# UK---Round 4---vs. Emory PiRo

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## OFF

### OFF---Infrastructure DA

#### Infrastructure will pass, but PC’s key

Victor Reklaitis 10/1, Money & Politics Reporter at MarketWatch, Former Assistant Editor and Reporter at Investor's Business Daily, “Biden, Pelosi Keep Pushing on Infrastructure Bill, As Analysts Still Expect It Will Get Signed Into Law This Year”, Dow Jones Market Watch, 10/1/2021, https://www.morningstar.com/news/marketwatch/20211001607/biden-pelosi-keep-pushing-on-infrastructure-bill-as-analysts-still-expect-it-will-get-signed-into-law-this-year

While the U.S. House has failed to advance a $1 trillion bipartisan infrastructure bill, the long-awaited measure is likely to become reality before the year ends, according to some analysts.

House Speaker Nancy Pelosi called off a planned vote on the measure late Thursday, but she told reporters that she was working toward holding a vote on Friday, saying the opposed factions of her Democratic Party are "not trillions of dollars apart."

Adding to the push for action, President Joe Biden traveled to Capitol Hill on Friday afternoon and was meeting with Democratic House lawmakers.

Pelosi and the Biden administration have been negotiating with progressive House Democrats who say they won't support the bipartisan infrastructure (PAVE) bill, already passed by the Senate, unless a $3.5 trillion package targeting "human infrastructure" moves ahead in tandem.

They're also dealing with two moderate Democratic senators -- West Virginia's Joe Manchin and Arizona's Kyrsten Sinema -- who continue to oppose the larger measure's price tag, making it difficult for House progressives to get the assurances that they're demanding.

"The momentum created by the talks makes it increasingly evident that the infrastructure bill will pass this year. If not as part of a near-term reconciliation deal, then as an end-of-the-year consolation prize," said analysts at Height Capital Markets in a note Friday. Reconciliation refers to the process through which the bigger package is expected to advance.

"We are raising our odds of the infrastructure bill passing this year from 70% to 85% and raising the probability of a reconciliation bill passing to 65%," Height's team added.

The analysts noted that Pelosi said the "bid-ask spread on reconciliation is 'not trillions' and indications are that the White House is seeking a $2.1 trillion topline vs Manchin's $1.5 trillion, in addition to an agreement on subcategories such as family issues, health care and climate."

Similarly, analysts at Beacon Policy Advisors suggested that a final social-spending package "in the $1.8-2.5 trillion range will be heralded as a major victory" by Democrats.

"The wheels are in motion to get progressives and moderates to reach an agreement," the Beacon analysts wrote in a Friday note.

"This is all part of the process progressives and the Democratic Party are going through. We expect that process to culminate in passage of a reconciliation package by the end of the year, with the IIJA possibly coming sooner when a framework is reached," they added. The IIJA refers to the bipartisan infrastructure bill, which is known as the Infrastructure Investment and Jobs Act.

Pelosi has signaled that there should be an agreed-upon legislative framework for the larger package in order for there to be support among progressives for the smaller measure.

The bipartisan infrastructure bill, a key part of Biden's agenda, passed the Senate in a 69-30 vote on Aug. 10, but it still needs to pass the House and get signed into law by the president.

Biden is "going over there to make the case for his legislative agenda, which includes the infrastructure bill, and it includes his 'Build Back Better' agenda that would be in the reconciliation package," White House press secretary Jen Psaki told reporters on Friday, speaking just before the president's visit to Capitol Hill.

#### The plan trades-off

Peter C. Carstensen 21, Fred W. & Vi Miller Chair in Law Emeritus at the University of Wisconsin Law School, LL.B. from Yale Law School, MA in Economics from Yale University, “The “Ought” and “Is Likely” of Biden Antitrust”, Concurrences – Antitrust Publications & Events, February 2021, https://www.concurrences.com/en/review/issues/no-1-2021/on-topic/the-new-us-antitrust-administration-en

14. Similarly, despite bipartisan murmurs about competitive issues, the potential in a closely divided Congress that any major initiatives will survive is limited at best. In part the challenge here is how the Biden administration will rank its commitments. If it were to make reform of competition law a major and primary commitment, it would have to trade off other goals, which might include health care reform or increases in the minimum wage. It is likely in this circumstance the new administration, like the Obama administration’s abandonment of the pro-competitive rules proposed under the PSA, would elect to give up stricter competition rules in order to achieve other legislative priorities.

15. Another key to a robust commitment to workable competition is the choice of cabinet and other key administrative positions. Here as well, the early signs are not entirely encouraging. In selecting Tom Vilsack to return as secretary of agriculture, the president has embraced a friend of the large corporate interests dominating agriculture who has spent the last four years in a highly lucrative position advancing their interests. Given the desperate need for pro-competitive rules to implement the PSA and control exploitation of dairy farmers through milk-market orders, the return of Vilsack is not good news. Who will head the FTC and who will be the attorney general and assistant attorney general for antitrust is still unknown, but if those picks are also centrists with strong links to corporate America the hope for robust enforcement of competition law will further attenuate!

16. In sum, this is a pessimistic prognostication for the likely Biden antitrust enforcement agenda. There is much that ought to be done. But this requires a willingness to take major enforcement risks, to invest significant political capital in the legislative process, and to select leaders who are committed to advancing the public interest in fair, efficient and dynamically competitive markets. The early signs are that the new administration will be no more committed to robust competition policy than the Obama administration. Events may force a more vigorous policy—I will cling to that hope as the Biden administration takes shape.

#### Key to grid modernization AND cybersecurity

David Smith 21, Marketing Director at Grid Forward, VP of Creative Services for Publitek North America, “The Grid in the Infrastructure Package – What’s In, What’s Out, What’s Next,” Grid Forward, 8/19/21, https://gridforward.org/the-grid-in-the-infrastructure-package-whats-in-whats-out-whats-next/

By now you are well aware that the U.S. Senate has passed a mammoth $1.2T bill investing in infrastructure. You may even know that the energy investments were around $100B – a lot of funds no doubt. What you may not have been able to sparse out in the 2700 pages and various steps is exactly what’s in there and what isn’t. Even with funding of this level, there are aspects of the energy grid that made it in the package and some that did not.

What’s In the Bipartisan Package

Resiliency

Right off the top of the energy title are a few sections that invest $11B over the next five years to fund deployments that harden our grid to increasing disturbances and disruptions. In 2020 alone, over 20 $1B+ events occurred impacting our lives and communities deeply, so this is a starting point for proactive investment to address the downside of these events. Additional aspects in the package invest in wildfire mitigation efforts including treatment of forest and new commission for coordinated planning. Sen Wyden of Oregon called for funding of $50B in his Disaster Safe Power Grid Act for wildfire work alone, so while this funding is a great start it is not enough to meet the needs of the grid.

Hydrogen

Much talk in the industry surrounds the concept of longer duration storage and one solution may come in the form of a dramatic expansion of hydrogen capacity. The bipartisan bill places a big bet with research, demos, and regional hubs totaling upwards of $10B in this area. It’s not quite as big as the investments that Europe is making in the area but it would be an unprecedented infusion of funds into this space in No. America.

Nuclear

There has been wide coverage of the inclusion of nuclear support in the infrastructure package. Funds to help the few remaining resources in development in this capital intensive sector are somewhat significant, however, for the future of this industry, even an investment of over $9B for demos and projects (including smaller scale modular) may only make a moderate impact.

Carbon Capture

Another area that got a rather significant boost in this package is carbon capture, sequestration, storage and utilization. Between demos and other funding support this area receives about $12B. Finding effective ways to use and store carbon is certainly going to play a central role in our future, but hopefully, this will not be an uneconomic use of extending assets on our system.

What’s In There but Only Somewhat

Modernization

One of the central aspects of the 2008 ARRA stimulus related to energy was a program that funded grid advancements via the smart grid investment grant projects. One section of the bipartisan bill rekindles this program with $3B in funding. What constitutes a smart, modern grid to help develop necessary grid flexibility has advanced quite a lot in the last 13 years, so this program may be a bit limited in scope but has a good starting place. The needs for the grid to instrument expanded flexibility have also advanced, so while this offers critical investment, significant expansion will be necessary for the near term.

Electric Vehicles

Much has been noted about how the package will transform electrified transportation. Yes, there is $7.5B for charging infrastructure, and yes there is another $2.5B for electrified buses (other portions are for other clean transit). But in the overall scheme of what it will take to transition the transportation system, this is a rather minor commitment.

Is the bipartisan package a major investment in our grid? YES! Is this something that the House should take up and pass as soon as possible? YES!

Bryce Yonker, executive director, Grid Forward

Energy Storage

Any energy insiders know that one of the keys to a smoother transition of our energy system is a dramatic expansion of energy storage. This package indeed includes $3B for second use and recycling demos and another $3B for supply chain materials support. However, by way of accelerating deployments of grid storage, this package actually does quite little. Even in the promising area of longer duration demos it only allocates a minor $150M and another section calls for one demonstration project.

Buildings and Efficiency

The overall level of funding and support for efficiency and buildings was somewhat limited in the package. Sure, there was the nearly $500M for revolving loan fund and building codes, and $500M for efficiency and renewables on schools, $3.5B for weatherization funds, and some funds for states that could go to these areas, but it overall was a rather small level of support. The concept of the first resource being the one you don’t build – Amory Lovins now famous negawatt – needs to remain a central part of the grid we are making.

Transmission

Political talking points play up how much support the package has for building out transmission infrastructure. There is a section that identifies critical transmission corridors, but it does not fund them. There is another section that creates a new authority with the ability to offer loans up to $2.5B to support transmission programs with early commercial interest. But this package does not fund, for example, long high-voltage transmission projects or create significantly streamlined processes for these areas moving ahead. Rolling up sleeves to get into the details on permitting and siting on transmission will remain critical and didn’t seem to substantially move in this package.

Cybersecurity

It really has been shocking under investment in grid cyber hygiene and hardening over recent years from federal resources and that cyber funding has not been part of any major energy legislation for over a decade. This package does have $250M that will help small, mostly rural utilities with the cyber capabilities and another $350M that will go quite a way to support other cybersecurity programs, but this is not an area to under invest in and it seems it was under invested in the package.

What’s Not In The Package

Demand-Side Flexibility

Demand response and wider demand side management capabilities are essentially not funded in the bi-partisan package. One section encourages utility demand side management considerations, but no real funding goes to bringing demand side resources on the grid. With the potential of FERC 2222 to bring aggregated demand side and distributed resources into markets, much more widely available and adopted controllable devices, and other market developments necessitating the type of resource coming on the grid, this is a bit striking.

Building Automation

Support to ensure that buildings have higher level controls and capabilities to respond to grid signals was also not in the package. See comments in demand side and DER integration above and below.

Distributed Resource Integration

It’s not a future state, but a current need, in which aggregated edge resources can provide significant value to the grid. Turning distributed assets (solar, storage, EVs, thermostats, generators, hot water heaters, and much more) into a resource requires new technology, evolved models, new partnerships and more. Support to help this transition is essential. When well established values can be equitably dispersed to owners and all grid customers (and for the benefit of the system itself), we will have reached a new milestone in the evolution of our energy system – the grid has not reached this place yet and investing to get there is critical.

Analytics & Digital Infrastructure

Real-time grid telemetry to better understand and optimize the dynamics of the system was essentially not in the package and is also not present in most parts of the grid. What’s the saying ‘you can’t manage what you don’t measure?’ Are there exciting things you can do with the roughly 70% of advanced meters that are now deployed? Absolutely! But additional investments are required to apply a suite of capabilities, largely powered by the cloud, to the grid and it’s time that we take them off the shelf and use them.

Renewable Energy

Remember that part of the grid that actually creates the energy we need to run our economy? There are a handful of minor areas of investment in targeted deployments and demonstrations here and there offering a few hundred million dollars. But this package does not help fund the build-out of clean energy resources, nor the grid capabilities to help facilitate it. Economics of resources like wind and solar in many jurisdictions are just so cost-effective that their additions have largely won out over recent years, but if we want a lower carbon society we have to dramatically expand renewable resources. And, importantly, we must build a grid that ensures affordable, reliable power gets to people and businesses when they need it. It seems that the reconciliation package may have central aspects to helping support the further build-out of clean energy resources, but if the IPCC report that came out this week didn’t wake you up to the needs I’m not sure what else may.

What’s Next

The House looks like it will be coming back from recess early later this month to continue work on the infrastructure package. Details of the reconciliation package may be together by mid-September. Early outlines show that of the $198B in energy, the clean energy spending may be a significant portion there and in the $67B for the environment, the clean energy accelerator may be a central feature there.

There are rumblings of the reconciliation package having aspects such as:

More significant support for electrified transportation

Tax and other incentives for storage, transmission and other grid infrastructure

Deeper support for efficiency, connected building and related areas

In Summary: Pass This Package

Is the bipartisan package a major investment in our grid? YES! Is this something that the House should take up and pass as soon as possible? YES! Would another $200B (or more) for energy and grid in a reconciliation package help move the functionality of our system ahead? YES! Should the reconciliation package take areas of grid modernization and flexibility further? ABSOLUTELY. Should the bi-partisan package wait and risk not coming across the line as the reconciliation package comes together? We say no, but understand that there are significant political dynamics in play. If the bi-partisan package falls through and so does the reconciliation package, support for the nation’s electric grid and the functionally we want (and really need) during the energy transition will be far below where it needs to be. It’s time that we dig into modernizing our energy system, let’s get this bill across the line and get to work.

#### Extinction

Benjamin Monarch 20, University of Kentucky College of Law, J.D. May 2015, LLM in Energy, Natural Resources, and Environmental Law and Policy from the University of Denver Sturm College of Law, Deputy District Attorney at Colorado Judicial Branch, and Term Member at the Council on Foreign Relations, “Black Start: The Risk of Grid Failure from a Cyber Attack and the Policies Needed to Prepare for It,” Journal of Energy & Natural Resources Law, vol. 38, no. 2, Routledge, 04/02/2020, pp. 131–160

In the industrial world, when a switch is flipped, we take for granted that it will produce light, boot a computer, illuminate a stadium or activate a power plant. We know, of course, that power losses can and do occur. Many of us have lit candles during a thunderstorm or brought out extra blankets when a blizzard takes down transmission lines. As of this writing, the most populated state in the United States, California, is experiencing rolling blackouts.1 Yet even in prolonged power outages, we expect that electricity will be restored and, consequently, life will return to normal. Perhaps we need ask, however, what if power cannot be restored in a timely manner? Concern is growing that in the not-too-distant future our electricity supply could be irreparably compromised by a cyber attack. The issue when considering a systemic grid failure of this nature is twofold: how did we reach a point where something so critical to routine life now presents an existential threat, and what can we do to mitigate the risk of a catastrophic grid attack?

This article posits that the emergence of cyber attacks on industrial control systems, as a means of war or criminal menace, have reached a level of sophistication capable of crippling those systems. This article argues that a new grid security policy paradigm is required to thwart catastrophic grid failure – a paradigm that recognises the inextricable link between commercial power generation and national security. In section 5, seven policy recommendations are outlined that may, in part, mitigate a future where grid attacks pose existential risk to nations and their citizenry. Those recommendations are: first, develop a comprehensive insurance programme to minimise the financial risk of grid disruption; second, train more cybersecurity professionals with particular expertise in industrial control systems; third, institute a federally mandated information-sharing programme that is centralised under United States Cyber Command; fourth, subsidise and/or incentivise cybersecurity protections for small to mid-size utilities; fifth, provide university grants for grid security research; sixth, integrate new technologies with an eye towards securing the grid; and, lastly, formulate clear rules of engagement for a military response to grid disruption.

The purpose of this article is to provide the reader with an introduction to this complex topic. It is the aim of the author to give orientation to this issue and its many branches in the hope that better understanding will animate further curiosity and, ultimately, positive action on the part of the reader. Although many skilled and earnest people work tirelessly to prevent a grid failure scenario, it is essential that more be added to their ranks each day. Advisors, engineers, regulators, private counsel to power generators, and many others who play roles in electric power production are crucial to this subject. So, while this article provides entrée to the topic of grid security, its long-term objective is to spur action by the entire energy-related community. In the end, no one is immune to consequences of grid failure and, therefore, everyone is responsible, in part, for promoting grid integrity.2 In this regard, lawyers who represent various actors in the energy sector are going to be faced with questions and potential legal risks of a magnitude that they have never experienced before.

1.2. Turning the power back on in a powerless world

‘Black start’, not to be confused with the term ‘blackout’, is the name given to the process of restoring an electric grid to operation without relying on the external electric power transmission network to recover from a total or partial shutdown.3 At first glance, this description is unremarkable, but it implies a disturbing catch-22 – how might one restore power if the entire external transmission network is compromised?

If an electric disruption occurs at a household level, some homes may be equipped with a modest gasoline generator to temporarily restore power. If a hospital loses power, it will almost invariably be resupplied by automatic, industrial-scale generators. These micro considerations hardly give anyone pause; they are hiccups on a stormy night or a snowy day. In other words, their ‘black start’ is a quick and effective process for restoring power. But what happens, at a macro level, when an electric grid supplying power to large portions of the United States goes black, or worse, what happens if all of the United States’ electric grids go down simultaneously?4 In that scenario, how might enough non-grid power be harnessed and transmitted to turn the United States’ lights back on? Moreover, how might such a catastrophe occur in the first place? Perhaps the more ominous question is not how, but whether or not we can survive such circumstances if they persist in the long term.

The United States electric grid (‘the grid’) is the ‘largest interconnected machine’ in the world.5 It consists of more than 7000 power plants, 55,000 substations, 160,000 miles of high-voltage transmission lines and millions of low-voltage distribution lines.6 The scale and complexity of the grid in the context of the modern digital world are beyond comprehension because within it are innumerable industrial control systems; incalculable connections to digital networks; millions, if not billions, of analogue or digital sensors; many thousands of human actors; and trillions of lines of programming code.7 Further complexifying the grid is that it is comprised of generations of technologies, stitched together in ways that are not inherently secure in a world of cyber threats.8 The vastness of the grid makes security of it challenging. Likewise, the vastness of the grid makes the opportunities for intrusion seemingly infinite.

By any measure, grid failure will unleash a parade of horrors. Stores would close, food scarcity would follow, communication would cease, garbage would pile up, planes would be grounded, clean water would become a luxury, service stations would yield no fuel, hospitals would eventually go dark, financial transactions would stop, and this is only the tip of the iceberg – in a prolonged grid failure social chaos would reign, once-eradicated diseases would re-emerge and, increasingly, hope of returning to a normal life would fade.9 The notion of complete grid failure, once relegated to science fiction comics or James Bond movies, is now not only possible but also one of the most pressing national security threats today.10

### OFF---T Per Se

#### ‘Business practices’ are ongoing conduct defined by the behaviors of many market participants

Kerry Lynn Macintosh 97, Associate Professor of Law, Santa Clara University School of Law. B.A. 1978, Pomona College; J.D. 1982, Stanford University, “Liberty, Trade, and the Uniform Commercial Code: When Should Default Rules Be Based On Business Practices?,” 38 Wm. & Mary L. Rev. 1465, Lexis

These new and revised articles reflect a strong trend toward choosing default rules 4 that codify existing business practices. 5 [FOOTNOTE 5 BEGINS] In this Article, the term "business practices" is used to refer to practices that emerge over time as countless market participants exercise their freedom to engage in profitable transactions. For an account of the evolution of business practices, see infra Part II. As used here, "business practices" is broader and less technical than "trade usage," which the Code narrowly defines as "any practice or method of dealing having such regularity of observance in a place, vocation, or trade as to justify an expectation that it will be observed with respect to the transaction in question." U.C.C. 1-205(2). [FOOTNOTE 5 ENDS] This is particularly true of the recent revisions to Articles 3 (Negotiable Instruments), 4 (Bank Deposits and Collections) and 5 (Letters of Credit).

#### ‘Prohibition’ must ban anticompetitive practices without exception

E. Norman Veasey 95, Chief Justice on the Delaware Supreme Court, “Snell v. Engineered Sys. & Designs”, Supreme Court of Delaware, 669 A.2d 13, 17-18, 1995 Del. LEXIS 338, 9/13/1995, Lexis

The interpretation of the statute is aided by the synopsis to a recent amendment to Section 2825. This synopsis states [\*\*12] that the amendment "clarifies the limitations on the public use of the word engineering by those not authorized to practice engineering for the general public." 68 Del. Laws, c. 24 (emphasis added). Had the General Assembly intended to ban all uses of the word "engineer" by those not certified, it would have been more logical for it to have used the word "prohibition" (or the equivalent) rather than the word "limitations" in the synopsis. Section 2825 must be analyzed, therefore, with the understanding that it bans only uses of the term "engineer" which would "lead to the [\*18] belief that such person is entitled to practice engineering"--i.e., a misleading use of any derivative of the word "engineer."

#### That means the only topical mechanism is to apply per se illegality

John Paul Stevens 90, Justice, Supreme Court of the United States, “FTC v. Superior Court Trial Lawyers Ass'n,” 493 U.S. 411, Lexis

LEdHN[3C] [3C]LEdHN[14] [14]Equally important is the second error implicit in respondents' claim to immunity from the per se rules. In its opinion, the Court of Appeals assumed that the antitrust laws permit, but do not require, the condemnation of price fixing and boycotts without proof of market power. 15 The opinion further assumed that the per se rule prohibiting such activity "is only a rule of 'administrative convenience and efficiency,' not a statutory command." 272 U.S. App. D. C., at 295, 856 F. 2d, at 249.This statement contains two errors. HN10 [\*\*\*\*42] The per se [\*433] rules are, of course, the product of judicial interpretations of the Sherman Act, but the rules nevertheless have the same force and effect as any other statutory commands. Moreover, while the per se rule against price fixing and boycotts is indeed justified in part by "administrative convenience," the Court of Appeals erred in describing the prohibition as justified only by such concerns. The per se rules also reflect a long-standing judgment that the prohibited practices by their nature have "a substantial potential for impact on competition." Jefferson Parish Hospital District No. 2 v. Hyde, 466 U.S. 2, 16 (1984).

[\*\*\*\*43] LEdHN[15] [15]As we explained in Professional Engineers, HN11 the rule of reason in antitrust law generates

"two complementary categories of antitrust analysis. In the first category are agreements whose nature and necessary effect are so plainly anticompetitive that no elaborate study of the industry is needed to establish their illegality -- they are 'illegal per se.' In the second category are agreements whose competitive effect can only be evaluated by analyzing the facts peculiar to the business, the history of the restraint, and the reasons why it was imposed." 435 U.S., at 692.

[\*\*\*873] "Once experience with a particular kind of restraint enables the Court to predict with confidence that the rule of reason will condemn it, it has applied a conclusive presumption that the restraint is unreasonable." Arizona v. Maricopa County Medical Society, 457 U.S. 332, 344 (1982).

[\*\*781] LEdHN[16] [16] [\*\*\*\*44] The per se rules in antitrust law serve purposes analogous to per se restrictions upon, for example, stunt flying in congested areas or speeding. Laws prohibiting stunt flying or setting speed limits are justified by the State's interest in protecting human life and property. Perhaps most violations of such rules actually cause no harm. No doubt many experienced drivers and pilots can operate much more safely, even at prohibited speeds, than the average citizen.

[\*434] If the especially skilled drivers and pilots were to paint messages on their cars, or attach streamers to their planes, their conduct would have an expressive component. High speeds and unusual maneuvers would help to draw attention to their messages. Yet the laws may nonetheless be enforced against these skilled persons without proof that their conduct was actually harmful or dangerous.

In part, the justification for these per se rules is rooted in administrative convenience. They are also supported, however, by the observation that every speeder and every stunt pilot poses some threat to the community. An unpredictable event may overwhelm the skills of the best driver or pilot, even if the [\*\*\*\*45] proposed course of action was entirely prudent when initiated. A bad driver going slowly may be more dangerous that a good driver going quickly, but a good driver who obeys the law is safer still.

#### Vote:

#### 1) GROUND---key to link uniqueness and a unidirectional topic. Fringe standards dodge topic links, AND they can pick a broader but more permissive standard, making the topic bidirectional.

#### 2) LIMITS---too many possible standards, each requiring distinct answers, makes the topic unmanageably large.

### OFF---States CP

#### The 50 state governments and relevant sub-federal territories should prohibit private sector business practices that violate an antitrust workers welfare standard.

#### State action solves, won’t be preempted, and causes federal follow-on

Juan A. Arteaga 21, Partner at Crowell & Moring LLP, Former Senior Official in the Antitrust Division of the US Department of Justice, JD from Columbia Law School, and Jordan Ludwig, Counsel in the Antitrust Group at Crowell & Moring LLP, JD from Loyola Law School, “The Role of US State Antitrust Enforcement”, Private Litigation Guide – Second Edition, Global Competition Review, 1/28/2021, https://globalcompetitionreview.com/guide/private-litigation-guide/second-edition/article/the-role-of-us-state-antitrust-enforcement

Prior to the enactment of the first federal antitrust law – the Sherman Act – in 1890, state antitrust enforcement was quite robust in the United States because at least 26 states had already enacted some form of antitrust prohibition.[2] In addition, state enforcers had often used general corporation law and common law restraint of trade principles to regulate anticompetitive business practices and transactions.[3] This well-established state antitrust enforcement infrastructure – coupled with the fact that the Antitrust Division and FTC had only recently been created – permitted state attorneys general to continue playing a leading enforcement role for the first 30 years after the Sherman Act’s passage.[4] Indeed, state attorneys general successfully prosecuted a number of the most consequential antitrust enforcement actions during this period.[5]

In the early 1920s, however, state antitrust enforcers began playing a less prominent role because ‘the national dimension of the most important trusts, . . . as well as their ability to restructure in order to evade problematic state laws’, made clear that the federal government needed to step forward in order to adequately protect consumers and the competitive process.[6] As a result, the DOJ and FTC – whose national jurisdiction and greater resources enabled them to tackle the most pressing competition issues of the time – displaced state attorneys general as the primary source of government antitrust enforcement within the United States.[7] This largely remained true until the mid-1970s when Congress, in response to the DOJ and FTC’s perceived inactivity, passed two laws that expanded the authority of state attorneys general to enforce the federal antitrust laws and provided them with financial resources to do so.[8]

In 1976, Congress passed the Hart-Scott-Rodino Antitrust Improvement Act, which, among other things, authorised state attorneys general to bring *parens patriae* suits (i.e., legal actions brought on behalf of natural persons residing within their states) seeking monetary (treble damages) and injunctive relief for Sherman Act violations.[9] Congress also passed the Crime Control Act of 1976, which, among other things, provided state attorneys general with tens of millions in federal grants as ‘seed money’ for the creation of antitrust bureaus within their offices.[10] These laws had their intended effect of reinvigorating state antitrust enforcement.

During the 1980s, for example, state attorneys general once again emerged as vigorous antitrust enforcers, especially with respect to the prosecution of resale price maintenance practices and other vertical restraints.[11] The rise in the level and prominence of state antitrust enforcement during this period was largely due to a perceived enforcement void at the federal level, where the DOJ and FTC had mostly limited their focus to ‘prohibiting cartels and large horizontal mergers’.[12] No longer content with ceding antitrust enforcement to federal enforcers, state attorneys general expanded their antitrust dockets from prosecuting purely ‘local matters, such as bid-rigging on state contracts’, to actively investigating and litigating matters with multistate and national implications.[13] To help ensure that they had a larger seat at the antitrust enforcement table, state attorneys general also increased the coordination of their enforcement efforts and competition advocacy through organisations such as the National Association of Attorneys General (NAAG), which created a Multistate Antitrust Task Force and issued state Vertical Restraints and Horizontal Merger Guidelines during this period.[14]

Since the reawakening of state antitrust enforcement nearly 30 years ago, state attorneys general have continued to play an important role in the enforcement of both state and federal antitrust laws. During periods of lax federal antitrust enforcement, state attorneys general have often ramped up their enforcement activity in order to protect consumers from anticompetitive transactions and business practices.[15] During periods of vigorous federal antitrust enforcement, they have often served as strong partners for the DOJ and FTC by, among other things, offering valuable insights about competitive dynamics in local markets, assisting with obtaining information from key market participants (including state governmental entities that are direct purchasers of goods and services), and helping develop and implement litigation strategies for cases being tried before federal judges presiding in their states.[16]

Since January 2017, state attorneys general have increasingly played a leading and independent antitrust enforcement role. State antitrust enforcers have significantly increased their enforcement activity and willingness to act separately from their federal counterparts because many of them believe that there has been ‘under-enforcement’ by the DOJ and FTC.[17] State antitrust enforcers have also been able to enhance their influence over key competition policy issues and the antitrust enforcement agenda within the United States because there appears to have been a significant decline in the coordination and relationship between the DOJ and FTC.[18]

In once again flexing their enforcement muscle, state attorneys general have shown a willingness to publicly disagree with the DOJ and FTC on both policy and enforcement decisions, and have also sought to pressure their federal counterparts into more aggressively policing certain industries. Recent examples of the increased independence and assertiveness of state antitrust enforcers include:

* The DOJ, FTC and several state attorneys general have been actively investigating and prosecuting ‘no-poach’ agreements (i.e., where competitors for employees agree not to recruit or hire each other’s employees) in recent years. However, the DOJ and state attorneys general have taken directly opposing positions in private litigation challenging the legality of ‘no-poach’ clauses in corporate franchise agreements. The DOJ has argued that courts should review these clauses under the rule of reason whereas various state attorneys general have argued that these clauses should be deemed per se unlawful.[24]
* In their joint investigation into the T-Mobile/Sprint merger, nearly 20 state attorneys general sued to block the transaction in September 2019 even though the DOJ, along with seven state attorneys general, approved the deal after securing certain structural and behavioural remedies.[19] After the DOJ announced its proposed settlement with the companies, the Attorney General for New York, who led the states’ challenge to the merger, issued a press release dismissing the adequacy of the remedies negotiated by the DOJ: ‘The promises made by [the divestiture buyer] and [the merging companies] in this deal are the kinds of promises only robust competition can guarantee. We have serious concerns that cobbling together this new fourth mobile [phone] player, with the government picking winners and losers, will not address the merger’s harm to consumers, workers, and innovation.’[20] Thereafter, the DOJ opposed the states’ enforcement action by, among other things, moving to disqualify the private counsel hired by the states to represent them[21] and filing submissions that argued against the states’ requested injunction.[22] Ultimately, the state attorneys general were unsuccessful in their bid to block the deal.[23]
* None of the more than 20 state attorney general offices that actively investigated the AT&T/Time Warner merger joined the DOJ’s unsuccessful challenge to the transaction despite the DOJ’s concerted effort to secure their support.[25] In fact, nine state attorneys general filed an amicus brief opposing the DOJ’s appeal of the trial court’s decision.[26]
* After the FTC declined to seek any Colorado-related remedies in connection with Optum’s acquisition of DaVita Medical Group, the Attorney General for Colorado required the merging companies to lift the exclusivity provisions in contracts with certain healthcare providers and to extend their existing contracts with certain health insurers. In announcing this settlement, the Colorado Attorney General stated: ‘I recognize that this case marks an important step in state antitrust enforcement . . . . I am committed to protecting all Coloradans from anticompetitive consolidation and practices, and will do so whether or not the federal government acts to protect Coloradans.’[27]

After voicing displeasure with federal antitrust enforcement in the technology sector, numerous state attorneys general launched their independent investigations into ‘Big Tech’ companies even though the DOJ and FTC have ongoing investigations into these companies.[28]

### OFF---Multilat

#### The United States federal government should establish a framework for contingent international cooperation that prohibit private sector business practices that violate an antitrust workers welfare standard.

#### The CP’s framework multilateralizes antitrust---explicit reciprocity bypasses generic barriers AND spills over to deep economic integration

Dr. Daniel Francis 21, Climenko Fellow and Lecturer on Law at Harvard Law School, Doctorate of Laws Degree from the NYU School of Law, Master of Laws Degree from Harvard University, JD from Trinity College at Cambridge University, Former Deputy Director of the Federal Trade Commission, “Choices and Consequences: Internationalizing Competition Policy after TPP”, in Megaregulation Contested: The Global Economic Order After TPP, Ed. Kingsbury, Revised 8/26/2021, p. 40-48

B. Between Contracts and Networks: Frameworks

Another dichotomy that dominates the integration of competition policy pertains to the forms of internationalization, which in the competition policy space have generally been dominated by contract-style treaties on the one hand and by open networks on the other.166 Between these two models lies what seems to be an under-utilized alternative, which I call a “framework for contingent cooperation.”

[FOOTNOTE] 166 This binary view dominates the literature. See, e.g., Edward M. Graham, “Internationalizing” Competition Policy: An Assessment of the Two Main Alternatives, 48 Antitrust Bull. 947, 949 (2003) (“[M]echanisms [for antitrust internationalization] range from bilateral treaties creating arrangements for cooperation between or among national competition law enforcement agencies to informal working arrangements among agencies.”); Eleanor M. Fox, International Antitrust and the Doha Dome, 43 Va. J. Int’l L. 911, 912 (2003) (contrasting “horizontalism” with “globalism”); Anu Piilola, Assessing Theories of Global Governance: A Case Study of International Antitrust Regulation, 39 Stan. J. Int'l L. 207, 247 (2003) (“Rather than drafting overarching multilateral agreements on antitrust laws, cooperation efforts in the immediate future are more likely to succeed in managing existing diversity and promoting voluntary convergence based on approximation of domestically applied standards. Networks of antitrust authorities are well-suited to facilitate this process of cooperation and voluntary convergence.”). [END FOOTNOTE]

A “framework” in the sense that I am using that term is a facilitative arrangement that does not constitute a treaty under international law,167 and which does not carry the charge of international legal obligation, but which involves an exchange of specific and reciprocally contingent commitments by participant jurisdictions to engage in mutually beneficial conduct. Specifically, each party states that it will extend certain benefits to each other party so long as each other does likewise; the parties may also create supplementary mechanisms to monitor and/or adjudicate compliance with these commitments.168

A framework of this kind is not a treaty: it is what Kal Raustiala calls a “pledge,”169 and what Charles Lipson calls an “informal” agreement,170 involving no legal obligation, and it involves no commitment of the parties’ reputation for law-abiding behavior.171 On the other hand, it differs from an open, information-sharing network because it precisely specifies behavioral commitments, and because each of the parties shares an understanding that concrete consequences will promptly follow—exclusion from the benefits provided by others—if its behavior materially deviates from the terms of the commitment.172 A framework is therefore essentially a specific declaration of intention to engage in conduct that benefits others, contingent upon parallel behavior by other participating states, without obligatory status under international law.

This is, in some sense, the direct opposite of the approach typically taken in competition policy chapters in trade agreements. The provisions of competition policy chapters partake of the substance of treaty law, but are generally framed in broad terms rather than specifics, and generally do not reflect a shared understanding that specific consequences will attend breach. By contrast, frameworks do not bind in international law, are framed in specific terms than aspirational generalities, and reflect an understanding that the benefits of cooperation will be withdrawn in the event of violation.

Contingent cooperation thus depends for its effectiveness primarily upon three important dynamics. The first and most important of these is the rationality of strategic cooperation. A familiar mainstream view holds that to a significant extent states behave in international society in ways that rationally serve their interests.173 And when cooperation over a series of interactions is overall in the interests of each member of a group, but when each member faces a rational incentive to defect from the terms of cooperation in individual cases, familiar economic theory teaches that a strategic cooperative equilibrium can be maintained among the parties.174 In contingent cooperation, each party understands that if it defects materially from the terms of the framework, the other participants will withdraw the excludable benefits of cooperation, and this provides the incentive to comply.175

Contingent cooperation can be made more stable by the introduction of certain structures designed to monitor compliance (just as with a cartel among private companies).176 This might among other things involve the creation of a central “facilitator” that is responsible, in a general sense, for obtaining, collecting, and processing information necessary to sustain a cooperative equilibrium.177 Depending on the purpose and scope of the cooperation project, this could include (for example): reviewing the text of laws, regulations, and policy documents for consistency with the terms of the framework; conducting peer-review-style evaluations and certifications; hosting voluntary dispute resolution processes, including mediation and/or arbitration, to determine whether and when the framework has been violated; or even receiving and handling complaints of violations ombudsman-fashion (i.e., receiving the complaint, giving the subject of the complaint an opportunity to respond, and publishing findings and conclusions). A central facilitator could also go beyond a policing function and offer a common forum for certain forms of cooperation and information sharing. The nature of such broader functions, and the extent to which they would be useful or desirable, would depend on the nature and purpose of the cooperation.

The second dynamic that powers contingent cooperation is the normative appeal of the project itself. The point here is not unlike what Gráinne de Búrca calls “mission legitimacy”: the normative force of the underlying purpose of a cooperative project, and specifically the power of that normativity to secure the acceptance and cooperation of those who participate.178 Parties joining projects of contingent cooperation can be expected to be in some sense self-selecting: they join such endeavors because, in part, they are genuinely committed to promoting and achieving the ends that the project represents, and they embrace the project of cooperation as worthwhile.179 It may sound a little naïve to suggest that a project of cooperation may be more likely to “stick” if it has some normative appeal to the participating polities, but legal scholarship has long recognized that states do what they undertake to do more often than strictly rational analysis would predict.180 And I think the proposition that genuine commitment to a goal can contribute to compliance is in truth somewhat less naïve than the converse idea that compliance is just as likely without it.

The third source of a framework’s effectiveness is to be found in the acculturative and socializing effects of interaction in an environment in which values and practices are shared and reinforced as normative, and in which attention is paid to the existence and nature of violations. There is a rich and complex literature on the ways in which states, state actors, and the individuals within them may be “socialized” or “acculturated” by repeated engagement with others through common institutions and shared environments of normativity, eventually contributing to the emergence of obligations with genuine normative force.181 Jutta Brunnée and Stephen Toope have pointed out ways in which the force of legal obligation itself arises from shared communities of practice grounded in social reality and shared understandings, not formal commitments.182 As they put it, “[s]tability may be aided by explicit articulation of a norm in a text, but it is ultimately dependent upon [an] underlying shared understanding and a continuous practice of legality.”183

Participation in an endeavor of contingent cooperation may help to engender the development of such understandings and practices, and these may contribute to the effectiveness of the framework. In the longer term, this may even result in the creation of a legal instrument. But this progression is not necessary for acculturation to exert a reinforcing effect: for, as Anu Bradford accurately notes, there is no reason to think that “the pathway from nonbinding to binding rules” is an inevitable or even a natural one.184

The distinctive value of a framework is that it provides a low-cost way for jurisdictions to explore and participate in possible arrangements of mutual benefit that depend upon shared concrete understandings regarding future behavior, but without bearing the burden of an obligation under international law, without running the reputational risk of having to break a treaty, and without facing the domestic hurdles (or political scrutiny) that a treaty would necessitate.185 Use of such a framework may help to reduce the concerns grounded in political morality that might otherwise attend inter-jurisdictional action in sensitive areas:186 to use a term I have coined elsewhere, as contingent practices from which states could withdraw at any time, frameworks would benefit from considerable resources of “exit legitimacy.”187

Frameworks are not suited to every application. They seem particularly apt for types of international cooperation that generate excludable benefits for other participants and can be reasonably well monitored: in the sphere of competition policy, for example, this would include commitments to provide nondiscriminatory access to procurement markets as well as many forms of antitrust cooperation (including cooperation with one another’s investigations, coordination of enforcement activity, the operation of joint filing systems for merger review and cartel leniency programs, and so on). Certain guarantees of nondiscriminatory treatment by SOEs could also be extended on a selective basis. On the other hand, contingent cooperation is much less suitable for projects that require strong and highly credible guarantees of commitment from the participants (in which case a traditional treaty-contract would seem more appropriate188) or groups of parties still lacking the prerequisite agreement on the terms and ambit of desirable cooperation. Nor is it suitable in the absence of sufficient confidence in the ability or incentive of other parties to deliver on their commitments: in these cases, open dialogue and information exchange through a network would seem preferable. Nor, obviously, is it a good fit for projects in which the benefits of cooperation are non-excludable.189 To pick an obvious example, contingent cooperation would not recommend itself as a natural choice for an international project to introduce SOE discipline: the benefits are non-excludable (there is no obvious way to withdraw them selectively in the event of defection) and compliance is very difficult to monitor, so the use of a framework is unlikely to make much of a contribution.190

#### Only harmonized transnational antitrust solves the case---compliance and competition require streamlining the regulatory drag of conflicting legal systems, but the plan’s ad hoc unilateralism proliferates it

Camilla Jain Holtse 20, Associate General Counsel in Maersk Line, LL.M in European Law from King’s College, Master’s Degree from University of Aarhus, “Navigating Through Uncertain Waters—The Importance of Legal Certainty, Predictability, and Transparency in Future Antitrust Enforcement”, Journal of European Competition Law & Practice, Volume 11, Issue 8, October 2020, p. 446-447

I. Global developments suggest increased need for legal certainty in rulemaking and enforcement

Companies today operate in an increasingly globalised world, interconnected via digital platforms and ecosystems. The technological revolution is accelerating at an ever-increasing speed. It promises to fundamentally alter both the competitive landscape and the tools by which competition is regulated. Against this backdrop, the world is facing substantial environmental challenges with mounting pressure on businesses to change the way they operate, including an increasing need for firms to collaborate to achieve social goals and increased efficiency that no one firm could achieve independently.

While some progress has been made towards a unified view of competition law, companies are also facing rising geopolitical tensions that have led to protectionist measures and the pursuit of industrial policy objectives under the guise of competition law enforcement. Concepts including national security, full employment, and ‘fair’ or ‘level’ pricing frequently introduce domestic protection concerns into traditional economic tests. With the proliferation of competition regimes, now well over 100, the potential for regulatory drag on the global markets increases exponentially. Having spent the last two decades as competition counsel, I can say with certainty that the complexity of the legal landscape and uncertainty and unpredictability as to compliance with competition law regulations have increased dramatically in recent years both at a global and EU level. Companies are struggling to achieve legal competition law compliance despite consistent efforts including scaling up their compliance departments.

As our markets continue to evolve in the face of technology and sustainability and other social goals, it is now more important than ever for the European Commission (‘the Commission’) to ensure legal certainty, both in rulemaking and in enforcement. The costs associated with uncertainty should not be underestimated, particularly as the Commission considers new enforcement tools designed to address competition structures and practices that may fall outside of traditional economic analyses. Not only is transparency and predictability vital for the proper functioning of the European Economic Area, but it would also send a much-needed signal to the rest of the world. Conversely, if, in any new enforcement system transparency and predictability do not prevail, the Commission’s efforts would likely serve to indirectly legitimise non-transparent and unpredictable protectionist systems in other countries, not founded on the rule of law and due process.

Even if one of the key roles of the Commission is to enforce competition law, it is important to keep in mind that competition policy and enforcement are tools of economic policy. Implemented well, competition policy can stimulate economic growth and competitiveness but, if not, it can be a significant regulatory brake on investment, economic development, and sustainability advances.

#### Normative convergence through antitrust harmonization prevents extinction from resource depletion, human rights abuse, and war

Geoffrey A. Manne 13, Lecturer in Law at Lewis & Clark Law School, Executive Director of the International Center for Law & Economics, JD from the University of Chicago Law School, Former Olin Fellow at the University of Virginia School of Law, and Dr. Seth Weinberger, PhD and MA in Political Science from Duke University, MA in National Security Studies from Georgetown University, AB from the University of Chicago, Associate Professor in the Department of Politics and Government at the University of Puget Sound, “International Signals: The Political Dimension of International Competition Law”, The Antitrust Bulletin, Volume 57, Number 3, Last Revised 7/18/2013, p. 497-503

A. The international political environment

At the root of international political theory is the fundamental maxim that relations between sovereign nations in the absence of mitigating factors is characterized by intense competition, mutual distrust, the inability to make credible commitments, and war.20

[FOOTNOTE] 20 Political scientists characterize the international system as “anarchic.” In the absence of world government (or other mitigating force), competition between states is largely unregulated by external laws or enforcement. The world is characterized by mistrust, the inability to contract, and the ultimate reliance on a state’s own devices. See THOMAS HOBBES, LEVIATHAN 80 (Edwin Curley ed., 1994) (in the state of nature “the condition of man . . . is a condition of war of everyone against everyone”). In fuller terms:

There is no authoritative allocator of resources: we cannot talk about a ‘world society’ making decisions about economic outcomes. No consistent and enforceable set of comprehensive rules exists. If actors are to improve their welfare through coordinating their policies, they must do so through bargaining rather than by invoking central direction. In world politics, uncertainty is rife, making agreements is difficult, and no secure barriers prevent military and security questions from impinging on economic affairs.

ROBERT O. KEOHANE, AFTER HEGEMONY: COOPERATION AND DISCORD IN THE WORLD POLITICAL ECONOMY 18 (1984). Efficiency-enhancing gains from trade are difficult to appropriate because trade itself (and any other form of exchange or agreement between nations) is characterized by the absence of credible commitments to future behavior. And underlying the problem is the ever-present threat of the use of force. See, e.g., Kenneth N. Waltz, Anarchic Orders and Balances of Power, in NEOREALISM AND ITS CRITICS 98, 98 (Robert O. Keohane ed. 1986) (“The state among states . . . conducts its affairs in the brooding shadow of violence . . . . Among states, the state of nature is a state of war.”). Although this dire characterization of the international environment is, of course, a stylized approximation of the real world—there are always overlying constraints on sovereign behavior in the form of norms, reputational effects, and customary international law, HEDLEY BULL, THE ANARCHICAL SOCIETY: A STUDY OF ORDER IN WORLD POLITICS (1977)—it is a useful and widely accepted heuristic for crafting a theory of international politics. [END FOOTNOTE]

As one commentator notes, “Nations dwell in perpetual anarchy, for no central authority imposes limits on the pursuit of sovereign interests.”21 And states are “unitary actors who, at a minimum, seek their own preservation and, at a maximum, drive for universal domination.”22 As a result, states operating on the international stage are unable to judge the sincerity of each others’ stated intentions when those intentions are contrary to this manifest interest. Because of self-help rules, states are forced in the main to assess their own security environment by assessing the capabilities of competitors, downplaying their motives. Given that the nature of the competition can implicate the fundamental survival of one (or more) of the actors, actions taken by one state to improve its own security must necessarily decrease the security of its competitor; in the absence of mitigation, security is a zero-sum game.23 In a world where cooperation is exceedingly difficult (because there is no authority to enforce agreements, nor any basis for assessing the reliability of another state’s commitments), international relations are characterized by a continuous race to the bottom, a mindless arms race rather than the opportunity to realize gains from cooperation.

It is obvious that not all relations between states are characterized by the security dilemma, however. Canada, for example, shares an unprotected border with the most powerful nation in the world without degenerating into a destructive and costly arms race. By some mechanism, then, Canada must be able reliably to judge U.S. intentions, even absent the apparent ability by the United States credibly to bind itself to a nonaggressive policy toward Canada. The key to mitigating the pressures of the security dilemma is the ability to distinguish a state with aggressive and expansionist tendencies from a benign one.24 States can be distinguished by their fundamental type. They can be classified as “revisionist,” that is, they seek to subvert the dominant order, or they can be classified as “status quo,” that is, they seek to support it.25 But, as noted, a state’s ability to judge another’s intentions (as opposed simply to counting its armaments) is extremely tenuous and comes at great cost. In fact, political science offers few well-understood mechanisms for judging a state’s propensity for aggression.

At the same time, hegemonic states have an abiding interest in spreading and maintaining their dominant worldview.26 Not only is it imperative that dominant states receive credible signals about other states’ intentions, but it is also important that dominant states attempt to inculcate their norms within other states that, over time, might mount credible challenges to the dominant states’ security.27 The spread of hegemony through internalization of norms occurs for three reasons. First, states with similar institutions and sympathetic domestic norms are simply better and more reliable trading partners, and it is in the hegemon’s economic interest to instill its norms.28 Second, states with defensive military postures and that adhere to the status quo present significantly less security risk to dominant states.29 And finally, the hegemon has a normative interest in the spread of its culture, its worldview, and its norms.30 This conception of the playing field upon which states interact leads to the conclusion that, entirely apart from the immediate and substantial economic benefits to a state from well-ordered interactions with other states, hegemonic states also have a national security and a normative interest in the information to be gleaned from the fact that these interactions are, in fact, well ordered.

In the absence of centralized enforcement, privately held and nonverifiable information as to a state’s fundamental type is the critical problem in assessing motives.31

[FOOTNOTE] 31 See KEOHANE, supra note 20, at 31 (“Order in world politics is typically created by a single dominant power [or hegemon].”). States are consequently classified as one of two types, “revisionist” or “status quo,” based on their acceptance and adherence to the political norms, institutions, and rules created by the hegemon. Status quo states are those that try to improve their condition from within the framework of the accepted world order. Revisionist states, by contrast, seek to gain position both by working outside that order and by working to subvert the hegemonic order itself. For instance, the existing world order is generally accepted to be that created by the United States after World War II. It comprises a liberal international economic order, the use of multilateral institutions (such as the United Nations and the WTO), negotiation for dispute resolution rather than the threat of violence, and the promotion of liberal democratic moral norms. See, e.g., Schweller, supra note 24, at 85; HANS J. MORGENTHAU, POLITICS AMONG NATIONS: THE STRUGGLE FOR POWER AND PEACE 32 (1948). Trade disputes between status quo states (like tariff disputes between the United States and Europe) are resolved through peaceful negotiation rather than the threat of war. Although status quo states do not entirely eschew the use of violence, they typically seek international authorization and legitimization before employing military force, as in the multilateral operations in Iraq, Kosovo, and Afghanistan. Revisionist states, on the other hand, such as North Korea, Iran, and China, will more readily use military force as a bargaining tool and are more reluctant fully to participate in transparent military, economic, and political negotiations. [END FOOTNOTE]

States wishing to escape the pressures of the security dilemma and engage in cooperative behavior need a means of conveying their preferences to others in a credible manner. There are, in general, two means by which such information can be transmitted: states can either bind themselves in such a way that they are unable to deviate from a stated behavior (known as “hands tying” in Schelling),32 or they can signal their intention to engage in a specified course of action by incurring costs sufficiently large that they discourage the misrepresentation of preference.33

International institutions can play a crucial role in facilitating the transmission of this information.34 In particular, international agreements over the terms of trade, even without binding supranational enforcement authority, provide a means for states to bind themselves to a desirable course of behavior in the short run and, more importantly, to signal their acquiescence to the ruling world order in the long run. Because compliance with treaty obligations often requires signatories to alter their domestic laws to reflect the terms of the treaty, the costs of compliance can be substantial. In the short run, to the extent that states enforce their domestic laws they can bind themselves to a certain course of behavior. In the long run, a state’s willingness to incur the substantial costs of changing its laws, both the transaction costs inherent in changing domestic laws and the even more substantial costs in domestic political capital, signals a willingness to engage other states on the terms set by the reigning international power. Moreover, there may be unintended effects, as changes in domestic laws result in a new set of domestic incentives to which actors respond, and new windows of opportunity may open up through which policy entrepreneurs can push for the internalization of new norms.35 Competition laws in particular are susceptible to this mode of analysis.

Most nations have adopted competition laws as a way to actualize (as well as to symbolize) a degree of commitment to the competitive process and to the prevention of abusive business practices . . . . The introduction of competition laws and policies has also gone hand in hand with economic deregulation, regulatory reform, and the end of command and control economies.36

The surest way to remove the threat of war, increase wealth, conserve resources, and protect human rights is through fundamental agreement between all states (or at least effective agreement between verifiably status quo states) under a normative umbrella that promotes all of those values. This normative convergence can be effected through the stepwise internalization of the sorts of economic and democratic values inherent in international economic liberalization, perhaps most notably through the adoption of principled international antitrust standards.37

### OFF---Trade

#### The plan sends a protectionist shockwave that ends the last semblance of global free trade

Allison Murray 19, JD from the Loyola Law School, Los Angeles Law School, BS in Business Administration from the University of Redlands, Judicial Law Clerk at the U.S. Bankruptcy Courts, Former Corporate Paralegal at Boeing, Degree in Economics and Management from the University of Oxford, “Given Today's New Wave of Protectionism, Is Antitrust Law the Last Hope for Preserving a Free Global Economy or Another Nail in Free Trade's Coffin?”, Loyola of Los Angeles International and Comparative Law Review, Volume 42, Number 1, 42 Loy. L.A. Int'l & Comp. L. Rev. 117, Winter 2019, p. 117-119

INTRODUCTION

Trump. Le Pen. Brexit. Protectionist rhetoric has consumed the international political stage. Western countries and their leaders were once the drivers of economic globalization, relying on free-market speeches and the prospect of removing trade barriers to appeal to their constituents. 1They pointed fingers at other countries engaging in or encouraging protectionist behavior and challenged them in the court of public opinion and elsewhere to stop their antics. The "our country first, world trade after" mentality was widely politicized and vilified. Now, it seems that Western national leaders are championing the very protectionism that they once criticized. 2

Although a system of truly free world trade has never been perfected, past world leaders have eliminated most of the protectionist trade mechanisms that once ran rampant in the international economy. They did so by implementing multilateral and bilateral trade agreements. These webs of agreements have bolstered decades of support for free trade, or at least some version of it. By and large, tariff policies and other forms of protectionism were either eliminated or dramatically reduced. [\*118] Now, as we have seen in the media, when a government imposes a tariff, it becomes a rather extreme political statement which sends a shockwave of significant global consequences.

Protectionism did not end when the age of overbearing tariff policies did, despite then-leaders' best efforts to vilify it. Rather, the end of the tariff era forced nations to achieve protectionist goals through more subtle trade vehicles, like antitrust law. 3So, the recent resurgence of protectionist rhetoric should mean that these subtle trade vehicles, including antitrust law, will be relied on more heavily. It is a fear of many that antitrust law may become overused and inequitably applied to achieve and combat protectionist aims.

Notwithstanding the recent uptick in tariff threats, it is unlikely that all Western leaders will revamp or terminate the trade agreements set forth by their predecessors and bring back the kinds of tariff policies that once existed in their place. Although in the United States ("U.S."), President Trump recently imposed tariffs on steel imports, it appears that his intent is to limit this behavior to a specific industry rather than institute a widespread policy favoring the use of tariffs generally. 4To remedy bad behavior in a specialized set of industries is not to instigate a global paradigm shift. This purpose is underscored by his use of the national security exemption, which is largely interpreted as being used for individual situations rather than general policy schemes. 5 Many still hope that his course of action will be retracted and is merely a strong negotiation tactic. However, there is no doubt that Trump is far more comfortable than past leaders with subverting the status quo on trade relations.

Trump is not the only high-profile leader flirting with staunch protectionism. Western leaders in the E.U. appear to be growing more comfortable than their predecessors with considering similar policies. However, Western lawmakers themselves do not seem as persuaded by the statements of their leadership. The general sentiment among international policymakers is that there has been too much political wherewithal spent on loosening international trade barriers to take actions [\*119] that could counteract that progress. 6Presidential actions taken because of dissatisfaction with current global trade relations aside, a complete overhaul of trade agreements may be too daunting and difficult a task, especially absent ample political support in legislative bodies.

Given the anticipated continuation of cooperative trade agreements and the proliferation of protectionist rhetoric as the new norm of public opinion, leaders will be forced to rely on existing avenues to meet protectionist aims. Again, we find ourselves relying squarely on antitrust law, the more subtle and widely accepted mechanism of restricting trade, to address perceived inequities. In the words of the World Trade Organization ("WTO"), "once formal trade barriers come down, other issues become more important." 7 Among the important issues lies antitrust law. Antitrust and competition laws can form a subtle trade barrier resulting in the imposition of tariff-like measures.

Antitrust law can be enforced to reach protectionist aims and to combat them. It is a tool that allows nations to achieve individual protectionist aims without undermining the future of trade between countries and the cooperative framework underpinning the relatively delicate global free trade enjoyed today. However, the perception of enforcement of antitrust laws as an abusive and solely protectionist mechanism may cause the death of even the smallest semblance of international free trade that remains in the international marketplace today.

#### Nuclear war

Dr. Michael F. Oppenheimer 21, Clinical Professor at the Center for Global Affairs at New York University, Senior Consulting Fellow for Scenario Planning at the International Institute for Strategic Studies, Former Executive Vice President at The Futures Group, Member of the Council on Foreign Relations, The Foreign Policy Roundtable at the Carnegie Council on Ethics and International Affairs, and The American Council on Germany, “The Turbulent Future of International Relations”, in The Future of Global Affairs: Managing Discontinuity, Disruption and Destruction, Ed. Ankersen and Sidhu, p. 23-30

Four structural forces will shape the future of International Relations: globalization (but without liberal rules, institutions, and leadership)1; multipolarity (the end of American hegemony and wider distribution of power among states and non-states2); the strengthening of distinctive, national and subnational identities, as persistent cultural differences are accentuated by the disruptive effects of Western style globalization (what Samuel Huntington called the “non-westernization of IR”3); and secular economic stagnation, a product of longer term global decline in birth rates combined with aging populations.4 These structural forces do not determine everything. Environmental events, global health challenges, internal political developments, policy mistakes, technology breakthroughs or failures, will intersect with structure to define our future. But these four structural forces will impact the way states behave, in the capacity of great powers to manage their differences, and to act collectively to settle, rather than exploit, the inevitable shocks of the next decade.

Some of these structural forces could be managed to promote prosperity and avoid war. Multipolarity (inherently more prone to conflict than other configurations of power, given coordination problems)5 plus globalization can work in a world of prosperity, convergent values, and effective conflict management. The Congress of Vienna system achieved relative peace in Europe over a hundred-year period through informal cooperation among multiple states sharing a fear of populist revolution. It ended decisively in 1914. Contemporary neoliberal institutionalists, such as John Ikenberry, accept multipolarity as our likely future, but are confident that globalization with liberal characteristics can be sustained without American hegemony, arguing that liberal values and practices have been fully accepted by states, global institutions, and private actors as imperative for growth and political legitimacy.6 Divergent values plus multipolarity can work, though at significantly lower levels of economic growth-in an autarchic world of isolated units, a world envisioned by the advocates of decoupling, including the current American president. 7 Divergent values plus globalization can be managed by hegemonic power, exemplified by the decade of the 1990s, when the Washington Consensus, imposed by American leverage exerted through the IMF and other U.S. dominated institutions, overrode national differences, but with real costs to those states undergoing “structural adjustment programs,”8 and ultimately at the cost of global growth, as states—especially in Asia—increased their savings to self insure against future financial crises.9

But all four forces operating simultaneously will produce a future of increasing internal polarization and cross border conflict, diminished economic growth and poverty alleviation, weakened global institutions and norms of behavior, and reduced collective capacity to confront emerging challenges of global warming, accelerating technology change, nuclear weapons innovation and proliferation. As in any effective scenario, this future is clearly visible to any keen observer. We have only to abolish wishful thinking and believe our own eyes.10

Secular Stagnation

This unbrave new world has been emerging for some time, as US power has declined relative to other states, especially China, global liberalism has failed to deliver on its promises, and totalitarian capitalism has proven effective in leveraging globalization for economic growth and political legitimacy while exploiting technology and the state’s coercive powers to maintain internal political control. But this new era was jumpstarted by the world financial crisis of 2007, which revealed the bankruptcy of unregulated market capitalism, weakened faith in US leadership, exacerbated economic deprivation and inequality around the world, ignited growing populism, and undermined international liberal institutions. The skewed distribution of wealth experienced in most developed countries, politically tolerated in periods of growth, became intolerable as growth rates declined. A combination of aging populations, accelerating technology, and global populism/nationalism promises to make this growth decline very difficult to reverse. What Larry Summers and other international political economists have come to call “secular stagnation” increases the likelihood that illiberal globalization, multipolarity, and rising nationalism will define our future. Summers11 has argued that the world is entering a long period of diminishing economic growth. He suggests that secular stagnation “may be the defining macroeconomic challenge of our times.” Julius Probst, in his recent assessment of Summers’ ideas, explains:

…rich countries are ageing as birth rates decline and people live longer. This has pushed down real interest rates because investors think these trends will mean they will make lower returns from investing in future, making them more willing to accept a lower return on government debt as a result.

Other factors that make investors similarly pessimistic include rising global inequality and the slowdown in productivity growth…

This decline in real interest rates matters because economists believe that to overcome an economic downturn, a central bank must drive down the real interest rate to a certain level to encourage more spending and investment… Because real interest rates are so low, Summers and his supporters believe that the rate required to reach full employment is so far into negative territory that it is effectively impossible.

…in the long run, more immigration might be a vital part of curing secular stagnation. Summers also heavily prescribes increased government spending, arguing that it might actually be more prudent than cutting back – especially if the money is spent on infrastructure, education and research and development.

Of course, governments in Europe and the US are instead trying to shut their doors to migrants. And austerity policies have taken their toll on infrastructure and public research. This looks set to ensure that the next recession will be particularly nasty when it comes… Unless governments change course radically, we could be in for a sobering period ahead.12

The rise of nationalism/populism is both cause and effect of this economic outlook. Lower growth will make every aspect of the liberal order more difficult to resuscitate post-Trump. Domestic politics will become more polarized and dysfunctional, as competition for diminishing resources intensifies. International collaboration, ad hoc or through institutions, will become politically toxic. Protectionism, in its multiple forms, will make economic recovery from “secular stagnation” a heavy lift, and the liberal hegemonic leadership and strong institutions that limited the damage of previous downturns, will be unavailable. A clear demonstration of this negative feedback loop is the economic damage being inflicted on the world by Trump’s trade war with China, which— despite the so-called phase one agreement—has predictably escalated from negotiating tactic to imbedded reality, with no end in sight. In a world already suffering from inadequate investment, the uncertainties generated by this confrontation will further curb the investments essential for future growth. Another demonstration of the intersection of structural forces is how populist-motivated controls on immigration (always a weakness in the hyper-globalization narrative) deprives developed countries of Summers’ recommended policy response to secular stagnation, which in a more open world would be a win-win for rich and poor countries alike, increasing wage rates and remittance revenues for the developing countries, replenishing the labor supply for rich countries experiencing low birth rates.

Illiberal Globalization

Economic weakness and rising nationalism (along with multipolarity) will not end globalization, but will profoundly alter its character and greatly reduce its economic and political benefits. Liberal global institutions, under American hegemony, have served multiple purposes, enabling states to improve the quality of international relations and more fully satisfy the needs of their citizens, and provide companies with the legal and institutional stability necessary to manage the inherent risks of global investment. But under present and future conditions these institutions will become the battlegrounds—and the victims—of geopolitical competition. The Trump Administration’s frontal attack on multilateralism is but the final nail in the coffin of the Bretton Woods system in trade and finance, which has been in slow but accelerating decline since the end of the Cold War. Future American leadership may embrace renewed collaboration in global trade and finance, macroeconomic management, environmental sustainability and the like, but repairing the damage requires the heroic assumption that America’s own identity has not been fundamentally altered by the Trump era (four years or eight matters here), and by the internal and global forces that enabled his rise. The fact will remain that a sizeable portion of the American electorate, and a monolithically pro- Trump Republican Party, is committed to an illiberal future. And even if the effects are transitory, the causes of weakening global collaboration are structural, not subject to the efforts of some hypothetical future US liberal leadership. It is clear that the US has lost respect among its rivals, and trust among its allies. While its economic and military capacity is still greatly superior to all others, its political dysfunction has diminished its ability to convert this wealth into effective power.13 It will furthermore operate in a future system of diffusing material power, diverging economic and political governance approaches, and rising nationalism. Trump has promoted these forces, but did not invent them, and future US Administrations will struggle to cope with them.

What will illiberal globalization look like? Consider recent events. The instruments of globalization have been weaponized by strong states in pursuit of their geopolitical objectives. This has turned the liberal argument on behalf of globalization on its head. Instead of interdependence as an unstoppable force pushing states toward collaboration and convergence around market-friendly domestic policies, states are exploiting interdependence to inflict harm on their adversaries, and even on their allies. The increasing interaction across national boundaries that globalization entails, now produces not harmonization and cooperation, but friction and escalating trade and investment disputes.14 The Trump Administration is in the lead here, but it is not alone. Trade and investment friction with China is the most obvious and damaging example, precipitated by China’s long failure to conform to the World Trade Organization (WTO) principles, now escalated by President Trump into a trade and currency war disturbingly reminiscent of the 1930s that Bretton Woods was designed to prevent. Financial sanctions against Iran, in violation of US obligations in the Joint Comprehensive Plan Of Action (JCPOA), is another example of the rule of law succumbing to geopolitical competition. Though more mercantilist in intent than geopolitical, US tariffs on steel and aluminum, and their threatened use in automotives, aimed at the EU, Canada, and Japan,15 are equally destructive of the liberal system and of future economic growth, imposed as they are by the author of that system, and will spread to others. And indeed, Japan has used export controls in its escalating conflict with South Korea16 (as did China in imposing controls on rare earth,17 and as the US has done as part of its trade war with China). Inward foreign direct investment restrictions are spreading. The vitality of the WTO is being sapped by its inability to complete the Doha Round, by the proliferation of bilateral and regional agreements, and now by the Trump Administration’s hold on appointments to WTO judicial panels. It should not surprise anyone if, during a second term, Trump formally withdrew the US from the WTO. At a minimum it will become a “dead letter regime.”18

As such measures gain traction, it will become clear to states—and to companies—that a global trading system more responsive to raw power than to law entails escalating risk and diminishing benefits. This will be the end of economic globalization, and its many benefits, as we know it. It represents nothing less than the subordination of economic globalization, a system which many thought obeyed its own logic, to an international politics of zero-sum power competition among multiple actors with divergent interests and values. The costs will be significant: Bloomberg Economics estimates that the cost in lost US GDP in 2019- dollar terms from the trade war with China has reached $134 billion to date and will rise to a total of $316 billion by the end of 2020.19 Economically, the just-in-time, maximally efficient world of global supply chains, driving down costs, incentivizing innovation, spreading investment, integrating new countries and populations into the global system, is being Balkanized. Bilateral and regional deals are proliferating, while global, nondiscriminatory trade agreements are at an end.

Economies of scale will shrink, incentivizing less investment, increasing costs and prices, compromising growth, marginalizing countries whose growth and poverty reduction depended on participation in global supply chains. A world already suffering from excess savings (in the corporate sector, among mostly Asian countries) will respond to heightened risk and uncertainty with further retrenchment. The problem is perfectly captured by Tim Boyle, CEO of Columbia Sportswear, whose supply chain runs through China, reacting to yet another ratcheting up of US tariffs on Chinese imports, most recently on consumer goods:

We move stuff around to take advantage of inexpensive labor. That’s why we’re in Bangladesh. That’s why we’re looking at Africa. We’re putting investment capital to work, to get a return for our shareholders. So, when we make a wager on investment, this is not Vegas. We have to have a reasonable expectation we can get a return. That’s predicated on the rule of law: where can we expect the laws to be enforced, and for the foreseeable future, the rules will be in place? That’s what America used to be.20

The international political effects will be equally damaging. The four structural forces act on each other to produce the more dangerous, less prosperous world projected here. Illiberal globalization represents geopolitical conflict by (at first) physically non-kinetic means. It arises from intensifying competition among powerful states with divergent interests and identities, but in its effects drives down growth and fuels increased nationalism/populism, which further contributes to conflict. Twenty-first-century protectionism represents bottom-up forces arising from economic disruption. But it is also a top-down phenomenon, representing a strategic effort by political leadership to reduce the constraints of interdependence on freedom of geopolitical action, in effect a precursor and enabler of war. This is the disturbing hypothesis of Daniel Drezner, argued in an important May 2019 piece in Reason, titled “Will Today’s Global Trade Wars Lead to World War Three,”21 which examines the pre- World War I period of heightened trade conflict, its contribution to the disaster that followed, and its parallels to the present:

Before the First World War started, powers great and small took a variety of steps to thwart the globalization of the 19th century. Each of these steps made it easier for the key combatants to conceive of a general war. We are beginning to see a similar approach to the globalization of the 21st century. One by one, the economic constraints on military aggression are eroding. And too many have forgotten—or never knew—how this played out a century ago.

…In many ways, 19th century globalization was a victim of its own success. Reduced tariffs and transport costs flooded Europe with inexpensive grains from Russia and the United States. The incomes of landowners in these countries suffered a serious hit, and the Long Depression that ran from 1873 until 1896 generated pressure on European governments to protect against cheap imports.

…The primary lesson to draw from the years before 1914 is not that economic interdependence was a weak constraint on military conflict. It is that, even in a globalized economy, governments can take protectionist actions to reduce their interdependence in anticipation of future wars. In retrospect, the 30 years of tariff hikes, trade wars, and currency conflicts that preceded 1914 were harbingers of the devastation to come. European governments did not necessarily want to ignite a war among the great powers. By reducing their interdependence, however, they made that option conceivable.

…the backlash to globalization that preceded the Great War seems to be reprised in the current moment. Indeed, there are ways in which the current moment is scarier than the pre-1914 era. Back then, the world’s hegemon, the United Kingdom, acted as a brake on economic closure. In 2019, the United States is the protectionist with its foot on the accelerator. The constraints of Sino-American interdependence—what economist Larry Summers once called “the financial balance of terror”—no longer look so binding. And there are far too many hot spots—the Korean peninsula, the South China Sea, Taiwan—where the kindling seems awfully dry.

### OFF---Tradeoff

#### The plan’s new scope trades-off with FTC’s ongoing outreach to globally coordinate investigations---that crushes cooperative controls of AI

Matthew Boswell 19, Commissioner of Competition of the Competition Bureau Canada; Laureen Kapin, Practiced Consumer Protection Law with the U.S. Federal Trade Commission, Molly Askin, Counsel for International Antitrust at the U.S. Federal Trade Commission’s Office of International Affairs, Fiona Schaeffer, Antitrust Partner at Milbank LLP, Maria Coppola, Counsel for International Antitrust at the U.S. Federal Trade Commission, Marcus Bezzi, Executive General Manager at the Australian Competition and Consumer Commission (ACCC), “FTC Hearing #11: The FTC’s Role in a Changing World,” 3/26/19, https://www.ftc.gov/news-events/events-calendar/ftc-hearing-11-competition-consumer-protection-21st-century

MR. BOSWELL: Oh, okay. Well, I'll go back to what has been a common theme, which is supporting the ongoing personal relationships between people around the world. You know, people move in and out of jobs. You have to keep those relationships, and it can be expensive. And it can be to certain outside parties hard to justify to expend those resources on having people attend, for example, ICN workshops so that they know people around the world, they're sharing best practices, we’re not reinventing the wheel. Somebody has come up with a good way to do something, we should have those relationships where we can learn it, but it costs money to invest and to always invest in relationships.

MS. KAPIN: Well, I want to thank everyone. I think we heard a recognition that we should recognize the value of infrastructure, some common protocols and definitions and best practices can also help us overcome the challenges for international cooperation. But first and foremost, what I heard echoed was the recognition that this human glue really is the stuff that lets us stick together and accomplish our common goals. So, Molly?

MS. ASKIN: I think one thing I've also heard is the importance of the networks that we have seen evolve over, if we’re looking at the past 25 years, either be founded in the first instance or have changed in their mission to really be able to be nimble enough to address some of these important issues and give agencies a forum for interaction that can facilitate both the tools and the relationships. So thank you all very much for participating. And we are now going to go into a 15- minute break and return for the next panel at 11:30. Thank you.

MS. KAPIN: Thank you.

CONSUMER PROTECTION AND PRIVACY ENFORCEMENT COOPERATION

MS. FEUER: Okay, it’s about one minute early, but we’d like to get started. I’m Stacy Feuer. I’m the Assistant Director for International Consumer Protection and Privacy here at the FTC’s Office of International Affairs. This entire morning we’ve heard about a number of very interesting enforcement developments and challenges all over the world. Now we’re going to take a deeper dive into enforcement cooperation in the area of consumer protection and privacy. One of the most interesting aspects of our work here at the FTC on international consumer protection and privacy matters is the very wide range of issues we cooperate on, everything from telemarketing scams to online subscription traps to cross-border data transfer mechanisms, and to other privacy law violations. Equally remarkable to me is the incredibly wide range of authorities that we cooperate. So, for example, we cooperate with not only consumer protection agencies but data protection authorities, criminal regulators, and sometimes telecommunications and financial regulators. Our panelists that we have here today represent these different strands of our enforcement cooperation activities. They will highlight the issues involved in some of these different cooperation strands, and I will introduce them individually as we move through this panel. I do want to remind you at the outset that we have comment cards available, and please do send up questions. We’ll try and be a little interactive and ask some of your questions during the panel and not just wait until the end. So please ask away. So we’ve segmented our panelists into mini- groups so as to better draw out some of the cooperation strands. I’ll turn first to James Dipple- Johnstone who is the Deputy Commissioner at the UK’s Information Commissioner’s Office and ask him, and then followed by Deputy Assistant Secretary Jim Sullivan from the Department of Commerce’s International Trade Administration for their thoughts about cooperation and particularly focusing on the privacy sphere. We are so pleased that you are both here. So, Commissioner Dipple-Johnstone, can you begin?

MR. DIPPLE-JOHNSTONE: Yes, and thank you, Stacy, and thank you to FTC colleagues for your invite and the opportunity to speak with you today. I’m looking forward to our discussion of these important issues, and it was interesting to hear the different perspectives from the previous panel. A little bit about the Information Commissioner’s Office first, given there’s a range of different types of organizations on the panel, in case it helps with my comments later on. With the implementation of the GDPR, which has already been referenced this morning, I’m pleased to hear, and the new equivalent legislation in the UK, the ICO has been through a significant growth process over the past 12 to 18 months. We’ve taken on new powers, and as has been mentioned this morning, as many other organizations, we’ve been through a capability growth over the past few months, which has begun to see us work more internationally and deal with more complex and challenging caseload. This reflects in part the importance the UK Government places on data protection and consumer protection, but also the seriousness of some of the recent scandals we’ve seen, for example, that involving Cambridge Analytica recently. In granting powers, the UK Parliament has gone further than many other EU legislatures to ensure that the ICO has both the funding through its funding regime to give us the financial resources, but also the new powers to do its work in the digital age. There was significant national debate in the UK about these new powers, many of which are actually quite intrusive and are more common in law enforcement agencies than in a traditional data protection authority and the balances in checks and balances being put in place to go with those powers through the UK’s Information Rights Tribunal who oversee our work and our individual case judgments. I couldn’t come here and talk to you without recognizing there’s quite a lot of difference within the ICO as well. As well as our data protection remit, we have a remit for access to information. So one part of the office is working very hard around keeping privacy concerns and how data can be safeguarded and secured and only disclosed where appropriate; another side of the office is hearing appeals about how to make public information more widely available. We have around 700 officers and new powers to seize equipment, search premises, examine algorithms in situ for bias to make sure that they are working effectively, and audit company systems and processes. We also have powers which were touched upon this morning as well, around the power to compel provision of information from wherever and whomever holds it, which is quite a wide remit for an office of our type. We deal with around 50,000 citizen complaints each year and undertake around 3,500 investigations across different parts of our office. And we cover both the commercial sector, but also the public and law enforcement sector. In many ways, as colleagues are, we're learning as we go with these powers and these new resources. And one of those key areas of learning has been that which has been touched upon this morning. And that’s the importance of working collaboratively with others internationally. Many of the most significant files on my desk -- and I have responsibility for the enforcement and investigation arms of the office -- in the last 12 months, we’ve engaged with 50 international colleagues on various different files. And most of the major cases we have on at the moment are involving international colleagues, either as joint investigations, seconding staff to and from other offices, or sharing information and intelligence about the work we're doing. As our citizens become more aware and concerned about the use of data and as the digital economy becomes the economy, people expect this kind of international engagement. And with this in mind, we value hugely the UK's positive relationship with its colleagues on this side of the Atlantic, the FTC, but also our colleagues in Canada who have been speaking this morning. We value the different networks we're involved in. There have been mention of some of those networks already, but in particularly GPEN, the Global Privacy Enforcement Network, but also those networks which involve looking at unsolicited communications, which continues to be a significant part of my office's work. We learn a huge amount from these relationships, as well as the sort of human glue that was described this morning, just the opportunity to discuss tactics, approaches, to understand how each other work is a real positive that comes out of that work and allows us to do our jobs more effectively. To support this, we have a number of legal gateways to share and receive information. These are backed by strict protections within UK domestic law, which bite both collectively on the organization but also the individual officials within that. They are backed by criminal sanctions, and nothing focuses the mind like those. In the course of our investigation, we could use one or any of MOUs, MLATs, and we’ve heard about the challenges with the time scales that MLATs take. Membership arrangements, such as GPEN or the International Conference of Data and Privacy Commissioner arrangements or, indeed, Convention 108. This very much depends on the exchange of information, what's involved, who it’s going to, who’s asked for it, and what we need to do our work. Of particular note are the DPA 2018, which is the Data Protection Act in the UK. That contains formal information gateways. That allows us to share information for law enforcement purposes or for regulatory purposes where there’s an overlap and there’s a public interest. Of relevance to the FTC in particular is Schedule 2 of the DPA. That sets out the conditions for public interest and information- sharing within the UK law. And I understand the UK has been working through these for a number of years from the 1998 act and now into the 2019 act and working with colleagues at the FTC through the SAFE WEB Act provisions and the criteria for sharing information there with foreign enforcers. And that's been a huge positive. Just in the short time I've been with the Office over the last two years, there have been a number of cases that we've been working on, on sharing information and understanding. And, of course, this goes alongside our EU work. We mustn’t forget that. We are a competent authority under the GDPR, the EU provisions for the one-stop-shop mechanism. And around a fifth of those cases in the mechanism over the past year have involved the UK as either a lead supervisory authority or a concerned supervisory authority. Many of the big issues we are grappling with is privacy authorities, algorithmic transparency, adtech, microtargeting and profiling of citizens, part of the bread and butter of those cases we're working through. And our ability to work with international colleagues, in particular the FTC, has been really helpful in us discharging our role, notably on the Ashley Madison file, but also on other confidential matters more recently, where we found the insight afforded by our bilateral arrangements with the FTC help us fill in the missing pieces. They help us make better investigations. We know that the FTC has helped us by using its SAFE WEB powers to obtain information for us, in particular with some of the -- I think you call them robocalls here, but unsolicited communications in the UK, and that information has been hugely beneficial in protecting UK citizens. And we hope the reciprocal has been helpful to the FTC and colleagues here. And I’m mindful of time, but in closing, I'd just like to say we're very keen in the ICO to continue to use these positive engagements and continue to build them, particularly as you come to look at the renewal of the SAFE WEB Act. Thank you. MS. FEUER: Thank you very much. Deputy Assistant Secretary Sullivan, how does the issue of privacy enforcement cooperation come within your purview at the Department of Commerce?

MR. SULLIVAN: So in my role, I'm in the International Trade Administration, which is one of the agencies at the Commerce Department, and one of the offices that I oversee is responsible -- they are the US Government Administrator for and our interagency lead on different privacy frameworks -- international privacy frameworks, including both privacy shield frameworks, the EU and US Privacy Shield and the Swiss-US Privacy Shield. We're also very actively engaged in promoting the expansion of the Asia-Pacific Economic Cooperation and Cross-Border Privacy Rule system, APEC CBPR as it’s called. And we work extremely closely with the FTC on those issues around the world as we see a growing number of countries grappling with privacy while trying to balance innovation at the same time, which as everyone here knows, I'm sure it's not always the easiest formula. So that's a quick summary of what we do at Commerce. I'll leave it at that for now.

MS. FEUER: Great, great. Well, it's interesting to hear you both speak about the importance of enforcement cooperation in the privacy area, James, for your agency on many, many individual files and Jim as the sort of overarching systemic systems for cross-border transfers. So I want to follow up with a few questions. So, James, sort of the elephant in the room, we've heard a lot this morning in the first panel about privacy as a "barrier" to regulatory enforcement cooperation. And I’m wondering what your view is of that statement or assertion and what kinds of tools do agencies need to cooperate effectively given some of these limitations and, of course, in privacy enforcement investigations?

MR. DIPPLE-JOHNSTONE: Yes, yes. And it's not something we've -- you know, which is uncommon to us. We get that call often. I mean, we want to be clear, we're not the “ministry of no.” But, actually, what’s really important in this space is to do that groundwork and that thinking about what information do you need, how is it going to be transmitted, how is it going to be secured, what purpose is it going to be used for. And we often find there are many avenues and routes to be able to share information. We also get the -- interesting when we ask for information, we sometimes get from colleagues internationally, we can't because of privacy. And, oh, that's an interesting concept. How do we work through that? We've often found there is a way through. Sometimes where these arrangements are being agreed internationally and where, for example, it was mentioned this morning about the challenge with the advent of the GDPR, IOSCO working with colleagues at the EDPB and needing to sort of tease through that, it can sometimes be tough to be the first going through that process, but once those processes are in place, people understand how they work, those relationships are built, that common understanding is built. Things do flow a lot quicker and a lot easier in subsequent cases. And so very much it’s that sort of keep talking, keep engaging. And, importantly, I've recently come back from an international conference working group, where one of the key challenges has been that with the scale and pace of change internationally with enforcement agencies and enforcement bodies, some of which, again, was referenced this morning, just keeping pace of who can do what where and with what data is really important. So if those international networks can really help their members understanding where the right levers are and how their respective national laws work, that can only be a good thing.

MS. FEUER: Thank you. Well, Secretary Sullivan, in your experience, how important has the issue of enforcement cooperation been with the foreign governments and stakeholders that you have negotiated these international data transfer mechanisms with, and how important are the powers that the FTC has in those discussions?

MR. SULLIVAN: So, again, I'm going to refer to the three frameworks that I cited just a moment ago. And both the enforcement power and the international cooperation authority granted to the FTC under the SAFE WEB Act are both integral to the functioning of those frameworks, I think. Without them, they would lack legitimacy or credibility. You have to have some teeth behind these frameworks so that folks know that companies are going to be held accountable for the pledges and the promises and commitments they're going to make to comply with the principles or the practices that they have pledged to comply with in accordance with these frameworks. I don't know how that would be possible without what we just cited to, both the powers to enforce but also to coordinate with other enforcement agencies cross-border.

MS. FEUER: Thanks. As a follow-up, I asked you about how important this is for foreign governments, but I'm wondering what you hear from your industry stakeholders here in the US.

MR. SULLIVAN: I don't want to generalize. We certainly hear a lot. I think there's a strong recognition among most of the stakeholders that we engage with, sort of along the lines of what I just said. I mean, first of all, what would be the incentive to comply with something that really didn't have any teeth? I think they know increasingly how important it is to align their practices with these frameworks, given a lot of the developments. We’ve seen recently, and it's I think -- they generally -- and I am generalizing -- they do want to see strong frameworks that are actually enforceable and, they do want to see, as I think James just alluded to, greater collaboration because that’s going to lead to more consistent best practices or principles and approaches to a lot of these issues as opposed to just this fragmented, diverse, ad hoc approach to a lot of these same dilemmas that we're all facing.

MS. FEUER: Thank you. I want to ask my fellow panelists, while we're talking about privacy, whether there was anything that they want to add in sort of response to what Commissioner Dibble-Johnstone and Secretary Sullivan were talking about. So does anyone want to -- it looks like Marie-Paule wants to hop in.

MS. BENASSI: Yes. What I would like to say is that we should make a difference between issues related to privacy and to the confidentiality of investigations. And very often, indeed, it is quite a common answer to refuse cooperation, to say, oh, no, we cannot share information because of problems of privacy. But in the European Union, first of all, I think we have solved this, and I think that our GDPR itself helps a lot to clarify that authorities can exchange information, including information which contains personal data. And so this enables, in principle, very seamless type of cooperation in the European Union, because for law enforcement purposes, we can exchange this information between authorities in one member state or in other member states. And this -- I think in this way, the GDPR is an enabler. And when we look into the implementation of the GDPR for international cooperation, we should also look at it in the same way as an abler and enabler, because if it is respected; then exchange of information for law enforcement purposes should be facilitated. And, for example, we are also doing adequacy decisions, for example, with some other countries in order to also create the seamless facilities, including for law enforcement purposes.

MS. FEUER: Thank you. Anyone else? Kurt.

MR. GRESENZ: So I agree with Marie-Paule's sentiments there. You know, the issue that we encountered at the SEC as a civil agency with administrative investigatory powers, while the Department of Justice was out in front with an umbrella agreement to facilitate cooperation in the criminal sphere under the public interest mechanism, which is something that James talked about at the beginning, it was less clear how that applies in the civil or administrative context. So the step that IOSCO took to negotiate what is the first administrative arrangement under the GDPR will enable the second step of what Marie-Paule talked about, which are transfers of personal data from the EU to jurisdictions and authorities outside the EU. And now with that process, as Jean-François in the earlier panel talked about, having been blessed by the European Data Protection Privacy Board, we in the security space are looking forward to the data protection authorities in the 28, possibly 27, EU members states adopting that and approving that and so it can be the standard with the securities authorities who are IOSCO members.

MS. FEUER: Thanks. So I want to shift us now from what has been a privacy-heavy conversation to more of a focus on consumer protection. Our second pair of panelists represent two of the different strands of the kind of consumer protection enforcement cooperation we do here. So to hear about the EU enforcement model, we'll have Marie-Paule Benassi from the European Commission’s DG Justice, and to hear about our cross-border work with our Canadian criminal counterparts, we'll hear from Jeff Thompson, Acting Superintendent in Charge of the RCMP's Canadian Anti- Fraud Centre. So, Marie-Paule, can you start us off?

MS. BENASSI: So thank you, Stacey and thank you for the FTC to invite me. So, first of all, I would like to remind you that the European Union is currently counting 28 member states, and it's very well known for being something very complicated, and I would like to try to break that myth. But unfortunately, I think, or fortunately for a better understanding of the complexity of the Union, I think that Brexit and the interest which this is bringing in the headlines is also maybe shedding some light on why it is so complicated. So we have an integration of EU-level and national laws, a model, and this is where I think it’s simple. It's based on a very simple principle. We have one EU law in a certain domain, and it tries to harmonize national laws using key high-level principles. What is not harmonized is how this law is implemented. So it is -- except in a very few cases, it is implemented nationally. It is enforced nationally, and we try to do this in a way which preserves the diversity of the enforcement model in the member states. And so in the area of consumer protection, it is how it works. And the European Commission for which I'm working has no direct enforcement power. It is the member states which have the enforcement powers. So when I speak of enforcement, it means enforcement of the law towards businesses and other possible subjects because the European Commission is in charge of checking that the member states are enforcing the laws correctly, but we are not directly involved to stamp out illegal practices. In the area of consumer protection, so we have a strong role. And this role has been strengthened in the recent past. What is our role? Our role is to facilitate the cooperation of the member states because this is a EU, I would say, a harmonized law, and we want it to be implemented in a consistent manner in all the member states. And to do this, the only solution is cooperation. So we have a long tradition of cooperation inside the European Union and now we are doing it via a law which is called the Consumer Protection Cooperation Regulation. This law is establishing the framework for cooperation. So we start by first saying even if the member states are very different, they should have similar type of powers, so investigative powers. For example, the power for mystery shopping, the power to request information on financial flows, the power to obscure illegal content online. Another thing, also, is the framework for cooperation. So we have two types of cooperation now in our new legislation. One is what we call the bilateral cooperation, the more traditional cooperation, where one member state asks -- requests enforcement cooperation from another member state. But now we have this new system which is E- level coordination. And there, the European Commission has a new role because we have a role of market surveillance. And from this role, we can ask the member states to check some practices that we think are likely to be illegal. And if the member states find that there is sufficient evidence to start an investigation, then the Commission is coordinating this investigation. We also have a new power in terms of intelligence I mentioned. And we are also doing coordination of priorities. So, in fact, the role which we have is quite strong. And the new model, which we are going to implement from January next year, in fact, is already functioning, maybe in a lighter way. And it's working. So we have in the past done some coordinated actions, which are concerning. For example, illegal practices by big companies operating at the level of the European Union. Today, we are publishing a press release on an action done in the field of car rental, for example. So with the authorities, we have been working together with the authorities to find -- to analyze bad practices of the five leaders of this sector, and we wrote a common position asking these companies to change their practices. They made commitments, and now we have been monitoring the commitments and concluding that finally these companies are implementing these commitments. This is a negotiated procedure, so this is another element I would like to stress. These EU-level actions are not based on strong enforcement means because they don't exist at the European level. They are based on a coordinated approach and the cooperation with the traders. If the traders refuse to cooperate, do not cooperate sufficiently, or do not follow their commitments, then what is going to happen is coordinated enforcement action by the member states. And we have just added something very recently which is a system of fining that can be applied for this kind of EU-level infringement and coordination of the fines. And this is a big -- it's not yet completely finalized, but it's going to be a big step forward because in certain member states, they don't even have a fining system for consumer offenses. So we are building the system. So for the future, what is -- what can we do? We can do international agreements. So there is a possibility on the basis of this framework to agree international cooperation agreements with certain countries. And the framework which I've described can be applied also with the said countries to the extent possible, of course, depending on the type of base laws that exist in the member states. And what I could say is that we would like to start discussing on the basis of this new regulation with the FTC, if we can progress such an agreement. Why an agreement would be necessary? Because it's important that the formal part is there. Because as we heard from various speakers, the formal part is an enabler also for an efficient cooperation. This system, however, has several challenges. One of the challenges, as I said, it’s based on negotiation with traders. So it doesn't work when there is fraud, fraudulent operators. This is really required to develop additional cooperation, for example, with police forces because in most of our EU member states, they don't have this possibility of going against fraudulent operators. They need the cooperation of police, so this is an area where we need to develop in the future. And then relation with competition, relation with data protection, these are the future avenues for our cooperation. Thank you.

MS. FEUER: Thank you very much, Marie- Paule. And that was the perfect segue to Jeff Thompson, who is from the RCMP's Canadian Anti-Fraud Centre. And, Jeff, maybe you can sort of talk us through a little bit about what some of the tools and challenges you face and we face in cooperating on US- Canada cross-border fraud matters.

MR. THOMPSON: Sure. Thank you, Stacy. It's a pleasure to be here today to talk about international cooperation and consumer protection. Since the start of my career, I've learned that cross- border fraud was an evolving criminal market that cannot be tackled by any one country alone and even more so today. Consumer Sentinel reporting shows more than 1.4 million reports were received in 2018, up from 433,000 in 2005. Similarly, the Canadian Anti- Fraud Centre data shows annual losses to fraud continues to increase, reaching 119 million in 2018, a 495 percent increase since 2005. So it's easy to say that mass marketing fraud and cross-border fraud continues to be a threat to the economic integrity of Canada and the US, furthermore, if you consider technology, voice-over- net protocols, social media, virtual currencies, money service businesses, and other key facilitators that continue to provide criminals and criminal organizations behind a scam opportunities to operate across multiple international jurisdictions. And as we heard this morning, while this is an evolving threat, there is good news. There are, indeed, existing strategies that do exist and tools that provide an effective approach to attack on this criminal market. In fact, as we heard this morning again, the history between Canada and the US is long. It dates back to 1997, when Former President Clinton and Prime Minister Chretien met at the first US Cross- Border Crime Forum. It was at this meeting that telemarketing fraud first got identified as a major Canada-US cross-border crime concern. And it also made a number of recommendations, including the establishment of a multiagency task force, the development of consumer reporting and information- sharing systems, enforcement actions, and better public education and prevention measures. Since then, both US and Canada cooperate to implement and refine a number of these strategies, and while all recommendations made are important, I'm going to focus my discussion on the existing multiagency task force, or in today's terms, strategic partnerships. This case and work that the partnerships have done showcase an effective enforcement approach. They highlight intelligence-led policing and integrated policing models, along with providing insight into some of the tools and approaches to consumer protection. So if we consider the cross- border fraud partnerships as an intelligence-led approach, what we see is a group of key stakeholders joining efforts to achieve a common enforcement objective, namely, reducing fraud. To give you a practical idea of this, I think back to some of my early meetings at the Toronto Strategic Partnership. I did not fully recognize or appreciate the significance of the discussions held around the table. Members from several different agencies and organizations discussed top reported scams, scam trends, top offenders, current investigations, and gaps and challenges in enforcement options. Oftentimes, this intelligence-led approach was started by members from the Federal Trade Commission or the Canadian Anti-Fraud Centre, bringing intelligence developed from their respective central databases, Consumer Sentinel and the Anti-Fraud Centre database. This dialogue helped identify the new and emerging scam trends and discussion around the key facilitators to the scams. It also helped to coordinate joint priority setting, identify lead agencies, investigative assistance, and actions required to complete the files, and in many cases helps with deconfliction amongst the agencies. Sharing information around the table was a key factor, and as long as there’s a willingness to share, there is a way to share. There is also a common trust and understanding amongst the partners to share information within the confines of law. Thus, the partnerships serve as an intelligence-led approach in as far as they create a platform to share and synthesize information from multiple perspectives. Turning now to consider the partnerships as an integrated policing approach, we begin to realize that criminals and criminal markets can be disrupted through civil, regulatory, or criminal investigations and that different agencies and different laws all play a role. If we dissect again the Toronto Partnership, we have a minimum of eight different organizations: the Federal Trade Commission, the Royal Canadian Mounted Police, the United States Postal Inspection Service, Toronto Police, the Ontario Provincial Police, the Ministry of Consumer and Government Services, the Competition Bureau of Canada, and the Ministry of Finance. The FTC alone has 70 different laws that it enforces. Who really knew that the Ministry of Consumer and Government Services enforces numerous consumer protection laws such as the Loan Brokers Act, which can be used to go after the advance-fee loan scammers? Or that, again, as we heard this morning, CASL legislation also has clauses that allow for foreign enforcement to request assistance from respective Canadian law enforcement partners? At the heart of an integrated policing model is a give-and-take approach. And in the US-Canada cross-border partnership context, this approach is formalized by MOUS. As recent as 2017, the Federal Trade Commission and the Royal Canadian Mounted Police formalized an MOU that identifies best efforts that participants can use to further the common interest of combating fraud. The language used highlights the foundation of information-sharing and cooperation. Participants shall share materials, provide assistance to obtain evidence, exchange and provide materials, coordinate enforcement, and meet at least once a year. So, again, if we take a practical view, the strategic partnership model against cross-border fraud uses intelligence-led and an integrated policing approach that allows investigators from Canada and the US to move beyond simply coming together to talk about cross-border fraud concerns to developing investigative plans that identify investigative steps and processes needed to gather that evidence. Each participant brings a range of tools that can be leveraged to ensure the effective cooperation. One such tool that we’ve heard plenty of today is the US SAFE WEB Act. From a Canadian-US perspective or from the Canadian perspective, I mean, it provides us an avenue to formally seek investigative assistance in the US from the FTC. It also formally acknowledges by name some of the regional partnerships that exist today. This act alone has assisted strategic partnerships in countless cases, at least 22 by my count since 2007, and as we’ve heard, a lot more. These cases have led to arrests -- civil arrest charges, civil forfeitures, and, most importantly, victim restitution, which in the Canadian context is often rare to see. This includes Operation Telephony, which involved more than 180 actions brought by the Federal Trade Commission, including actions in Canada and the US, and it also includes the Expense Management Case that we heard about in the last panel involving $2 million that was eventually turned over to the FTC for consumer redress. And while there's a history of success and continuing work and outcomes to look forward to, we know that the criminals adapt. Today's frauds typically involve solicitations coming from one country targeting consumers in another country and funds going to yet another one. Mass marketing fraud is truly a transnational crime. We know that in a number of cases, the criminals and criminal groups involved are deeply rooted in Canada and the US and that moreso today, the work being done by these partnerships exposes these international networks who are also providing each other an opportunity to leverage our international networks to tackle this problem collectively. And we’re already doing this to some extent. The International Mass Marketing Fraud Working Group is another example of how Canada and the US cooperation has extended beyond North America. As recently as March 7th, this group announced -- or the US Department of Justice announced the largest ever nationwide elder fraud sweep, and the International Mass Marketing Fraud Working Group played a role. At least eight different countries were engaged. At the same time, there are other challenges, such as the willingness of other countries to identify mass marketing fraud as a transnational threat, whereas in many cases fraud or financial crime is not a priority. And this even holds true today to some extent. The parties and law enforcement agencies are subject to change, and the ability of any one agency to solely lead a partnership can be impacted by this change. Albeit, there's still partnership models that work in which chairs to partnerships rotate and changing priorities are acknowledged. In May of 2018, the RMCP coordinated a national mass marketing fraud working group meeting whereby we acknowledged the changing nature of mass marketing fraud and sought to renew our efforts. We also sought input from key US stakeholders. The Federal Trade Commission and the United States Postal Inspection Service were at these meetings. And while work continues to renew this renewal, such as the emergence of a Pacific partnership to replace Project Emptor, there's still work to be done. So in concluding, there’s a long and successful history of Canada-US enforcement in consumer protection, and that demonstrates effective cooperation through integrated and intelligence-led approaches and that this continued cooperation is integral to combating this transnational crime today. Thank you.

MS. FEUER: Thank you very much, Jeff. So I think that we now have a couple of very interesting issues out on the table about consumer protection and enforcement cooperation, both the EU model of the CPC network and the FTC Canada model, which focuses on these seven strategic partnerships that exist in Canada. So I want to ask a few questions of our panelists, Marie-Paule and Jeff Thompson, and then I do want to turn back to Secretary Sullivan. But, first, Marie-Paule, I did want to ask you one thing. I know that the CPC network uses a technological tool to facilitate the cooperation among the 28 member agencies. I'm wondering your thoughts about how well that works and how it might work in a more multilateral context.

MS. BENASSI: Thank you, Stacy, for this. So, first of all, I think I would like to make two types of tools. One is the system which we use to network, and I would say this is based on technologies of collaborative websites. And we have been using them now since several years and we are quite confident that it is safe for exchanging information and including information on containing personal data, for example, on businesses or on witnesses, and also it can be adapted. But currently, the CPC system doesn't contain a lot of cases. So it's growing organically, I would say. And it's also very much used to exchange information, best practices, for example. In the future, we are building something which is going to be a case management system and it will contain several modules, including a module for our external [indiscernible]. So we are going to open this to various entities -- NGOs, entities. And so we are going to build doors, in fact, in such a way that the two systems can communicate, but without having [indiscernible] you know, for -- so that the stakeholders will only see their external areas. And I'm quite confident that we can build the same type of modules for international cooperation with our technology. But what I would like to say is that we are also developing technologies for online enforcement tools. And what we want is to create, for example, a system where we would have an internet lab that could be used by the various member states, and we are also building capacities of administration in the EU countries. We are developing training, and we think also that this kind of tools could benefit from pooling of expertise from various agencies, including in an international context.

MS. FEUER: Thank you. So I want to turn -- before I turn back to Jeff Thompson, I want to turn back to Secretary Sullivan and ask what are the tools that can be used to facilitate cooperation under the various cross-border mechanisms? And why are they important?

MR. SULLIVAN: So in terms of why they’re important, I mean, again, a lot of this is probably self-evident to those in this room, but the data explosion we've seen is only going to continue. And we now have these cross-border data flows that really do benefit stakeholders across our societies and our economies. So you’ve seen these cross-border data flows help enable consumers, for example, to access more and better services and products. They help our companies to increase the efficiency of operations and innovation, and they help nations in terms of their competitiveness and their ability to help create jobs and facilitate economic growth. So this is all great. The problem we're dealing with is that different counties now take very different approaches to how they regulate these data flows specifically on privacy. And so what I wanted to just touch on a bit was what we do, the Commerce Department, in conjunction and partnership with the FTC to deal with this issue, this dilemma. How do you continue to facilitate these cross-border data flows when you are dealing with countries that have all adopted varying approaches, legal regimes, or policy priorities. I touched on the three frameworks, and I just quickly wanted to go through some of the tools within those frameworks, if I could, which from our perspective are absolutely critical to digital trade because, again, right now, there is no single comprehensive binding multilateral approach governing these cross-border data flows. So you know, again, I'm repeating myself a bit but we have stakeholders that we meet with all the time coming in, telling us about this constantly shifting and evolving and rapidly accelerating policy landscape that they have to deal with. So in response to this challenge, one approach that we've taken, as I alluded to earlier, for example, is the APEC CBPR system. And it's basically a voluntary enforcement code of conduct based on internationally recognized data protection guidelines. It establishes principles for both governments and for businesses to follow to protect personal data and to allow the data flows between APEC economies. To join this system, an APEC economy has to designate a third party called an accountability agent. And that accountability agent is empowered to audit a company's privacy practices and take enforcement action as necessary in some instances, but if that accountability agent cannot do that, resolve a particular issue, an APEC economy, their domestic enforcement authority serves as a backstop for dispute resolution. And in the United States, the FTC is our designated regulator, obviously, and enforcement authority for the CBPR system. And they enforce the commitments that are made by the CBPR participating companies to comply with the principles that they have committed to comply with. I do want to note all CBPR participating economies also have to join the cross-border privacy enforcement arrangement, CPEA, to ensure cooperation and collaboration among their designated enforcement authorities. To date, if memory serves, I know the FTC has brought four enforcement actions against companies for making deceptive statements about their participation in CBPR, and it’s also used its authority under the SAFE WEB Act to enhance cooperation with other privacy and data protection regulators within APEC. So, again, as I noted at the outset, FTC enforcement and international cooperation are absolutely critical to the credibility, to the integrity, and the success of the CBPR system. There are currently eight economies in APEC of the 21 economies participating in the system: the US, Japan, Mexico, Canada, South Korea, Singapore, Australia, and Chinese Taipei. And the Philippines is currently working on joining the system as well. I want to underscore that if this system were to scale across APEC, the framework would help underpin over a trillion dollars in digital trade. So we regard that as a very big priority and, again, we cannot emphasize enough just how critical the FTC is to that framework. And it's also a similar dynamic with the EU. It's been, the FTC, extremely integral to the success of both privacy shield frameworks. We all know, and it’s been touched on, about a year ago, GDPR was put into effect in Europe. And like the predecessor directed before it, it imposes certain restrictions on the ability of companies to transfer certain data from Europe to other jurisdictions, so we have Privacy Shield. And, again, like CBPR, it's a voluntary enforceable mechanism that companies can use to promise certain protections for data transferred from Europe to the United States, and the FTC enforces those promises made by Privacy Shield-participating companies in its jurisdiction. Again, I talked about how big APEC was and how these data flows underpin trade there. The EU is actually the largest bilateral trade investment relationship with the US in the world. That, too, is valued at over a trillion dollars. And I know the Transatlantic economy accounts for about 46 percent of global GDP, about one-third of global goods trade, and the highest volume of cross-border data flows in the world. And the Privacy Shield program is absolutely key to underpinning this economic relationship. We have about 4,500 companies now participating in the program. They've all made these legally enforceable commitments to comply with the framework, and they range from startups and small businesses to Global 1000 and Fortune 500 companies across every sector, from manufacturing and services to agriculture and retail. And I do want to note that about 3,000 -- nearly 3,000 -- of those companies are actually SMEs, so it’s not just the big tech companies that we're talking about. So to help protect data against improper disclosure or misuse, the Commerce Department and the FTC do work together, and they move swiftly to ensure that participating businesses who join Privacy Shield and certify under Privacy Shield are complying with their obligations. And over the last two years, Commerce, for example, has implemented a buying arbitration mechanism and new processes to enhance compliance oversight and reduce false claims. And by the same token, the FTC has enforced companies’ Privacy Shield declarations and commitments by bringing several cases pursuant to Section 5 of the FTC Act, which prohibits unfair and deceptive acts. We also refer false claims participation in the program to the FTC, which have often resulted in FTC settlement agreements. And under those agreements, the FTC can obtain certain remedies such as remediation measures and compliance monitoring that are, I think, generally otherwise unavailable in an enforcement action. And to date, the FTC has brought about four false claims cases. So, again, as with CBPR and APEC, the FTC has been just an essential element in bridging the gap between the EU and the US approaches to privacy. And, again, I'll just end by saying you're not going to get buy-in legitimacy or credibility without that enforcement power and that collaboration and cooperation that we're all talking about today. So thank you.

MS. FEUER: Thank you very much. I want to turn back to Jeff for a minute. So everyone has done, I think, a really fantastic job of outlining the tools. And, Jeff, you talked about these partnerships, and I guess I'd like to know a little bit more about the partnerships in terms of their status today, whether you think that they kind of could be adapted for a more, I guess, global enforcement model and whether you have any ideas about how cross-border cooperation and consumer protection matters could be improved.

MR. THOMPSON: Sure. Thanks, Stacy. So, yeah, the status of the partnerships -- as I mentioned, the partnerships stem from a 1997 meeting. There were three partnerships created across Canada -- one in Vancouver, one in Toronto, Ontario, and one in Montreal, Quebec. At one point in time, we saw this increase to seven Canada-US cross-border partnerships, but that wasn't maintainable for a number of reasons, primarily being there wasn't a lot of enforcement work in Atlantic Canada and Saskatchewan, for instance. So, I mean, things changed. And, again, as I said, priorities change. So right now we have three partnerships, including the new Pacific partnership which replaced Project Emptor. The Montreal Canada project, Project Colt is also defunct currently, but I mentioned we're working on renewing these efforts and coordinating something there. So, right now, as it stands, there’s the Alberta Partnership and the Toronto Strategic Partnership, and the Montreal Partnership. As far as improvements go, one area for I think more global enforcement cooperation that we discuss a lot at the office is disruption. And by disruption, I'm not talking about actual enforcement action. I'm talking about cooperation with private sector partners, using the data that we capture in our central fraud databases to block, say, shut down foreign numbers, to get bank accounts blocked. In Canada, we're sharing information with banks and credit card providers to go after the subscription traps, the continuity schemes, the counterfeit sales of other goods online and nondelivery goods. So the information we house that there's other alternatives to enforcement, and those are some of the areas that need to be improved on internationally.

MS. FEUER: Thank you very much. I now turn to Kurt Gresenz, who is the Assistant Director at the SEC’s Office of International Affairs. And, Kurt, as we heard earlier from Jean-François Fortin, securities enforcement collaboration is truly global and truly impressive, I have to say. I'm interested in hearing more from your perspective to inform our thinking about the cooperation in the areas that fall within the FTC's jurisdiction.

MR. GRESENZ: Thank you, Stacey. Let me start out by giving the disclaimer I’m required to give, that these are my views, only my views, and not necessarily those of the Securities and Exchange Commission, its Commission, or its staff, which I like doing because that frees me up now to say what I would like to say, which hopefully follows what the SEC would say. Okay, so let me start out with building on some of the themes that have been talked about. One of the reasons, I think, that we have been successful in forging a pretty broad alliance of securities authorities around the world that are cooperating is by virtue of the fact that the IOSCO principles of securities regulation are part of what national economies are assessed against as part of the financial sector assessment program that is done by the IMF. So essentially when the IMF and team comes into a jurisdiction to grade you on your financial resiliency and financial regulation, they're going to look at the IOSCO principles. And the IOSCO principles say that your securities has to have certain minimum powers and also the ability to share information across borders for enforcement purposes. And I think that has been one of the key tools that has caused one of the things that Jean-François talked about from early adoption, say two dozen countries in 2002 under the MMOU to where we are now as 121, that it's an easy way to getting a failing grade by not being signed up to the MMOU. And national legislatures have, for the most part, made the amendments to their domestic law to enable them to meet the MMOU standards. So in the scale of cooperation, Jean- François talked about over 5,000 requests that were made under the MMOU last year. The SEC is, as you might expect, a big user of those, probably 600 to 800 of those were ours. So we have an incentive in that process working smoothly. And where the parallels are, I think, for me is when I talk to my colleagues at the FTC, we're talking about consumer protection. And the concept of investor protection is essentially the same concept. The investor is our consumer. And one of the focuses of our enforcement priorities is on the mom-and-pop investor, the retail investor who really is somebody that will benefit from an active securities authority acting in their stead. In the securities context, one of the things Jeff talked about was he mentioned you have people set up in one country, you have targeting of investors somewhere else and then you have sending the funds elsewhere. I would actually build on that. In an ICO case for example, the entities might be incorporated in two or three different jurisdictions. The investors might be targeted in the UK, Australia, and the US. They might be storing their documents in a fourth or fifth jurisdiction or in the cloud so it’s very difficult to, you know, figure out where those are to begin with. So those are the challenges, and building through those, and I think we've had a good discussion of the privacy challenges, but two things I want to mention that also came up in the earlier points is one is what I call regulatory arbitrage, which somebody called regulatory competition. Cooperation works very well, but we also have to be cognizant that there are competing policy concerns with how we approach our enforcement tasks. So for example, a sophisticated fraudster is going to have some basic awareness of what the regulatory scope is in a given jurisdiction. And these people may set up shop in particular places and do things in particular places for taking advantage of whatever the legal system is there, and often that legal system may be one that is less conducive to cross-border sharing. So then as we advance down the path of the investigation, either related to that or other things, regulators move at different speeds. They may have different approaches as to how they approach witnesses. Are we going to go let everybody know in advance? I will tell you that from an SEC investigative perspective, which I'm sure people around the room and at this table would share, that people acting in a manner that is entirely consistent with their own investigative processes and procedures, but that may be contrary to what somebody is doing elsewhere. Those are things that are going to almost always result in people wanting to control their own investigation, perhaps at the expense of greater coordination. And I think that's where, you know, discussion is certainly important. And I don't know if this is really privacy. Maybe this goes to confidentiality. Also, different authorities have different legal requirements when it comes to what types of information they have to disclose in a particular setting. So let's say that we transmit files to an authority who assigned assurances of confidentiality and then we read a newspaper report that talks about things that we disclosed on a confidential basis, and then we drill down and it turns out that, well, yes, they kept it confidential but not from a lawful request, and it might be a Freedom of Information Act request or something like that. So that’s obviously going to be something that maybe you don't anticipate on the front end, but it might chill information exchanges going forward. And then the case of the ambitious prosecutor, he or she who may leak to the press. I know that that’s always a source of great consternation, whether it's the SEC or DOJ or elsewhere, when you read confidential details that are unattributed by a source who’s not authorized to speak about something that you thought you transmitted in confidence. So I do want to talk about those. I think the last thing I want to talk about in challenges is one of the things that we are dealing with frequently at the SEC, and I think we sort of have a little bit of a handle on it, and I know it must be something that the FTC confronts, also, but the law has been unsettled for a number of years as it relates to the Electronic Communications Privacy Act and what type of records we can get from internet service providers, and maybe who a subscriber is, who is the identity of a particular account. Maybe that’s something that is reachable, but what about the cases where you know there's communications and you want those communications, and maybe there's impediments there. I know that the criminal authorities can go through a warrant process for things like that. What is the recourse of an administrative agency where we don't necessarily have recourse to a criminal mechanism to show just cause, due cause, probable cause, reasonable suspicion, whatever the standard is. So cooperation works, but we have to be, I think, vigilant of the challenges to that, and like we’ve already talked about in the GDPR space, how do we get to a solution that works for most people most of the time.

MS. FEUER: Thank you very much. So let me ask you one follow-up, which is about your statutory authority which underlies your ability to cooperate. I know that you have some tools that you've had since the 1970s that are somewhat similar to what we have in SAFE WEB. And I'm wondering how they actually underpin what you do and how effective you think having that statutory authority has been.

MR. GRESENZ: So there are three sections that I'll talk about. And absent these three things, we would not be able to meet the IOSCO principles, which means we wouldn't be able to sign the MMOU, which means the Treasury Department would be unhappy when we were adjudged to be noncompliant in an FSAP in these areas. The first one is what I call our access request authority, and what this says is the Commission has discretion to share confidential file materials with any person, provided that person demonstrates need and can make appropriate provisions of confidentiality. And I think more or less that tracks what the FTC can do, although maybe the Safe Web is restricted to regulatory authorities, where the SEC, in theory, has discretion to share with any person. Our Commission has delegated that authority to exercise the discretion to the staff in the area where I work with, which is cross-border enforcement cooperation. Now, typically, my office will look at any request for access for SEC files that comes from a foreign authority, and we will make a baseline determination of whether sharing is appropriate with that organization or not. Obviously, if they’re an MMOU signatory, that question is easier. So that's the first one, the ability to give access to materials and files. The second one is to use our compulsory power on behalf of a foreign authority. And I think, again, here, there's probably parallels all down the line with the FTC's existing authority, is we have to make sure that there's -- well, for us to start with, the requesting authority has to be a foreign securities authority, which means do they enforce laws that fall within their securities regulation. Number two, the authority has to be able to provide reciprocal assistance. And, again, if it’s an MMOU party, that's already written in and baked into our principal cooperation mechanism. The sharing has to be consistent with the public interest of the United States, and we go through that process of the deconfliction process with the US Department of Justice. So that's something else that is taken care of. And one interesting fact here is it's not necessary for the conduct to be a violation of US law. So, for example, if it's illegal in Country X but it may not be illegal here, we do have the authority to assist in appropriate circumstances. The third piece after the access request and the compulsory authority, you know, of course, you list three and then you forget the third one. Let me come back to that one. I should have made a note when I was thinking about this.

MS. FEUER: Okay. Well, that's great. So we have a lot here to work with to start us off on questions, and there are so many strands to the strands that we've brought out that it's hard to know where to start, but I am going to start with two questions that have come in. And the first really builds on, Kurt, what you were just talking about, that your investigative assistance power doesn't require the law violation to be a law violation in the United States if it is a law violation in another country. And we actually have a question on that. And this is, I think, to the consumer protection and privacy areas where I think laws diverge more than they do in the securities arena. But the question is this, when an act or practice would violate consumer protection law in a consumer's home country but it isn’t against the law in the seller's country, should agencies cooperate? When there is a conflict of laws, what should consumer and privacy agencies do? And I'm going to throw that out to the panel and see who hops on it. James?

MR. DIPPLE-JOHNSTONE: Is it helpful to say just in terms of our experience at the ICO's offices for that very reason is our legal gateways are framed with a public interest test? And that's a very widely drawn public interest test, so it doesn't need to be a specific offense in the UK for us to be able to cooperate and exchange information, for that very reason is there is quite a variety.

MS. FEUER: So that's helpful to know. By way of background, the FTC's -- yes, I work for the FTC -- the FTC’s authority to obtain investigative assistance for foreign counterparts relates to unfair or deceptive acts or practices, as well as violations of laws that are substantially similar to those that the FTC enforces. So we have a little bit more defined statutory language, although as you can see here, it allows to us cooperate with a wide variety of agencies. Anyone else want to opine on this first question from our audience? Marie-Paule?

MS. BENASSI: Yes, thank you. It's a very important and interesting question. So in the European Union, we have laws which are harmonized, fully harmonized, or minimum harmonization. So our system of cooperation for enforcement actions are based on the minimum harmonization, when it is minimum harmonized. So it means that you cannot take an enforcement action for a violation which goes beyond the minimum harmonization and which would not be the same in one -- in your member state where the trader is established compared to the member states of the consumer. But requests for information and other types of assistance I think can function. And what we see when we work with cooperation in an informal setting with other jurisdictions outside of the European Union is that very often the principles -- at least the principles are quite the same. And so it’s on this basis, I think, that in many cases exchange of information can be possible.

MS. FEUER: Jeff.

MR. THOMPSON: Yeah, I think this touches a little bit on what I was referring to with disruption as well. Enforcement is not the only answer where we can't enforce the law in another country or a law doesn't exist that prohibits a certain action. However, we may be able to work with, again, private sector partners or other agencies to block these services from being offered in Canada. Binary options was a great example in Canada where we worked with credit card companies, and Canadian law prohibits the sale of securities if somebody is not registered. So, therefore, there was no binary options. Companies registered in Canada, therefore, any sales to Canadians are against our laws. So we're able to work with Mastercard and Visa and the credit card companies to prevent any Canadian transactions for binary options.

MS. FEUER: So that’s very interesting. So there are really a range of options here from a very broadly defined public interest standard to the European Union's concept of minimally or maximally harmonized laws, which essentially means whether every EU country has the exact same law or whether they have more leverage and freedom to implement laws differently. To the example that Jeff has given with disruption and also being able to cooperate across the civil and criminal divide, because we obviously cooperate with the RCMP as a criminal agency, and many of our colleagues, for example, the UK ICO, has criminal authority as well as civil authority. Kurt, I saw you want to say one more thing here.

MR. GRESENZ: Yes, I was actually thinking about a topic that you and I have talked about. So one of the questions that can come up in the work that I do is there might be a hesitation on the part of some of our foreign counterparts to work with us in some cases if they are afraid that an SEC outcome will foreclose them from acting. And I think this is the result of different legal interpretations of what amounts to double jeopardy. So you know, in the US, depending, we have different sovereigns for different purposes. What some of my colleagues overseas have said that essentially should the SEC take some action, even administrative action against an actor where the conduct is based on something the foreign authority is looking at that that could potentially preclude the foreign authority from doing any action at all? So that's in one direction we have to be sensitive to that. You know, the question there is let's say we ask for help in a case and they're looking at it and they say, well, we don't want to tell you because you're going to take action and then we're going to be left with nothing. And, again, we would work through that stuff, but it's a real issue. You know, from our side, we take Foreign Corrupt Practices Act violations seriously. And from an economic perspective, my personal view is there's a really good strong reason to do that. That's not always the approach that some foreign jurisdictions take. And we have from time to time encountered hesitancy to help us on our FCPA investigations on the SEC side, not speaking for the Department of Justice, because of a view that well, you know, I don't understand how that falls into a securities violation. It could be just code for, well, we don't really look at it in that way from our country. So we don't think we can help you. Again, people have to decide are they going to step up and are they going to help.

MS. FEUER: Right. So really interesting question and really interesting responses. I want to turn to another question that sort of focuses on one of the hot topics of today, which is this. Congress is considering passage of a comprehensive data protection and privacy law. How might that change or affect the relationship between US regulators and those in Europe and elsewhere, particularly as it relates to privacy investigations and litigation? And I'm going to put James on the spot first.

MR. DIPPLE-JOHNSTONE: Okay. Well, I think in many ways, you know, we should look at the opportunities. There are many countries around the world which are looking either at their first data protection act or privacy act or enhancing the one they’ve got. And I think the key things are to make sure that, you know, as referenced by the international conference, that there are those opportunities to collaborate and cooperate to ultimately do what we’re all there to do, which is to keep our citizens safe. And this will continue to be a theme as we go forward. Countries like India are looking at the data protection bill, going through their Parliament and their legislative process. They will be significant, given the scale and size of their economies and their country. So we should look for the opportunities to work better together.

MS. FEUER: And I thought you were going to mention GPEN again.

MR. DIPPLE-JOHNSTONE: Well, GPEN provides a great opportunity to do that, both in terms of the cooperation, but also more importantly the technical challenges, the assistance. One of the great things GPEN does, if I can make a plug for it, is coordinate around sweeps, so looking at upcoming threats and risks that might affect privacy authorities and sharing that load out and sharing that learning out in terms of all of us looking consistently at threats within each of our nations and then bringing together the results of that for a common discussion.

MS. FEUER: So any other observations on the question? It focuses on whether changes in privacy laws might affect cooperation, but I think the question is really broader. As we talked about this morning, many countries are in the process of updating their laws, whether it be consumer protection laws, privacy laws, securities laws, maybe? And so I wonder how this whole issue of changing laws, changing standards affects the way or the opportunities or the challenges for cooperation. And I'll throw that out to whoever wants to go first. Secretary Sullivan.

MR. SULLIVAN: So I'll just say, we in the International Trade Administration have been working with the National Telecommunications Information Administration and the National Institute of Standards and Technology, also sister agencies at the Commerce Department, to evaluate what, if anything, the Federal Government should do to address some of the privacy concerns that have certainly captured a lot of attention in the last couple of years. I think this goes back to what I was talking about. This is my personal opinion. I think we're probably quite a long ways off from any global standard. I think -- you know, you talked about India, Brazil. A lot of countries, you know, many have been looking to GDPR as an example, but no one is replicating GDPR exactly. There are still these differences, and those are going to continue because, as I think I said earlier, different countries have different cultural norms and legal traditions and histories, and they have different policy priorities that are all going to, you know, result in differences of kind if not degree. Again, I sound like a one-trick pony, but this goes back to the APEC CPBR system because what that basically is, is it takes these internationally recognized norms that we all agree on, which came from the OECD guidelines and the fair information principles before that and said let's all agree to these baselines, because you are going to have these differences. And we have to find a way to bridge these differences between these different regimes that countries have. I think, again, you know, there are aspirations for a single global standard. I don't think that’s about to happen anytime soon, so we’ve got to figure out, you know, how these different regimes can be made to work together. The approach in APEC is this interoperability approach, which I really think has a lot of appeal, is very well developed, and has been embraced, as I said, by a lot of countries in APEC, and we’ve heard a lot of interest from other countries around the world because it really is very flexible and can be adapted. On the one hand, it definitely protects privacy, but it can deal with technology because we in government are always going to be one step behind in regulation and legislation to begin with, but in this space in particular with the technology evolving so quickly, I really think there’s great appeal there.

MS. FEUER: Thanks. Anyone else? Marie-Paule?

MS. BENASSI: I agree with what James Sullivan said. I think it's going to be really incredibly difficult to sort of have a very harmonized universal framework for that data protection but also for consumer protection. And in the European Union, we are -- we have these principle-based laws and even in case of maximum harmonizations, there remain some differences. So our reply is to work on common enforcement actions and develop these actions in a way that they have become also guidance in a way. So -- and they are less theoretical than the law because they are applied to practical problems, practical practices. And in the future, what we want to do is to do more of these actions where, in fact, we have -- we publish the common position of the CPC network in the form of a guidance that can be applied by all the different operators in a certain industry. The other point I wanted to mention is notice and action procedures. So in the European Union, we have a law which is called the E-Commerce Directive, and which provides that marketplaces and social networks do not have a duty to monitor illegal practices, but they have a duty to act upon notification against an illegal practice. And this means, for example, withdrawing the account, obscuring the information. One of the problems of these operators, because we are now discussing a lot with them, is that, first of all, the domain of laws, which should apply, which is enormous and then it's -- for them, it's very difficult in a way to have an efficient action when the domain of law is so big and also the enforcement type are very big. And so I think that also cooperation on common notice and action procedures at the international level with a certain level of recognition, so this is what Jeff is saying about this disruption, so looking into also other type of models which are more based on practical enforcement tools, systems.

MS. FEUER: Thank you. Anyone else? So in the few minutes we have remaining, what I'd like to do is turn to each of the panelists and, similar to the first panel today, ask for a one-, maybe two-minute takeaway of what you see as the most important tools for international cooperation, what you see as your main challenges, and how you might remedy them. So I'm going to put Kurt on the spot and ask our SEC colleague to start first.

MR. GRESENZ: So when you started with tools, I did remember the third tool that was so important that I forgot it, but it actually is very important. So we have two provisions of law which help us protect information we receive from foreign authorities. The first one is a statutory protection that protects from any third parties any materials that we receive from foreign securities authorities. So outside of the litigation context, that essentially gives us ironclad protection for SEC files for enforcement purposes. But more recently, we added a legal amendment, a new tool that protects in litigation any material that would be privileged in the foreign jurisdiction. So let's say, for example, we get confidential financial intelligence from a foreign authority, and as a condition of receiving that, the foreign authority makes a good faith representation that this is for intelligence purposes, and it is privileged from disclosure in our jurisdiction. Under Section 24(f) of our 34 act, that protection would carry over into US law, and there is an absolute privilege it would stand discovery, for example, that it will carry over the foreign privilege to US law. And it could be anything. It could be financial intelligence, it could priest-penitent. I mean, if there is a privilege that is recognized in the foreign jurisdiction and we receive materials pursuant to that privilege without waiver, then there's no examination behind the statute for the court to make. It just has to be the representation. So that, I think, gives us added teeth when it comes to representations that we, in fact, can protect things in our files. So, you know, the takeaway for me is the big difference that I see is it looks like what we do in the security space is much more concentrated. You know, we know exactly who the players are. We see them all the time. There's crossover to some criminal authorities and other domestic agencies, but by and large, we seem to be in a more narrow lane. And I think my takeaway would be that listening to my colleagues here is there's a lot of lanes running in parallel and overlapping and overpasses and other sides that I think that we just don't have that much of in the security space in my view.

MS. FEUER: Thanks. And that raises two interesting points. I think this afternoon we'll have a panel on competition enforcement, and I think there might be a few less lanes, although I know there are some. And, also, your mention of your statutory ability to protect information, we have an analog in the SAFE WEB context for information provided by foreign law enforcement agencies when they ask for confidentiality that gives a privilege against FOIA disclosure. So turning now to Jeff, your top takeaway.

MR. THOMPSON: At the end of the day, what I got out of this is, I mean, there's an increasing abundance of information in the world, and we need to be able to prioritize our enforcement efforts. So it's processing all that information that’s certainly a challenge, and there’s all kinds of technology tools to help us. But not only that, it’s setting the right priorities and working smarter. So the intelligence- led approach, where we’re using the central fraud databases such as Consumer Sentinel or Anti-Fraud Centre to start driving enforcement action in a more targeted and effective manner.

MS. FEUER: Thank you. So intelligence is key to international cooperation. Marie-Paule?

MS. BENASSI: So I wanted to say two things. The first thing Jeff said it already, which is about prioritization. And I think that fraud is becoming internet fraud, all the different facets of it, and its internationalization, I think, is becoming a very big problem in terms of the harm caused to consumers and collectively in the world. And also in this respect, the role of the big platforms, you know? And if we don't prioritize and don't find efficient ways, building also on what this platform can do, I think is going to become more and more difficult to prevent fraud. And we see organized crime moving into these kind of activities, which seems to be giving them the possibility to earn a lot of money very easily. But then we have a different type of problem which we didn't discuss much, because also we have a bit -- had discussions a bit in silos here, but which is how to tackle the new types of misleading practices which are developing and which are based on the data economics. So on this we need to build links between competition, data protection, and consumer protection in order to understand this and see how -- what are the impact on consumers in terms of also the possible harm and also for businesses, possible lack of competition that this type of new data models are creating.

MS. FEUER: Thank you. Secretary Sullivan.

MR. SULLIVAN: So, again, for me, my perspective, the biggest challenge we're dealing with right now is the fragmentation or the vulcanization of the internet around the globe. You're seeing rising delocalization, which, again, I think that just impoverishes everybody, those within the country that have imposed delocalization measures, those that have overly strict restrictions on data flows. I think certainly we share a legitimate and strong desire for consumer privacy with a lot of other countries. And as I noted earlier, we take different approaches. I do think we need to be very wary because these issues, the way we're headed and in the coming years, we're going to be looking at, you know, more and more connected devices that are transmitting data, and this data has to be protected on the one hand, but it can lead to such tremendous opportunities. I mean, in the public sphere, in terms of smart cities and efficiencies and health breakthroughs and precision medicine and detecting disease patterns. And we want to be very wary of going too far in one direction, I think. So I agree with you about the balancing of these interests. And, again, I'll go back to my -- I really think, you know, the EU, for example, and the US do take different approaches, but we ultimately share, at eye level, the very same goal. And I think interoperability between GDPR on the one and CBPR on the other could be a very positive development. I know there was a referential a few years ago with BCRs, binding corporate rules, which is an EU proof mechanism for data transfers and mapping it relative to CBPRs. And, again, these all derive from the same OECD guidelines, and I think there's a lot of overlap. And I know GDPR allows for certification mechanisms, and I think there's a tremendous opportunity there for us to make these systems work together and make sure that we are extending privacy protections around the globe, while at the same time making sure that we're not quashing or squashing innovation and, again, doing damage to our long-term interests. So I think interoperability would be my solution there. And as, again, I've said a couple times already, you know, the FTC is probably the preeminent privacy data protection authority, as it were, in the world going back to the 1970s, has been a great partner as we go around the world and talk to countries on this. And so we should continue to do that. And I hope we can partner with other like- minded countries to that end.

MS. FEUER: Thank you. And the clock is quickly counting down, so I’ll ask Commissioner Dipple-Johnstone to say a final word.

MR. DIPPLE-JOHNSTONE: I will be very quick, then. I mean, I can almost echo the comments of others. I think it’s that keeping updated and keeping pace with vast changes in the landscape and technology and making sure that we don't become the ministries of no, that we support innovation in a very practical sense. And as part of that, it’s making sure we make the right links both internationally with each other but also in each of our respective homes with the other agencies and authorities we have to work with so that the offer we can make internationally is the right one.

MS. FEUER: So thank you very much to the panel for some incredibly thought-provoking ideas. Before we break for lunch, I just want to mention that the Top of the Trade on the 7th floor has catering available for you to purchase. There's a handout on the table just outside with information about nearby restaurants. If you leave the building, you will have to go through security again unless you are an FTC employee. And be mindful that there is a small group of protesters outside the building, so leave ample time to get back in for our fascinating afternoon panels. Thank you. (Applause.)

AFTERNOON SESSION

COMPETITION ENFORCEMENT COOPERATION

MS. COPPOLA: Okay. I’m getting the green light from Bilal Sayyed, our head of Policy. So I think we should get started. Thank you all for coming to this afternoon’s panel. Today, we’re going to talk about enforcement cooperation on the competition side. You’ve just heard, in the break before lunch, about cooperation on the consumer side. It has a very different nature on the competition side. So we’ll be talking about that this afternoon. I’d like to introduce my panelists briefly. Starting with -- going in alphabetical order, Nick Banasevic. Nick is from the European Commission’s DG Competition where he heads the unit that covers IT, internet, and consumer electronics. So we’ve had the very good fortune to cooperate with Nick on a number of cases. Next to Nick is Marcus Bezzi. He is the Executive Director at the Australian Competition and Consumer Commission, where, among other things, he oversees all of the ACCC’s international engagements. So I also have had a great time working with him, even though very often the calls were extremely early for us and extremely late for him. We still have a terrific relationship. Then we have Fiona Schaeffer, who is an Antitrust Partner at Milbank LLP. She has practiced on both sides of the Atlantic. So she brings unique perspective in that sense and has lot of experience in multijurisdictional mergers in particular. Then just to my left -- I was a little thrown off because I thought it was alphabetical and that’s why I was -- yeah, you didn’t look like Jeanne, anyway. So Jeanne Pratt, who is Senior Deputy Commissioner from the Canadian Competition Bureau. She oversees their abuse of dominance and mergers and noncartel horizontal conduct matters. She also has experience at the ACCC. So I’m sure that she will bring that to the discussion today. So those are our panelists and you’re going to hear from them, not from me. Just by way of background, a lot of the cooperation issues that are relevant to the competition enforcement discussion were addressed in this morning’s session. So we’ll try to get into a little bit more granular level so that we don’t repeat what was discussed this morning. Just I guess to set the stage in thinking about cooperation in general, we engage in enforcement cooperation for a number of reasons. Often, we find that it will improve our own analyses. It allows us to identify issues where we have a common interest, it allows us to avoid inconsistent outcomes, and perhaps, most importantly, for the outcome to coordinate remedies. So with that in mind, I have asked the panel to start off -- we’re trying to understand strengths and weaknesses of enforcement cooperation, get some advice for the FTC. So before we delve into specific questions, I’ve asked each of the panelists to deliver the headline of their story. What is your elevator speech? Starting with Nick.

MR. BANASEVIC: Thank you, Maria. Thank you to you and to the FTC. It’s really a great pleasure to be here and, hopefully, share some interesting insights. My elevator ride is 27 floors up and it takes about half a minute. So I don’t know if that’s how long I’ve got. But I think my five-second message is don’t neglect cooperation, it can really bring benefits. Of course, I think the first instinct that we have and what we’re responsible for by definition is our own jurisdiction, and the bread and butter of that is doing individual cases and that’s what we focus on. That’s, as I say, the bread and butter of our work. Beyond that we have our policy, guidance, soft law role which is complementary to the actual case enforcement. I think my core message and, hopefully, I’ll illustrate it during the panel is, although you’re not going to necessarily spend the majority of your time, although you might spend a lot in an individual case on cooperation, I think it’s trying really -- in terms of what agencies can gain and benefit mutually. Don’t view it as add-on activity, something extra that you have to do. It can really bring organic benefits to either an individual case -- and, hopefully, I’ll give some examples -- and also to policy to avoid misunderstandings, to converge where possible. It’s really something that should be fostered over the years. I’ve known Maria and her colleagues and colleagues at the DOJ for many years, and it’s really very useful in terms of building trust, facilitating relationships, and understanding where each of us are coming from. So from my perspective, I’ve had very good experiences over the years and I will give some more insights as we go on.

MS. COPPOLA: Thanks. Marcus?

MR. BEZZI: Well, if Nick had been standing next to me in the elevator, I would say I agree with all of that. I’d also say -- make the point that was made a lot this morning, that commerce is now more global than ever and, indeed, that’s a trend that’s significantly enhanced by the digital economy. And the corollary of that is that enforcers have to respond to the pace of change and globalization by working more closely together. We have to be more joined up and timely. And we need to do this for three reasons. Firstly, because I believe that in doing so, we will facilitate more efficient commerce. It will actually be better for the commercial parties if we are more joined up. Secondly, it will make us better at our jobs. We’ll be more effectively able to police compliance with laws in our jurisdictions. And, finally, because we’ve got scarce resources and working closely together is likely to prevent us from reworking issues, from seeking to reinvent the wheel or overlapping each other’s work. It will make us more efficient. Thanks.

MS. COPPOLA: Great.

MS. SCHAEFFER: Well, hopefully, we’re not in a Dutch elevator so there’s room for me as well. I certainly agree with everything that both Nick and Marcus have just said. I particularly like the idea that cooperation is not the icing on the cake, but, hopefully, the glue, as Kovacic would say, or the icing in the middle. What does cooperation mean? It doesn’t mean achieving the same result on the same timetable in every transaction or investigation. That’s not cooperation. That’s utopia. And that’s never going to exist. But I do think it can and often does mean a greater understanding of the issues, an enhanced understanding, as you said, Maria, for your own investigation and how to address concerns. And it, hopefully, can be used to maximize all of the efficiencies in the process given the substantive constraints and the procedural limitations that each jurisdiction has to live within. So I think from a private practitioner perspective, I agree there is a lot to be gained from cooperation. And I would love to use this panel to talk about practical ways that we can enhance cooperation, again using Kovacic’s human glue analogy, more at that human level than at the formal, procedural MLAT kind of level that I think we’ve all worked with or had our frustrations with over the last decade or so, and have found that it is these informal connections and understandings that have facilitated greater cooperation more than the very formalistic process.

MS. PRATT: Well, I agree with everything that everyone said. The only thing I would add is I don’t think cooperation is only good for enforcement agencies, I think it’s good for business. It allows competition law enforcement agencies to benefit from the experience of one another, reach conclusions quicker, and with less probability of conflict and ultimately, hopefully, increased timeliness and effectiveness of the outcome. But it’s -- as all of these people have said, it’s more than about sharing information, it’s that human glue. It’s having the trust amongst agencies to be able to have productive discussions, to be able to exchange theories of harm, to talk about what they’re hearing from the marketplace, to sort of be in a united front with the businesses so that they understand that it is in their benefit and it will be more efficient for them to cooperate with all of us together. And so I think the result, hopefully, is that investigations aren’t longer, are more focused, and the probability of outcomes being conflicting outcomes is minimized, and ultimately for all of us, the predictability, consistency, and effectiveness of outcomes across jurisdictions is maximized. The Canadian Competition Bureau, as you heard from Commissioner Boswell this morning and as you heard from some of my colleagues from the RCMP, I think Canada generally is a strong advocate for international cooperation and we’re always looking for opportunities to cooperate further, including with respect to not just merger cases, but unilateral conduct cases as well.

MS. COPPOLA: Thanks, Jeanne. Okay. So there’s a lot of human glue. So we seem to all agree that there’s a lot of great things that come out of cooperation, cooperation is very important. I guess drilling down to the next level, what can parties expect for agencies, and I guess for Fiona, what can agencies expect at a more detailed level from cooperation. Why don’t we start with Marcus this time.

MR. BEZZI: Thanks, Maria. Well, there are things like sharing case theories, if waivers are given there will be sharing of information. If we use our formal processes, they can expect them to take a long time. In our experience, MLATs -- well, I’ll just relate one story. We used an MLAT in a criminal matter recently and were absolutely stunned to get a result from the process in one year or a little bit less than one year. That’s the fastest that anyone can ever think of. Mostly, they take two years, three years, four years. We’ve got 19th Century formal cooperation procedures, 19th Century timetable for our formal cooperation procedures. So really we spend most of our time on the informal. And I must say, I listened to some of the sessions this morning and heard people talking about the IOSCO MMOU. I was very envious hearing about how quickly their processes work. They really do seem to operate at a more reasonable speed given the speed of commerce today. I should say that in mergers, the informal cooperation works extremely well and we don’t have to rely upon the formal. A lot of the time in Australia, we use the processes to coordinate remedies and people can reasonably expect us to do that in a fairly efficient way. I think that is a good aspect of the current system.

MS. COPPOLA: Thanks. Jeanne, do you want to –

MS. PRATT: Sure. I mean, we cooperate very closely with the Federal Trade Commission and with the US Department of Justice and the DG Comp. Those are the three jurisdictions or three agencies that we cooperate most with. And if you’re a party either on the merger side or on the conduct side, you can expect that we would have in-depth discussions related to investigative approach, theories of harm, market definition, concerns expressed by market contexts in the various jurisdictions and, frankly, our analysis of the data and evidence that we’ve seen. In some cases, you will see us do joint market interviews of joint market context. We’ll have sometimes joint calls with the parties and we’ll coordinate that interaction with the parties to make sure that the risk of uncertain or conflicting messages is minimized. And where cross border competition concerns are identified, you can expect the Canadian Competition Bureau to engage agencies in remedy discussions, because we need to make sure that those remedy discussions are considered in the broader context, including the need for remedies in one or more jurisdictions and whether a remedy in one jurisdiction may actually be sufficient to address concerns in another, so that we may not need our own consent agreement in Canada. We also look at whether a common monitor should be appointed or looking at the consistency of the language around preservation of assets or hold separate arrangements. And in some cases that cooperation with the Canadian Competition Bureau may ultimately lead to us accepting a remedy that is proposed from a sister agency and it can, where appropriate, ensure the most efficient and least intrusive form of remedy for market participants. So we do cooperate very deeply with our agency. And that, again, is based on a strong foundation of trust that has been built over 20 years of cooperating with the counterparts with whom we cooperate most frequently.

MS. COPPOLA: Thanks, Jeanne, very much. I’m very sorry to have to ask Nick to add to that because I think you about covered the universe. But, Nick, what do you think that parties can expect from cooperation and thinking specifically about your perspective from a shop that deals with conduct matters?

MR. BANASEVIC: I agree with everything so far. So not –

MS. COPPOLA: Okay. Can we be clear? You have to disagree at some point. This would be like dreadfully boring if you –

MR. BANASEVIC: In the post-panel, perhaps. No, but I think, as Jeanne said -- and perhaps -- and this is something I think we’ll develop perhaps as a difference in terms of incentives in conduct in mergers. Most of what my experience, in terms of what parties have incentive-wise, is in conduct. I’ve worked on a few mergers where the incentives have been aligned. We’ve had issues with parties where sometimes they don’t want to give waivers in conduct cases because they feel that that would somehow not be beneficial to them. That is, of course, their prerogative. My personal view is that actually, you know if they’ve got a good story to tell, there’s no issue with giving away, but because it’s precisely those things that we can discuss openly with them and with our colleagues, our sister agencies. But I think exactly the kinds of things that -- whether or not there is a waiver, because I think even without a waiver we’re able to, from our perspective, in terms of what we can gain, talk about theories of harm in the abstract and general levels, test, test theories, test realities. So I think if we’re doing that anyway, there is an interest for parties to give us a waiver. Again, that’s my personal view. But as I say, we’ve had some cases where we haven’t had waivers. To switch, in terms of what -- because I think we do have that responsibility ourselves to parties. And, again, maybe it’s more in mergers that it happens that they have these incentives where they’re aligned in terms of timing, coordination. In terms of what we can expect as an agency, just to develop a bit what I was saying at the beginning, I think, again, it’s not that we must always dream of having the uniform solution worldwide. We all have different legal traditions, different systems. Having said that, I think where we can achieve at least a high level of convergence where possible, I think that’s something that is desirable. So I think we, in terms of both policy development -- and then when we’re doing cases, I think it is invaluable and we each have a lot to gain in terms of, again, coming back to some of the things I’ve said in terms of case specifics, theories of harm, making sure that we’ve got a reality check on whether something is correct or not, testing these theories with each other, and if appropriate, moving the cases forward in the same or similar direction. If not, at least understanding the background to where we’re each coming from and why we may take a different approach. And I found that invaluable over the years in many cases, and I’ll develop that a bit more a bit later.

MS. COPPOLA: Thanks. I think that the last point you mentioned, this idea that the effects of case cooperation are not just contained to the case itself, but to a longer-term story of deepening the understanding between agencies is really important. Fiona?

MS. SCHAEFFER: Sure. Well, I think from the parties’ perspective -- and my comments are primarily in the context of merger reviews -- the goals of what can realistically be achieved from cooperation include reducing duplicative effort, reducing the burdens of investigation, convincing the agency, through cooperation, that just because there is a hill there to climb doesn’t mean that everyone has to climb it. One can climb and report, assuming, of course, it is a similar hill. We hope to have consistent, if not identical, outcomes and that includes, where possible, hopefully convincing an agency that they don’t need to have the same remedy as everyone else just because someone else has a remedy. We don’t have to have every jurisdiction reviewing, believing that it needs to have its pound of flesh in order to believe that it’s conducted an effective review. And that, of course, involves some levels of trust between the different agencies as well, that the enforcement of a remedy in one jurisdiction is going to be sufficiently robust to protect others. And, you know, that may not always be the case and it may vary by jurisdiction. We hope, also, that through cooperation we will, if not have a shorter overall timetable, certainly not a longer one. I think that is sometimes a concern that private parties feel is that a potential cost of cooperation is that you may be put on, in essence, the timeline of the slowest jurisdiction, rather than promoting efficiency throughout the process. I guess a word on waivers just to Nick’s point. In principle, I agree that knowledge is power and I like everyone at the table to have a similar level of knowledge, if we have good substantive points and arguments and documents to share, or even if not so good. The agency can do a better job armed with that knowledge than if there is some game-playing and trying to orchestrate the process and manage who knows what. I do think that that calculus is quite different in merger versus conduct cases. And it’s not a question of giving different agencies the same level of knowledge, necessarily, although in some cases it can be. But I think for us there is a bigger concern in conduct cases that information provided to one regulator and then shared more broadly increases the risk of discovery obligations and private class action consequences that aren’t so much of a practice concern in a merger context. So it’s not the sharing within the agencies necessarily that is the biggest challenge there; it’s what can be done with the information once it is within multiple agencies. We know that we’re dealing with jurisdictions that have very different levels of confidentiality protection, and in some instances, for example, are required to give third parties due process or other government agencies access. So I think there’s a greater feeling of concern about being able to manage the flow of that information in the conduct arena.

MS. COPPOLA: Thanks, Fiona. I think we’ll come back to that point about information exchange in a moment. But I think, before that, I want to pick up on Marcus’ point about keeping pace. I don’t know that -- the 19th Century might be a bit of an exaggeration, but I think even 20th Century tools are not fit for purpose. Last night, I was watching All the President’s Men with my 12-year-old son and they were trying to find the phone number for someone and they had a room full of phone books, and he just kind of said, what’s that, what are they doing? Anyhow, what types of things, what kind of -- what would a tool look like that was fit for the 21st Century? Are these more in the realm of informal cooperation? What tools do you use? What tools do you wish you had? What can we learn from you?

MR. BEZZI: Would you like me to go first?

MS. COPPOLA: Yes. That’s why I’m looking at you. I’m sorry. (Laughter.)

MR. BEZZI: Well, where do I start. So informal -- I’ll start on the informal. And, look, I should say 95 percent of the cooperation that we’re involved in -- probably more than 95 percent is informal and it’s very effective and it involves engagement with the various agencies that we’ve got excellent relationships with. We have many counterpart agencies that we’ve got second generation cooperation agreements with or first generation cooperation agreements with. And they help to create a formal framework in which we can engage in informal cooperation. And I should actually just go back a step. The formal arrangements really do enhance the informal. We have a very formal arrangement with the United States. We have a treaty with the US. I think we’re the only country that has an antitrust cooperation treaty with the US. We rarely use it. I think the number of times it’s been formally used you could probably count on probably less than two hands. But I believe that it promotes the use of waivers, it promotes the cooperation of witnesses, the cooperation of parties with our investigations, and it really facilitates and creates the atmosphere in which informal cooperation works very, very well. So what does that actually mean? It means that we can have case teams that have regular phone calls if we’ve got a common investigation or we’re investigating common or related issues. We can talk about case theories. We can talk about practical things like when we’re going to interview common witnesses. We can talk about lines of inquiry that have not been successful that have been a waste of our time and suggest to each other perhaps don’t bother going there, it won’t lead anywhere or, actually, look here, it’s a better place to look. Those sorts of discussions happen between case teams and they are really valuable. The exchange of information when we’ve got waivers -- confidential information when we’ve got waivers is very, very useful. I should emphasize that we very, very rarely -- in fact, I can’t think of a single occasion that we’ve done it using a waiver, but we very rarely exchange evidence. I can think of two cases where we’ve done that using formal processes. If we want evidence, we will go to the source and get the evidence from the source if we possibly can. It’s much more valuable to us that way, anyway. So I think you said, what would be better? Well, some of the processes that exist under IOSCO where -- and, indeed, exist under the antitrust treaty that we have with the US -- where we can ask counterpart agencies to compel testimony, we can ask counterpart agencies to compel the production of evidence or production of information and to do so in a very timely way, to put in a request that can be responded to in days or weeks rather than months or years. Those sorts of things are things that we aspire to. We get a lot of it informally, I should emphasize that. I don’t want to understate the importance of the informal. But having a more formal framework which would enable more of that -- and I think they have in IOSCO context -- would really be a facilitator of even greater informal cooperation.

MS. COPPOLA: I think we heard on the consumer protection and privacy panel that some of that investigative assistance is already happening on that side. So it’s –

MR. BEZZI: Very much so, yes.

MS. COPPOLA: Since we’re all -- many of us have it housed in the same agency, you would hope that we can have that transfer over to the competition side. Jeanne, could you pick up a little bit on the informal cooperation point and tools?

MS. PRATT: Yeah, I’ll try not to do –

MS. COPPOLA: So we can just –

MR. PRATT: I, again, agree with everything that Marcus said. And I think what I would say is it only works -- those informal cooperation tools, again, only work if you’ve got trust in the legitimacy, the competence, the candor and, frankly, the ethics of your counterparts in the other agency. And you can’t develop that necessarily in the context of just having a case discussion. You’ve got to take the time to have the conversations to understand different frameworks, to understand how they go about doing their work. And, frankly, that in our experience has led to us getting to learn some of the lessons from our colleagues so that we don’t have to repeat the same mistakes and, hopefully, we have also shared some of those with our foreign counterparts. So some of the mechanisms that we use outside of informal cooperation on a case to try and do that are the case team leader meetings that you heard Commissioner Boswell talk about this morning, which I find incredibly useful because it is our officers who are doing the work, that are leading those cases, that will take some time out to talk about how they do their work, what issues they are facing. Sometimes it’s talking about a particular case development or a lesson learned that they have from their jurisdiction. And that builds relationships amongst our staff, it builds trust, it builds confidence in our counterpart’s abilities as economists and lawyers doing the same type of work. Exchanges are another tool. And as was mentioned this morning, I am the very lucky candidate who got to go to the ACCC for a full year and see how they do their merger work, and I benefitted greatly as an individual. But I also I think benefitted the Bureau because we got to see not just how a particular case unfolds, but how you actually manage the organization, how you do your work, what tools you use and, frankly, seeing how something can be so different in some areas, but there’s a lot of commonality in the analysis that we do in mergers.

MR. BEZZI: We loved having you, too, Jeanne. It was great having you.

MS. PRATT: It was a tough winter in Ottawa, I have to say. The other thing that we have found valuable is taking some time out, maybe more publicly, to have workshops on particular issues. The FTC and the DOJ and the Competition Bureau in 2018 had a joint workshop on competition in residential real estate brokerage. And, you know, we had eight years of litigation in the real estate industry surrounding the use and display of critical sales information through digital platforms that wasn’t resolved until years after the US. But because we had taken so long, there had been a lot of evolution in the law and the economy. And so some of the lessons that we learned along the way were also informative to update since the fight in the US. So the only other formal thing that I think I would I say, not the informal, is we have a gateway provision in the Canadian Competition Act, Section 29. So when we’re doing mergers, we don’t ask for waivers in Canada. As long as we’re working on a case and we feel that that cooperation is necessary for enforcement of the Competition Act in Canada, we feel that that gives us the ability to have that conversation with our counterparts. So if you -- and I think this would be particularly useful in the unilateral conduct side where you may be looking at different incentives. The merging parties may want to get through our process as quickly as possible. They, I think, have come to see more of the benefits of our cooperation to get them where they need to get to with less conflict and quicker results. But, you know, that kind of a gateway provision could allow us to have discussions on the unilateral conduct side because the discussion is only as good as the two-way communication allows.

MS. COPPOLA: Thanks. The senior level exchange, I think, would be a big hit here if the destination was Australia. But I guess kidding aside, it’s interesting because what you learn there, you’re coming back and you’re in charge so you can actually implement the changes. So that must have had a terrific effect. Okay, Nick, just thinking a bit more about cooperation in conduct investigations. I almost said antitrust investigations because I was looking at you. What kind of practical experience tips do you have that you would like to share?

MR. BANASEVIC: So I’m going to go back in time a bit and give you a couple of examples of very intense cooperation with the FTC and the DOJ. Actually, let me first say, to go back a step even, for us, cooperation starts at home in the sense that we’ve got the European Competition Network, which in -- I don’t know if “unique” is the word, but it’s the network of us, the European Commission with all the national member state competition authorities in the EEA, the European Economic Area, all applying European competition law. And so we first need to cooperate at home in terms of both just allocating cases and, of course, generally the European Commission does the cases that are over a broader geographic scope, whereas the national agencies tend to focus on more national ones and in terms of substance coordination as well. Beyond that, I think we have extensive international cooperation with all the major competition authorities around the world, including Canada and Australia. But to give the two examples that, for me, have been personally particularly instructive over the years, going back to the beginning of the century is first the Microsoft case with DOJ, where, as background, you remember that the D.C. Circuit Court of Appeals affirmed a monopoly maintenance finding here under Section 2. And that was while our case was still ongoing in Europe. We had an interoperability and a tying abuse, tying of Media Player. And then there was a remedy implemented in the US that changed the way that some things were done. So it had a kind of factual impact on some of the things that we were doing in our case while it was still ongoing. And the issues were also -- even though the liability case here was little bit different, through the remedy, there was an interoperability element as well. So the kinds of issues were very similar. We met, I think, for a period of a few years twice a year. We would come here once a year and the DOJ would come to see us in Brussels. And it was invaluable just to exchange theories, to understand where each side was coming from, and to develop a trust and understanding over the years. So I think it’s fair to say that even though the issues were different, there wasn’t always perfect agreement, but it was a relationship that we valued and that really brought a lot in terms of understanding where we were coming from and in my view, at least, having a solution that was not necessarily exactly the same, didn’t lead to an overt situation of conflict, which, again, in my view was greatly facilitated by these contacts. The second example is the kind of policy and case area standard essential patterns. This goes back to even Rambus with the FTC where we had a similar case ourselves in Europe. But more generally and more recently, or five, six years ago, I guess, this issue of injunctions based on standard essential patterns. The FTC -- I think it was 2013 you had the consent decree with Motorola and we had a prohibition decision against Motorola a year earlier on the same kind of issue. And, again, take a step back or try and remember, this is a very -- I don’t know if “novel” is the word, but it was a controversial area of law. And perhaps it still is. For us in Europe, at least, we adopted a prohibition decision, which said that injunctions against willing licensees, based on standard essential patterns where you’ve given a commitment to license on FRAND terms, are an abuse. That was confirmed by our Supreme Court, the European Court of Justice, in a separate case, but the principle was confirmed. But it was, and still is, a subject that attracts a great deal of attention and a great deal of controversy. There were many people -- and that debate still goes on. But there were many people saying, how can you possibly do this? There are some people saying that. But against that background of that -- again, I’m not sure if “novel” is the word, but a very complex, important issue, it was really invaluable to have both the case coordination with the FTC on Motorola, where we had regular contact in terms of meetings and calls, and then on the policy level with both the FTC and the DOJ, where essentially we were on the same page in terms of developing this policy and this approach towards how we deal with the specific issue of injunctions based on standard essential patterns. I think particularly because it was an area that was so complex and controversial, my personal view is that we all mutually benefitted from being able to really share these experiences and insight. So those are two examples and there are many more, but it’s really, for me, a manifestation of just concrete case teams talking to each other regularly, being open, exchanging ideas, evidence if appropriate, if you have the waiver, and it’s been a great benefit.

MS. COPPOLA: Yeah, I think interplay of the case level and the policy level is a really good point that really deepens greatly the discussion and understanding. Fiona, we’ve heard kind of rah-rah-rah cooperation and lots of pluses on cooperation. You’ve talked about how cooperation doesn’t mean getting to the finish line at the exact same time. What are some of the practical limitations on cooperation from a private practitioner’s perspective?

MS. SCHAEFFER: Well, I think we start out with very different procedural frameworks in different jurisdictions. We happen to have probably two of the closest jurisdictions here in Canada and the US, on process. But others look quite different in terms of the amount of prefiling work in a merger context that needs to be done, the time that that will take, the uncertainty around when you actually get on the clock in say Europe or China versus in the US. And all of that leads to, you know, in many cases, if not an impossibility, certainly, all of the stars would have to align for the timing to actually be the same. So we are working with different processes, different timetables, and I think we have to accept that the timing is not going to be the same. The question is, can we make it sufficiently compatible that we can have substantive discussions at a similar time frame, particularly on remedies. That will, you know, minimize inefficiencies and maximize the ability to have a consistent compatible remedy. And even when you’ve done all of those things and there’s been I think an earnest, concerted goodwill effort to align those discussions, you’re inevitably going to have cases where, you know, something surprising happens like one jurisdiction decides, yes, we like the remedy package that everyone else has agreed to, but lo and behold, we think there ought to be a different purchaser in our jurisdiction, which shall remained unnamed, than in the rest of the world, which as you can imagine when you’re dealing with products that are sold around the globe under one brand name can be pretty challenging. I’m not sure that cooperation could have changed that result. But you’re always going to have these unpredictable aspects of a multijurisdictional merger review that can occur right up until the end. What can we do to enhance practical day-to- day cooperation, I think your earlier question. A lot of the time when we talk about cooperation, it’s really in a bilateral context. You’ve got parties speaking with Agency A, parties speaking with Agency B, parties speaking with Agency C, and then similar conversations happening between those agencies who are essentially, you know, in some cases, playing Chinese whispers, but reporting on conversations they’ve had trying to find common approaches, common understandings. I wonder sometimes can we expedite -- streamline those conversations to have fewer bilateral conversations and more multilateral conversations in the same room. Just as when we are faced with a conduct or a merger investigation ourselves, trying to understand better the facts, what’s going on, where, we often have multijurisdictional, multicounsel calls. I don’t see why we couldn’t do more of that involving multiple agencies on the same video conference or the same phone call. There is a limit, of course, where you get these huge conversations that, you know, are impossible to schedule, and no one says anything because there’s 100 people on the line. So yes, that level of cooperation can be unwieldy, but I think we can do more to explore having simultaneous conversations. I think there’s been a mindset probably maybe more in the minds of -- well, maybe equally in the minds of the companies and counsel, as well as agencies, that everyone needs to have their kind of process, everyone needs to have their separate meeting, everyone needs to have the merger explained to them, you know, Australian or in Canadian or in -- (Laughter.)

MS. SCHAEFFER: But I don’t think that that’s necessarily the case, not for all meetings or forms of cooperation. So that’s something I think we could do more with.

MS. COPPOLA: That’s a really interesting idea. I mean, we’ve heard earlier, and on this panel, that there’s a lot of joint third party calls. I know at the FTC we have limited experience with joint party calls, but that’s a really neat idea and it’s certainly very 21st Century if it’s video. So thinking I guess -- so those are some of the practical limitations on the practitioner’s side. Thinking about some of the practical limitations on the agency’s side, it seems like the one that has appeared a few times in this discussion is confidentiality. Nick has already talked a little bit about what we can exchange when we don’t have waivers. So what falls within the realm of public or agency nonpublic information, so, as he said, theories of harm, market definition, kind of basic thinking on remedies. But, of course, those discussions are much more robust when we’re saying because of evidence of X, Y, and Z. Marcus, you had mentioned that you have an information gateway in Australia. What does that mean and what can the FTC learn from that?

MR. BEZZI: So an information gateway is a legislative provision that enables our Chairman to make a decision to release material that we’ve obtained through some confidential process either a compulsory power, exercise of a compulsory power, requiring compelled production of information, or otherwise, and it enables us to release that information without the consent of the party whose information it is. So it’s something we don’t do lightly and it’s something we don’t do often. And it’s something we’ll only do if there are -- if we’re really 100 percent confident that people are going to comply with the conditions that are imposed on the release of the information. So if we’re dealing with a trusted agency, and we are confident that they will maintain the confidentiality of the information that we disclose, then we have got the capacity to release it. As I say, it doesn’t happen very often. There will be more than just a set of conditions imposed. There’s usually a fairly rigorous process that we put in place to ensure that the conditions are complied with. So there’s reporting. And after the agency that’s received the information has finished with it, we’ll require them to give the information back. And I should say this is a very similar provision to a provision that the CMA has in the UK and that Canada has. And it, as I say can be -- it’s more useful in being there than in being used, if I could put it that way.

MS. COPPOLA: Right, right. Thanks, Marcus. I think, Jeanne, I’ll have you answer next because he’s just talked about your information gateway. Does this have an impact on kind of target parties, third parties’ willingness to provide information, and what kind of notice do they get before you share the information? What are some of the consequences?

MS. PRATT: Yeah, I mean with great -- it’s -- we have to take that very, very seriously. So when we’re using our gateway provision, we have very transparent policies to stakeholders. It’s written in a confidentiality bulletin what the conditions of sharing are. Every time we do a market contact, it is disclosed to that market contact that we do have the information gateway, that we may use it obviously in an international merger context, that we may share it with our counterpart agencies and discuss it where they have waivers. So I think the lesson for us is transparency is really important to maintain your reputation because without our reputation to maintain the confidential information, we won’t be able to do our job and the effectiveness of our agency is diminished. It’s fundamental, frankly, to how we do our job. So in our confidentiality bulletin, we do set out the conditions quite clearly and we do say that we will seek to maintain the confidentiality of information through either formal international instruments or assurances from a foreign authority. And the Bureau also requires as a condition that the foreign authority’s use of that information is limited to the specific purpose for which it was provided. So our information gateway provides that we can use it for enforcement of the Act, which, for us, means if we’re working on a common case with an agency with whom we have a foreign -- or an instrument and we’ve got those certainties that that is when we will do so. Where there is no bilateral-multilateral cooperation instrument in force, the Bureau does not communicate information protected by Section 29 unless we are fully satisfied with the assurances provided by the foreign authority with respect to maintaining the confidentiality of the information and the uses to which it will be put. And this, again, is where trust becomes key for us, we’re not going to put our reputation and our effectiveness on the line if we are not certain that those conditions will be satisfied. In assessing whether to communicate the information and the circumstances, we do also consider the laws protecting confidentiality in the requesting country, the purpose of the request, and any agreements or arrangements with the country or the requesting authority. If we are not satisfied that it will remain protected, it is not shared. Likewise, when foreign authorities are typically communicating confidential information to the Bureau, they are doing so on the understanding that the information will be treated confidentiality and used for the purposes of administration and enforcement of the Act. I should mention, too, we do have another provision in our Act which ensures that all inquiries conducted by the Competition Bureau are conducted in private and that provides some legislative certainty that it will be maintained in confidence on our end. So I guess I would say the gateway for us, while similar to Australia, I think has been used a little bit different and that mostly is a result of practice, our transparency, the market having a lot of faith in our practices and procedures, to maintain confidentiality. And without it, I don’t think it would be as effective.

MS. COPPOLA: Thanks very much. Nick, turning to the European Commission, I mean, you have sort of the highest level of information sharing and investigative assistance with the ECN and you also have things like the second generation agreement that you have with Switzerland. Do you want to share a little bit of your experience with those?

MR. BANASEVIC: Sure. Again, the ECN is -- again, I don’t want to say it’s the highest level of cooperation, but everything is open there.

MS. COPPOLA: Right, right.

MR. BANASEVIC: There’s automatic transmission of everything, there is -- I mean, that’s a consequence of what the EU or the EEA is in a sense. So it’s critical that we share up front information just about who’s got what case so that we can allocate them most efficiently and to coordinate on issues of substance because we’re all applying the same law. In terms of outside the ECN and outside the EEA, I -- as a general point, I think the main issues have been outlined in terms of maybe there being different incentives -- I’m talking outside Switzerland, which I’ll mention briefly now in terms of different incentives maybe between mergers and conduct. I take Fiona’s point about -- concern about disclosure in another jurisdiction. I understand that. I think the instances that I have referred to in some conduct cases have rather been a concern about not wanting agencies to discuss theories of harm even. So that’s a different thing. And in terms of Switzerland, actually, I think it resonated. I mean, we have a second generation agreement with Switzerland, which means in practice that we can transmit evidence between us without consent. Obviously, we’re talking about where the same conduct has been investigated. And what we found -- and this resonated when Marcus was talking about it -- is actually we haven’t needed to use -- to invoke those provisions. And it’s actually encouraged that that framework, and maybe the trust or the mechanics of how things work, have encouraged information provision without needing to use the formal provisions under the agreement. So I think that’s an interesting point.

MS. COPPOLA: Right, yeah, yeah. Fiona, you’ve touched on this a tiny bit already, but what are -- can you bring out a little bit some of the concerns that agencies might have either about these types of agreements or about granting waivers in the nonmerger context? What are some of the red flags?

MS. SCHAEFFER: From a merging party’s perspective or from an investigated party’s perspective?

MS. COPPOLA: From both.

MS. SCHAEFFER: Yeah, I think there is -- certainly in terms of the exchange of confidential information as opposed to permitting agencies to discuss case theories, I think there is an understandable sense that if an agency really needs that kind of information and has a right to obtain that kind of information domestically, then they should just ask the parties for it directly rather than get it -- you know, it sounds a bit pejorative -- but through the back door. I do think, on the merger side, the incentives are greater to provide it anyway. But I think, also, at the same time, the actual exchange of confidential information is relatively rare and I think its use is overrated. I think the biggest benefit that I’ve seen from cooperation from a private party’s perspective -- and I suspect the agencies might agree with this -- is just being able to discuss the case, the theories, the investigation, the legal analysis, the basic understanding of how the products work, what third party concerns are without, you know, revealing any confidential information. And all of that dialogue I’ve found in all of the deals I’ve worked on, and maybe I’ve just been lucky, but I can’t recall a single case where we facilitated cooperation and we suddenly found that Agency C, that had been going on its normal course of business and investigating without big concerns, suddenly had a new theory of the case that was going to put them into an extended review. I’ve always had the opposite. Namely, Agency C, when we have facilitated contact with Agency A and B, typically has been relieved to know that Agency A and B is investigating these particular various areas, that it doesn’t necessarily have to cover all of the same ground. And I have found that it’s expedited, not prolonged, the review or started new lines of attack that didn’t exist before. And I think that could also hold true, although it’s less tested in conduct cases where some of the theories of harm are just more wacky or radical. And I think agencies that have been at it for a longer period of time, in that investigation or generally, may be able to help other agencies understand what are the real issues here, what are some of the false paradigms or paths that, you know, we looked at five years ago but discovered really weren’t productive.

MS. COPPOLA: Right, right. Sometimes that thinking can go the other way, too. The learning can go the other way. I think I want to circle back on your point on forbearance. But before I do that, does anyone have any reactions to what Fiona was saying about information sharing and thinking of it as a backdoor way when it’s done -- the confidential information between agencies?

MS. PRATT: Well, I think it’s -- I guess from my perspective it would -- I’ve never seen that risk become realized. Because each of our agencies are very concerned about the confidential forecast that we have, that we want to minimize the risk of that because, otherwise, it would be a reputational risk for us doing our job.

I do think a lot of the value, unless you are doing a joint investigation where there is evidence that you need in another jurisdiction, most of the value of that cooperation can come from not providing confidential, competitively-sensitive third party information. So if you have waivers or you have a gateway provision, that facilitates that cooperation quite well.

MR. BEZZI: I agree with that. I mean, parties know -- if ever we are using an information gateway, and it happens rarely, but they know. It’s not done secretly; it’s done in their knowledge; it’s done transparently.

MS. COPPOLA: Fiona, I may have misinterpreted you. When you were talking about backdoor, I think you meant even in the presence of waivers. You didn’t mean out extralegally, right?

MS. SCHAEFFER: Yeah, I meant exchange of confidential information, where there are waivers, but the agency couldn’t get the information directly.

MS. COPPOLA: Right, right. Nick, do you have anything you wanted to add here?

MR. BANASEVIC: Nothing spectacular.

MS. COPPOLA: Okay. I have one question from the audience, but before we -- and I encourage other questions. So now is the time to write them. But before we get to that, I wanted to talk, I think because at the end of the day, the immediate goal in a particular case of cooperation is making sure that you don’t have conflicting remedies, that you have remedies that are, if not identical, at least interoperable. And we’ve heard some discussion today that, you know, there’s been a lot of agencies, more agencies looking at things than there used to be. And sort of the question about should we be giving more attention to cooperation, in the form of forbearance, than coordination. And, Fiona, if you could start that discussion for us.

MS. SCHAEFFER: Sure. Well, we were having a discussion at lunch and Marcus mentioned the magic pudding story. I said to Marcus, will this audience understand the magic pudding story? And looking around the room, I see there are bemused faces. Well, it’s a story we all told our children growing up in Australia where, as a child, I really enjoyed it. The magic pudding just never stopped producing pudding until the entire town was flooded with porridge and pudding everywhere. Well, no agency is a magic pudding. Agencies have limited resources. They can’t just keep on producing. And I think from an agency perspective, as well as from the parties’ perspective, one always ought to ask what are the incremental benefits of this additional investigation we’re doing over -- you know, on top of what five other agencies are doing? What are the incremental benefits of a remedy that is the same or virtually identical to what another agency has obtained as opposed to taking our limited resources and using them for investigations and transactions that these other five agencies couldn’t review? And it’s been interesting to me just to look at how different agencies have been allocating their resources over time. Brazil is an agency that comes to mind. When I come to think about some of the cartel investigations, the merger investigations they focused on maybe ten years ago, my anecdotal perception is that there was a lot more of an international dimension to them than there is today. I think some of the larger Brazilian investigations have involved, in more recent times, transactions in the educational sector and the health care sector, in the domestic financial services sector. And their bang for their buck in those investigations I think is significantly higher than it would be if they were another me-too in a global transaction. Having said that, is it realistic to say if the US is looking at a deal or the EU is looking at a deal or Canada and they’ve got remedies, that everyone else should just back off? No, of course not. But I think at each stage of the investigation, it’s useful for the agencies to ask themselves, what is the incremental value and what are the areas of this transaction that may be specific to our jurisdiction that the other people aren’t covering? What are the holes that we need to fill potentially for our jurisdiction that the others aren’t worrying about as opposed to retreading the same ground? And as counsel to parties to transactions and conduct investigations, we ought to be asking ourselves those same questions about what are the specific impacts of this transaction or our conduct on this jurisdiction.

MS. COPPOLA: Mm-hmm, mm-hmm. That’s very interesting. Thank you, Fiona. Marcus, what did you say to the magic pudding discussion and what are your thoughts on the topic more generally?

MR. BEZZI: Well, exactly, we are not a magic pudding. We have limited resources. We’ve got to use them intelligently. So we’ve got to focus on the things that are most important within our jurisdiction.

Fiona raised the cartel issue and international cartels. We could all spend all of our time doing international cartels and nothing else. But -- and they’re important, don’t get me wrong. Many international cartels have a big impact in Australia. But we’ve explicitly said in our enforcement and compliance policy, which sets out our priorities for enforcement and is adjusted each year, that we will focus on international cartels that have an impact on Australians and Australian consumers. It’s the detriment in Australia that is the focus. If there’s no detriment in Australia, then we’ll let other agencies deal with those cartels.

Similarly, in mergers, we will focus on the detriment in Australia. We’ll focus on a remedy that can fix the problems we have identified in Australia, and if it happens that that remedy has already been devised somewhere else and the remedy somewhere else will completely fix the problem in Australia, then what we can do is accept what’s called an enforceable undertaking, which is essentially a statutory promise, which requires the parties to give effect to whatever the commitment that’s being given outside Australia is, give them -- they are required to give that commitment to us in Australia, and that essentially is -- deals with the problem that we’ve got jurisdiction to deal with.

MS. COPPOLA: Right. That allows you to have something that you can enforce of there is a –

MR. BEZZI: We’ve got something that we can enforce.

MS. COPPOLA: Right.

MR. BEZZI: And we’re recognizing that our resources will be managed in a better way.

MS. COPPOLA: Better focused. Right, right.

Jeanne?

MS. PRATT: Well, I guess speaking -- the Canadian approach in mergers in particular, we actually have accepted and gone probably one step further than what Marcus was saying and not even put a consent agreement in place in Canada because we have been satisfied that the remedy mostly in the United States addresses our concern.

The only way we get there, though, is, again, to have really close cooperation. We need to understand the scope of the issues, we need to understand the scope of the remedy, and, frankly, we also need to have trust in the agency that they are going to enforce that remedy at the end of the day, which we have full faith in the US Department of Justice and the US Federal Trade Commission to do that.

One of the primary reasons that we do use comity and forbearance is because we think it allows a more effective and streamline remedy that’s least intrusive to business, avoids conflict, and simultaneously allows us, as a very small agency north of the 49th Parallel, to focus our scarce enforcement resources.

So two examples I would give, we had one where we accepted the US FTC’s remedy in the GSK/Novartis merger in 2015. So we were satisfied there. We didn’t even need a me-too registered consent agreement. We were fully satisfied that the scope of the remedy addressed our concerns and would address the anticompetitive effects on the Canadian market.

The second one, which is more recent, was a case we cooperated on with the US Department of Justice, UTC/Rockwell last year, which was an aerospace systems review, and in that case just to underscore the importance of the cooperation to get us to the comity, we cooperated closely with the US DOJ and the DG Comp throughout the review.

There were waivers in place in both those jurisdictions by all the parties. We shared information and conducted some joint market calls. We discussed issues of market definition, presence of global effective remaining competition and remedies. And we determined that there were likely a substantial lessening of competition in two product markets for pneumatic ice protection system and trimmable horizontal stabilizers actuators, THSAs.

And Rockwell’s relevant business -- they were located primarily in the US and Mexico and these products were distributed on a global basis. So we got to a place where we didn’t have any assets relevant to the remedy in our jurisdiction and we were fully satisfied that the remedy addressed our concerns.

The other side of comity, which, you know, I’m not sure the parties appreciated at the time, Commissioner Boswell talked about our simultaneous filing of litigation in the Staples/Office Depot merger a couple of years ago. Part of that was we did not see the need to file an injunction the same day because we knew that there would be an injunction proceeding by the FTC. So the parties did actually benefit because they didn’t have to face an injunction proceeding north of the border as well as south of the border. We benefitted greatly from cooperation in that case.

Again, we had one of our Department of Justice lawyers come and was seconded and was actually part of the FTC counsel team to see how the injunctive process worked, to see the evidence go in, and at the end of the day, the injunction in the United States took care of the issues in Canada. So they still benefitted. They probably didn’t like it because it was in the form of litigation, but it could have been worse.

MS. COPPOLA: You know, in GSK/Novartis, it’s interesting, we did a lot of trilateral calls in that case with the EC, Canada, and the US. And that’s not obvious in a pharmaceutical case where you expect the markets to be very different. But, certainly, in trying to understand the markets, I think the third parties were very happy to have one call and not three. So that’s an interesting case.

Nick, we haven’t heard from you yet on remedies coordination or forbearance. Is there anything you want to add?

MR. BANASEVIC: The first thing I want to say is I’m going to look up, after this panel, what a trimmable horizontal actuator is.

(Laughter.)

MS. SCHAEFFER: I was going to say, that’s what you need cooperation for. It takes three agencies to understand that.

MS. COPPOLA: Right.

MR. BANASEVIC: And there was another adjective there as well. But, anyway, for us, I mean, if you look at mergers and conduct, of course, we have an obligatory notification system in mergers, once you reach certain thresholds. I mean, you have to reason every decision whether it’s a clearance of remedies or a prohibition. So there’s no discretion as such in that sense. But, of course, there’s great benefit in the cases that we’re looking at more closely and we’ve got many examples that have been mentioned in terms of coordinating on the substance, on the timing, and, if appropriate, the remedies and the potential impact and how that might read across. Where we have the discretion in terms of choosing which cases we do and which cases we don’t,

with scarce resources that any public body has by definition, is a number of things, but not least the impact -- the potential impact in our market, in our jurisdiction. We’re responsible for a jurisdiction of 500 million people.

So I think it’s likely if we believe that there is an issue in that market that we are going to want to look at it more closely, even if there are similar investigations going on or not around the world. So I think that’s the first thing to say.

That being said, I think I understand as well the argument, particularly in the sector for which I’m responsible, the high-tech sector, companies operate globally, so the issue is raised, well, could you have different solutions in different jurisdictions? I actually think this risk of diversion is somehow overblown in terms of just perception. It’s not that this is going around willy- nilly in every case in every sector. I think that’s slightly a perception issue and, actually, more generally illustrates my core point in the benefits of really having up front, preemptively with partner agencies, discussions about the approach to be taken.

Again, it’s not that one can or need guarantee precisely the same outcome, given the differences possibly in even conduct. I mean, some of our markets are national for some of the products even if the companies are operating globally. But I think there is a great benefit in this up-front shaping, sharing thoughts to, to the extent possible, minimize the risk of divergences.

MS. COPPOLA: We have a question from the audience about the ongoing investigations of the tech platforms. The EC, the Japan Fair Trade Commission, are already investigating these firms. What’s important to effectively investigate, including cooperation? Another question, what you can expect from the FTC, but as I’m not a speaker, but a moderator, I think I will punt that to what can you expect from the investigating agencies. And, Nick, according to this week’s Economist, you guys are the determinators. So I’m going to let you answer that question.

MR. BANASEVIC: Is that a type of actuator? A determinator?

MS. COPPOLA: There’s these like big guns and, yeah, sledgehammers.

MR. BANASEVIC: I’m not allowed to say anything about ongoing cases, so –

MS. COPPOLA: Right.

MR. BANASEVIC: So what was the –

MS. COPPOLA: The question was, how can -- I think the question is, how can those agencies effectively investigate? What kind of joint –

MR. BANASEVIC: I think I have to go back to my examples from the past. I think that’s the most instructive thing. I mentioned two. There have been others where in the US and in the -- particularly the same cases or the same issues have been looked at. In some, we’ve had waivers; in others, we haven’t. I don’t want to monopolize the last 2 minutes and 30 seconds.

MS. COPPOLA: Right.

MR. BANASEVIC: It’s really been of tremendous use. And it’s my opening statement, it’s not an add-on. It can really -- for these big cases where they’re very important, sensitive, and you want to get it right, there’s just a great benefit in sharing experiences, knowledge, with colleagues who have the same -- who want to get it right as well and get the best result. So it’s a very good thing that we shouldn’t have just as just a bolt-on.

MS. SCHAEFFER: Can I just add on to that? Maybe the Cooperation 2.0 for digital platform investigations is not necessarily between antitrust agencies, but between antitrust agencies, consumer protection, and privacy agencies. Because -- and I think the term “forbearance” might come in there as well, in that not everything involving a digital platform is necessarily an antitrust issue.

And we certainly have a lot of intermelding of privacy and consumer protection concerns, as we see with the Australian ACCC report. And how do we jointly investigate those issues or maybe have antitrust not be the primary investigation and enforcement mechanism there?

MS. COPPOLA: We are very close to the end of the session. So I guess, Marcus and Jeanne, starting with you, and if there’s time, we’ll move on to Fiona and Nick. What are your last words of advice for the FTC in the area of enforcement cooperation?

MS. PRATT: I’m not sure I have advice. I think, as you’ve heard, I have found or we have found that gateway provision in our legislation to be particularly useful and, you know, it might be interesting to consider that in your context and whether it’s appropriate.

And I would just want to lastly say thank you very much for having us here. I know the FTC can continue to rely on the Canadian Competition Bureau’s commitment to continuing to build upon the solid cooperation foundation that we have and in particularly dynamic fast-moving markets that we have today. I think the business case for cooperation is only getting stronger and will only get better from here.

MR. BEZZI: So I won’t advise the FTC, but the advice that I’ll give to the ACCC is that we need 21st Cooperation and mutual assistance frameworks.

MS. COPPOLA: Thanks.

Nick, Fiona, anything to add?

MR. BANASEVIC; I’ve said it all, I don’t want to repeat. I think it’s don’t underestimate it, use it, and benefit from the interactions and the knowledge you can have with colleagues.

MS. COPPOLA: Well, thank you all very much for your insights. These have been tremendous. Coming into the panel, I wasn’t sure I would learn anything since I spend most of my day engaged in enforcement cooperation. But I did. So bravo. Thanks so much for participating. I think we’ll move on to the next panel now.

(Applause.)

(Brief break.)

INTERNATIONAL ENGAGEMENT AND EMERGING TECHNOLOGIES: ARTIFICIAL INTELLIGENCE CASE STUDY

MS. WOODS BELL: Hello, everyone. Welcome back from break. I’m Deon Woods Bell. I’m a lawyer in the Office of International Affairs at the Federal Trade Commission. I’m so excited to be here today.

It is my extreme pleasure to introduce Julie Brill. Julie is Corporate Vice President and Deputy General Counsel for Global Privacy and Regulatory Affairs at Microsoft. Of course, everybody in the building knows her as a former Commissioner and friend of the Federal Trade Commission. She’s widely recognized for her work on internet privacy and data security issues related to advertising and financial fraud.

She’s received so many awards we could not list them all in her bio, nor could I enumerate them here today. One of my favorite is the Top 50 Influencers on Big Data in 2015. And one of my favorite memories is working together with her in Brussels on these same issues. Thank you, and please welcome Julie.

(Applause.)

MS. BRILL: Thank you, Deon. I remember that event, too, and it was great to work with you there. And it’s really an honor to be here today to contribute to today’s important discussions on the FTC’s international role in a world transformed by digital technology.

I am particularly excited to begin this session today that focuses on artificial intelligence. We have a truly distinguished panel, some of whom are -- here they come -- of experts from around the world, who will explore the implications of artificial intelligence at a time when innovative technology calls for innovative thinking about policy and regulation.

Today’s discussion comes at a critical moment. During the past few years, how people work, play, and learn about the world has been transformed. Industries have been reinvented. New ways to treat diseases emerge almost every day. Driving all this change are groundbreaking technologies like cloud computing that enable us to collect and analyze data scale that has never before been possible. But what we have experienced so far is just the beginning.

Rapid progress in the field of artificial intelligence has delivered us to the threshold of a new era of computing that will transform every field of human endeavor. Already, almost without us noticing, AI has become an essential part of our day- to-day lives. It powers the apps that help us get from place to place, predict what we might want to buy, and protects our systems from malware and viruses.

This is just a hint of what’s possible. Artificial intelligence has the potential to improve productivity, drive economic growth, and help us address some of the most pressing challenges in accessibility, health care, sustainability, poverty, and much more. Yet, history teaches us that change of this magnitude has always come with deep doubts and uncertainty.

I believe that if we are to realize the promise of artificial intelligence, we must acknowledge these doubts and work to build trust, trust that technology companies are working not just to maximize profits, but to improve people’s lives; trust that we use the personal data we collect safely, responsibly, and respectfully. But as we are learning the hard way, in the technology industry, trust is fragile.

In the wake of the Cambridge Analytica scandal and the spectacle of tech industry experts being hauled before Congress to answer for their business practices, people wonder if technology and technology companies can be trusted. The truth is that technology is neither inherently good nor bad. Cloud computing and artificial intelligence are just tools that people can use to be more productive and effective, basically the equivalent of the first Industrial Revolution’s steam engine. But it is also true that because technology has never been more powerful, the potential impact, both positive and negative, has never been greater.

So where does trust come from? It begins when companies like Microsoft, that are at the forefront of the digital revolution, acknowledge that in this time of sweeping change, we must consider the impact of our work on individuals, businesses, and societies. Today, we must ask ourselves not just what computers can do, but what they should do. This means there may be times when we have to be willing to decide that there are things that they should not do as well.

To guide us as we weigh these decisions at Microsoft, we have adopted six ethical principles for our work on artificial intelligence. It starts with transparency and accountability. We know that trust requires clear information about how AI systems work, coupled with accountability for the people and companies who develop them. We believe strongly in the principles of fairness which means AI must treat everyone with dignity and respect and without bias.

Our fourth principle encompasses reliability and safety, particularly when AI makes decisions that affect people. We also are strongly committed to the principles of privacy and security, for people’s personal information. And we believe that AI solutions should be built using inclusive design practices that affect the full range of experiences of all who might use them.

Now, while these principles are at the center of every decision we made about artificial intelligence research and development, we also know that the issues at stake are simply too large and too important to be left solely to the private sector. Trust also requires a new foundation of laws.

Here in the United States, right now, one area of the law demands our attention above all others. That area is privacy. Because so much of who we are is expressed digitally and so much of how we interact with each other and the world is captured and stored in digital form, how people think about privacy has changed. For more than a century, our understanding of this most fundamental human right has been shaped by the definition set forth by the great American legal thinker and fathers of the FTC, Louis Brandeis, who defined privacy as the right to be let alone. That right will always be important. But, by itself, it is no longer sufficient.

Now, modern privacy law must embrace two essential realities of life in the digital age. The first is that people expect to use digital tools and technologies to engage freely and safely with each other and with the world.

The second is that people expect to be empowered to control how their personal information is used. Whether we protect these two things is one of the critical challenges of our time. What we need is a new generation of privacy policies that embrace engagement and control without sacrificing interoperability or stifling innovation.

This is why we were the first company to extend the rights that are at the heart of the European general protection regulation, and we extended those to our customers around the world, including the right to know what data is collected, to correct that data, and to delete it or take it somewhere else. And over the last year, we’ve seen

the rise of a global movement to adopt frameworks that enhance consumer control mechanisms modeled on those required by Europe’s GDPR.

With participants here from India, Kenya and Brazil, this panel of distinguished guests is a perfect illustration of this important trend. Brazil’s general data protection law, which goes into effect a year from now, includes provisions that extend new privacy rights to individuals and mandates new requirements for notification, transparency, and governance for organizations. All of these requirements that will be new in Brazil are tightly aligned with GDPR.

In India and Kenya, new privacy laws modeled on GDPR are also currently moving through the legislative process.

Here in the United States, the California Consumer Privacy Act includes provisions that give people more control over their data. And Washington State is considering legislation based on consumer rights protected by GDPR as well.

As part of Microsoft’s commitment to privacy, we offer a dashboard where people can manage their privacy settings. Since May of last year, more than 10 million people around the world have used this tool, with the number growing every day. I think it is telling that while millions of people around the world are using our tool, our data demonstrates that US citizens are the most active in controlling their data. All of this should serve as a wakeup call for US companies and the US Government.

At Microsoft, we believe it is time for United States to adopt a new legal framework for access and use of data that reflects our new understanding of the right to privacy. To achieve this, I believe a strong US framework -- frankly, a strong privacy framework anywhere in the world -- should incorporate four core elements, transparency through robust standards that include and appropriate privacy statements within user experiences, individual empowerment that grants people meaningful control of their data and privacy preferences, corporate responsibility that is built on rigorous assessments that weigh the benefits of processing data against the risk to individuals whose data may be processed, and strong enforcement and rule-making. And, here, that means in the United States that should be all embedded at the US Federal Trade Commission.

While updated privacy laws are essential to building trust, new uses for artificial intelligence are emerging that will require special consideration for their own specific regulations. Facial recognition is a prime example. This technology has shown that it can provide new and positive benefits when used to identify missing children or diagnose diseases. But there is a real risk that -- there is a real risk which includes the danger that it will reinforce social bias and be used as a surveillance tool that encroaches individual freedom.

This is why Microsoft has called on the US Government to regulate facial recognition with a focus on preventing bias, preserving privacy, and prohibiting government surveillance in public places without a court order. It is also one of the reasons we have testified in support of the Washington State privacy bill, which includes provisions that address many of these important concerns about facial recognition technology.

We need laws that place appropriate guardrails to ensure that companies don’t take unfair advantage of individuals or violate people’s fundamental rights. That is the essence of trust. We believe that guardrails can be designed in ways that facilitate global interoperability and promote innovation so we can all work together to continue to harness the potential of the digital revolution to improve people’s lives and drive economic growth.

This will require a commitment from all of us to engage in ongoing discussions and consultations that span governments and sectors. This means it’s essential for the US Government and its agencies, including the FTC, to engage in a broad range of discussions with other governments on digital issues like we are doing with the honored guests here today.

Just as important are gatherings like this that will bring people together from around the world to explore policy approaches to new emerging technologies like artificial intelligence. More than 100 years ago, when Brandeis defined the right to be let alone in his famous Law Review article, The Right to Privacy, he described, with great eloquence, the ongoing process by which rights evolve as humanity progresses and how the law adopts and adapts in response.

“Political, social, and economic changes entail the recognition of new rights,” Brandeis wrote, “and the law in its eternal youth grows to meet demands of society.” Brandeis was moved to write this article because of the impact of photography, mechanical printing presses, and other disruptive new technologies of his time.

Today, we stand at the beginning of a new era of disruption and change, a time of technology- driven transformation that will require the recognition of new rights and the development of new laws to meet the demands of our societies. It’s a task that will ask us to convene in hearings like this one and in forums, meetings and conferences around the world to grapple openly and honestly with a host of issues that will touch on virtually every aspect of our lives and our businesses.

We, at Microsoft, look forward to being a part of these conversations and to working in close partnership with all of you to make sure that technology moves forward within a framework of respect for human dignity and with the goal of serving the greater good. Thank you.

(Applause.)

INTERNATIONAL ENGAGEMENT AND EMERGING TECHNOLOGIES: ARTIFICIAL INTELLIGENCE CASE STUDY (PANEL)

MS. WOODS BELL: Thank you. Thank you very much, Julie, for those remarks. You outlined very well the tremendous potential of AI and that’s one of the reasons why we’re here today, to discuss them even further.

Well, I’m still Deon Woods Bell. And my co- moderator here is Ellen Connelly, an Attorney Adviser in the Office of Policy and Planning. And, together, we want to welcome you to our panel on international engagement and emerging technologies focusing on artificial intelligence.

You’re in for a treat. As Julie described, we have quite a panel assembled for you here today. This session is a follow-on to the hearings in November, which focus on the same topic. And following the November meetings, colleagues here at the FTC -- and a lot of influence from Ellen here -- said we should go deeper, we should focus on international issues. So today, we’re thrilled to have this impressive group of international officials, practitioners, and academics here and on the line from Harvard.

During this panel, we’ll touch upon a variety of issues and we’ll go deeper and let you see what these colleagues have to offer. We won’t go into great detail on their bios, but we couldn’t resist showing off a little bit for you and letting you know who they are.

On the line from Harvard is Chinmayi Arun. She’s a fellow at the Harvard Berkman Klein Center for Internet & Society, and she’s the Assistant Professor of Law at the National Law University in Delhi. Her chair is there and her picture will soon be on the line as she can hear us right now.

Next, we have, again, he’s still James Dipple-Johnstone. You saw him earlier. He’s a Deputy Commissioner from the UK’s ICO, and prior to the ICO, he was in the Solicitor’s Regulatory Authority where he had been Director of Investigation and Supervision, and he’s not from the ministry of no.

(Laughter.)

MS. WOODS BELL: Next, Francis Kariuki, Director General of the Competition Authority of Kenya. Mr. Kariuki is the founding member and the current Chairman of the African Competition Forum. He’s also an expert in FinTech.

Next over to Marcela. She’s a partner at VMCA Advogados in Brazil focusing on data protection and antitrust. She’s served as Advisor and Chief of Staff for the President of Brazil’s famous CADE.

Over to Isabelle. She’s President and Member of the Board Autorité de la Concurrence, as she was previously the President of the Sixth Chamber of the Conseil d'État, the French Supreme Administrative Court, and other governmental capacities.

And last but not least, we have Omer Tene. Omer is a Vice President and Chief Knowledge Officer at the International Association of Privacy Professionals. He wears so many hats, we couldn’t list them either. He’s an Affiliate Scholar at Stanford and Senior Fellow at the Future of Privacy Forum.

So, before we get started, we want you to be open to looking to questions. We have our colleagues here. We’re going to have short introductory comments from each colleague, and then after this, we’ll have a moderated panel discussion, and we hope that you enjoy.

MS. CONNELLY: Great. So I will start us off by giving each of our panelists a chance to make a brief introductory statement to describe for us the key competition, consumer protection and privacy issues that they see emerging around the artificial intelligence field. We will start with Chinmayi.

MS. ARUN: Thank you for having me. It’s such an honor to be a part of this panel, and I’m happy to see that the FTC is listening to voices from around the world.

If I were to give you the three or four big highlights of how I would think about AI and the right to privacy in data sets in India, it would be -- the first would be in terms of global companies, usually American companies, operating in India versus Indian companies operating both in India, as well as elsewhere in places like Kenya.

The second would be in terms of data because, as you know, it’s a very big country and it provides large and rich data sets that can be complicated in ways that I’m going to describe to you shortly.

The third is that perhaps some of you have heard that there has been a rich and, again, contentious conversation about the right to privacy in India in the context of state surveillance, but also in the context of state protection. So we’ve had a major case on the right to privacy, and we’ve also got a data protection bill, which is very interesting, so I’m going to describe the highlights of that for you.

And the final -- because we’re discussing this in such an international context is this sort of almost a clash of jurisdictions that arises from the Indians, for example, floating proposals of data localization in certain contexts, but also the ways in which India is coping with norms that are emerging from the US and from Europe.

So the first is very simple, which is that as you know the major technology platforms, like Facebook and WhatsApp and Google, are used extensively in India and they have huge user bases in India, but there are also many Indian citizens that access them and have their data on them. Although I will focus a little bit more on the information platforms, it’s good to know that Airbnb, Uber, and other technology platform companies are also offering services in India.

So our legislation, our new privacy act, our proposed amendment to our information technology act are all coping now with the very real idea that there are many Indian citizens whose lives are affected by these technologies that are designed elsewhere based on rules from elsewhere. At the same time, they’re also trying to keep Indian companies competitive because there are Indian companies offering similar services in India.

Our NITI Aayog, which is sort of our version of the planning commission, has described India as the AI garage for 40 percent of the world, and they’ve got a strategy paper on AI. As you know, the big data set question, it’s complicated because, again, India is looking at it as a way towards machine learning, but there are also concerns of data protection and privacy that arise in that context.

And the big tension really is that, on one hand, the policymakers want to leverage this and have this data and sort of learn from it and, on the other, of course, there’s the question of the privacy rights of Indian citizens and especially of marginalized citizens, people who are not able to assert their rights in the consumer forum.

And the final -- so none of this is law yet, but both in the proposed privacy legislation and in the proposed IT amendment act, the question has arisen of whether foreign companies with a sizable user base in India should be asked to localize data in India. So both these proposed legislations have suggested that these companies might be made to host their data sets in India, and I think that that also is cause for concern if they’re thinking about it from a privacy and data protection point of view.

I’m going to stop here. I just wanted to flag all of this in case anyone has questions later. Thank you so much.

MS. CONNELLY: Thank you very much for those really interesting comments.

We’ll move down the line and next up is James.

MR. DIPPLE-JOHNSTONE: Thank you very much and thank you. It’s an honor to be here on this panel with you today.

So I’ve got four issues. And I think the first, which has already been very ably covered, which is that about public trust and the risk of losing public trust in the rollout of AI systems and the role of regulators needing to work together both within country, but also internationally, which is my second theme.

This is an emerging area, one where I don’t think we still have a clear picture of what AI’s impact on our societies will be. And with that in mind, it’s important that regulators keep themselves up to date, keep relevant and work together with others. And that’s very much the approach we’ve taken in the UK. The ICO has a remit in some of the technology, but actually, we work very closely with, for example, colleagues at the Competition and Market Authority, the Financial Conduct Authority, the Center for Data Ethics and Innovation and the Alan Turing Institute to look at the common issues that face us all and how we can improve our regulation.

An important third issue is to look at not only whether the data’s held -- and when we talk about big data sets, we sometimes think of the big tech companies, but in the UK context, the state has large and valuable data sets, too. The UK National Health Service and the UK Education Service have very comprehensive data sets with millions of data points, which would be of value to a number of organizations around the world.

And we are seeing increasing use of AI in the public sector as a model of efficiency and to help us all strive to meet our budget considerations. AI is being looked at for use to decide whether UK citizens are likely to commit crimes, which crimes should be investigated, who’s likely to reoffend, who’s likely to pay their rent on time. And that is beginning to introduce issues of fairness, accountability, and transparency.

And so that’s why, as a regulator, we are really keen to keep abreast of developments. So we are putting a lot of effort into doing that. We are recruiting post-doctoral researchers to help us look at how to regulate AI. We’ve taken new powers to examine AI’s use and look at AI systems in practice and in operation and we’ve reconfigured the office to set up an entire part of the office that will just focus on innovation and technology.

I said it this morning; I’ll keep saying it. We’re not the ministry of no, but we think the GDPR provisions around data protection impact assessments and our work around, for example, regulatory sand boxes and innovation hubs with other regulators. We’re trying to encourage early dialogue to tease through some of these issues together, because I’m not sure any one of us has the perfect answer for all the scenarios.

MS. CONNELLY: Thank you.

Francis?

MR. KARIUKI: Thank you, Ellen and Deon. It’s a pleasure for me to be here and to share my thoughts in regard to AI.

And my view is as a competition and consumer protection regulator, what am I worried about? And I have about four issues, and these are transparency and information asymmetries. What I would like to say is that AI has both created positive and external -- externalities. And in terms of competition and consumer protection, there’s an argument which has been found that they bring more efficiency in terms of prices and greater transparency compared to the traditional retail sales channels, and this is an inquiry which has been conducted in Europe and it has shown that. And, also, they provide additional benefits on these platforms. For example, AI [indiscernible], such platforms could improve choice and value for consumers.

However, the other challenge of -- an encountered challenge in regard to we don’t appreciate the criteria behind the decisions of AI, they are only known to the designer of these systems, and, therefore, the merchant or the consumer may not be aware of how the system has been created and it’s allocating the prices. So there’s the risk of intentional design of the systems in favor of certain participants in the market.

And this could be quite catastrophic in the continent I come from where there’s a lot of market concentration, and, therefore, the companies which are in Africa then can expand their space by being biased against the consumers in Africa.

The other areas that’s also barriers or pathways to entry are, in Kenya, I’ve seen some positive externalities especially AI has enabled new innovations, where in Kenya we have seen recent expansion of financial services for people who are not included in the financial services. And, therefore, companies have been enabled to expand financial services through lending positions for previously people who were not captured in the financial services and also in the insurance sector.

The challenge I see also from the AI is the line between open and proprietary data. AI often creates what is called, in fair data, an individual that is not perhaps -- not factual but opinion based, and, therefore, we may not get an optimal position for the product which is being offered or the prices which are being offered in the market. And, therefore, the challenge going forward is how do we determine data which is a product and which data is an input, and this choice of where the line is will have significant competitive implications as we move.

Besides information asymmetry, I’ve seen AI can also be used in consumer protection issues, discrimination based on other social issues like the region where people come from or even race, as I had mentioned earlier, and these are some of the things where we need, as regulators, both competition and consumer, to look before we fly, because right now is that we are flying blindly and we might be flying into a storm.

MS. CONNELLY: Thank you.

Marcela?

MS. MATTIUZZO: So first of all, thank you, Deon and Ellen, for the invitation for the FTC, to you both for inviting me personally, but also Brazil to be a part of this discussion.

A lot of the points that have been raised here focus on procedural challenges of AI. What I would like to also mention is perhaps the difficulty in both attaining international convergence in these topics, not necessarily laws that are exactly the same, but that point in the same direction, and also convergence within the many fields of law that are connected to AI.

So here, at the FTC, we’re naturally discussing antitrust, consumer protection, and privacy. And even when we’re speaking only of these three areas of law, we can already see that sometimes the objectives of these policies are not always totally convergent.

So, what I would like to -- just to give an example, I guess, that is comparing privacy and antitrust that to me is very clear. What technology has enabled today is for many companies to unilaterally access information and AI has also allowed that information, this data, to be combined and used efficiently for many purposes. So now we can know who bought something, how that person bought it, and so forth, and create, for example, consumer profiles.

Perhaps from an antitrust point of view, one of the solutions to a potential problem of unilateral abuse of this information would be to share the databases with other companies. So we would have many companies that have the access to the same set of data and, therefore, of course, we can have problems of collusion. But leaving that aside, we would have a level playing field.

If, however, we look from the consumer or data protection side of the discussion, we may come to a very different conclusion. And we may come to realize that, perhaps, consumers don’t want their data shared across different platforms and shared across many companies. So, naturally, both objectives pursued by either antitrust or privacy and consumer protection agencies, in the case of Brazil specifically as I hope to make clear throughout my interventions, we are at very different development stages. When it comes to antitrust and consumer protection, we are much more developed and, as you may be aware and former Commissioner Julie Brill already mentioned, in regards to data protection legislation, our specific legislation was approved just last August, August 2018, and has not yet come into force.

So building policy that brings all of these areas of law together in a coherent fashion to address AI challenges seems to me to be a particularly important goal and a particularly important topic for us to focus on.

MS. CONNELLY: Thank you, Marcela. Isabelle?

MS. DE SILVA: Thanks a lot to the FTC for the invitation. I’m really glad to be here.

I would like to say that, for me, the main point is that we think data, artificial intelligence, algorithm, are really key to the competitive process and that is why we must look at it closely. Of course, those processes affect also the way the state is being run. They also affect and they change society, but for us, the main issue is how do they affect the competitive process and the way companies do business?

So what we see is that we really need to invest a lot more than before in understanding what is going on in the market, in the companies, and also to use all our different tools, legal tools, to gain a better understanding and also to give better vision to the market, and I will try to illustrate this with some examples.

So first of all, we use sector inquiries. That is a tool that is common among agencies. But how do we use it? We really take a lot of time to understand a specific market that we deem to be interesting or a process. So that’s what we did with online advertising last year, and, of course, we had very interesting dialogue and followup with Australia, who has finished a very interesting report on online advertising.

And in this way, we get a lot of information from companies. They are sometimes reluctant to give information, but we have the legal framework that enable us to get a lot of information.

And also we give information back to the market. I think this is really something interesting because some sectors are moving so fast that even the companies engaging in the sector don’t always have the big picture, and that is something that has been deemed very useful in the field of what we did about programmatic advertising and the way it’s being run because it’s a very complex and new ecosystem.

Another type of tool we are using very much is the joint studies with other agencies. That’s what we did with the CMA about closed ecosystem in 2014, what we did with the German agency in 2016 about big data, and what we are doing right now about algorithm still with the German agency.

So what is the interest of this? It’s really to show the impact we see that algorithms have on the competitive process and maybe I will tell about a little bit more about this later. This is really something where we draw about, of course, what the experts have written about algorithm, but also in a very practical manner how do companies use algorithm and how does it change the way they do business in the market?

And, finally, another tool that we use is the conference or hearings like you have today at the FTC, but really focusing on what is new, for example, in the field of algorithm. Last year, we had lots of meetings with scientists, sociology experts about what is new about algorithm and also about companies. For example, we had meetings with Google and Facebook to know how they use algorithm in a very precise and detailed matter to help us to understand how it’s being used.

#### Upside AND downside risks of AI are existential---effective governance is key

Themistoklis Tzimas 21, Faculty of Law at the Aristotle University of Thessaloniki, “Chapter 2: The Expectations and Risks from AI”, in Legal and Ethical Challenges of Artificial Intelligence from an International Law Perspective, Springer, 2021, pp. 9–32 Open WorldCat, https://doi.org/10.1007/978-3-030-78585-7

Therefore, it is only natural to be at least skeptical towards a future with entities possessing equal or superior intelligence and levels of autonomy; the prospect even of existential risk looms as possible.7

AI that will have reached or surpassed our level of intelligence make us wonder why would highly autonomous and intelligent AI want to give up control back to its original creators?8 Why remain contained in pre-deﬁned goals set for it by us, humans?

Even AI in its current form and narrow intelligence poses risks because of its embedded-ness in an ever-growing number of crucial aspects of our lives. The role of AI in military, ﬁnancial,9 health, educational, environmental, governance networks-among others—are areas where risk generated by AI—even limited— autonomy can be diffused through non-linear networks, with signiﬁcant impact— even systemic.10

The answer therefore to the question whether AI brings risk with it is yes; as Eliezer Yudkowski comments the greatest of them all is that people conclude too early that they understand it11 or that they assume that they can achieve it without necessarily having acquired complete and thorough understanding of what intelli- gence means.12

Our projection of our—lack of complete—understanding of the concept of intelligence on AI is owed to our lack of complete comprehension of human intelligence too, which is partially covered by the prevalent and until now self- obvious, anthropomorphism because of which we tend to identify higher intelligence with the human mind.

Yudkowski again however suggests that AI “refers to a vastly greater space of possibilities than does the term “Homo sapiens.” When we talk about “AIs” we are really talking about minds-in-general, or optimization processes in general. Imagine a map of mind design space. In one corner, a tiny little circle contains all humans; within a larger tiny circle containing all biological life; and all the rest of the huge map is the space of minds-in-general. The entire map ﬂoats in a still vaster space, the space of optimization processes.”13

Regardless of what our well-established ideas are, there are many, different intelligences and even more signiﬁcantly, there are potentially, different intelli- gences equally or even more evolved than human.

From such a perspective, the unprecedented—ness of potential AI developments and the mystery surrounding them emerges as not only the outcome of pop culture but of a radical transformation of our—until recently—self—obvious identiﬁcation of humanity with highly evolved and dominant intelligence.14

The lack of understanding of intelligence and therefore of AI may be frightening but does not lead necessarily to regulation—at least to a proper one. We could even be led into making potentially catastrophic choices, on the basis of false assumptions.

On top of our lack of understanding, we should add a sentiment of anxiety as well as of expectations, which intensiﬁes as an atmosphere of emergency and of expected groundbreaking developments grows. The most graphic description of this feeling is the potential of a moment of singularity, as mentioned above according to the description by Vinge and Kurzweil.

As the mathematician I. J. Good–Alan Turing’s colleague in the team of the latter during World War II—has put it: “Let an ultraintelligent machine be deﬁned as a machine that can far surpass all the intellectual activities of any man however clever. Since the design of machines is one of these intellectual activities, an ultraintelligent machine could design even better machines; there would then unquestionably be an “intelligence explosion,” and the intelligence of man would be left far behind. Thus the ﬁrst ultraintelligent machine is the last invention that man need ever make, provided that the machine is docile enough to tell us how to keep it under control.”15 This is in a nutshell the moment of singularity.

The estimates currently foresee the emergence of ultra or super intelligence—as it is currently labelled—or in other words of singularity, somewhere between 20 and 50 years from today, further raising the sentiment of emergency.16 We cannot even foretell with precision how singularity would look like but we know that because of its expected groundbreaking impact, both states and private entities compete towards gaining the upper hand in the prospect of the singularity.17

Despite the fact that such predictions have been proven rather optimistic in the past18 and therefore up to some extent inaccurate, there are reasons to assume that their materialization will take place and that the urgency of regulation will be proven realistic.

After all, part of the disappointments from AI should be blamed on the fact that certain activities and standards, which were considered as epitomes of human intelligence have been surpassed by AI, only to indicate that they were not eventu- ally satisfactory thresholds for the surpassing of human intelligence.19 Partially because of AI progress we realize that human intelligence and its thresholds are much more complicated than assumed in the past.

The vastness’s of deﬁnitions of intelligence, as well as its etymological roots are enlightening of the difﬁculties: “to gather, to collect, to assemble or to choose, and to form an impression, thus leading one to ﬁnally understand, perceive, or know”.20

As with other relevant concepts, the truth is that until recently our main way to approach intelligence for far too long was “we know it, when we see it”. AI is an additional reason for looking deeper into intelligence and the more we examine it, the most complicated it seems.

The combination of lack of complete understanding of intelligence, the unpredictability of AI, its rapid evolution and the prospect of singularity explain both the fascination and the fear from AI. Once the latter emerges, we have no real knowledge about what will happen next but only speculations, which until recently belonged to the area of science ﬁction.

We are for example pretty conﬁdent that the speed of AI intelligence growth will accelerate, once self—improvement will have been achieved. The expected or possible chain of events will begin from AI capacity to re-write its own algorithms and exponentially self—improve, surpassing human intelligence, which lacks the capacity of such rapid self—improvement and setting its own goals.21

We can somehow guess the speed of AGI and ASI evolution and possibly some of its initial steps but we cannot guess the directions that such AI will choose to follow and the characteristics that it will demonstrate. Practically, we credibly guess the prospects of AI beyond a certain level of development.

Two existential issues could emerge: ﬁrst, an imbalance of intelligence at our expense—with us, humans becoming the inferior species—in favor of non-biological entities and secondly a lack of even fundamental conceptual communication between the two most intelligent “species”. Both of them heighten the fear of irreversible changes, once we lose the possession of the superior intelligence.22

However, we need to consider the expectations as well. The positive side focuses on the so-called friendly AI, meaning AI which will beneﬁt and not harm humans, thanks to its advanced intelligence.23

AI bears the promise of signiﬁcantly enhancing human life on various aspects, beginning from the already existing, narrow applications. The enhanced automation24 in the industry and the shift to autonomy,25 the take—over by AI of tasks even at the service sector which can be considered as “tedious”—i.e. in the banking sector—climate and weather forecasting, disaster response,26 the potentially better cooperation among different actors in complicated matters such as in matters of information, geopolitics and international relations, logistics, resources ex.27

The realization of the positive expectations depends up to some extent upon the complementarity or not, of AI with human intelligence. However, what friendly AI will bring in our societies constitutes a matter of debate, given our lack of unanimous approach on what should be considered as beneﬁcial and therefore friendly to humans—as is analyzed in the next chapter.

Friendly AI for example bears the prospect of freeing us from hard labor or even further from unwanted labor; of generating further economic growth; of dealing in unbiased, speedy, effective and cheaper ways with sectors such as policing, justice, health, environmental crisis, natural disasters, education, governance, defense and several more of them which necessitate decision-making, with the involvement of sophisticated intelligence.

The synergies between human intelligence and AI “promise” the enhancement of humans in most of their aspects. Such synergies may remain external—humans using AI as external to themselves, in terms of analysis, forecasts, decision—making and in general as a type of assistant-28 or may evolve into the merging of the two forms of intelligence either temporarily or permanently.

The second profoundly enters humanity, existentially—speaking, into uncharted waters. Elon Musk argues in favor of “having some sort of merger of biological intelligence and machine intelligence” and his company “Neuralink” aims at implanting chips in human brain. Musk argues that through this way humans will keep artiﬁcial intelligence under control.29 The proposition is that of “mind design”, with humans playing the role that God had according to theologies.30

While the temptation is strong—exceeding human mind’s capacities, far beyond what nature “created”, by acquiring the capacity for example to connect directly to the cyberspace or to break the barriers of biology31—the risks are signiﬁcant too: what if a microchip malfunction? Will such a brain be usurped or become captive to malfunctioning AI?

The merging of the two intelligences is most likely to evolve initially by invoking medical reasons, instead of human enhancement. But the merging of the two will most likely continue, as after all the limits between healing and enhancement are most often blurry. This development will give rise, as is analyzed below, to signif- icant questions and issues, the most of crucial of which is the setting of a threshold for the prevalence of the human aspect of intelligence over the artiﬁcial one.

Human nature is historically improved, enhanced, healed and now, potentially even re-designed in the future.32 Can a “medical science” endorsing such a goal be ethically acceptable and if yes, under what conditions, when, for whom and by what means? The answers are more difﬁcult than it seems. As the World Health Organi- zation—WHO—provides in its constitution, “Health is a state of complete physical, mental and social well-being and not merely the absence of disease or inﬁrmity”.33

Therefore, why discourage science which aims at human-enhancement, even reaching the levels of post-humanism?34 Or if restrictions are to be imposed on human enhancement, on what ethics and laws will they be justiﬁed? How ethically acceptable is it to prohibit or delay technological evolution, which among several other magniﬁcent achievements, promises to treat death as a disease and cure it, by reducing soul to self, self to mind, and mind to brain, which will then be preserved as a “softwarized” program in a hardware other than the human body?35

After all, “According to the strong artiﬁcial intelligence program there is no fundamental difference between computers and brains: a computer is different machinery than a person in terms of speed and memory capacity.”36

While such a scientiﬁc development and the ones leading potentially to it will be undoubtedly, groundbreaking technologically-speaking, is it actually—ethically- speaking—as ambivalent as it may sound or is it already justiﬁed by our well— rooted human-centrism?37

Secular humanism may have very well outdated religious beliefs about afterlife in the area of science but has not diminished the hope for immortality; on the contrary, science, implicitly or explicitly predicts that matter can in various ways surpass death, albeit by means which belong in the realm of scientiﬁc proof, instead of that of metaphysical belief.38

If this is the philosophical case, the quest for immortality becomes ethically acceptable; it can be considered as embedded both in the existential anxiety of humans, as well as in the human-centrism of secular philosophical and political victory over the dei-centric approach to the world and to our existence.

From another perspective of course and for the not that distant philosophical reasons, the quest for immortality becomes ethically ambiguous or even unacceptable.39 By seeking endless life we may miss all these that make life worth living in the framework of ﬁniteness. As the gerontologist Paul Hayﬂick cautioned “Given the possibility that you could replace all your parts, including your brain, then you lose your self-identity, your self-recognition. You lose who you are! You are who you are because of your memory.”40

In other words, once we begin to integrate the two types of intelligence, within ourselves, until when and how we will be sure that it is human intelligence that guides us, instead of the AI? And if we are not guided completely or—even further—at all by human intelligence but on the contrary we are guided by AI which we have embodied and which is trained by our human intelligence, will we be remaining humans or we will have evolved to some type of meta-human or transhumant species, being different persons as well?41

AI promises tor threatens to offer a solution by breaking down our consciousness into small “particles” of information—simplistically speaking—which can then be “software-ized” and therefore “uploaded” into different forms of physical or non-physical existence.

Diane Ackerman states that “The brain is silent, the brain is dark, the brain tastes nothing, the brain hears nothing. All it receives are electrical impulses--not the sumptuous chocolate melting sweetly, not the oboe solo like the ﬂight of a bird, not the pastel pink and lavender sunset over the coral reef--only impulses.”42 Therefore, all that is needed—although it is of course much more complicated than we can imagine—is a way to code and reproduce such impulses.

Even if we consider that without death, we will no more be humans but something else, why should we remain humans once technologies allow us be something “more”, in the sense of an enhanced version of “being”? Why are we to remain bound by biological evolution if we can re-design it and our future form of existence?

Why not try to achieve the major breakthrough, the anticipated or hoped digita- lization of the human mind, which promises immortality of consciousness via the cyberspace or artiﬁcial bodies: the uploading of our consciousness so that it can live on forever, turning death into an optional condition.43

Either through an artiﬁcial body or emulation-a living, conscious avatar—we hope—or fear—that the domain of immortality will be within reach. It is the prospect of a “substrate-independent minds,” in which human and machine consciousness will merge, transcending biological limits of time, space and mem- ory” that fascinates us.44

As Anders Sandberg explained “The point of brain emulation is to recreate the function of the original brain: if ‘run’ it will be able to think and act as the original,” he says. Progress has been slow but steady. “We are now able to take small brain tissue samples and map them in 3D. These are at exquisite resolution, but the blocks are just a few microns across. We can run simulations of the size of a mouse brain on supercomputers—but we do not have the total connectivity yet. As methods improve, I expect to see automatic conversion of scanned tissue into models that can be run. The different parts exist, but so far there is no pipeline from brains to emulations.”45

The emulation is different from a simulation in the sense that the former mimics not only the outward outcome but also the “internal causal dynamics”, so that the emulated system and in this particular case the human mind behaves as the original.46 Obviously, this is a challenging task: we need to understand the human brain with the help of computational neuroscience and combine simpliﬁed parts such as simulated neurons with network structures so that the patterns of the brain are comprehended. We must combine effectively “biological realism (attempting to be faithful to biology), completeness (using all available empirical data about the system), tractability (the possibility of quantitative or qualitative simulation) and understanding (producing a compressed representation of the salient aspects of the system in the mind of the experimenter)”.47

The technological challenges are vast. Technologically speaking, the whole concept is based on some assumptions which must be proven both accurate and feasible.48 We must achieve technology capable of scanning completely the human brain, of creating software on the basis of the acquired information from its scanning and of the interpretation of information and the hardware which will be capable of uploading or downloading such software.49 The steps within these procedures are equally challenging. Their detailed analysis evades the scope of this book.

Some critical questions—they are further analyzed in the next chapters—emerge however: how will we interpret free will in emulation? What will be the impact of the environment and of what environment? How will be missing parts of the human brain re-constructed and emulated? What will be the status of the several emulations which will be created—i.e. failed attempts or emulations of parts of the human brain—in the course of the search for a complete and functioning emulation? Will they be considered as “persons” and therefore as having some right or will they be considered as mere objects in an experimental lab? How are we going to decode the actual subjective sentiments of these emulations? Essentially, are emulations the humans “themselves” who are emulated or a different person? Even further what will human and person mean in the era of emulation?

From a different perspective, the victory over death may be seen as a danger of mass extinction, absorption or de-humanization. In this new, vast universe of emulations will there be place for humans?50

From the above—mentioned discussion, it becomes obvious that at a large extent, the prospect of risk or of expectation is a matter of perspective, for which there is no unanimous agreement in the present. This may be the greatest danger of all, for which Asimov warned us: unleashing technology while we cannot communicate among us, in the face of it.

The existential prospect as well as the risks by AI may self-evidently emerge from technological advances but are determined on the basis of politico—philosophical or in the wider sense, ethical assumptions. This is where the need for legal regulation steps in. Such a need was often underestimated in the past in favor of a solely technologically oriented approach—although exceptions raising issues other than technological can be found too.51 The gradual raising of ethic—political, philosoph- ical and legal issues constitutes a rather recent development, partially because of the realization of the proximity of the risks and of the expectations.

The public debate is often divided between two “contradictory” views: fear of AI or enthusiastic optimism. The opinions of the experts differ respectively.

Kurzweil, who has come with a prediction for a date for the emergence of singularity—until 2045—expects such a development in a positive way: “What’s actually happening is [machines] are powering all of us,” Kurzweil said during the SXSW interview. “They’re making us smarter. They may not yet be inside our bodies, but, by the 2030s, we will connect our neocortex, the part of our brain where we do our thinking, to the cloud.”52

In a well-known article—issued on the occasion of a ﬁlm—Stephen Hawking, Max Tegmark, Stuart Russell, and Frank Wilczek shared a moderate position: “The potential beneﬁts are huge; everything that civilization has to offer is a product of human intelligence; we cannot predict what we might achieve when this intelligence is magniﬁed by the tools AI may provide, but the eradication of war, disease, and poverty would be high on anyone’s list. Success in creating AI would be the biggest event in human history. . . Unfortunately, it might also be the last, unless we learn how to avoid the risks.”53

## Inequality ADV

### Inequality---1NC

#### The status quo solves---anti-trust is dynamic and applied consistently---changes destroy balance

Thomas A. Lambert 20, Wall Chair in Corporate Law and Governance and Professor of Law at the University of Missouri School of Law, J.D. from the University of Chicago, “The Case Against Legislative Reform of U.S. Antitrust Doctrine,” University of Missouri School of Law Legal Studies Research Paper No. 2020-13, 05-12-2020, https://ssrn.com/abstract=3598601

To understand why the current antitrust statutes should be left as they are, it may help to revisit what the antitrust laws do and how they do it. Experience has taught us that market competition is the best way to secure low prices, high-quality goods and services, and product variety. Not only do competitive markets benefit consumers, they also ensure that society’s productive resources are put to their highest and best ends.2 The goal of antitrust, then, is to promote consumer and societal welfare by ensuring that markets remain competitive.3

To secure that goal, antitrust polices the situations in which competition breaks down, chiefly monopoly (or monopsony), where there is a single seller (or buyer), and collusion, where nominal competitors agree not to compete. The two primary provisions of the Sherman Act correspond to these two paradigmatic defects in competition: Section 1 aims at collusion, declaring “[e]very contract, combination in the form of trust or otherwise, or conspiracy, in restraint of trade or commerce ... to be illegal”; Section 2 seeks to prevent firms from attaining monopoly power, making it illegal to “monopolize, or attempt to monopolize, or combine or conspire ... to monopolize” any market. Section 7 of the Clayton Act bolsters these provisions by forbidding business combinations (mergers and asset acquisitions) that are likely to cause a substantial lessening of competition in a market.

Given the sparseness of the statutory text (not to mention the fact that a literal reading of some provisions is nonsensical),4 determining the scope of antitrust’s prohibitions has largely been left to the judiciary. Indeed, most commentators view the antitrust statutes as an implicit delegation of authority to the federal courts to craft a common law of competition, one that evolves according to our ever-expanding learning about the effects of different business practices.

The courts have responded by positing (mainly) standards—not rules—for determining the legality of challenged business practices.5 They have interpreted Section 1 of the Sherman Act to forbid agreements that unreasonably restrain trade and Section 2 to condemn unreasonably exclusionary unilateral conduct by firms possessing market power.6 In both cases, reasonableness is determined by assessing the actual or likely effect of the challenged behavior on quality-adjusted market output. For a few business behaviors (e.g., naked price-fixing among competitors), experience has shown that the conduct is always or almost always output-reducing, so such practices are deemed per se unreasonable. Such ex ante rules, though, are the exception in antitrust; for the most part, the law consists of ex post standards that require case-by-case assessment. Courts have posited different standards for different types of business behavior, calibrating them (by adjusting the elements of liability, burdens of proof, available defenses, etc.) to reflect judicial experience and economic learning.

In so doing, the courts have been rightly concerned with the costs of the standards they set. One set of relevant costs consists of the welfare losses that result when a standard makes a mistake on liability. The behaviors antitrust polices—agreements that restrain trade, single-firm acts that make life hard for rivals, business combinations—can sometimes enhance market output and sometimes reduce it.7 If a legal standard mistakenly allows conduct that is, on net, anticompetitive, consumers will face higher prices and/or reduced quality, and a deadweight loss will occur. But if the standard wrongly forbids conduct that is, on balance, procompetitive, market output will be lower than it otherwise would be and, again, consumers will suffer. Both false convictions (Type I errors) and false acquittals (Type II errors) generate losses.

In addition to these so-called “error costs,” regulating competitive mixed bags entails significant costs of simply deciding whether contemplated or actual conduct is forbidden or permitted. Such “decision costs” must be borne by business planners (who are attempting to avoid liability), by litigating parties (who are trying to prove their case), and by adjudicators (who must decide whether the law has been broken).

Type I error costs, Type II error costs, and decision costs are intertwined. If courts try to reduce the risk of false conviction (Type I error) by making it harder for a plaintiff to establish liability or easier for a defendant to make out a defense, they will increase the risk of false acquittal (Type II error). If they ease a plaintiff’s burden or cut back on available defenses to reduce false acquittals, they will tend to enhance the social losses from false convictions. And if they make the rule more nuanced in an effort to condemn the bad without chilling the good, thereby reducing error costs overall, they enhance decision costs. As in a game of whack-a-mole, driving down costs in one area will cause them to rise elsewhere.

In light of the inevitable and intertwined costs that will result from any effort to police market power-creating conduct, antitrust standards should be crafted so as to minimize the sum of error and decision costs. The institutions charged with crafting antitrust policies—under the status quo, the courts—should not strive to prevent every anticompetitive act, to allow every procompetitive one, or to keep the rules as simple as possible. In keeping with Voltaire’s prudent maxim, “the perfect is the enemy of the good,” they should eschew perfection along any single dimension in favor of overall optimization. Such an approach ensures that antitrust accomplishes as much good as possible.

As I have elsewhere documented, this prudent approach has largely been embraced by the U.S. Supreme Court in recent years.8 Time and again, the Court has examined the economic learning on different business practices and crafted “structured” rules of reason aimed at separating the procompetitive wheat from the anticompetitive chaff, while keeping decision costs in check. For some practices (e.g., tying) the legal rules have not caught up with economic understanding, but the system as a whole is sound, and one would certainly expect the doctrine to evolve in a salutary direction. With respect to mergers and other business combinations, the judicial precedents are less sound, largely because few merger decisions are appealed to allow for an updating of controlling precedents in light of current economic understanding. In the merger context, though, the federal enforcement agencies (the Federal Trade Commission and the Antitrust Division of the U.S. Department of Justice) have taken the lead in updating the standards so as to minimize the sum of error and decision costs; the agencies’ enforcement guidelines, crafted with an eye toward optimizing antitrust interventions and regularly updated to reflect new economic learning, have been extremely influential among the lower courts and have largely remedied the deficiencies in controlling precedents.

To summarize this section, any effort to regulate potentially market power-creating conduct (collusion, exclusionary conduct, business combinations) is sure to create some losses in terms of errors (wrongful acquittals of harmful behavior and wrongful convictions of beneficial conduct) and administrative costs. The approach currently prevailing under the federal antitrust laws—an output-focused, standards-based, common law approach under which courts craft policies in light of evolving understandings of economics and with an eye toward minimizing the sum of error and decision costs—is generally working well.

#### No empirical data to support a linkage between antitrust and inequality

Elyse Dorsey et al. 19, adjunct professor at Antonin Scalia Law School at George Mason University. She previously served as Counsel to the Assistant Attorney General in charge of the Antitrust Division of the U.S. Department of Justice. Her work at the Antitrust Division encompassed a wide array of legal and policy matters, primarily relating to IP and technology issues, the Division’s appellate and amicus brief programs, and its international and competition policy efforts, “Consumer Welfare & the Rule of Law: The Case Against the New Populist Antitrust Movement”, <https://regproject.org/wp-content/uploads/RTP-Antitrust-and-Consumer-Protection-Populist-Antitrust.pdf>, April 15th, 2019

Second, consider the empirical evidence supporting a causal link between antitrust enforcement and inequality. This proffered link remains, thus far, largely theoretical and undeveloped empirically. Populist papers advocating for increased antitrust as a salve for increasing inequality do not offer empirical support for their preferred course of treatment. But other authors have begun to explore empirically the proposed tie between antitrust enforcement and inequality. Wright et al., for instance, present time series regressions relating measures of inequality to antitrust enforcement measures. While the authors acknowledge the standard reasons that these analyses cannot isolate, with confidence, causation, their work provides a useful foray into the empirical basis for the notion that antitrust enforcement and inequality are causally linked. The authors examine data from DOJ investigations between 1984 and 2016, focusing first on merger investigations, given the populist emphasis on merger activity, and then broadly examine all DOJ investigations for a more general enforcement measure. Their results do not offer “much empirical evidence to substantiate the proposed correlation between antitrust enforcement activity and inequality.” Populist claims that increased antitrust enforcement is necessary to combat a severe trend of increasing inequality thus appear to be overstated. While inequality appears to be increasing, the rate is likely more modest than the populist movement implies. And there is, as of yet, no empirical support for the underlying proposition that increasing antitrust enforcement levels would slow, stop, or reverse this trend.

#### Inequality is shrinking---they use bad data

Phil Gramm & John Early 21, former Chairman of the Senate Banking Committee, Visiting Scholar at the American Enterprise Institute; former Assistant Commissioner at the Bureau of Labor Statistics, “Incredible Shrinking Income Inequality,” 03-23-2021, https://www.wsj.com/articles/incredible-shrinking-income-inequality-11616517284

The refrain is all too familiar: Widening income inequality is a fatal flaw in capitalism and an “existential” threat to democracy. From 1967 to 2017, income inequality in the U.S. spiked 21.4%, and everyone from U.S. senators to the pope says it’s an urgent problem. Yet the data upon which claims about income inequality are based are profoundly flawed.

We have shown on these pages that Census Bureau income data fail to count two-thirds of all government transfer payments—including Medicare, Medicaid, food stamps and some 100 other government transfer payments—as income to the recipients. Furthermore, census data fail to count taxes paid as income lost to the taxpayer. When official government data are used to correct these deficiencies—when income is defined the way people actually define it—“income inequality” is reduced dramatically.

We can now show that if you count all government transfers (minus administrative costs) as income to the recipient household, reduce household income by taxes paid, and correct for two major discontinuities in the time-series data on income inequality that were caused solely by changes in Census Bureau data-collection methods, the claim that income inequality is growing on a secular basis collapses. Not only is income inequality in America not growing, it is lower today than it was 50 years ago.

While the disparity in earned income has become more pronounced in the past 50 years, the actual inflation-adjusted income received by the bottom quintile, counting the value of all transfer payments received net of taxes paid, has risen by 300%. The top quintile has seen its after-tax income rise by only 213%. As government transfer payments to low-income households exploded, their labor-force participation collapsed and the percentage of income in the bottom quintile coming from government payments rose above 90%.

In 2017, federal, state and local governments redistributed $2.8 trillion, or 22% of the nation’s earned household income. More than two-thirds of those transfer payments went to households in the bottom two income quintiles. Remarkably the Census Bureau chooses to count only $900 billion of that $2.8 trillion as income for the recipients. Excluded from the measurement of household income is some $1.9 trillion of government transfers. These include the earned-income tax credit, whose beneficiaries get a check from the Treasury; food stamps, which let beneficiaries buy food with government issued debit cards; and numerous other programs in which government pays for the benefits directly.

Americans pay $4.4 trillion a year in federal, state and local taxes. Households in the top two earned-income quintiles pay 82% of the tax bill, although they never see most of this money because it is deducted directly from their paychecks. When measuring income inequality, however, the Census Bureau doesn’t reduce household income by the amount paid in taxes. Had it done so and counted all transfer payments as income, inequality from 1967 to 2017 would have increased by only 2.3% instead of the reported 21.4%. That’s a difference of almost 90%—a rather large error.

Twice over the past 50 years, the Census Bureau has significantly changed how it collects and records income statistics. In 1993 and 2013 the Census Bureau changed its methods in an effort to collect better information from high-income households. These changes created two major discontinuities and distorted the time-series so that the change in measured income inequality in those years was as much as 15 times the average annual change found for the entire 50-year period. At the time, the Census Bureau explained in detail what it had done. It also explained the limitations the changes imposed on the use of its income-inequality measure to look at changes over extended periods. In subsequent use of the data by the Census Bureau and others, however, those warnings have been neglected.

The simple solution would have been to isolate the distortions caused solely by the changes in data-collection techniques and adjusted the previous years’ measures to reflect the effect of the changes. We made these adjustments and they are shown in the nearby figure. The blue line is the actual reported Census Bureau measurement of income inequality. The yellow line eliminates the effects of the 1993 and 2013 discontinuities caused solely by changes in measurement technique. The black line shows income inequality when the value of all transfer payments received is counted as income, income is reduced by taxes paid, and the two technical corrections are made.

Lo and behold—income inequality is lower than it was 50 years ago.

The raging debate over income inequality in America calls to mind the old Will Rogers adage: “It ain’t what you don’t know that gets you into trouble. It is what you do know that ain’t so.” We are debating the alleged injustice of a supposedly growing social problem when—for all the reasons outlined above—that problem isn’t growing, it’s shrinking. Those who want to transform the greatest economic system in the history of the world ought to get their facts straight first.

## Modelling ADV

### Modelling---1NC

#### No modeling---other countries see US antitrust as irrational, even if we get things right.

William E. Kovacic 15, Professor of Law and Policy at George Washington University, former General Counsel for the Federal Trade Commission, J.D. from Columbia University, “The United States and Its Future Influence on Global Competition Policy,” George Mason Law Review, Vol. 22, 2015, accessed via Lexis

One force that reduces the perceived legitimacy of the U.S. system is a widely accepted narrative, reflected in popular discourse and scholarly commentary, which portrays federal enforcement as irrational and unstable. 65 [\*1172] In this interpretation of modern U.S. enforcement history, antitrust policy undergoes recurring erratic shifts, with a small number of lucid intervals. For the most part, the irrationality narrative suggests that U.S. antitrust policy embraced unsupportable extremes of over-enforcement in the 1960s and 1970s, under-enforcement from 1981 to 1988 and 2001 to 2008, and achieved a sensible, balanced equilibrium only from 1993 to 2000 and 2009 to the present. 66 This accounting of antitrust history raises a troublesome question: why should any jurisdiction outside the U.S. respect a system that has lost its mind in roughly 41 of the past 55 years?

Policy-making in the irrationality narrative is sharply discontinuous, and the enforcement institutions have little evident capacity for self-assessment or correction over time. 67 Individual leaders count for everything, and institutional arrangements fail to discipline policy-making; 68 appoint a wise official and you get good results, but pick a zealot and the agency swerves toward frantic hyperactivity or utter indolence. The irrationality narrative is the public policy equivalent of an interpretation of Formula One racing that attributes the outcome in races entirely to the driver and treats the quality of the car and supporting team as largely irrelevant.

The irrationality account of U.S. enforcement history derives power from the stature of the narrators. Despite its unreliable reading of U.S. experience, the narrative's academic pedigree is daunting. Some of the greatest scholars in U.S. competition law have contributed to the story. If nonentities constructed the narrative, foreign observers would dismiss it out of hand. Instead, the narrative of irrationality and instability, often presented with the metaphor of a wildly swinging pendulum, originated and developed in the work of some of the field's most influential commentators. On many occasions outside the U.S., I have heard enforcement officials, practitioners, and scholars speak of the irrationality narrative as though it were an established truth. To these observers, the stature of the scholars who popularized the irrationality narrative invariably lends verisimilitude to the story.

As described below, the irrationality narrative of the U.S. system serves the aims of the right and the left in the debate about federal enforcement policy. For those who favor more intervention or less intervention, alike, the image of a system dangerously out of control serves to frame their own "sensible" policy proposals. By this technique, the narrator emerges as the voice of wisdom in a crazed policy environment.

[\*1173] The architecture of the modern irrationality narrative took shape in 1978 when Professor Robert Bork published the first edition of his transformative treatise, The Antitrust Paradox. 69 Professor Bork's central thesis was that "modern antitrust has so decayed that the policy is no longer intellectually respectable." 70 Each institution with a role in the implementation of the antitrust laws--the courts, the Congress, and the federal enforcement agencies--caused the decay. On antitrust matters, the Congress displayed the mentality of "the sheriff of a frontier town" who "did not sift evidence, distinguish between suspects, and solve crimes, but merely walked the main street and every so often pistol-whipped a few people." 71 With few exceptions, the courts embraced a view of antitrust law that "teaches the necessity for government intervention when no such necessity exists, and even when intervention is positively harmful." 72 Without regard to adverse economic effects, the DOJ and the FTC "must continually press on to fresh territory, seeking theories that broaden the application of the law and make violations easier to establish." 73

In Professor Bork's telling, the implementing institutions were capricious, reckless, or bent upon self-aggrandizement. 74 As a group, the institutions have gone mad, for they have no tendency or, perhaps, any capacity to reflect on their experience, identify error, and make corrections. 75 Instead, the U.S. antitrust system had "an inbuilt thrust toward greater severity or further extension." 76 Nothing, Professor Bork warned, seemed able to contain the destructive march of intervention: "This process has no obvious stopping point." 77

The image of a system out of control served Professor Bork's rhetorical aims; it showed the urgency for reform by presenting a system in shambles. The image also distorted (more mildly, misread) current trends substantially. When The Antitrust Paradox appeared in January 1978, each institution Professor Bork rebuked--the Congress, the courts, and the federal enforcement agencies--had taken steps to rebalance the antitrust system. 78 The adjustments came slowly, but they were coming, nonetheless. If Professor Bork had acknowledged that the seemingly out-of-control institutions [\*1174] were making important adjustments, his book would have lost some (maybe much) of its force.

A second decisive contribution to the irrationality narrative came in the late 1980s and early 1990s from one of Professor Bork's harshest critics, Professor Robert Pitofsky. Though Professor Pitofsky scorned Professor Bork's calls for a vast retrenchment of antitrust enforcement, he used his own version of the irrationality narrative while setting out a more interventionist agenda. 79 Describing federal merger enforcement from the early 1960s through the early 1990s, Professor Pitofsky wrote:

American antitrust policy has tried to balance possible threats to competition against merger benefits, but remarkably, has careened from one extreme to another in this balancing process. For example, the United States had by far the most stringent antimerger policy in the world in the 1960s, striking down mergers among small firms in unconcentrated markets. By the 1980s, the United States maintained an extremely lenient merger policy, regularly allowing billion dollar mergers to go through without government challenge, even when they involved direct competitors. 80

Like Professor Bork in The Antitrust Paradox, Professor Pitofsky presented a system run amok. Federal policy "careen[s] from one extreme to another," like an automobile with an impaired driver swerving across the centerline. 81 No institutional feature in the U.S. system provided needed balance. 82

In Professor Pitofsky's version of the narrative, the solution to the aberrant enforcement behavior came by way of appointments--including his own--to the federal agencies. 83 In 2002, after chairing the FTC from 1995 to 2001, Professor Pitofsky said federal merger control by the late 1990s "stopped careening from aggressive enforcement based in some part on a populist ideology to minimalist enforcement based on hostility to the core assumptions of antitrust . . . ." 84 Under the Clinton Administration's appointees, federal policy stopped "careening," avoiding the extremes of an overheated, populist-inspired activism of the 1960s and the "minimalist" program of the Reagan presidency with its "hostility to the core assumptions of antitrust." 85

For Professor Pitofsky, like Professor Bork, the narrative of a system gripped by irrational, erratic variations in behavior served an important instrumental purpose. The portrayal of a regime swinging wildly between extremes allowed Professor Pitofsky to claim the role--as suggested in the [\*1175] title of his 2002 article, Antitrust at the Turn of the Twenty-First Century: A View from the Middle--of the wise centrist. 86 Professor Pitofsky underscored the rationality of his own program by juxtaposing it against the irrationality of his predecessors. 87 Clinton Administration antitrust officials strove to claim the mantle of wise centrism. 88 As the following passage from an essay in The Economist in 2000 shows, they framed their program as a sensible middle way between the irrational interventionism of the 1960s and 1970s and the inactivity of the 1980s:

It helps that [DOJ Assistant Attorney General Joel] Klein and his counterpart at the FTC, Robert Pitofsky, have been deliberately low-key in talking about their activities, claiming that they are modest and in the legal mainstream of legal thought and economics. They concede that they have been more interventionist than the laissez-faire ideologues of the Reagan years, but they say they are nothing like the trust-busting zealots of the 1960s who saw evil in every big company or merger. 89

In reporting on the Clinton administration strategy, The Economist presents the federal enforcement policy just as the DOJ and FTC leadership wished: a "modest" and "mainstream" program standing between two eras of irrationality; one guided by "trust-busting zealots" and the other led by "laissez-faire ideologues." 90

Taken on its own terms, the irrationality interpretation of U.S. antitrust history provides a grim picture of the American system. One should be wary of a system that intermittently has lucid policymaking intervals, but its normal state is irrationality. If everything depends on the appointment of wise centrists to head the agencies, nothing good can happen when the [\*1176] choice of DOJ or FTC leadership is not so inspired. Because personalities are decisive, when the wise centrists depart, nothing in the institutions themselves can prevent the system from returning quickly to bad old habits.

As the quotation presented above illustrates, the wise centrism story acquires force if periods of thoughtless extremism bracket the sensible policy era. As developed by Professor Pitofsky and other antitrust scholars, the irrationality narrative derives its power from the system's tendency to embrace extremes. 91 Dramatic variations in performance demonstrate the absence of thoughtful policy-making. The narrator seems sane by comparison if all others appear to be deranged. Professor Pitofsky's article in 2002 about the future of antitrust policy used this framing technique. 92 He wrote that "during the Reagan years, there was no enforcement whatsoever against non-horizontal mergers and joint ventures, boycotts, minimum resale price maintenance, exclusive dealing contracts, tie-in sales, attempts to monopolize, and monopolization." 93

The passage quoted above highlights two recurring features of the irrationality narrative. First, Professor Pitofsky's statement uses sweeping, categorical language ("no enforcement whatsoever") to describe the period of extreme inactivity. 94 In the 2002 article and in other papers, Professor Pitofsky made strong claims of inactivity to portray the Reagan Administration antitrust program as a gross departure from good practice. 95 Second, the portrayal of events, though written with the utmost self-assurance, often cannot withstand fact-checking and is verifiably incorrect. 96

[\*1177] Professor Pitofsky has plenty of esteemed company in telling the U.S. irrationality story by making bold claims belied by actual enforcement experience. As noted above, Professor Bork's denunciation of antitrust policy circa 1978 ignored important doctrinal and policy developments that fit poorly with a system out of control. 97 The story of horrible decay is less compelling if the asserted flaws are not so horrible. Other accounts of U.S. enforcement experience by the field's leading commentators include claims that during the Reagan Administration "merger enforcement ground to a halt," 98 that antitrust "[e]nforcement ceased," 99 and that the DOJ and the FTC "did not file a single vertical case." 100 Why did the U.S. system lose its mind? The answer, say two of America's best scholars, is that "extremists" took control of the enforcement agencies. 101 Experts in the U.S. might excuse these descriptions of federal enforcement as careless hyperbole. In my experience, foreign observers are more likely to take them at face value.

The story of U.S. antitrust policy in the 1980s is considerably more complex. Crucial factual tenets of the irrationality narrative are unsupportable. Merger enforcement never halted, 102 enforcement never ceased, 103 and vertical restraints cases (at least a few) still appeared. 104 To look beyond the categorical statements of inactivity and recount enforcement developments [\*1178] accurately would reveal a more thoughtful enforcement program at work. There is a major difference, for example, between saying a merger enforcement program has disappeared, and saying that boundaries have been reset, but policed actively.

Would a fuller, more accurate account of federal enforcement trends over time reveal intense debate about the proper direction of policy? Of course. Has policy shifted across administrations, especially after a regime change? No doubt. Yet, liberated from the irrationality narrative's determination to accentuate the magnitude of changes and cast decision-makers as senseless extremists, a more faithful account of U.S. federal enforcement history would portray adjustments as more gradual and nuanced, in most cases, than the irrationality narrative suggests. The discipline imposed by institutional arrangements, not simply patterns in leadership appointments (whether irrational officials or prudent centrists), would account for refinements over time.

#### Everyone looks to the EU, not the US for antitrust.

Bradford et al. 19, Anu Bradford, Henry L. Moses Professor of Law and International Organization at Columbia Law School; Adam Chilton, Professor of Law and Walter Mander Research Scholar at the University of Chicago Law School; Katerina Linos, Professor of Law and Faculty Co-Director in the Miller Institute for Global Challenges and the Law at the University of California, Berkeley School of Law; Alexander Weaver, Associate at Linklaters LLP, J.D. from Columbia Law School, “The Global Dominance of European Competition Law Over American Antitrust Law,” Journal of Empirical Legal Studies, Vol. 16, 2019, https://scholarship.law.columbia.edu/faculty\_scholarship/2513

The Europeanization, rather the Americanization, of global competition law is notable because the US has a considerably longer history of using competition law. Indeed, the United States the Sherman Act long before the EU and its competition laws were conceived. The US has also been an influential leader in competition economics and law alike, spearheading early efforts to adopt competition law regimes in many parts of the world—including in the EU. However, after the EU adopted its own competition law, it eventually eclipsed the US as the leader in providing the template for the global expansion of competition laws, marginalizing the US’s global influence in the decades that followed. In other fields, such as corporate law, thousands of articles have been devoted to debating whether there’s a race to the top or the bottom, what mechanisms drive the race, whether shareholders or managers benefit, and more (e.g., Romano 1987; Roe 2003).11 However, because the literature on the world’s competition regimes is in its infancy, a key contribution of this article is to document that there exists a global regulatory race in the area of competition law, and that the EU is clearly winning it.

We also advance a set of explanations for why the European model has come to predominate. First, a set of “push factors” explains the EU’s ability to effectively externalize its laws. The EU’s competition law dominance can be partially traced to the EU’s conscious efforts to expand its regulations through a myriad of trade, association, and other political agreements. The EU has required many countries seeking greater market access or closer political association to adopt competition laws. In addition, as Bradford (2012) outlines in “The Brussels Effect,” the EU has the greatest ability to shape foreign jurisdictions’ laws given that the companies often apply the most stringent regulatory standard—typically the EU standard—across their global operations to capture the benefits of uniform production while maintaining compliance worldwide. Second, the EU competition law model also spreads due to strong “pull factors.” In many countries, domestic politics are more conducive to EU-style competition laws, which accommodate more diverse policy goals and defer less to markets and more to governments’ ability to correct market failures. Another major pull factor is the EU’s tendency to promulgate more precise and detailed rules, making them easier to copy in the absence of technical expertise in the adopting country.

Our findings have several implications. First, our results offer evidence of the EU’s outsized influence in regulating global markets. This narrative stands in contrast to many critics who have declared the end of the EU’s influence and ability to shape outcomes globally as its relative economic and political power wanes. Second, our results suggest that, although the law and economics movement may have had a large influence on the development of America’s antitrust law and policy, it may have had a more modest influence on the development of competition policy in the rest of the world (Bradford et al. 2020). Third, and more generally, our analysis illustrates the ability of a single jurisdiction to attract countries with starkly different characteristics into its orbit, vesting it with a sizable regulatory influence that spans economic, linguistic, and political boundaries. Out of this dynamic, a new form of globalization of norms emerges—globalization emerging as a result of EU’s unilateralism as opposed to multilateralism. Finally, beyond illuminating the regulatory influence in the competition law context, our results speak more broadly to the literature on regulatory competition, diffusion of norms, and legal transplants. Competition between the European and US regulatory schemes has been prominent in many areas, ranging from privacy (Schwartz 2013; Schwartz and Peifer 2017), to chemicals (Scott 2009), to finance (Gadinis 2010), to discrimination law (Linos 2010), to name but a few. Documenting the specific pathways through which the EU has succeeded in externalizing its models thus contributes to a broad range of fields and advances the diffusion literature, which to date has primarily focused on countries receiving foreign models and not on the entities promoting them.

#### No populism impact---states won’t risk war, isolation, AND are already stagnant.

John Mueller 21, Adjunct Professor of Political Science and Senior Research Scientist at the Mershon Center for International Security Studies, "The Rise of China, the Assertiveness of Russia, and the Antics of Iran," in The Stupidity of War: American Foreign Policy and the Case for Complacency, Chapter 6, 02/17/2021, pg. 163-167.

Complacency, Appeasement, Self-destruction, and the New Cold War

It could be argued that the policies proposed here to deal with the international problems, whether real or imagined, presented by China, Russia, and Iran constitute exercises not only in complacency, but also in appeasement. That argument would be correct. As discussed in the Prologue to this book, appeasement can work to avoid military conflict as can be seen in the case of the Cuban missile crisis of 1962. As also discussed there, appeasement has been given a bad name by the experience with Hitler in 1938.

Hitlers are very rare, but there are some resonances today in Russia’s Vladimir Putin and China’s Xi Jinping. Both are shrewd, determined, authoritarian, and seem to be quite intelligent, and both are fully in charge, are surrounded by sychophants, and appear to have essentially unlimited tenure in office. Moreover, both, like Hitler in the 1930s, are appreciated domestically for maintaining a stable political and economic environment. However, unlike Hitler, both run trading states and need a stable and essentially congenial international environment to flourish.128 Most importantly, except for China’s claim to Taiwan, neither seems to harbor Hitler-like dreams of extensive expansion by military means. Both are leading their countries in an illiberal direction which will hamper economic growth while maintaining a kleptocratic system. But this may be acceptable to populations enjoying historically high living standards and fearful of less stable alternatives. Both do seem to want to overcome what they view as past humiliations – ones going back to the opium war of 1839 in the case of China and to the collapse of the Soviet empire and then of the Soviet Union in 1989–91 in the case of Russia. Primarily, both seem to want to be treated with respect and deference. Unlike Hitler’s Germany, however, both seem to be entirely appeasable. That scarcely seems to present or represent a threat. The United States, after all, continually declares itself to be the indispensable nation. If the United States is allowed to wallow in such self-important, childish, essentially meaningless, and decidedly fatuous proclamations, why should other nations be denied the opportunity to emit similar inconsequential rattlings? If that constitutes appeasement, so be it. If the two countries want to be able to say they now preside over a “sphere of influence,” it scarcely seems worth risking world war to somehow keep them from doing so – and if the United States were substantially disarmed, it would not have the capacity to even try.

If China and Russia get off on self-absorbed pretensions about being big players, that should be of little concern – and their success rate is unlikely to be any better than that of the United States. Charap and Colton observe that “The Kremlin’s idee fixe that Russia needs to be the leader of a pack of post-Soviet states in order to be taken seriously as a global power broker is more of a feel-good mantra than a fact-based strategy, and it irks even the closest of allies.” And they further suggest that

The towel should also be thrown in on the geo-ideational shadow-boxing over the Russian assertion of a sphere of influence in post-Soviet Eurasia and the Western opposition to it. Would either side be able to specify what precisely they mean by a regional sphere of influence? How would it differ from, say, US relations with the western-hemisphere states or from Germany’s with its EU neighbors?129

Applying the Gingrich gospel, then, it certainly seems that, although China, Russia, and Iran may present some “challenges” to US policy, there is little or nothing to suggest a need to maintain a large US military force-in-being to keep these countries in line. Indeed, all three monsters seem to be in some stage of self-destruction or descent into stagnation – not, perhaps, unlike the Communist “threat” during the Cold War. Complacency thus seems to be a viable policy.

However, it may be useful to look specifically at a couple of worst-case scenarios: an invasion of Taiwan by China (after it builds up its navy more) and an invasion of the Baltic states of Estonia, Lithuania, and Latvia by Russia. It is wildly unlikely that China or Russia would carry out such economically self-destructive acts: the economic lessons from Putin’s comparatively minor Ukraine gambit are clear,

and these are unlikely to be lost on the Chinese. Moreover, the analyses of Michael Beckley certainly suggest that Taiwan has the conventional military capacity to concentrate the mind of, if not necessarily fully to deter, any Chinese attackers. It has “spent decades preparing for this exact contingency,” has an advanced early warning system, can call into action massed forces to defend “fortified positions on home soil with precision-guided munitions,” and has supply dumps, booby traps, an wide array of mobile missile launchers, artillery, and minelayers. In addition, there are only 14 locations that can support amphibious landing and these are, not surprisingly, well-fortified by the defenders.130

The United States may not necessarily be able to deter or stop military attacks on Taiwan or on the Baltics under its current force levels.131 And if it cannot credibly do so with military forces currently in being, it would not be able to do so, obviously, if its forces were much reduced. However, the most likely response in either eventuality would be for the United States to wage a campaign of economic and military (including naval) harassment and to support local – or partisan – resistance as it did in Afghanistan after the Soviet invasion there in 1979. 132 Such a response does not require the United States to have, and perpetually to maintain, huge forces in place and at the ready to deal with such improbable eventualities.

The current wariness about, and hostility toward, Russia and China is sometimes said to constitute “a new Cold War.”133 There are, of course, considerable differences. In particular, during the Cold War, the Soviet Union – indeed the whole international Communist movement – was under the sway of a Marxist theory that explicitly and determinedly advocated the destruction of capitalism and probably of democracy, and by violence to the degree required. Neither Russia nor China today sports such cosmic goals or is enamored of such destructive methods. However, as discussed in Chapters 1 and 2, the United States was strongly inclined during the Cold War massively to inflate the threat that it imagined the Communist adversary to present. The current “new Cold War” is thus in an important respect quite a bit like the old one: it is an expensive, substantially militarized, and often hysterical campaign to deal with threats that do not exist or are likely to selfdestruct.134

It may also be useful to evaluate terms that are often bandied about in considerations within foreign policy circles about the rise of China, the assertiveness of Russia, and the antics of Iran. High among these is “hegemony.” Sorting through various definitions, Simon Reich and Richard Ned Lebow array several that seem to capture the essence of the concept: domination, controlling leadership, or the ability to shape international rules according to the hegemon’s own interests. Hegemony, then, is an extreme word suggesting supremacy, mastery, preponderant influence, and full control. Hegemons force others to bend to their will whether they like it or not. Reich and Lebow also include a mellower designation applied by John Ikenberry and Charles Kupchan in which a hegemon is defined as an entity that has the ability to establish a set of norms that others willingly embrace.135 But this really seems to constitute an extreme watering-down of the word and suggests opinion leadership or entrepreneurship and success at persuasion, not hegemony.

Moreover, insofar as they carry meaning, the militarized application of American primacy and hegemony to order the world has often been a fiasco.136 Indeed, it is impressive that the hegemon, endowed by definition by what Reich and Lebow aptly call a grossly disproportionate military capacity, has had such a miserable record of military achievement since 1945 – an issue discussed frequently in this book.137 Reich and Lebow argue that it is incumbent on IR scholars to cut themselves loose from the concept of hegemony.138 It seems even more important for the foreign policy establishment to do so.

There is also absurdity in getting up tight over something as vacuous as the venerable “sphere of influence” concept (or conceit). The notion that world affairs are a process in which countries scamper around the world seeking to establish spheres of influence is at best decidedly unhelpful and at worst utterly misguided. But the concept continues to be embraced in some quarters as if it had some palpable meaning. For example, in early 2017, the august National Intelligence Council opined that “Geopolitical competition is on the rise as China and Russia seek to exert more sway over their neighboring regions and promote an order in which US influence does not dominate.”139 Setting aside the issue of the degree to which American “influence” could be said to “dominate” anywhere (we still wait, for example, for dominated Mexico supinely to pay for a wall to seal off its self-infatuated neighbor’s southern border), it doesn’t bloody well matter whether China or Russia has, or seems to have, a “sphere of influence” someplace or other.

More importantly, the whole notion is vapid and essentially meaningless. Except perhaps in Gilbert and Sullivan’s Iolanthe. When members of the House of Lords fail to pay sufficient respect to a group of women they take to be members of a ladies’ seminary who are actually fairies, their queen, outraged at the Lords’ collected effrontery, steps forward, proclaims that she happens to be an “influential fairy,” and then, with a few passes of her wand, brushes past the Lords’ pleas (“no!” “mercy!” “spare us!” and “horror!”), and summarily issues several edicts: a young man of her acquaintance shall be inducted into their House, every bill that gratifies his pleasure shall be passed, members shall be required to sit through the grouse and salmon season, and high office shall be obtainable by competitive examination. Now, that’s influence. In contrast, on December 21, 2017, when the United States sought to alter the status of Jerusalem, the United Nations General Assembly voted to repudiate the US stand in a nearly unanimous vote that included many US allies. Now, that’s not influence.

In fact, to push this point perhaps to an extreme, if we are entering an era in which economic motivations became paramount and in which military force is not deemed a sensible method for pursuing wealth, the idea of “influence” would become obsolete because, in principle, pure economic actors do not care much about influence. They care about getting rich. (As Japan and Germany have found, however, influence, status, and prestige tend to accompany the accumulation of wealth, but this is just an ancillary effect.) Suppose the president of a company could choose between two stories to tell the stockholders. One message would be, “We enjoy great influence in the industry. When we talk everybody listens. Our profits are nil.” The other would be, “No one in the industry pays the slightest attention to us or ever asks our advice. We are, in fact, the butt of jokes in the trade. We are making money hand over fist.” There is no doubt about which story would most thoroughly warm the stockholders’ hearts.

#### Philippines growth is stable

Fitch 21 – Fitch Ratings, “Fitch Affirms Philippines at 'BBB'; Outlook Stable”, 1/10/2021, https://www.fitchratings.com/research/sovereigns/fitch-affirms-philippines-at-bbb-outlook-stable-10-01-2021

Fitch Ratings - Hong Kong - 10 Jan 2021: Fitch Ratings has affirmed Philippines' Long-Term Foreign-Currency Issuer Default Rating (IDR) at 'BBB'. The Outlook is Stable.

KEY RATING DRIVERS

The affirmation of the Philippines' 'BBB' rating and Stable Outlook balances modest government debt levels relative to peers, robust external buffers and still-strong medium-term growth prospects, notwithstanding the deep pandemic-induced economic contraction, against relatively low per capita income levels and indicators of governance and human development compared to peers.

The economic impact of the Covid-19 shock for the Philippines in 2020 was more significant than we had previously expected due to the domestic infection rate and government policy measures to curb the spread of the virus. In particular, efforts to contain the virus severely affected private consumption and investment, resulting in real GDP contracting by 10% year-on-year in the first nine months of 2020. We estimate full-year GDP to have contracted by 8.5% in 2020, after accounting for an improvement in activity indicators in 4Q.

We expect economic activity to continue to recover in the coming quarters, and project GDP to expand by 6.9% and 8.0% in 2021 and 2022, respectively. New daily recorded Covid-19 cases have been declining in recent months, reflecting an effective government response to the crisis and reducing the risk of renewed lockdowns. The authorities have also engaged in multilateral initiatives and with several pharmaceutical companies to secure vaccines, with a rollout expected to start in May 2021. The potential for a delay poses downside risks to our growth forecasts, while an effective vaccine rollout could result in a faster-than-expected recovery in growth.

## Democracy ADV

### Democracy---1NC

#### Plan does not take the courts out of antitrust---they still are responsible for lawsuits and determining violations.

#### The plan makes the courts more activist by abandoning consumer welfare.

Dorsey et al. 20, Elyse Dorsey, Adjunct Professor in the Antonin Scalia Law School at George Mason University; Geoffrey A. Manne, Founder and President of the International Center for Law & Economics; Jan M. Rybnicek, Senior Associate at Freshfields Bruckhaus Deringer in Washington D.C., Adjunct Professor and Senior Fellow at the Global Antitrust Institute at Antonin Scalia Law School at George Mason University; Kristian Stout, Associate Director at the International Center for Law & Economics; Joshua D. Wright, Executive Director of the Global Antitrust Institute, Professor in the Antonin Scalia Law School at George Mason University, “Consumer Welfare & the Rule of Law: The Case Against the New Populist Antitrust Movement,” Pepperdine Law Review, Vol. 47, No. 861, 2020, https://ssrn.com/abstract=3592974

Today there is widespread, bipartisan support for the modern consumer welfare standard. 98That standard has been repeatedly embraced by majorities in Supreme Court decisions that recognize and embrace the economic foundation that the standard provides. In Reiter v. Sonotone, the Court recognized that the Sherman Act is a "consumer welfare prescription." 99Later, in United States v. Baker Hughes, then-Judge Clarence Thomas--joined by then-Judge Ruth Bader Ginsburg--wrote that "[e]vidence of market concentration simply [\*878] provides a convenient starting point for a broader inquiry into future competitiveness." 100And, more recently, in her confirmation hearings, Justice Kagan stated that "it is clear that antitrust law needs to take account of economic theory and economic understandings." 101

In its adjudications, the Court has likewise been faithful to the goal of promoting consumer welfare. In Brooke Group, the Court elaborated on predatory pricing actions, aligning such claims under the Sherman Act and the Robinson-Patman Act. 102In reaching its holding, the Court reasserted the requirement that predatory pricers must have some possibility for recoupment because, without such a requirement, "predatory pricing produces lower aggregate prices in the market, and consumer welfare is enhanced." 103

In Leegin Creative Leather Products v. PSKS, Inc., the Court had occasion to consider resale price maintenance restraints, and their effect on consumer welfare. 104In moving resale price maintenance restraints from per se illegal to subject to a rule of reason analysis, the Court held that "[t]hough each side of the debate can find sources to support its position, it suffices to say here that economics literature is replete with procompetitive justifications for a manufacturer's use of resale price maintenance." 105Further, "[the prior approach to resale price maintenance restraints] hinders competition and consumer welfare because manufacturers are forced to engage in second-best alternatives and because consumers are required to shoulder the increased expense of the inferior practices." 106

Recent criticisms of the consumer welfare standard, rooted in populist preferences for a return to political antitrust, ignore both this bipartisan support as well as the rigorous analysis and debate that led to the creation of this standard. 107

#### Independence is thumped---current court balance AND previous cases.

#### DPT is a statistical artifact---empirical analysis

Michael **Mousseau 18**. Professor @ UCF, PhD PoliSci @ Binghamton. Conflict Management and Peace Science, “Grasping the scientific evidence: The contractualist peace supersedes the democratic peace”, Vol 35(2) 175-192, SagePub.

A weighty controversy has enveloped the study of international conflict: whether the democratic peace, the observed dearth of militarized conflict between democratic nations, may be spurious and accounted for by institutionalized market ‘‘contractualist’’ economy. I have offered theory and evidence that economic norms, specifically contractualist economy, appear to account for both the explanans (democracy) and the explanandum (peace) in the democratic peace research program (Mousseau, 2009, 2012a, 2013; see also Mousseau et al., 2013a, b). Five studies have responded with several arguments for why we should continue to believe that democracy causes peace (Dafoe, 2011; Dafoe and Russett, 2013; Dafoe et al., 2013; Ray, 2013; Russett, 2010). Resolution of this controversy is fundamental to the study and practice of international relations. The observation of democratic peace is ‘‘the closest thing we have to an empirical law’’ in the study of global politics (Levy, 1988: 662), and carries the profound implication that the spread of democracy will end war. New economic norms theory, on the other hand, yields the contrary implication that universal democracy will not end war. Instead, it is market-oriented development that creates a culture of contracting, and this culture legitimates democracy within nations and causes peace among them. The policy implications could hardly be more divergent: to end war (and support democracy), the contractualist democracies should promote the economies of nations at risk (Krieger and Meierrieks, 2015; Meierrieks, 2012; Mousseau, 2000, 2009, 2012a, 2013; Nieman, 2015). In the literature are five factual claims for why we should continue to believe that democracy causes peace: (1) an assertion that in three of the five studies that overturned the democratic peace (Mousseau, 2013; Mousseau et al., 2013a, b), the insignificance of democracy controlling for contractualist economy is due to the treatment of missing data for contractualist economy (Dafoe et al., 2013, henceforth DOR); (2) a claim of error in the measure for conflict (DOR) that appears in one of the five studies that overturned the democratic peace (Mousseau, 2013); (3) an alleged misinterpretation of an interaction term that appears in one of the five studies (Mousseau, 2009) that overturned the democratic peace, along with in inference of democratic causality from an interaction of democracy with contractualist economy (Dafoe and Russett, 2013; DOR); (4) a claim of reverse causality, of democracy causing contractualist economy (Ray, 2013); and (5) a report of multiple regressions with most said to show democratic significance after controlling for contractualist economy (DOR). This study investigates all five of these factual claims. I begin by addressing the issue of missing data by constructing two entirely new measures for contractualist economy. I then take up possible measurement error in the dependent variable by reporting tests using both my own (Mousseau, 2013) and DOR’s measures for conflict. Next, I disaggregate the data to investigate a causal interaction of democracy with contractualist economy. I then examine the evidence for reverse causality, and scrutinize the competing test models to pinpoint the exact factors that can account for differences in test outcomes. The results are consistent across all tests: there is no credible evidence supporting democracy as a cause of peace. Using DOR’s base model, the impact of democracy is zero regardless of how contractualist economy or interstate conflict is measured. There is no misinterpreted interaction term in any study that has overturned the democratic peace, and the disaggregation of the data yields no support for a causal interaction of democracy with contractualist economy. Ray’s (2013) evidence for reverse causality from democracy to contractualist economy is shown to be based on an erroneous research design. And of DOR’s 120 separate regressions that consider contractualist economy, 116 contain controversial measurement and specification practices; the remaining four are analyses of all (fatal and non-fatal) disputes, where the correlation of democracy with peace is limited to mixedeconomic dyads, those where one state has a contractualist economy and the other does not, a subset that includes only 27% of dyads from 1951 to 2001, including only 50% of democratic dyads. It is further shown that this marginal peace is a statistical artifact since it does not exist among neighbors where everyone has an equal opportunity to fight. The results of this study should not be surprising, as they merely corroborate the present state of knowledge. This is because, while DOR ardently assert that four alleged errors, when corrected, each independently save the democratic peace proposition—multiple imputation, the exclusion of ongoing dispute years, an interaction term, and their alternative measure for contractualist economy—they never actually report any clear-cut evidence in support of their claims. One issue not addressed is Dafoe and Russett’s (2013) challenge to Mousseau et al. (2013a) on the grounds that our reported insignificance of democracy is not significant. Like the four claims of error made by DOR addressed here, Dafoe and Russett (2013) made this charge without supporting it. Mousseau et al. (2013b) then investigated it and showed that it too has no support. This issue appears resolved, as Russett and colleagues (DOR) did not raise it again. Nor have DOR or anyone else disputed the overturning of the democratic peace as reported in Mousseau (2012a), which has not been contested with any assertion, supported or unsupported. The implications of this study are far from trivial: the observation of democratic peace is a statistical artifact, seemingly explained by economic conditions. If scientific knowledge progresses and the field of interstate conflict processes is to abide by the scientific rules of evidence, then we must stop describing democracy as a ‘‘known’’ cause or correlate of peace, and stop tossing in a variable for democracy, willy-nilly, in quantitative analyses of international conflict; the variable to replace it is contractualist economy. If nations want to advance peace abroad, the promotion of democracy will not achieve it: the policy to replace it is the promotion of economic opportunity The economic norms account for how contractualist economy can cause both democracy and peace has been explicated in numerous prior studies and need not be repeated here (Mousseau, 2000, 2009, 2012a, 2013). An abundance of prior studies have also corroborated various novel predictions of the theory in wider domains (Ungerer, 2012), and no one has disputed the multiple reports that contractualist economy is the strongest non-trivial predictor of peace both within (Mousseau, 2012b) and between nations (Mousseau, 2013; see also Nieman, 2015). The only matter in controversy is whether democracy has any observable impact on peace between nations after consideration of contractualist economy. My investigation begins below with the allegation of measurement error.

## 2NC

### Multilat CP

#### Each action must be interlinked and conditional---otherwise, it’ll collapse

Dr. Daniel Francis 21, Climenko Fellow and Lecturer on Law at Harvard Law School, Doctorate from the NYU School of Law, Master of Laws Degree from Harvard University, JD from Trinity College at Cambridge University, “Choices and Consequences: Internationalizing Competition Policy after TPP”, in Megaregulation Contested: The Global Economic Order After TPP, Ed. Kingsbury, Revised 8/26/2021, p. 40-48

A “framework” in the sense that I am using that term is a facilitative arrangement that does not constitute a treaty under international law,167 and which does not carry the charge of international legal obligation, but which involves an exchange of specific and reciprocally contingent commitments by participant jurisdictions to engage in mutually beneficial conduct. Specifically, each party states that it will extend certain benefits to each other party so long as each other does likewise; the parties may also create supplementary mechanisms to monitor and/or adjudicate compliance with these commitments.168

[FOOTNOTE] 168 It is almost universally appreciated that reciprocal behavior plays a crucial rule in compliance with international law more generally. See, e.g., Andrew T. Guzman, HOW INTERNATIONAL LAW WORKS: A RATIONAL CHOICE THEORY (Oxford 2008) 42 (“Reciprocity can serve as a powerful compliance-enhancing tool in the right circumstances.”). [END FOOTNOTE]

A framework of this kind is not a treaty: it is what Kal Raustiala calls a “pledge,”169 and what Charles Lipson calls an “informal” agreement,170 involving no legal obligation, and it involves no commitment of the parties’ reputation for law-abiding behavior.171 On the other hand, it differs from an open, information-sharing network because it precisely specifies behavioral commitments, and because each of the parties shares an understanding that concrete consequences will promptly follow—exclusion from the benefits provided by others—if its behavior materially deviates from the terms of the commitment.172 A framework is therefore essentially a specific declaration of intention to engage in conduct that benefits others, contingent upon parallel behavior by other participating states, without obligatory status under international law.

This is, in some sense, the direct opposite of the approach typically taken in competition policy chapters in trade agreements. The provisions of competition policy chapters partake of the substance of treaty law, but are generally framed in broad terms rather than specifics, and generally do not reflect a shared understanding that specific consequences will attend breach. By contrast, frameworks do not bind in international law, are framed in specific terms than aspirational generalities, and reflect an understanding that the benefits of cooperation will be withdrawn in the event of violation.

Contingent cooperation thus depends for its effectiveness primarily upon three important dynamics. The first and most important of these is the rationality of strategic cooperation. A familiar mainstream view holds that to a significant extent states behave in international society in ways that rationally serve their interests.173 And when cooperation over a series of interactions is overall in the interests of each member of a group, but when each member faces a rational incentive to defect from the terms of cooperation in individual cases, familiar economic theory teaches that a strategic cooperative equilibrium can be maintained among the parties.174 In contingent cooperation, each party understands that if it defects materially from the terms of the framework, the other participants will withdraw the excludable benefits of cooperation, and this provides the incentive to comply.175

#### Including the plan shreds U.S. leverage

Dr. Rachel Brewster 6, Bigelow Fellow & Lecturer in Law at the University of Chicago Law School, BA and JD from the University of Virginia, PhD in Political Science from the University of North Carolina – Chapel Hill, Received the John Patrick Hagan Award for Excellence in Undergraduate Teaching, Former Assistant Professor of Law and Affiliate Faculty Member of The Weatherhead Center for International Affairs at Harvard University, “Rule-Based Dispute Resolution in International Trade Law”, Virginia Law Review, Volume 92, 92 Va. L. Rev. 251, April 2006, p. 281-282

Congress can always eliminate the President's agenda-setting power by engaging in unilateral trade policies. The Constitution allocates to Congress the power to set international commercial policy. The President only has significant trade-policy power (beyond his veto power) because the United States has chosen to engage in multilateral trade negotiations. 84 If Congress wished to undertake unilateral free trade policies, then the President's bargaining leverage would be reduced to threatening a veto, the same as in the realm of domestic legislation. Congress is unlikely to take such steps, however, because reciprocal agreements are valuable political commodities. 85 International agreements offer domestic exporters greater access to foreign markets, which could be lost if Congress were to pursue the unilateral route.

#### Antitrust law’ is U.S. domestic policy

Sean Murray 17, JD and Stein Scholar at the Fordham University School of Law, BA in Economics and Political Science from Vassar College, Associate at Case & White LLP, Research Assistant at the Fordham Competition Law Institute, Former Intern with the Federal Trade Commission, Former Intern with the U.S. Department of Justice, Former Junior Consultant with NERA Economic Consulting, “With A Little Help From My Friends: How A US Judicial International Comity Balancing Test Can Foster Global Antitrust Private Redress”, Fordham International Law Journal, Volume 41, Issue 1, 41 Fordham Int'l L.J. 227, November 2017, Lexis

For clarity's sake, the term "antitrust" is an American convention, whereas the more commonly employed synonymous term is "competition." See ELEANORA POLI, ANTITRUST INSTITUTIONS AND POLICIES IN THE GLOBALISING ECONOMY 2 (2016) (describing the genesis of the American "antitrust" as relating back to the late nineteenth century when US cartelists would label their joint activities "trusts" to conceal their collusive nature); PETER MORICI, ANTITRUST IN THE GLOBAL TRADING SYSTEM: RECONCILING U.S., JAPANESE, AND EU APPROACHES 3-4 (2000) (noting that though competition policy has a broader meaning than antitrust policy in most cases, the terms are used interchangeably); Diane P. Wood, The Impossible Dream: Real International Antitrust, 1992 U. CHI. LEGAL F. 277, 278 (1992) (noting that "antitrust" is synonymous with "competition" and "antimonopoly"). Labels may vary by country, such as in China where "antimonopoly" is used or in France where "concurrence" is used for the body of law. See "[THE ORIGINAL CHARACTER SET CANNOT BE REPRINTED HERE. PLEASE SEE TEXT IN ORIGINAL DOCUMENT] (Anti-Monopoly Law of the People's Republic of China) (promulgated by the Standing Comm. Nat'l People's Cong., Aug. 30, 2007, effective Aug. 1, 2008) 2007 STANDING COMM. NAT'L PEOPLE'S CONG. GAZ. 68 (China) (setting out China's antitrust law); CODE DE COMMERCE [C. COM.][COMMERCIAL CODE] arts. 410-1 to 470-8 (Fr.) (book IV entitled "de la liberté des prix et de la concurrence," or "Freedom of Prices and Competition").

#### It’s an alternative to the plan

Anu Bradford 3, Published under the Maiden Name of Anu Piilola, Henry L. Moses Professor of Law and International Organization at Columbia Law School, LLM from Harvard Law School, Master of Laws from University of Helsinki, JD from Harvard Law School, Licentiate in Laws from the University of Helsinki, Fulbright Scholar, “Assessing Theories of Global Governance: A Case Study of International Antitrust Regulation”, Stanford Journal of International Law, Volume 39, Issue 2, 39 Stan. J Int'l L. 207, Summer 2003, Lexis

Antitrust law is illustrative of the legal realms in which conflicting ideas of international and national regulatory frameworks have yet to find a satisfactory equilibrium. While competition among multinational enterprises has increasingly disregarded national borders, antitrust laws have remained predominantly national. The traditional, though perhaps most controversial, way to deal with international antitrust issues is to rely on a unilateral application of national antitrust laws. This type of extraterritoriality, however, has caused significant tension and resistance. 1 A more radical, equally controversial approach would be to harmonize national antitrust laws or establish unified supranational antitrust rules. This is a far-reaching solution that lacks adequate support in today's political climate. 2 Other alternative [\*208] routes to solving existing frictions would be, for example, to expand bilateral and regional cooperative arrangements or to establish a choice of law system.

Consequently, there is an ongoing debate over whether there is a need to create an international antitrust regime that could better respond to the new economic environment, increased cross-border business activity, and the integration of markets. Proponents of such a regime view international antitrust rules as necessary tools to reduce transaction costs, increase efficiency, and cultivate legal certainty. However, there is little agreement concerning the form, substance, or timeframe of the proposed regulatory reform. Those who oppose the creation of an international antitrust regime emphasize the divergent policy goals of different nations and the conflicting understandings of the role and extent of antitrust enforcement in different jurisdictions. They argue that discrete policy and enforcement concerns clearly hinder attempts at internationalization and highlight the necessity of maintaining regulatory diversity. In this view, countries should retain regulatory powers on the national level, as part of the exclusive right of sovereign states to design their market structures and economic policies.

#### ‘Its’ refers to the U.S., is possessive, and exclusive

Douglas F. Brent 10, Attorney and Co-Chair of the Privacy & Information Security Practice at Stoll Keenon Ogden LLP, JD from the University of Kentucky College of Law, BA from the University of Kentucky, “Reply Brief on Threshold Issues of Cricket Communications, Inc.”, Commonwealth of Kentucky Before the Public Service Commission, 6/2/2010, http://psc.ky.gov/PSCSCF/2010%20cases/2010-00131/20100602\_Crickets\_Reply\_Brief\_on\_Threshold\_Issues.PDF [italics in original]

AT&T also argues that Merger Commitment 7.4 only permits extension of “any given” interconnection agreement for a single three year term. AT&T Brief at 12. Specifically, AT&T asserts that because Cricket adopted the interconnection agreement between Sprint and AT&T, which itself was extended, Cricket is precluded from extending the term of its agreement with AT&T. Id

This argument relies upon an inaccurate assumption: that the agreement (contract) between Sprint and AT&T, and the agreement (contract) between Cricket and AT&T, are one and the same. In other words, to accept AT&T’s argument the Commission must conclude that two separate contracts, i.e. the interconnection between Sprint and AT&T in Kentucky (“Sprint Kentucky Agreement”) and the interconnection between Cricket and AT&T in Kentucky (“Cricket Kentucky Agreement”), are one and the same.

Upon this unstated (and inaccurate) premise AT&T asserts that “*the ICA* was already extended”; id. at 14, and “*the ICA* Cricket seeks to extend was extended by Sprint . . . .”; id. at 15, and, finally, “Cricket cannot extend *the same ICA* a second time . . . .” Id. (emphasis added in all). Note that in the quoted portions of the AT&T brief (and elsewhere) AT&T uses vague and imprecise language when referring to either the Sprint Kentucky Agreement, or the Cricket Kentucky Agreement, in hopes that the Commission will treat the two contracts as one and the same.

But it would be a mistake to do so. The contract governing AT&T’s duties and obligations with Sprint is a legally distinct and separate contract from that which governs AT&T’s duties with Cricket. The Sprint Kentucky Agreement was approved by the Commission in September of 2001 in Case Number 2000-00480. The Cricket Kentucky Agreement was approved by the Commission in September of 2008 in Case Number 2008-033 1.

AT&T ignores the fact that these are two separate and distinct contracts because it knows that the merger commitments apply to *each* agreement that an individual telecommunications carrier has with AT&T. Notably, Merger Commitment 7.4 states that “AT&T/BellSouth ILECs shall permit *a requesting telecommunications carrier* to extend *its* current interconnection agreement . . . . As written, the commitment allows any carrier to extend “*its*” agreement. Clearly, the use of the pronoun “its” in this context is possessive, such that the term “its” means - *that* particular carrier’s agreement with AT&T (and not any other carrier’s agreement). Thus, the merger commitment applies to each agreement that an individual carrier may have with AT&T. It necessarily follows then, that Cricket’s right to extend its agreement under Merger Commitment 7.4 is separate and distinct right from another carrier’s right to extend its agreement with AT&T (or whether such agreement has been extended).

#### 3. It’s not a ‘prohibition’:

#### The framework is opt-in---the only outcome is a voluntary commitment that’s not binding, even if later implementation is

Michael Ristaniemi 20, PhD Candidate in Commercial Law at the University of Turku, Vice President for Sustainability at the Metsä Group, Participant in the Visiting Scholar Programme at the University of California, Berkeley, “International Antitrust: Toward Upgrading Coordination and Enforcement”, Doctoral Dissertation, October 2020, https://core.ac.uk/download/pdf/347180879.pdf

Structured cooperation, such as opt-in frameworks could be feasible, although binding commitments are likely to be difficult to agree on multilaterally. Such an approach could be particularly effective if combined with reporting obligations as is with the Global Compact – firms who have signed up must report annually on their efforts to comply in order to remain a member of the framework. Such comply-and-explain mechanisms are arguably effective, even if on a voluntary basis.280 Structured cooperation should focus on where sufficient common ground can be found, such as in procedural matters and concerning hard-core cartels. Other, more suitable fora exist for discussing points of divergence, such as how to treat firms in strong market positions, or how to address state aid and other industrial policy questions.

It is important for international antitrust to remain responsive. In the pluralist and polycentric environment that it is, norm collision will continue to occur. As such, fixed and binding constitutionalism is neither possible nor desirable, but rather ways should be found which preemptively coordinate the conduct of actors – competition agencies, policymakers, and firms alike – to avoid unnecessary conflict and to develop tools in which to reconcile and manage the remaining inevitable norm collision.281

#### ‘Prohibitions’ must be binding

Dr. Francis Jacobs 90, Member of the European Court of Justice, DPhil from the University of Oxford, Former Professor of European Law at the University of London and Director of the Centre of European Law for King's College London School of Law, “Commission of the European Communities v French Republic – Opinion of Mr Advocate General Roberts”, European Court Reports 1990 I-00925, Case C-62/89, 2/20/1990, p. 942

20. In my view, those arguments cannot be accepted. It is plain from the wording of Article 10(2) of Regulation No 2057/82 and from the scheme and objectives of the Community legislation that Member States are required to anticipate the exhaustion of the quota and to act to prohibit fishing provisionally before the quota is exhausted . That the exhaustion of the quota must be anticipated is indicated by the requirement in Article 10(2) that each Member State shall determine the date from which its vessels "shall be *deemed to have exhausted* the quota ..." ( emphasis added ). The use of the word "prohibit" in Article 10(2) and the mandatory wording of the second subparagraph of Article 10(3) (" Fishing vessels ... shall cease fishing ...") indicate that the measures taken to halt fishing provisionally must be of a binding nature. It is moreover apparent from the scheme of the legislation that the obligation imposed on Member States by Article 10(2) is of crucial importance for ensuring respect for quotas: the obligation must therefore be construed strictly. An interpretation of Article 10(2) which would permit Member States to wait until after the quota was exhausted before taking action, or to adopt measures of a non-binding nature, would be inconsistent with the binding character of the quotas. It would also undermine the underlying objective of quotas, i.e. the conservation of scarce fishing resources.

#### They must be immediately effective, not a result

Dr. Howard Newby 4, BA and PhD from the University of Essex, Chair of the Higher Education Funding Council for England, Former Vice-Chancellor of the University of Liverpool, “Joint Committee on the Draft Charities Bill - Written Evidence”, Memorandum from the Higher Education Funding Council for England, 9/30/2004, http://www.publications.parliament.uk/pa/jt200304/jtselect/jtchar/167/167we98.htm

9.1 The Draft Bill creates an obligation on the principal regulator to do all that it "reasonably can to meet the compliance objective in relation to the charity".[ 45] The Draft Bill defines the compliance objective as "to increase compliance by the charity trustees with their legal obligations in exercising control and management of the administration of the charity".[ 46]

9.2 Although the word "increase" is used in relation to the functions of a number of statutory bodies,[47] such examples demonstrate that "increase" is used in relation to considerations to be taken into account in the exercise of a function, rather than an objective in itself.

9.3 HEFCE is concerned that an obligation on principal regulators to "increase" compliance per se is unworkable, in so far as it does not adequately define the limits or nature of the statutory duty. Indeed, the obligation could be considered to be ever-increasing.

#### International agreements trickle down---they’ll be codified in domestic policy

David J. Gerber 12, Distinguished Professor of Law at Chicago-Kent College of Law, B.A. from Trinity College, M.A. from Yale University, and J.D. from the University of Chicago, Awarded the Degree of Honorary Doctor of Laws by the University of Zurich, Former Visiting Professor at the Law Schools of the University of Pennsylvania, Northwestern University, and Washington University, Global Competition: Law, Markets, and Globalization, p. 297-298

The most distinctive advantage of a commitment pathway strategy may lie in its capacity to maintain commitment. A bicycle analogy captures this basic point. As long as the bicycle and its rider are moving forward, physical dynamics keep it upright and provide momentum, and the more energy supports its forward momentum, the more likely it is to stay on the desired course.

Such a project can effectively utilize the interplay between national and international dynamics. Improved cooperation on the international level can support national developments, and developments on the domestic level can support transnational cooperation and attract commitment from others. Where, for example, officials and/or the public in one country learn that project-based cooperation has led to the demise of a cartel in another country, this creates incentives for them to fulfill their obligations in order to gain similar benefits. In general, knowledge that other participants are benefiting from the project can provide support for it. A pathway strategy allows participants to perceive benefits from competition and from competition law before participation imposes significant costs.

The time element in the strategy also allows networks to develop among the participants and on the basis of shared commitments. Each additional participant provides momentum for the project, but more importantly each perceived benefit from the project—useful information supplied, cartel discovered, dominant firm conduct changed—can increase this network value.¹⁰ As on the domestic level, time allows potential benefits of the project to be perceived before extensive participation costs are imposed.

The development of network relationships over time can also generate trust among the participants. As scholars such as Elinor Ostrom and Richard McAdams have demonstrated, this type of trust is often the basis for effective cooperation.¹¹ The deep suspicions that abound in the area of international economic policy, especially between developed countries and much of the developing world, are not likely to be overcome by the signing of an agreement or by technical assistance alone. A gradualist program of increasing cooperation and participation-based movement toward a shared goal can, however, change attitudes. The successes of the European integration process over the last fifty years may be the most poignant demonstration of this potential.

#### Overall effectiveness is impossible without harmonization

-- conflicts, simultaneous enforcement, and unilateral extraterritorial application are inevitable without harmonization

-- causes unpredictability and high cost of compliance

-- system ‘efficiency’ is low: antitrust is but over- and under-enforced due to duplication and gaps

Michael Ristaniemi 20, PhD Candidate in Commercial Law at the University of Turku, Vice President for Sustainability at the Metsä Group, Participant in the Visiting Scholar Programme at the University of California, Berkeley, “International Antitrust: Toward Upgrading Coordination and Enforcement”, Doctoral Dissertation, October 2020, https://core.ac.uk/download/pdf/347180879.pdf

Despite the success of voluntary cooperation, the *status quo* is, however, not without problems. On the contrary, due to increasing international trade, there is more business taking place that simultaneously affects several jurisdictions. This trend is underscored by the significant global influence of digital platforms and the underlying digital economy that transcends national frontiers.74 Further, the prevalence of competition laws and authorities means that there are also ever more jurisdictions whose competition laws may simultaneously apply and whose laws may be enforced simultaneously, including extraterritorially.

The increase in jurisdictions with competition law and enforcers is – in itself – a positive development, but not unconditionally. International antitrust has traditionally been dominated by American and European voices. This traditional dichotomy is already becoming broader, with regimes such as Brazil and Canada making interesting and relevant contributions.75 However, along with this increase in regimes with active views on antitrust increases in the complexity and difficulty for the primary market actor, the firm, to operate. The *status quo* is thus one of both substantial and procedural inconsistency, which leads to unpredictability for businesses as well as economic inefficiency in general.

Examples of problematic gaps and overlaps are numerous and diverse. One could highlight definition issues, such as those concerning joint ventures. Some jurisdictions differentiate joint ventures with a more independent nature (also known as “full-function”)76 from other cooperation relationships, while other jurisdictions do not.77 Also, expected firm conduct varies, as is clear from the diverging views on how to enforce conduct in a very strong market position. Some jurisdictions impose significant obligations to avoid exploiting its stakeholders,78 while others do not.79 Further, most jurisdictions allow export cartels as well as grant state aid either without restriction or even with the express purpose of improving their firms’ foreign business.80 These last two points where competition law is effectively excluded represent major gaps. All of this – both collectively and individually – creates true harm to business, which in turn hinders the efficiency of the international trading system.

Extraterritorial application of national competition law is a crude way of unilaterally trying to patch the gap created by allowing export cartels. Such an approach creates collateral damage by creating problems of its own, exacerbated by the drastic increase in competition regimes, which oftentimes adopt similar approaches. The *status quo* represents a significant coordination problem and calls for an update on the systemic and international level.

The growing influence of China, in particular, is noteworthy. Quite the newcomer to competition law – and to market economy more generally – China has the potential to alter the traditional power balance of international antitrust cooperation. Particularly China’s insistence of retaining strong reservations for considering its industry policy is a point of divergence, compared to the other major economic powers: the EU and the US.81 Ng argues that an underlying reason for this lies in its markedly more state-centered approach in comparison with most competition regimes that are consumer-centered.82 Should it so desire, China could leverage its influence to improve the legitimacy for such reservations. This would likely see support in a number of developing countries, which could create a significant counterweight.83

Despite the shortcomings in the current state of affairs, there does not, however, seem to be much appetite for change. Convergence is taking place through information sharing and national competition authorities are gaining experience and capacity, but the developments and plans of major powers and the main international organizations going forward appear largely incremental and technical in nature.84 Nothing transformational is in sight.

#### Fragmentation allows foreign violations---they rebound domestically, destroying the case

-- lack of harmonization creates legal lacunae and enforcement gaps

-- purely-domestic enforcers will be parochial and encourage foreign anticompetitive conduct

-- foreign conduct is a ‘training ground’ for domestic collusion---the skills and mindsets developed abroad rebound locally

-- even if not, enforcement domestically collapses because it lacks credibility (the law says you can commit certain acts abroad but not domestically, a hypocritical stance)

Dr. Marek Martyniszyn 21, Senior Lecturer in Law at Queen’s University Belfast, PhD from University College Dublin, LLM (with Specializations in EU Economic and World Trade Law) from the Saarland University’s European Institute, MA Degree from the Warsaw School of Economics and Postgraduate Certificate in Higher Education Teaching (PGCHET) from Queen's University Belfast, “Competitive Harm Crossing Borders: Regulatory Gaps And A Way Forward”, Journal of Competition Law & Economics, Volume 17, Issue 3, September 2021, https://academic.oup.com/jcle/article/17/3/686/6095856

I. INTRODUCTION

Progressing the integration of national economies into a global system has delivered a variety of benefits in recent decades, especially faster economic growth. However, current regulatory frameworks are inadequate when it comes to transnational anticompetitive conduct. Despite the development of a robust regulatory regime facilitating international trade, restrictive business practices continue to be dealt with domestically, except for some instances of regional integration (such as the European Union [EU]).1

Although the concept of illegal transnational conduct may seem distant or even abstract, it often affects everyday items. For example, a price-fixing cartel was discovered among producers of refrigeration compressors—the devices producing the cooling effect in fridges and freezers. In this case the violators were fined in the United States,2 Canada,3 the EU,4 New Zealand,5 Chile,6 Mexico,7 and Brazil,8 indicating how widespread their operations were. However, due to the variety of challenges and limitations involved, such conduct frequently escapes scrutiny, or worse, escapes liability even when uncovered, often hiding behind a false pretence of ungovernability. The economic harm in question is significant. Connor estimates that, between 1990 and 2016 the discovered private international cartels alone affected sales of over $51 trillion worldwide.9 The estimated global overcharges exceeded $1.5 trillion.10 In fact, international cartels overcharge much more than similar domestic arrangements.11 Furthermore, unlike in a domestic setting, such competitive harm is not just a matter of distribution of resources between producers and consumers. It constitutes an extraction of wealth from the affected state to the state hosting violators.

This article, in Part II, analyses the current regulatory regime governing anticompetitive conduct, showing that it is composed of a patchwork of rules and instruments of diverse origin and nature. These are both hard and soft laws. Some are domestic, others are international. The analysis, in Part III, identifies some of the key gaps within this regulatory framework, which creates enforcement lacunae and provides room for transnational anticompetitive practices to flourish at the expense of consumers, principally in the less resourceful and less developed states. Many states have introduced competition laws12 and an international consensus has emerged as to the harmful nature of some of the most damaging types of anticompetitive arrangements. Yet gaps persist that were not addressed by the significant growth in contacts and cooperation between competition law enforcers all over the world. This article shows that the current regime de facto works for the select few, principally developed states, but offers little recourse to other countries affected by transnational violations of competition law. In doing so, it identifies the issue of wealth transfer, which should inform any approaches to rectifying violations.13

The current system of competition law enforcement requires a realignment to recognize and overcome some of its pitfalls. Part IV proceeds with a series of clear policy recommendations addressed principally to competition agencies and their respective constituencies. The proposals are underpinned by pragmatism, calling for incremental changes and fine-tuning within the existing regulatory framework, rather than a major overhaul. They focus exclusively on pursuing international cartels, which constitute the most rampant example of anticompetitive conduct and which are virtually universally condemned. The emphasis is principally on public enforcement, given that private enforcement is nascent or non-existent in most competition systems. Implementation of these proposals requires no international negotiations and most carry little, if any, inherent extra cost. If implemented by a sufficient number of states (a bottom-up regulatory change), these proposals would importantly readjust the currently sub-optimal system of enforcement, which gives violators ample opportunities to extract wealth from less affluent states.

II. PART II: CURRENT REGULATORY FRAMEWORK

A. Conduct Causing Competitive Harm Abroad—Free from Domestic Scrutiny

In the 1950s, fewer than 20 states had competition laws. By 1990 that number nearly doubled. In the last three decades the number of jurisdictions that introduced domestic competition laws increased to well over 120.14

Anticompetitive conduct harming the domestic market is prohibited in virtually all states that introduced competition legislation. That is the raison d’être of such legislation. Conduct harming only foreign markets (causing outbound competitive harm) is virtually never proscribed. Arrangements causing competitive harm abroad are legal under most domestic competition laws. For example, in the United States the 1982 Foreign Trade Antitrust Improvement Act ‘cut back the reach of the Sherman Act [the key U.S. competition law statute] … principally to protect U.S. sellers from challenges … for their activity abroad.’15 Export cartels, for example, are permitted in virtually all jurisdictions.16 Hosting states— which are best positioned (in terms of the relative ease of enforcement) to deal with such anticompetitive conduct—wash their hands of it. Essentially, states care about national, not global, welfare.

In the long-term this is problematic. If conduct that causes harm abroad is not illegal, law enables businesspersons involved in transnational commerce to develop skills and mindsets that may be later used to cause competitive harm on the domestic market, which—in turn—will be costly and difficult to uncover and remedy. From a normative perspective, it sends contradictory signals to the public, undermining the credibility of the law, especially in those jurisdictions that envisage the severe sanction of imprisonment for some violations of competition law, such as cartel conduct or bid rigging (rigging public tenders). At a minimum, a policy of ‘you’ll go to jail if you do it here, but we do not mind if you do it elsewhere’ is unlikely to reinforce a belief in the serious nature of any such violations.

Moreover, there is now an international consensus as to the harmful nature of hardcore cartels, which entail horizontal agreements between competitors aiming, in particular, to fix prices, submit rigged bids, set output quotas, and share or divide markets. This consensus was solidified internationally by means of a soft law instrument. As early as 1998 the Council of the Organisation for Cooperation and Economic Development (OECD) adopted a recommendation that called for an effective prohibition of such arrangements.17 This prohibition was echoed and built upon in various broader fora since then.18 The widespread recognition of the harmful nature of hardcore cartels is in stark contrast to the acceptance of and indifference towards such conduct causing outbound competitive harm.

Two facts help to understand the passive acceptance, if not encouragement, of conduct causing outbound competitive harm. First, such conduct creates a transfer of wealth from the affected market to the state hosting violators. The economy of the latter benefits from the harm to foreign consumers. This may also explain why some states with well-established competition agencies seem to tolerate conduct that causes harm in the domestic market also. If the extraction of wealth from abroad is considerable, it may be outweighing the domestic harm, which is, after all, principally distributional in character (that is, from a wealth distribution perspective, anticompetitive conduct distorts allocation of resources within an economy). For example, Canada is the world’s leading producer of potash, over 95 per cent of which is sold via an export cartel (which is legal under Canadian law) on foreign markets. Overall the Canadian economy benefits greatly, even if the domestic economy is adversely affected by inflated prices of potash.19 Second, law enforcement is costly. It can be argued that any enforcement against conduct causing outbound competitive harm comes at the cost of enforcement aimed at protecting the domestic market. If that is a true trade-off, focusing exclusively on domestic harm may be rational. However, one should also factor in the already mentioned possible adverse consequences for the domestic economy of creating conditions conducive to development of anticompetitive attitudes within the business community. Nevertheless, conduct causing only outbound competitive harm is currently legal in virtually all states. Domestic competition laws do not prohibit it. Anticompetitive conduct that harms the domestic market only tangentially is likely to be seen as a low priority matter.

B. Lack of a Satisfactory International Response

The issue of transnational anticompetitive conduct could be addressed at the international level. Despite numerous efforts, the international community has so far failed to develop any binding multilateral mechanisms to deal with public or private anticompetitive conduct.20 This is so even in case of hardcore cartels, which—as mentioned earlier—are universally condemned. Public anticompetitive conduct, in some circumstances, could be challenged within the framework of the World Trade Organisation (WTO),21 but as yet such actions have been few and largely unsuccessful.22 While no progress has been achieved on the multilateral level when it comes to binding instruments, a number of valuable initiatives and platforms have emerged, allowing for interactions and experience sharing between domestic competition agencies.23 While useful, none of these frameworks offers practical help in ongoing investigations.

#### Businesses will shift abroad to antitrust havens---unilateralism races to the bottom

Dr. Valerie Demedts 19, Professor of Competition Law at Ghent University, PhD from the European Institute at Ghent University, Master of Laws Degree from Ghent University, Master of Arts in EU External Relations and Diplomacy from the College of Europe in Bruges, Studied at Université Paris Descartes, Former Summer Intern at the Brussels Office of Cleary Gottlieb Steen & Hamilton, The Future of International Competition Law Enforcement: An Assessment of the EU’s Cooperation Efforts, p. 19-21 [italics in original]

The existence of substantive conflicts is mainly caused by different traditions of competition policy and divergent industrial (or other) policy goals.46 The simultaneous investigation of a case by several competition authorities without cooperation implies a duplication of efforts and expenses for both the agencies and companies involved. International mergers can be subjected to reviews by five, ten, or twenty other agencies around the world 47 Different deadlines and requirements may have to be fulfilled, burdening the undertakings involved with additional costs and legal unpredictability.48 Remedial problems are best illustrated by the infamous GE/Honeywell and Boeing/McDonnell cases, which are discussed below (see below, Part i, 2.2.5). The abovementioned problems can be described as consequences of ‘over- regulation', in the sense that they are caused by the applicability of more than one set of national competition rules. System friction between different anti- trust regimes, or the fact that one country’s competition laws may facilitate conduct that another country’s laws prohibit, is not mitigated in the field of antitrust by supranational choice of law rules 49 If certain anticompetitive behaviour is governed by multiple competition laws, the company will end up complying with the most restrictive rule. While this does not always result in truly conflicting obligations for the firm, it is a disincentive for innovation and pro-competitive behaviour.50 It results in a veto power in the hands of the most restrictive jurisdiction.51 Moreover, if any given competition authority has a 5% probability of a false positive for instance, conduct scrutinized by 20 enforcers is faced with a 64% chance of at least one enforcer erroneously prohibiting the conduct.52 However, ‘under-regulation’ can occur as well in the form of laws that are too lenient or exemptions and exclusions from the application of competition rules, restrictions in the scope of application, procedural or enforcement difficulties, lack of enforcement or strategic law enforcement. The behaviour of competition agencies hoping to free ride on the enforcement actions of others may result in collective action problems and gaps in the protection of competition.53 Companies can benefit from these gaps to engage in anti-competitive behaviour. This can be linked to the so-called ‘regulatory competition’ among states. It was already mentioned that it becomes increasingly difficult for a single state to govern the behaviour of large corporations. Open economies provide opportunities “*for firms to seek the most favourable regulatory climate, either by relocating production elsewhere or by voicing their interests to regulators*.’\*\* Powerful firms may exert influence on lawmakers and this may result in their preferences shaping state regulations.55 This can take the form of either explicit statutory exceptions or weak enforcement, allowing states to compete with each other to provide competitive advantages to local firms.56 As a consequence of globalisation, the range and domain of cases on which governments act, sometimes to influence the activities of firms in other jurisdictions, has continuously expanded.57 Regulatory competition can then result in sub-optimal protection of competition on the market with the rules being dictated by firm-interests rather than the public interest.58

[FOOTNOTE] When firms are faced with a – to them – unfavourable change in regulation, they can act in different ways. They can accept the regulation and do nothing, but they could also 'vote with their feet’ and relocate, or they could lobby, educate, and litigate regulations that reflect their interests. Governments will compete with each other over economic power. (D. Murphy, The structure of regulatory competition - Corporations and public policies in a global economy, Oxford, Oxford University Press, 2004, 5. Also see J. Trachtman, “Inter- national regulatory competition, externalization, and jurisdiction”, Harvard International Law Journal, Vol. 34, No. 47,1993,51-52.) [END FOOTNOTE]

In sum, the de facto regime consisting of an overlap of an increasing number of domestic regulatory environments causes legal uncertainty for firms engaging in international business as well as problems of both over- and under regulation.59 Stephan compared the superimposing of differing laws of multiple jurisdictions on a single firm to a perverse and harmful tax on firms that operate internationally.60 These issues cannot be tackled by individual states alone, and require international cooperation.

#### Our 1NC article makes this crystal clear---it literally quotes their article when explaining how the CP’s contingent cooperation works precisely because it isn’t binding

[1NC Francis … for reference]

Dr. Daniel Francis 21, Climenko Fellow and Lecturer on Law at Harvard Law School, Doctorate of Laws Degree from the NYU School of Law, Master of Laws Degree from Harvard University, JD from Trinity College at Cambridge University, Former Deputy Director of the Federal Trade Commission, “Choices and Consequences: Internationalizing Competition Policy after TPP”, in Megaregulation Contested: The Global Economic Order After TPP, Ed. Kingsbury, Revised 8/26/2021, p. 40-48

Participation in an endeavor of contingent cooperation may help to engender the development of such understandings and practices, and these may contribute to the effectiveness of the framework. In the longer term, this may even result in the creation of a legal instrument. But this progression is not necessary for acculturation to exert a reinforcing effect: for, as Anu Bradford accurately notes, there is no reason to think that “the pathway from nonbinding to binding rules” is an inevitable or even a natural one.184

#### Contingent co-op spurs agreement and avoid the pitfalls of binding treaties AND the plan fails due to fractured global enforcement and protectionism

Anu Bradford 11. Henry L. Moses Professor of Law and International Organization and director of the European Legal Studies Center at Columbia Law School, Senior Scholar at Columbia Business School’s Jerome A. Chazen Institute for Global Business, a nonresident scholar at Carnegie Endowment for International Peace, heads the Comparative Competition Law Project, was an Assistant Professor at the The University of Chicago Law School, practiced EU and antitrust law in Brussels, served as an adviser on economic policy in the Parliament of Finland, and served as an expert assistant at the European Parliament. “International Antitrust Cooperation and the Preference for Nonbinding Regimes”. COOPERATION, COMITY, AND COMPETITION POLICY, ANDREW T. GUZMAN, ED., OXFORD UNIVERSITY PRESS (2011). https://scholarship.law.columbia.edu/cgi/viewcontent.cgi?article=2966&context=faculty\_scholarship

INTRODUCTION

Today, multinational corporations operate in increasingly international markets, yet antitrust laws regulating their competitive conduct remain national. Thus, corporations are subject to divergent antitrust regimes across the various jurisdictions in which they operate. This increases transaction costs, causes unnecessary delays, and raises the likelihood of conflicting decisions. The risks inherent in multi-jurisdictional regulatory review were prominently illustrated in the proposed GE/Honeywell acquisition, which failed following the European Union’s (“EU”) decision to prohibit the transaction despite its earlier approval in the United States. 1 Inconsistent remedies imposed on Microsoft following parallel investigations by both the U.S. and EU authorities serve as another example of the regulatory burdens companies face when dealing with multiple antitrust investigations.

Some commentators believe that inconsistent antitrust decisions reflect protectionism. The EU’s negative GE/Honeywell decision, for instance, was alleged to be motivated by the EU’s desire to protect GE/Honeywell’s European rivals. 2 Others, including myself, have argued that protectionism motivates U.S. and EU antitrust enforcement only in the margins, and that the rare enforcement conflicts are better explained by the existing differences in the goals and analytical foundations of antitrust law in the United States and the EU. 3 Thus, whether the EU’s GE/Honeywell decision is a manifestation of the EU’s protectionism or an indication of legitimate differences in the U.S. and EU’s antitrust thinking is debatable.

When antitrust authorities in a given jurisdiction evaluate a merger, they analyze whether the merger increases or diminishes competition in their domestic market. Efficiency gains or competitive harm outside the home market are irrelevant. Domestic antitrust laws strive to advance domestic consumer welfare, not global welfare. When evaluating the proposed GE/Honeywell merger, for instance, the EU antitrust authorities did not consider whether the merger’s possible efficiencies in the United States would offset its alleged competitive harm within the EU. Similarly, the U.S. antitrust authorities focused on the transaction’s consumer welfare effects within the United States, ignoring the effects in the EU. By internalizing only the domestic costs and benefits of a merger and externalizing its foreign effects, national antitrust authorities act within the legitimate boundaries of their domestic antitrust laws. This, however, can lead to a situation whereby a merger that would enhance global welfare is prohibited because the consumer harm it creates in a particular jurisdiction is not offset by efficiencies in that same jurisdiction.

The end result of the multi-jurisdictional antitrust enforcement is that the most stringent antitrust jurisdiction always prevails. If the United States wants to adopt a permissive antitrust policy (e.g., approve the GE/Honeywell merger) and the EU an interventionist policy (e.g., prohibit the GE/Honeywell merger), the EU antitrust policy prevails: the GE/Honeywell transaction is banned. Had GE/Honeywell been able to withdraw from the EU market altogether, it could have avoided EU antitrust review and proceeded with the merger. This, naturally, was not an option, given the importance of the EU market for the merging parties. The GE/Honeywell case illustrates how the EU becomes the de facto global antitrust regulator by choosing stringent enforcement policies.

Purely domestic antitrust laws fail to efficiently control cross-border transactions and anticompetitive practices spanning across global markets. Consequently, demands for establishing a comprehensive international antitrust regime have increased. 4 Those fearing antitrust protectionism argue that an international antitrust regime could restrain and punish such protectionist impulses. Others support international antitrust cooperation on the grounds that it could mitigate coordination problems, reduce transaction costs, and prevent enforcement confl icts by enhancing convergence across jurisdictions.

International antitrust regime, properly designed, can diminish the various problems associated with decentralized antitrust enforcement. However, while the need for enhanced international antitrust cooperation is generally recognized, there is little consensus on the precise content of such cooperation. A group of scholars and some states, including the EU, hold that a legally binding international antitrust agreement ought to be established, perhaps by extending the coverage of the World Trade Organization (“WTO”) to antitrust law. 5 Others find a binding international agreement politically infeasible or normatively undesirable. 6 The United States, for instance, is skeptical of a WTO antitrust agreement and calls instead for enhanced voluntary cooperation.

This article focuses on the relative merits of binding and nonbinding international antitrust cooperation. It argues that the primary impediment to international antitrust cooperation is the disagreement over the substance and institutional form of such cooperation. This disagreement has led states to water down the proposed binding international antitrust agreement to the point of severely limiting, if not eliminating, any net benefits. In the end, states have chosen not to spend resources and political capital in negotiating a binding international agreement that fails to generate substantial benefits, preferring to resolve their differences informally on a case-by-case basis.

Irrespective of its normative merits, a binding international antitrust agreement is currently not feasible to negotiate. Yet states do not resort to nonbinding antitrust cooperation as a “second-best” solution to capture limited gains when their fi rst-best regime choice is unavailable. Nonbinding international antitrust cooperation remains preferable even if a binding agreement later becomes feasible. Given the nature of the collective action problem in international antitrust cooperation, binding agreements and formal institutions remain largely unnecessary and undesirable. Thus, this article rebuts the presumed supremacy of a binding international antitrust regime and claims that nonbinding cooperation offers a better path for international antitrust convergence for now and in the foreseeable future.

Part I below briefly reviews the nonbinding international antitrust regime that has emerged in the absence of a binding international antitrust agreement. Part II explains why negotiating binding international antitrust cooperation has been difficult and why such negotiation would yield limited benefits for states. Part III discusses why nonbinding cooperation is more likely to foster international antitrust convergence. Part IV explains why nonbinding cooperation is likely to persist even if the negotiation of a binding international antitrust agreement were to become viable in the future.

#### A portion of the article sounds like it suggests that substantive disagreements block a deal---she wrote that part to say that our version avoids that problem

Anu Bradford 11. Henry L. Moses Professor of Law and International Organization and director of the European Legal Studies Center at Columbia Law School, Senior Scholar at Columbia Business School’s Jerome A. Chazen Institute for Global Business, a nonresident scholar at Carnegie Endowment for International Peace, heads the Comparative Competition Law Project, was an Assistant Professor at the The University of Chicago Law School, practiced EU and antitrust law in Brussels, served as an adviser on economic policy in the Parliament of Finland, and served as an expert assistant at the European Parliament. “International Antitrust Cooperation and the Preference for Nonbinding Regimes”. COOPERATION, COMITY, AND COMPETITION POLICY, ANDREW T. GUZMAN, ED., OXFORD UNIVERSITY PRESS (2011). https://scholarship.law.columbia.edu/cgi/viewcontent.cgi?article=2966&context=faculty\_scholarship

III. WHY NONBINDING COOPERATION OFFERS A BETTER PATHWAY TOWARDS CONVERGENCE

Nonbinding cooperation offers a superior alternative for states seeking international antitrust convergence for two primary reasons. First, nonbinding international agreements reduce contracting costs and implementation costs that states incur while pursuing cooperation. Second, while nonbinding agreements do not solve distributional tensions, they permit states to capture some benefits from cooperation by allowing them to cooperate case-by-case in instances where a necessary consensus exists. States are also more willing to enter into nonbinding multilateral agreements, knowing that if they later decide to deviate from the agreement, they can avoid costly sanctions.

Nonbinding international agreements often provide cooperating parties with the benefits of binding agreements at a lower cost. 44 Cooperation within informal networks such as the ICN, or targeted case-specific enforcement cooperation among a small number of antitrust authorities, involves low contracting costs. Negotiations in these venues are more circumscribed and less contentious. 45 The ICN is a largely virtual network that is flexibly organized around working groups. The members of the working groups draft recommendations and guidelines, which are then approved by the Network. As the individual antitrust authorities remain free to decide whether and how to implement the recommendations domestically, the process of approving such recommendations is unlikely to involve rigorous bargaining. Nonbinding recommendations also allow antitrust agencies to seek international convergence without involving the legislators, which diminishes costs and delays embedded in the domestic ratification process.

However, critics may argue that nonbinding cooperation is more costly than negotiating an antitrust agreement through the WTO. Non-binding antitrust cooperation today consists of numerous bilateral, plurilateral, and multilateral governance instruments, all focusing only on some subset of substantive or procedural antitrust matters. These multiple non-binding instruments, taken together, could be costlier than a single binding international antitrust agreement, provided that such an agreement was feasible to reach.

However, there are a number of reasons a WTO antitrust agreement probably involves higher contracting costs, even when compared to the aggregate costs of negotiating a myraid of nonbinding agreements. For instance, the pursuit of multiple nonbinding agreements has an important advantage of allowing a “cherry-picked” solution, where parties can choose to cooperate only on those issues where the net benefits of cooperation are the greatest. While the absence of (aggregate) net gains can delay or prohibit an entire binding international agreement — including the contemplated WTO antitrust agreement — the multitude of nonbinding agreements renders cooperation possible in those matters and among those parties where the benefits exceed the costs of cooperation. 46 Also, risk-adjusted contracting costs are significantly higher when states pursue a binding, nearly universal agreement. The possibility that the parties will fail to reach an agreement on a specific issue within the ICN, for instance, is less costly than the possibility that the WTO negotiations will fail to successfully conclude after years of intense bargaining. Thus, while the ex post costs of a single, all embracing and successfully concluded binding international antitrust agreement could be lower, states’ ex ante risk-adjusted perception of those costs is significantly higher.

Compliance costs for developing countries are likely to be significant regardless of whether they enact domestic antitrust laws and set up enforcement mechanisms under binding or nonbinding international agreements. However, nonbinding agreements are likely to be more attractive in that they allow developing countries to adopt only those international norms that involve relatively low compliance costs. 47 Nonbinding cooperation is also likely to reduce political costs stemming from the domestic resistance of international antitrust rules by decreasing the visibility and the prominence of the international commitments.

Nonbinding agreements do not remove distributional tensions among states. However, they often ease bargaining problems by granting more flexibility regarding the manner and the extent to which states implement international antitrust commitments domestically. 48 Pursuing a myriad of nonbinding cooperation agreements allows states to limit cooperation to parties that maintain similar preferences or to issues where consensus exists.

States are also likely to prefer nonbinding agreements because the consequences of a breach are less severe. States with capacity constraints or conflicting preferences have a marginal ability, or willingness, to comply with any negotiated commitments. They are therefore more likely to join a regime under which they can defect without facing sanctions. Thus, by keeping international commitments nonbinding, states are able to capture some gains from international cooperation without relinquishing control over their domestic antitrust laws, or assuming the risk of sanctions if they are ultimately unable or unwilling to

#### Europe and China will say ‘yes’ – francis &

Michael Ristaniemi 20, PhD Candidate in Commercial Law at the University of Turku, Vice President for Sustainability at the Metsä Group, Participant in the Visiting Scholar Programme at the University of California, Berkeley, “International Antitrust: Toward Upgrading Coordination and Enforcement”, Doctoral Dissertation, October 2020, https://core.ac.uk/download/pdf/347180879.pdf

Despite the above, the major powers do have an interest in cooperating internationally in competition issues. The EU and the US appear to desire further convergence of practices and substantive thinking. Officially, China does not appear to have a strong stance on convergence, but recent practice shows that it too has engaged in an increasing amount of dialogue on competition matters. Indeed, there is an increasing amount of cooperation in relation to investigating international cartels, referring to cartels that operate in several nations concurrently and which seek to cartelize them.208

Further, the competition authorities of major powers have an incentive to ensure that merger control procedures affecting mergers benefiting their respective regions are as internationally streamlined and coordinated as possible given the number of multinationals that originate from each of their respective territories. Nonetheless, there are a few hurdles for streamlining international merger control. First is the dichotomous leadership of the US and the EU systems, with no single leading standard to become the global standard. Second, there are clear differences in nations’ scope of merger review that may arise from partially differing sets of goals should they attempt to address public interest or other non-competition related concerns concurrently with competition concerns.209 In any case, the aggregate cost of a fragmented system of international merger control is arguably higher than it would need to be. Improved, more structured coordination could help, as discussed further in Chapters 5 and 6 below.

#### Biden will support multilat---especially on economics

Dr. Stewart Patrick 21, James H. Binger Senior Fellow in Global Governance at the Council on Foreign Relations, PhD in International Relations and MSt in Modern European History from Oxford University, MA from Stanford University, Former Professor of Politics at New York University, Former Research Fellow and Director of the Project on Weak States and U.S. National Security at the Center for Global Development, “The Biden Administration and the Future of Multilateralism”, Observer Research Foundation, 4/13/2021, https://www.orfonline.org/expert-speak/biden-administration-future-multilateralism/

International observers of US foreign policy can be excused for feeling disoriented. Just four years ago, Donald Trump entered the White House promising to put “America First” and repudiated seven decades of US internationalism. Since January, his successor, Joe Biden, has reasserted American global leadership and rededicated the United States to multilateral cooperation, including at the United Nations and other major international bodies. This new orientation is most obvious in global health, climate change, nuclear weapons, the Western alliance, and the defence of democracy. Although things are more complicated when it comes to trade, even here the president’s instinct is to work with others.

#### It's fast

Emilio E. Varanini 20, Deputy Attorney General, Antitrust Section, California Office of the Attorney General; Chair, International Committee and Health-Care Working Group, Antitrust Task Force, National Association of State Attorneys General; Chair of China Working Group & Vice-Chair, Communications and Digital Technologies Industries Committee, American Bar Association, “Running Soft Convergence Into The Ground: The Case for an International Antitrust Treaty” in Chinese (Taiwan) Yearbook of International Law and Affairs, Volume 28, eBook Version, p. 157-158 [grammar edit]

Finally, soft convergence is slow to begin with; the multiplication of antitrust regimes only increases the time needed for soft convergence of norms, processes, and objectives. For example, merger processes and standards converged between the EU and the US to a large extent over a four year period as a result of a concerted effort by both entities.106 However, though the EU and China have made great progress in fleshing out the process and standards for civil damage claims arising out of violations of their antitrust laws, neither of these antitrust jurisdictions have yet finished that task. Japan apparently has yet to address making actions for civil damages more effective, including, but not limited to, recognizing representative actions.107

V. THE NEED FOR A NEXT STEP:

AN INTERNATIONAL ANTITRUST TREATY

These limits to soft convergence - the increase in the potential for differing judgments and remedies, the slow nature of the convergence process, and remaining (but probably intractable) differences in global norms - are all the kind of factors that justify an international antitrust treaty of some kind.108

[FOOTNOTE] 108 See AMC, supra note 14, at 222-25 (proposing that the United States enter into agreements with other nations' antitrust enforcements that would institute harmonization, joint action, and complex deferral requirements based on the strength of nexus of a transaction or complaint to a given country). C/. Ching-Fu Lin, "Global Food Safety: Exploring Key Elements for an International Regulatory Strategy", 51 Va. /. Int'l. L. 637, 694 (2011) ("The two most striking examples of global food-borne illnesses—the case of BSE-vCJD and the case of melamine-contaminated products from China—show how food safety crises permeate national boundaries and demonstrate the lack of current institutional capacity to handle future crises. As shown in Parts II and III of this Article, national legislation and regulation alone are insufficient to address global food safety problems. Furthermore, the sole reliance on private forms of governance to regulate cross-border food-supply chains is similarly an unsatisfactory answer to the complex problem. Instead, effective regulatory strategy must go beyond the use of such unilateral measures."). [END FOOTNOTE]

This proposed international antitrust treaty with its call for an expert panel to judge referred cases, as well as its call for mandated cooperation between signatory nations, is admittedly most akin to a framework convention approach, e.g., a process of incremental regime development that evolves over time.109 However, this approach, though not new in terms of international law, has advantages in addressing the present environment: it can avoid political bottlenecks on remaining differences on antitrust norms can be avoided; and it can ensure that uncertainties regarding differing judgments and remedies are addressed in an incremental fashion so as [to] build a global consensus in the longer-term.110

#### The plan’s slow---enforcement takes decades

Rohit Chopra 20, Commissioner of the Federal Trade Commission, and Lina M. Khan, Academic Fellow at Columbia Law School, Counsel to the Subcommittee on Antitrust, Commercial, and Administrative Law, US House Committee on the Judiciary and Former Legal Fellow at the Federal Trade Commission, “The Case for "Unfair Methods of Competition" Rulemaking”, University of Chicago Law Review, 87 U. Chi. L. Rev. 357, March 2020, Lexis

The current approach to antitrust also makes enforcement highly costly and protracted. In 2012, the American Bar Association (ABA) published the report of a task force that sought to "study ways to control the costs of antitrust litigation and enforcement." 9The task force, the authors explained, was "a response to concerns" about both "the costs imposed on businesses by the American system of antitrust enforcement" and "the length of time required to resolve antitrust issues both in litigation and in enforcement proceedings." 10 Out-of-control costs undermine effective antitrust enforcement by agencies and private litigants, but [\*361] may advantage actors who profit from anticompetitive practices and can treat litigation as a routine cost of business.

Professor Michael Baye and Former Commissioner Joshua Wright have noted that generalist judges may be ill-equipped to independently analyze and assess evidence presented by economic experts. 11 Because determining the legality of most conduct now involves complex economic analysis, courts have effectively "delegate[d] both factfinding and rulemaking to courtroom economists," making courtroom economics "not just inevitable but often dispositive." 12In fact, paid expert testimony now is often "the 'whole game' in an antitrust dispute." 13

Paid experts are a major expense. Some experts charge over $ 1,300 an hour, earning more than senior partners at major law firms. 14Over the last decade, expenditures on expert costs by public enforcers have ballooned. 15In a system that incentivizes firms to spend top dollar on economists who can use ever-increasing complexity to spin a favorable tale, the eye-popping costs for economic experts can put the government and new market entrants at a significant disadvantage. 16

Another component of the burden is that antitrust trials are extremely slow and prolonged. 17The Supreme Court has criticized antitrust cases for involving "interminable litigation" 18and the [\*362] "inevitably costly and protracted discovery phase," 19yielding an antitrust system that is "hopelessly beyond effective judicial supervision." 20That it can easily take a decade to bring an antitrust case to full judgment means that by the time a judge orders a remedy, market circumstances are likely to have outpaced it. 21The same 2012 ABA report suggested that lengthy, costly litigation may be contributing to reduced government-enforcement efforts over time relative to the expansion of the US economy. 22

## 1NR

### Trade DA

#### Trade turns and solves the case---foreign competition is better than antitrust

Anu Bradford 19, Henry L. Moses Professor of Law and International Organization at Columbia Law School, LLM from Harvard Law School, Master of Laws from University of Helsinki, JD from Harvard Law School, and Dr. Adam S. Chilton, University of Chicago, Professor of Law and the Walter Mander Research Scholar at the University of Chicago Law School, MA in Political Science from Yale University, JD and PhD in Political Science from Harvard University, “Trade Openness and Antitrust Law”, Journal of Law & Economics, Volume 62, Number 1, 62 J. Law & Econ. 29, February 2019, Lexis

2.1. Trade and Antitrust Law as Substitutes

Many scholars suggest that trade liberalization may make adopting an anti trust regime unnecessary (Bhagwati 1968; Helpman and Krugman 1989; Blackhurst 1991; Neven and Seabright 1997; Melitz and Ottaviano 2008). According to this view, free trade is an effective way to ensure that markets remain competitive because facilitating entry checks market power (Baumol, Panzar, and Willig 1982). For example, when an economy is open to trade, monopolists refrain from abusing their market power because low external barriers ensure that competitors can enter the market and contest any such abusive practices. In this way, trade liberalization renders an anti trust intervention into monopolistic practices superfluous. Exports fueled by trade liberalization should also enhance market competition. New opportunities in export markets ensure that more firms can reach an efficient scale of production, which further spurs competition and reduces the need for an anti trust regime (Bartók and Miroudot 2008).

Relying on trade liberalization to safeguard market competition could have several advantages. First, foreign producers must incur certain fixed costs and variable trade costs to enter a new market that domestic producers do not incur. If foreign firms are able to enter and effectively compete even after incurring those costs, they are presumably more efficient and hence may act as an even more effective discipline on the market than domestic firms (Bartók and Miroudot 2008). Second, choosing free trade over anti trust regulation eliminates the need to rely on government bureaucracies. Many who remain skeptical of governmental intervention favor free trade and thus prefer to have imports discipline [\*33] anticompetitive behavior. This argument may gain all the more force today considering the complexities associated with antitrust regulators from over 130 countries all applying different rules in an effort to regulate the global marketplace. Finally, although trade openness may "act as an effective antitrust policy" (Pomfret 1992, p. 11), an effective antitrust policy does not act as an effective trade policy. For example, if the United States were to impose a 30 percent tariff on foreign producers today, foreign firms would likely not enter no matter how competitive the markets are behind the border. Domestic antitrust laws thus may do little to facilitate market entry in the presence of highly protectionist trade policy.

#### Protectionism makes monopolies AND economic stagnation inevitable

Dr. Shannon K. O’Neil 21, PhD in government from Harvard University, MA in International Relations from Yale University, BA from Yale University, Vice President, Deputy Director of Studies, and Nelson and David Rockefeller Senior Fellow for Latin America Studies at the Council on Foreign Relations, “Protection Without Protectionism: Getting Industrial Policy Right”, Foreign Affairs, January / February 2021, https://www.foreignaffairs.com/articles/united-states/2020-12-08/protection-without-protectionism

THE PITFALLS OF PROTECTIONISM

History, however, provides many examples of industrial policy gone wrong. Supposedly temporary protections for infant industries or struggling economic sectors often become permanent, encouraging the development of monopolies or oligopolies. Over time, such measures, as impede national competitiveness protected corporations and sectors are less inclined to innovate. Governments are rarely wise or nimble enough to figure out the right amount of protection.

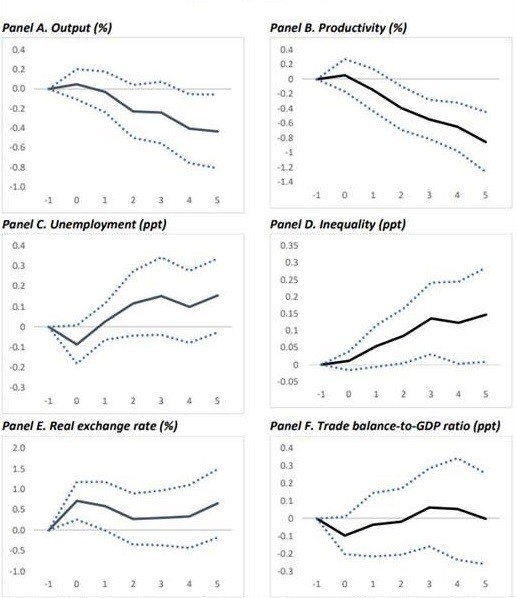
Latin America’s experience in the postwar period highlights these potential downsides. Several countries introduced a mix of tariffs, quotas, licenses, industrial subsidies, and credits to spur domestic manufacturing. There were initial economic gains: GDP surged ahead in many countries, as did local manufacturing of steel, chemicals, cars, and all sorts of consumer goods. In Brazil, the aerospace corporation Embraer made inroads into the international jet market, and the mining company Vale became one of the world’s biggest miners of iron ore. In Mexico, lucrative government contracts and control of the domestic retail cement market helped fund the building materials company Cemex’s successful global expansion. But more often, governments weren’t particularly good at choosing winners and were even worse at weeding out unproductive but politically connected companies. Indigenous innovation stalled, as monopolies and oligopolies captured the benefits of government protections and created a bevy of multimillionaires and billionaires. Consumers paid higher prices for inferior goods, and taxpayers shouldered the burden as country after country faced public debt crises and economic stagnation.

#### Protectionism spikes inequality

Dr. Jonathan D. Ostry 19, Deputy Director of the International Monetary Fund (IMF), Research Fellow at the Center for Economic Policy Research, PhD in Economics from the University of Chicago, MSc in Economics from Oxford University, BA and MA from Oxford University, BA in Economics from Queen’s University, “Why Protectionism Spells Trouble for Global Economic Growth”, World Economic Forum, 3/13/2019, https://www.weforum.org/agenda/2019/03/why-tariffs-spell-trouble-for-economic-growth/

Moreover, economists believe macroeconomic policies (fiscal and monetary policies such as interest rates or the budget deficit) to be the natural instruments for achieving macroeconomic goals, such as raising growth and jobs. Tariffs are more likely to lead to offsetting changes in exchange rates that frustrate the achievement of macroeconomic objectives; less imports and a stronger trade balance increase demand for the domestic currency, and so its value.

The economic effect of tariffs



There is in addition a powerful lesson from history. Protectionist policies helped precipitate the collapse of international trade in the 1930s, and this trade shrinkage was a plausible seed of World War II. So while protectionism has not been much used in practice as a macroeconomic policy, most economists emphatically consider that this is as it should be.

But times change. Some economies today are using commercial policy seemingly for macroeconomic objectives. Can we say something about what the likely practical consequences of such actions are likely to be? In a recent study covering the vast majority of developed and developing countries in the world, and half a century’s-worth of macroeconomic data, we examined the responses of six key macroeconomic variables to changes in the tariff rate: real GDP, productivity, the unemployment rate, the real exchange rate, the trade balance and inequality.

We found that tariff increases have adverse domestic macroeconomic and distributional consequences: these effects are robustly and statistically significant, and are large enough in an economic sense to merit the attention of policymakers.

We also found that output (GDP) falls after tariffs rise because of a significant decrease in labour productivity. When firms in the import-competing sectors receive protection, resources are reallocated within the economy to relatively unproductive uses, and this is harmful to the added value generated by the economy. That is, the wasteful effects of protectionism lead to a meaningful reduction in the efficiency with which labour is used, and thus to a fall in output. Nor did we find an improvement in the trade balance after a rise in tariffs, plausibly reflecting our finding that the real exchange rate tends to appreciate as a result of higher tariffs (a prediction that is in line with theory and much earlier empirical evidence). We also found that protectionism leads to a small increase in unemployment, further bolstering the case against protectionism, and that tariff increases lead to greater inequality after a few years.

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We found that the hit to economic growth from a tariff increase is more pronounced if the tariff increase is undertaken during an economic expansion. It is also larger for advanced countries than it is for developing countries. This is worrisome, since tariffs are currently being used as a macroeconomic instrument in buoyant economic conditions and in advanced economies.

To summarize: the aversion of the economics profession to the deadweight losses caused by protectionism seems warranted. While the case against protectionism has typically been bolstered by theoretical or microeconomic evidence, the macroeconomic case for liberal trade is also strong. Higher tariffs seem to lower output and productivity, while raising unemployment and inequality, and leaving the trade balance unaffected. These results are wholly consistent with conventional wisdom from standard economics, and bolster the case for free trade. Protectionism just weakens the macroeconomy.

#### It crashes U.S. global influence

Dr. Jonathan D. Moyer 18, Assistant Professor at the Josef Korbel School of International Studies at the University of Denver and Director of the Frederick S. Pardee Center for International Futures, and Dr. David K. Bohl, Research Associate at the Frederick S. Pardee Center for International Futures at the Josef Korbel School of International Studies at the University of Denver, “Why Trump’s Tariffs Could Weaken U.S. Influence in the World”, Washington Post, 3/12/2018, https://www.washingtonpost.com/news/monkey-cage/wp/2018/03/12/heres-how-protective-tariffs-trade-away-u-s-global-influence/

On March 8, President Trump clarified his plan to enact new tariffs on steel and aluminum imports, citing a rarely used national security clause. It’s a risky move — it may fulfill a campaign promise in an attempt to boost growth in sectors and regions hurt most by globalization, but also kick off a massive trade war with U.S. allies and adversaries.

Our research looks at geopolitical risks associated with trade conflict as well as the wider effect of trade on countries’ global influence. In this light, U.S. trade protectionism — and the threat of trade wars — hurts global commerce, but also potentially reduces U.S. foreign policy influence.

Europe is pushing back against Trump’s steel and aluminum tariffs. Here’s how.

There are economic trade-offs to consider

Trade protectionism has distinct economic and political effects. Within countries, protecting an economic sector from foreign competition can increase domestic demand and theoretically grow jobs within the protected sector. But there are trade-offs, as protectionism increases costs for other sectors and leads to a decrease in hiring elsewhere.

At the national level, trade protectionism reduces long-term economic growth, increases prices and inflation (harming domestic investment), and potentially drives up the value of the dollar (hurting U.S. exports).

Internationally, protectionist policies trigger a variety of responses. When Trump announced the new tariffs a week ago, the European Union reacted caustically, Canada expressed surprise and China voiced concern.

And many analysts argued that U.S. protectionism ultimately lets China, a global trade giant, expand its influence. Many analysts agreed that the U.S. withdrawal from the Transpacific Partnership led to a diminution of broader U.S. foreign policy influence. Yet much of the discussion about the relationship between shifts in international trade and influence is anecdotal.

Okay, the Trans-Pacific Partnership is dead. What was it?

There’s a new way to measure U.S. influence abroad

Our research provides new assessments of such shifts in influence. First, a new report published by the Atlantic Council, Pardee Center for International Futures and the Hague Center for Strategic Studies has introduced a new measure called the Formal Bilateral Influence Capacity (FBIC).

The FBIC attempts to capture the relational bandwidth and dependence across all pairs of countries across time. We measure the level and relative balance of economic, political and security interactions. For example, if a country like Israel is highly dependent on U.S. military sales for its security infrastructure, the United States is able to exert influence. Or if trade from China represents a large portion of another country’s economic activities — say Burma — China can exert influence.

This new approach can’t measure the actual influence of one country on another — that would be impossible to capture systematically. Instead, the FBIC research creates a replicable framework for thinking about how one country can leverage its economic, political and security relationships to influence behavior in another.

The data show a decline in U.S. global reach

A second study has used these data to model the geopolitical risks of increased protectionism. This research shows dramatic changes to the international system since the end of the Cold War, with the Chinese network of influence increasing to include many countries in East and Southeast Asia as well as in Africa.

The U.S.-led networks of influence remain primarily in the Western hemisphere and include strategic allies in both the Middle East — think Saudi Arabia and Israel — and East and Southeast Asia — such as Japan and South Korea.

The FBIC show that in 2015, the United States had more influence over 115 countries compared with China, which had more influence over 71 countries. This is simply a direct comparison of the influence of China and the United States and not a statement of whether either was the largest foreign influence in a specific country.

What happens when we project these numbers into the future? In a baseline scenario to 2025 that assumes moderate increases in international trade, China’s sphere of influence expands to include more countries in Asia and Africa. While the United States retains much of its network of influence, including countries in East and Southeast Asia, it is projected to lose its edge over China in terms of bilateral influence in five countries by 2025.

Should the U.S. only give foreign aid to its friends? Well, define ‘friends.’

However, in a scenario in which the United States imposes tariffs on incoming goods and services (a broader protectionist scenario than the one being enacted by Trump, but one that could arise if trade conflicts escalate), the future sphere of U.S. influence in Asia diminishes much more rapidly. In a scenario with increasing U.S. economic protectionism, China surpasses U.S. influence in an additional 22 countries. There is an added concern as this list includes Indonesia, Nigeria, Pakistan and Thailand — countries that are strategically important to the United States.

In short, while the United States is gradually losing international political ground to China, the pace of shifting international influence will depend in part on U.S. trade policy. In this light, Trump’s tariffs risk trading away U.S. influence faster than it might otherwise diminish.

#### And rolls back democratization globally

Dr. Erich Weede 20, Professor of Sociology at the University of Bonn, PhD in Political Science from the University of Mannheim, Contributor at the Foreign Policy Research Institute, “Geopolitics, Economic Freedom and Economic Performance”, The Economist’s Voice, Volume 17, Issue 1, December 2020, p. 5

Whether or not the era of globalization which has underwritten global prosperity and peace for decades continues or not, depends on what happens in Sino-American relations. So far, there is little reason to believe that the US is easily winning the trade war as promised by its president. US exports to China shrank more than Chinese exports to the US, the US trade deficit with China widened, and losses to American consumers have been estimated in between $ 400 (Clausing 2019, 115) and $ 620 per household and year (Shan 2019, 102). If the global economy should split into two rival economic blocs, one lead by the US, the other one lead by China, this will affect the global economy as well as geopolitics. Global prosperity and growth will suffer, if global production chains disintegrate and trade barriers rise again. But neither the national economies of the US nor of China are likely to become the worst victims of a Sino-American trade war. Bystanders are likely to suffer a lot. Smaller economies are likely to suffer more from such a course of events than bigger ones. Export-oriented economies, like Germany, Austria, or the Netherlands are likely to suffer more than domestically focused economies such as France. Enterprises which currently span Western and Eurasian markets, such as Apple, Huawei, or Volkswagen, are likely to suffer. The longer such a trade war lasts and the more acrimonious it turns, the more likely global equity markets are likely to become upset. The European common market will become even more important than it currently is for Germany as well as for the smaller export-oriented European economies.

Since undoing globalization affects prosperity and growth, the prospects for political stability and democracy are also affected. Although we do not know in advance where political orders will collapse or where democratization will not happen in a less prosperous world, we do know that less prosperity makes democracy and political stability less likely and civil war more likely. From a geopolitical perspective, the main effect of a trade war is making the capitalist peace ever less effective between the nascent trading blocs, including in the Sino-American dyad where it is needed most. Concerning conflicts between rising and declining great powers, remember Allison’s estimate of a 3 out of 4 chance of them ending in war. Then, the avoidance of war between America and China, as well as between their allies, will entirely rest on the balance of terror or peace through fear. In the nuclear age, one should prefer to rely on two less than perfectly reliable pacifiers rather than on a single one.

#### Unilateral antitrust will be manipulated AND perceived as protectionist---that shatters co-op and is the nail in trade’s coffin---only prior harmonization avoids the link

Allison Murray 19, JD from the Loyola Law School, Los Angeles Law School, BS in Business Administration from the University of Redlands, Judicial Law Clerk at the U.S. Bankruptcy Courts, Former Corporate Paralegal at Boeing, Degree in Economics and Management from the University of Oxford, “Given Today's New Wave of Protectionism, is Antitrust Law the Last Hope for Preserving a Free Global Economy or Another Nail in Free Trade's Coffin?”, Loyola of Los Angeles International and Comparative Law Review, Volume 42, Number 1, 42 Loy. L.A. Int'l & Comp. L. Rev. 117, Winter 2019, Lexis

VI. CONCLUSION

There is a clear "conflict between the evolving economic and technical interdependence of the globe and the continuing compartmentalization of the world political system composed of sovereign states . . . ." 196 This conflict can breed protectionist political views. Unless and until there is a complete paradigm shift away from protectionism, which is impossible, the global economy will not meet the "rational" assumptions necessary to preserve free market efficiency.

Some amount of protectionism is inevitable. Although "inefficient" in economic and academic circles, protectionism preserves the sovereign powers enjoyed by certain countries. In this way, it is a necessity of free [\*146] trade. This paper is not intended to be a commentary on whether protectionism is right or wrong, but rather a demonstration and prediction that antitrust law, a tool of political and economic power, can and will be wielded by individual countries to promote protectionist policies that will affect the international trade landscape in the near term.

While attempting to act on this protectionism is difficult because of the web of international trade agreements currently in existence, individual countries may still use domestic antitrust law to meet protectionist aims, especially given that an international authoritative body governing the use of antitrust does not exist. Countries serious about preserving free trade may cooperate with one another to adopt realistic economic policies that serve to dull the blade of antitrust law through regional agreements, but ought not to attempt to eliminate it altogether.

Antitrust law, like medicine, must be used appropriately to be effective. While antitrust laws generally should encourage free trade, as promoting competition is the aim of their enforcement, they are also at risk of being used to thwart free trade. That risk is further exacerbated by perceptions of unfair enforcement and the divisive rhetoric of world leaders. In this way, antitrust law has the potential to weaken the already delicate international cooperative framework that exists to foster free trade. Absent a change in perceptions and the protectionist rhetoric fueling the current political landscape, antitrust law is likely to be manipulated to serve protectionist viewpoints, making it increasingly likely to become a nail in free trade's coffin, instead of the key to its preservation. It may be a nail that nations are able to ignore for the sake of its benefit, or it may be the one that finally puts an end to the pursuit of truly international free trade. Only time will tell, but one thing is clear: anti-trust law is a field that will impact the international economic community significantly for years to come.

#### Replacing the CWS causes protectionist enforcement of antitrust against foreign firms

Elyse Dorsey 20, Adjunct Professor at Antonin Scalia Law School at George Mason University, JD from George Mason University, BA from Clemson University, “Antitrust in Retrograde: The Consumer Welfare Standard, Socio-Political Goals, and the Future of Enforcement”, Global Antitrust Institute Report on the Digital Economy, 8/25/2020, https://gaidigitalreport.com/2020/08/25/the-consumer-welfare-standard/

Finally, the consumer welfare standard plays a critical role in limiting the rent seeking, political influence, and protectionism that plagued the prerevolutionary antitrust regime. Socio-politically oriented antitrust enforcement proved highly susceptible to rent seeking and capture by special interest groups.[104] This is unsurprising based upon public choice theory, which predicts that the vaguer a rule is, the more discretion is afforded the enforcer; in turn, more discretion tends to invite more rent seeking behavior, and to increase the likelihood of agency capture. That is, as uncertainty as to outcomes increases, firms will expend more resources towards assuring themselves positive results—for instance, by seeking favorable legislation or agency enforcement aimed at a competitor.

Simultaneously, when rules are opaque, it is more difficult (maybe even impossible) to hold government actors—enforcers and courts—responsible for their actions, as there is no clear way to distinguish between meritorious and biased decisions. In other words, the very factors that characterized pre-revolution antitrust—confusion, vagueness, a multiplicity of goals—made it ripe for abuse. And abused it was.[105] The consumer welfare standard, by contrast, provides a clear roadmap for identifying when enforcers might go off the approved track and consider non-economic, i.e., inappropriate, factors in their decisions. This provides strong protections against capture and political abuse; protections that were notoriously lacking in the socio-political antitrust regime.

#### Labor standards are uniquely protectionist

Céline Carrère 21, Geneva School of Economics and Management, and Global Studies Institute, University of Geneva, Marcelo Olarreaga, Geneva School of Economics and Management, University of Geneva, & Damian Raess, World Trade Institute, University of Bern, “Labor Clauses in Trade Agreements: Hidden Protectionism?”, The Review of International Organizations, Springer Link

In recent decades, developed countries have leveraged their economic and normative power to impose rights-related principles on developing countries as preconditions for access to aid, trade, and investment (e.g., Donno & Neureiter, 2018). Trade-labor linkage strategies are a case in point. The stated objective of labor clauses (LCs) is to protect and promote worker rights among members of preferential trade agreements (PTAs), in line with "fair trade" motives/interests (Ehrlich, 2018), but they are also sometimes seen as a source of trade protectionism. According to Bhagwati (1995), "fair trade" demands for imposing higher labor (and environmental) standards as a condition for market access mainly derive from the desire of labor unions and import-competing producers in high-income countries to protect jobs and profits by shielding industries from increased competition from low-income countries. In this view, invoking "unfairness” of trade due to weak standards in developing countries and related demands to "level the playing field" are aimed at reducing trade pressure and thus getting protection. Drawing on this argument, developing countries have historically adopted a defensive stance towards the inclusion of LCs in PTAs (e.g., da Motta Veiga & Rios, 2008). International political economy scholarship lends credence to the claim that protectionist concerns in high-income countries play a significant role in the rise and governance of fair trade standards in PTAs (Hafner-Burton, 2009; Lechner, 2016; Postnikov & Bastiaens, 2020; see also Bastiaens & Postnikov, 2020; and Hafner-Burton et al., 2019).

If protectionism drives trade-labor linkages, one would expect LCs to act as hidden trade barriers and, accordingly, to be associated with reduced trade. This paper tests this proposition by examining the impact that the introduction of LCs as well as various types of LCs in PTAs has on bilateral trade flows. To measure the trade effects that LCs have we use a new dataset that provides detailed information on the inclusion and design of labor provisions in PTAs since the early 1990s. Labor provisions in PTAs vary considerably in terms of their scope and stringency. At the one end of the spectrum, we find shallow LCs with a single reference to "improve working conditions" in the preamble (e.g., Chile-Ecuador PTA of 2008). At the other end, we find LCs with stringent provisions, such as those PTAs with substantive commitments to improve labor standards in the main text that are legally binding and strongly enforceable (e.g., US-Jordan PTA of 2000), those with strongly institutionalized cooperation mechanisms over labor-related commitments (e.g., EC-Korea PTA of 2010), or those including both these features (e.g., Canada-Colombia PTA of 2008).

#### Business lobbies will push for and receive protection to balance increased antitrust enforcement

Ismael Beltrán Prado 20, J.D. from the Javeriana University, LL.M from Columbia University, Master’s in Applied Economics Candidate at the Andes University, Commercial and Antitrust Lawyer and Coordinator of the Public Procurement Collusion Task Force, at the Colombian Competition Authority, Pursuing a Master’s in Applied Economics at the Andes University, “Competition Policy After COVID-19”, Competition Policy International, 4/26/2020, https://www.competitionpolicyinternational.com/competition-policy-after-covid-19/

The Day After COVID-19

Some countries are beginning to ease their lockdowns. The fear of a deeper recession put pressure on governments to reduce shutdowns in order to revive the economy. Unemployment is particularly worrisome in many countries, even in the United States, where unemployment claims have reached 22 million.4 Latin American countries with already relatively high unemployment rates – on average 8.1 percent in 20195 – are particularly vulnerable in this respect.

Such a disturbing outlook brings me to some competition concerns for three reasons.

Firstly, competition authorities have begun to relax the enforcement of some competition rules. For example, on March 19, the UK Competition and Markets Authority (“CMA”) stated that it had no intention of taking competition enforcement action against cooperation between businesses to the extent necessary to protect consumers or ensure supplies.6 The Mexican Competition Authority (“COFECE”) recently took a similar approach.7 Nevertheless, the urgency of acting now might pave the way for setting aside future competition policies necessary for healthy markets. Therefore, in my view, it should be clear that the current approach of dealing with the emergency must be temporary.

Secondly, after the spread of COVID-19 slows, governments will prioritize the recovery of local markets even if that implies embracing extreme protectionism, which in turn will reduce foreign competition. This is important because this trend would be a force in the same direction as relaxing the enforcement of some competition rules. Competition authorities must bear this in mind for post-COVID-19 times.

Thirdly, and closely related to the two previous concerns, domestic corporations will have strong incentives to lobby for softer enforcement of competition law and might request additional protectionist measures as compensation for corporate generosity and flexibility during the pandemic. If some protectionist measures are arguably acceptable for some time, they should not be at the expense of strict enforcement of competition law in domestic markets.

In such a context, my concern is that competition policy might become excessively lenient. This would be a questionable policy choice. If protectionism was winning supporters before the pandemic, a post-COVID-19 world will tolerate more protectionism in order to back domestic industries and businesses.

#### MNCs will be specially targeted

Dr. Filomena Garcia 21, Professor of Economics at Indiana University, Ph.D. from the Universit Catholique de Louvain, Dr. Jose Manuel Paz y Mino, Assistant Professor of Economics at the Department of Social Sciences at Catholic University of Uruguay, PhD in Economics from Indiana University, and Dr. Gustavo Torrens, Professor of Economics and Director of the Political Economy Program at the Ostrom Workshop at Indiana University, “Nationalistic Bias in Collusion Prosecution: The Case for International Antitrust Agreements”, June 2021, https://papers.ssrn.com/sol3/papers.cfm?abstract\_id=2943073

Globalization has brought new challenges to antitrust policy (see, for example, Connor (2004), Connor and Helmers (2007), Barnett (2007)). National competition authorities have reacted to the rise of globalization by devoting special attention to collusive practices involving multinational companies. The challenges associated with international antitrust enforcement have also led to proposals for increasing international cooperation among competition authorities (see, for example, Barnett (2007)). Nevertheless, most of the formal literature that studies anticompetitive behavior focuses on closed economies and disregards interactions among national competition authorities.1 The aim of this article is to provide a formal analysis of the incentives of antitrust authorities to prosecute domestic and foreign rms involved in anticompetitive behavior when prosecution in one country generates informational spillovers to other countries.

#### The best empirical evidence agrees

Dr. Joseph A. Clougherty 21, Professor of Business Administration at the University of Illinois Urbana-Champaign, Ph.D. in Political Economy & Public Policy from the University of Southern California, and Dr. Nan Zhang, Assistant Professor of Management at California State University, Stanislaus, Ph.D. in Business Administration from the University of Illinois at Urbana-Champaign, “Foreign Investor Reactions to Risk and Uncertainty in Antitrust: U.S. Merger Policy Investigations and the Deterrence of Foreign Acquirer Presence”, Journal of International Business Studies, Volume 52, Issue 3, June 2021, p. 455-456

The methodological practices generally employed by the pre-existing empirical literature potentially contribute to these mixed empirical findings, as such practices can yield biased results. Specifically, the empirical literature exhibits a proclivity to engage in cross-country empirical studies (e.g., Bris et al., 2007; Clarke, 2003) that do not comprehensively account for potentially confounding factors. Yet, establishing sound causal inferences regarding the relationship between competition policy and inward FDI is fraught with identification challenges in empirical contexts, where omitted country-level factors likely correlate with both the implementation of competition policy and the openness of a country toward FDI. For instance, the pro-market tendencies characteristic of the U.S. – observed by Peng, Wang and Jiang (2008) and others – represents a potential omitted construct that will tend to enhance both competition policy and inward FDI activity, thereby adding observations to a naı¨ve cross-country OLS estimation that would bias the coefficient estimates toward a positive relationship (Bascle, 2008; Wooldridge, 2013).

With the above methodological deficiencies in the pre-existing literature in mind, we attempt to bring some definitive empirical evidence to bear in order to establish whether competition policy might negatively affect inward FDI activity levels. We first narrow the focus of study by considering the impact of U.S. merger policy enforcement on the proclivity of foreign acquirers to participate in the U.S. markets for corporate control. While competition policy involves three elements (merger review, price collusion, and abuse of dominance), merger policy represents the most important element of a national commitment to antitrust principles (Viscusi, Vernon, & Harrington, 1995), and the most salient element of competition policy concerning foreign investors.1 Second, we move beyond a cross-country methodological approach by employing sector-level data on U.S. merger policy investigations and sector-level data on the acquisition activities undertaken by foreign and domestic firms. The sector-level empirical approach mitigates the concern with respect to omitted country-level factors being responsible for a spurious causal relationship between competition policy and inward FDI.

In addition to the empirical features of our analysis, we ground our conceptual development within the IB literature, focusing on the relevance of political risk and uncertainty in foreign investment decisions (e.g., Delios & Henisz, 2000, 2003a, b; Kobrin, 1979; Kobrin, Basek, Blank, & La Palombara, 1980). Thus, in focusing on the application of U.S. merger policy and how that policy might negatively impact foreign acquirers as compared to domestic acquirers, we consider the ability of merger control to manifest both policy risk and policy uncertainty. By policy risk, we refer to situations where the possibilities and probabilities of policy outcomes are known to market participants in the sense that they can be forecast (Knight, 1921; Kobrin, 1979); and by policy uncertainty, we refer to situations where the possibilities and probabilities of policy outcomes are not well known to market participants, in the sense that it is difficult to forecast the likelihood of future policy states (Bloom, 2014; Knight, 1921; Kobrin, 1979). Moreover, our theoretical priors consider how merger policy enforcement involves both policy risk and policy uncertainty elements, where increases in these factors would lead to foreign acquirers being disproportionately deterred from engaging in acquisitions as compared to domestic acquirers.

After setting our theoretical priors, we empirically test our two hypotheses on sector-level data covering 53 U.S. industries over the 2002–2017 period. Our panel-data empirical results indicate that merger policy investigative activities disproportionately deter foreign acquirers in local M&A markets. Specifically, increases in merger policy risk and merger policy uncertainty lead to reduced foreign acquirer presence in the U.S. markets for corporate control. The empirical evidence then suggests that merger policy enforcement is protectionist in effect, as foreign investment activities are more adversely affected by the application of merger policy as compared to domestic investment activities. These results yield salient implications for the international business literature on host country characteristics and foreign investment activities.

#### Antitrust protectionism is restrained because the U.S. is strictly adhering to the consumer welfare standard

Elyse Dorsey 20, Adjunct Professor at Antonin Scalia Law School at George Mason University, JD from George Mason University, BA from Clemson University, et al., “Consumer Welfare & the Rule of Law: The Case Against the New Populist Antitrust Movement”, Pepperdine Law Review, 47 Pepp. L. Rev. 861, Lexis

Critics of the consumer welfare standard argue that the decision to focus on the welfare of consumers (rather than some other group or on non-welfare objectives) is inherently a political decision and therefore no more justified [\*881] than alternative tests. 118There are at least two errors with this position. First, the decision to adopt the consumer welfare model is political only in the sense that every policy decision is a political decision. 119 That is neither remarkable nor interesting for assessing the benefits of the consumer welfare standard. 120 The more important question is whether the consumer welfare standard, as applied, is better or worse than alternative tests at minimizing the discretion of a decisionmaker and therefore the potential influence of politics and rentseeking in antitrust decisions. 121 Significantly, what experience shows is that because the consumer welfare model is clear and objective, it cannot easily be contorted by a decisionmaker who may be motivated by a desire to pick winners and losers in a specific case. 122 The singular focus on consumer welfare thus creates a predictable methodology that leads to more consistency across different antitrust cases and to treating similarly situated parties equally under the law. 123 Indeed, by exporting the consumer welfare standard to other jurisdictions around the world, the United States has helped to foster the rule of law and limited the use of antitrust to promote protectionist goals. 124

[FOOTNOTE] 124 See, e.g., A. Neil Campbell & J. William Rowley, The Internationalization of Unilateral Conduct Laws--Conflict, Comity, Cooperation and/or Convergence?, 75 ANTITRUST L.J. 267, 272-73 (2008) ("The Chicago School played a major role in reversing traditional interventionist views about vertical pricing and distribution practices by developing arguments as to why such activities rarely are a cause for [antitrust] concern. William Kovacic . . . has also documented the complementary contributions of the Harvard School, based largely on considerations related to administrability and the institutional capacity of courts and enforcement agencies, which have combined with the Chicago School to provide a 'double helix' of intellectual support for a restrained approach towards dominant firm conduct."). [END FOOTNOTE]

#### ‘Gas’ investigations are just PR and involve no actual resources

Thomas Mulloy 21, Senior Editor at CStore Decisions Magazine, BA from Bowling Green University, “FTC Chair Pledges Greater Scrutiny on Retail Fuel Prices, Mergers”, CStore Decisions, 8/31/2021, https://cstoredecisions.com/2021/08/31/ftc-chair-pledges-greater-scrutiny-on-retail-fuel-prices-mergers/

Federal Trade Commission Chair Lina Khan this week said she is directing staff to examine retail fuel station deals as well as investigate possible collusion by national convenience store chains to push up prices.

According to the U.S. Department of Labor, overall energy prices are up 24% in the past year while pump prices have climbed 42%. Gas prices began the year at $2.24 per gallon and are now averaging $3.15.

That jump also may be due to increased demand in an economy rebounding from the pandemic. Other reasons behind increased fuel pump prices could be refinery closures, higher labor costs and shortages of drivers.

Khan made her comments in a letter to the White House, also citing what she called the FTC’s lax approach to fuel station mergers in recent years that resulted in heavy consolidation, resulting in “conditions ripe for price coordination and other collusive practices.”

Khan said that the FTC will determine whether there exists a power imbalance that favors large national chains, allowing them to force franchisees to raise their fuel prices – “benefitting the chain at the expense of the franchisee’s convenience store operations.”

In June, the FTC approved the sale of Marathon Petroleum Corp.’s Speedway c-store chain to 7-Eleven. But the companies closed the deal before it received the FTC’s blessing. Approval only came after both companies agreed to sell hundreds of locations deemed in competition with each other.

The new scrutiny could affect HollyFrontier Corp.’s agreement announced this week to buy Sinclair Oil Corp., a deal which includes refineries, a renewable diesel facility, a 300-distributor network and 1,500 convenience store locations.

Khan’s comments came shortly after Hurricane Ida made landfall in Louisiana after moving through the Gulf of Mexico, home to 48% of U.S. refining capacity and 16% of crude oil production. Ida disrupted about 12% of the nation’s total daily refining capacity.

Some industry analysts are skeptical of the FTC’s and Khan’s motivations, believing the crackdown is as much about politics as anything else, as the price hikes have come since the beginning of the Biden administration in January.

“I wouldn’t want to say this was about PR, but I don’t think the investigations are going to reveal much,” Tom Kloza, head of energy analysis at the Oil Price Information Service, told Washington-based The Hill, which covers Congress and politics.

#### It’ll result in zero enforcement actions

Rachel Frazin 21, Energy and Environment Reporter at The Hill, BA in Political Science from Northwestern University, “FTC to Probe for Any 'Collusive' Practices on Gas Prices”, The Hill, 8/30/2021, https://thehill.com/policy/energy-environment/570037-ftc-to-probe-for-any-collusive-practices-on-gas-prices

Federal antitrust regulators will look into whether there are any “collusive” or otherwise illegal practices impacting gas prices following a request from the White House.

Federal Trade Commission (FTC) Chairwoman Lina Khan said in a letter to Brian Deese, who directs the National Economic Council, that she’ll direct staff to take actions on mergers and franchising.

Specifically, Khan said in the letter, which was obtained by The Hill, that she’ll ask staff to investigate “abuses” in the franchise market.

“Many retail fuel stations are franchised, but most franchisees have no control over prices at the pump. We will need to determine whether the power imbalance favoring large national chains allows them to force their franchisees to sell gasoline at higher prices, benefitting the chain at the expense of the franchisee’s convenience store operations,“ Khan said.

She also said she’d seek to identify “additional legal theories” to challenge fuel station mergers where major companies are buying up family-owned businesses, which she said could lead to collusion on price.

“I am especially interested in ways that large national chains may ‘restore’ higher prices through collusive practices, and I will direct our staff to investigate any signs of this type of conduct,” she wrote.

Looking to the past to secure America's clean energy future

Pennsylvania AG sues to block GOP subpoenas in election probe

Khan also pointed to an existing move to reinstate a policy from decades ago that required companies that broke the law in previous mergers to get prior approval from the commission for future transactions.

Her letter, dated Wednesday, came after Deese asked the FTC to look into “divergences” between oil prices and what people are paying at the pump.

Analysts told The Hill at the time that they didn’t expect any such probe to reveal irregularities, citing high labor costs, driver shortages and refinery closures as among the possible reasons for high gasoline prices.

#### It leaves the current law intact

NACS 21 – The Association for Convenience & Fuel Retailing, “FTC to Give Fuel Retailer Mergers Extra Scrutiny”, 8/31/2021, https://www.convenience.org/Media/Daily/2021/Aug/31/1-FTC-Give-Fuel-Retailer-Mergers-Extra-Scrutiny\_GR

The Federal Trade Commission (FTC) signaled plans to challenge acquisition deals in the fuel retailing industry, particularly when the largest fuel retailers acquire family-run businesses, and said it will more closely scrutinize franchise agreements, citing concerns raised by the White House about rising fuel prices and potential anticompetitive practices.

In a letter last week to Brian Deese, director, National Economic Council, FTC Chair Lina M. Khan shared her concerns about consolidation in the oil and gas industry, especially in terms of retail fuel outlets. She noted that the FTC in the past has required merging firms to divest gas stations in overlapping markets as part of the deal review process.

“While we undoubtedly face significant limitations under current law, this policy overall may have enabled increased consolidation at the national level, creating conditions ripe for price coordination and other collusive practices, Khan states in her letter to Deese. The National Economic Council is part of the Executive Office of the President.

#### Even assuming COVID, trade is stable and growing---governments are avoiding protectionism, the key threat

Dr. Daniel Gros 21, Director of the Centre for European Policy Studies, Ph.D. in Economics from the University of Chicago, Fulbright Scholar, Former Visiting Professor at the University of California at Berkeley, BA in Economics from the University of Rome, Former Economic Advisor to the Directorate General II of the European Commission, “The Great Lockdown and Global Trade”, Project Syndicate, 6/8/2021, https://www.project-syndicate.org/commentary/how-globalization-and-trade-survived-the-pandemic-by-daniel-gros-2021-06?barrier=accesspay

Global supply chains have weathered the pandemic intact, and the deep recession has not unleashed a wave of protectionism. That is good for global trade, and probably for foreign direct investment, too, and suggests that predictions of globalization’s demise were premature.

Trade is recovering robustly alongside the upticks in growth in major economies. This good news deserves more attention. Less than 12 months ago, many observers were predicting an end to globalization. The pandemic disrupted supply chains, and governments, suddenly confronted with the resulting vulnerabilities and dependencies, encouraged “reshoring” production of critical goods.

Today, the outlook is much brighter. There is little indication of a sustained movement away from global supply chains. And many governments have realized that trade is more of an opportunity than a threat to national sovereignty. As a result, the World Trade Organization expects the volume of global trade to increase by 8% in 2021, more than offsetting last year’s 5.3% decline.

True, foreign direct investment (FDI) still lags, having plummeted 42% in 2020. Europe actually recorded a negative flow. But the pandemic’s differential impact on trade and investment is not surprising. Transporting goods around the world requires little physical human interaction. Giant cranes, often remotely operated, load and unload containers, and supertankers pump oil ashore.

In contrast, acquiring a firm or establishing a new production facility in another country requires travel to meet potential partners, and in many cases close contact with foreign governments to obtain permits. Pandemic-induced border closures and travel restrictions obviously made this much more difficult.

But FDI is notoriously volatile, often plunging one year and recovering the next, so it could still bounce back strongly in 2021. In fact, the OECD has already detected signs of a recovery.

Moreover, global supply chains have proved to be less vulnerable than many had feared. The notion of a “supply chain” conjures up an image of a fragile arrangement, with each enterprise depending on inputs from the adjacent link. And a chain is only as strong as its weakest link.

The global trading system’s vulnerability to choke points seemed to be driven home in March, when a single large freighter blocked the Suez Canal, after sandstorms restricted visibility and transformed the huge stack of containers on board into sails. But this incident, which was resolved relatively quickly, is not representative of how global trade works.

It is more accurate to talk of interrelated networks of suppliers than supply chains. Most enterprises have more than one supplier of key components, and multinational companies with operations in many countries source supplies from many other countries. The pandemic has reinforced multi-sourcing, rather than triggering a retrenchment from the division of labor.

Yes, governments almost everywhere have interfered with trade during the pandemic to address acute shortages of key products, such as personal protective equipment in 2020 and COVID-19 vaccines during the first few months of 2021. But both of these products, while vital in the context of the pandemic, play only a marginal role in the wider economy. The rich countries could vaccinate the entire world for less than a dollar a week from each citizen.

The main danger is that governments, fearing similar dependence on foreign suppliers for many other key products, introduce protectionist measures. Prompted by the EU’s concern that such dependence could leave the bloc vulnerable to political pressures from hostile governments, the European Commission has recently completed a fascinating study of strategic dependencies and capacities.

The Commission examined more than 5,000 products and found only 137 in the most sensitive sectors, accounting for about 6% of all EU imports by value, for which the EU is highly dependent on imports from outside the bloc. For 34 of these products, constituting only 0.6% of all imports, the EU could be more vulnerable, owing to the low potential for further import diversification or substitution through EU production.

In other words, for the overwhelming majority of products, large economies like the EU have a sufficiently diversified supply base to make them independent of any single supplier. And broad protectionist measures like tariffs or quotas would have little impact on the few goods for which only a single source may exist.

Moreover, most of the 137 sensitive products that the Commission identified are raw materials and related commodities that are easy to store. It would thus be relatively straightforward for the EU to build up strategic stockpiles of those goods.

In the end, governments do not appear to have resorted to protectionism in response to the COVID-19 crisis. Although precise data on new trade barriers erected last year are not yet available, the strong expansion of trade in 2021 implies that the use of such measures must have been limited.

#### Trump was a brink---the world was on the cusp of protectionist wars, but backed off AND it’s now recovering

Andrew Rosenbaum 21, Business Editor at Cyprus Mail, Journalist, Editor, Copywriter and Content Strategist, Focusing on Finance, Former Correspondent for Business Week, “International Trade Forgets Trump, Grows Stronger in 2021”, Cyprus Mail, 8/22/2021, https://cyprus-mail.com/2021/08/22/international-trade-trump-grows-stronger-in-2021/?fr=operanews

Amid economic disruptions from Covid-19, global trade on the whole held up relatively well in 2020 and moved on to greater strength in 2021, according to a report by United Nations Conference on Trade and Development (UNCTAD).

The World Trade Organisation’s Goods Trade Barometer has hit a record high in its latest reading issued on 18 August.

The Goods Trade Barometer is a composite leading indicator providing real-time information on the trajectory of merchandise trade relative to recent trends ahead of conventional trade volume statistics. The latest barometer reading of 110.4 is the highest on record since the indicator was first released in July 2016, and up more than 20 points year-on-year.

“ Much of the trade resilience was due to East Asian economies, whose early success in pandemic mitigation allowed them to rebound faster and to capitalise on booming global demand for COVID-19 related products. The positive trends from the last few months of 2020 grew stronger in early 2021. In the first quarter of 2021, the value of global trade in goods and services grew by about 4 per cent quarter-over-quarter and by about 10 per cent year-over-year. Importantly, global trade in Q1 2021 was higher than pre-crisis levels, with an increase of about 3 per cent relative to Q1 2019.”

Trade in services has not rebounded as strongly, and this hits Cyprus for which the export of services is much more important than the trade in goods.

But we are seeing a welcome rebound from the period in which former US president Donald Trump maintained policies that caused a steep decline in global trade.

The United States, the world’s largest importer, started a bitter tariff war with China and with its European allies in 2018. Then US President Donald Trump upended longstanding trade relationships with many of Washington’s top trading partners.

The fallout: Global growth in 2019 fell to 3.0 per cent, the slowest pace in a decade, before the pandemic started, the International Monetary Fund said.

Trump caused further disruption by attempting to undermine the World Trade Organization. He refused to name new judges to its hearings, and this effectively made it impossible for the organisation to operate.

“The world came perilously close to a return to what we saw in the 1930s. In response to the outbreak of the Great Depression, countries imposed trade barriers, blocking imports from other state, and a general escalation of tit-for-tat protectionism which hurt economic growth for many years,” according to analysts at Chatham House.

All this has changed today.

#### 3. Multilat stops protectionism

Anu Bradford 13, Henry L. Moses Professor of Law and International Organization at Columbia Law School, LLM from Harvard Law School, Master of Laws from University of Helsinki, JD from Harvard Law School, “Antitrust Law in Global Markets” in Research Handbook on the Economics of Antitrust Law, Ed. Elhauge, Paperback Edition, p. 283-284

INTRODUCTION

Multilateral corporations’ activities span across global markets. Yet antitrust laws regulating those activities remain national. Europeans can ban American companies from merging,1 tell American companies how to design their products,2 or determine what kind of discounts American companies are permitted to off er to their customers.3 Chinese can impose conditions on off - shore mergers.4 And Brazilians can insist on reviewing a transaction with minimal connections to the Brazilian market.5

As the global web of antitrust laws thickens, companies are forced to navigate an increasingly complex regulatory environment. The need to comply with multiple diff erent domestic antitrust regimes exposes multinational corporations to additional transaction costs, delays, and uncertainty. Simultaneous application of many antitrust laws carries the risk of enforcement confl icts and is likely to lead to global overenforcement of antitrust laws. A lack of international antitrust regulation may also lead to antitrust protectionism if states underenforce their antitrust laws towards domestic corporations, while overenforcing those same laws towards foreign corporations.6 These concerns have sparked demands to move away from decentralized antitrust enforcement in favor of an international antitrust regime. 7 However, no overarching international antitrust regime has been established. Instead, states seek to mitigate the negative externalities embedded in decentralized antitrust enforcement largely through bilateral cooperation and voluntary multilateral norms.

#### 4. It creates export interests AND constrains domestic protectionist discretion

D. Daniel Sokol 7, Assistant Professor at the University of Florida Levin College of Law, Senior Advisor at White & Case LLP, LLM from the University of Wisconsin Law School, JD from the University of Chicago Law School, MSt in History from Oxford University, AB from Amherst College, “Monopolists Without Borders: The Institutional Challenge of International Antitrust in a Global Gilded Age”, Berkeley Business Law Journal, Volume 4, 4 Berkeley Bus. L.J. 37, Spring 2007, Lexis

Antitrust hard law operates within the context of trade agreements. Increased centralization of authority under hard law may increase compliance through the threat of enforcement via dispute settlement. 175 Trade agreements may lead to increased compliance because they tie the hands of domestic-level participants (courts, legislators, and executives). Such agreements also tend to strengthen the hand of domestically based exporters. Exporters benefit from compliance with trade agreements, in the form of increased exports to other markets. Thus exporters have a vested interest in the domestic political process to ensure that domestic noncompliance does not threaten these foreign market opportunities. 176

In this manner, trade agreements have two levels of domestic commitment-making. At one level, trade agreements limit the discretion of domestic governments to pursue certain policies. At another level, they serve as commitments to voters for less protectionist policies. 177 These commitments may limit the market access and spillover problems that concern international antitrust.

ed out.

## 2NR

#### Open trade barriers are being curtailed by generalized agreements and the WTO---antitrust is a unique threat

Dr. Brian Ikejiaku 21, Senior Lecturer in Law at Coventry University, PhD from the Research Institute of Law, Politics, & Justice (RILPJ) at Keele University, and Cornelia Dayao, LL.M in International Business Law, “Competition Law as an Instrument of Protectionist Policy: Comparative Analysis of the EU and the US”, Utrecht Journal of International and European Law, Volume 36, Issue 1, http://doi.org/10.5334/ujiel.513

(ii) Competition law and protectionism

In the United States, some scholars claim that antitrust law is rooted in protectionist institutions.113 Evidence reveals that the political impetus for antitrust law originated from lobbying farmers of several agricultural states;114 however, the majority views of scholars differs on this.115 Inefficient businesses misused antitrust laws by suing their efficient competitors for lower prices, increase in output and product or process innovation116 Today, the use of antitrust law for protectionism is no longer limited to the protection of an industry from another within the domestic sphere; it extends to the international level and transcends international trade. Similarly, in the European Union, remnants of industrial policy abound in the EC competition law.117 The European Commission has been attacked on the ground of ‘disguised protectionism’, protecting EU-based competitors and furthering the single market objective rather than seeking to uphold competition in strict terms.118 This is clearly demonstrated in the proposed Siemens-Alstom merger. In prohibiting the proposed consolidation of Siemens and Alstom, the European Commission unleashed a turmoil of political discontent; arguably, this is more the manifestation of longstanding frustration with certain underlying asymmetries within merger regulation which impede the ascendancy of the European industry on the world stage than an issue with the Commission’s decision itself.119

Competition law, as a political creation, is inherently susceptible to ‘instrumentalisation’ for protectionist ends. Competition law is at risk of being misused to advance industrial policies, political agendas and protectionist policies in the guise of competition enforcement, thus bypassing the scrutiny of international trade agreements.

120 The existing legislative framework of competition law enhances this risk, as it provides for greater discretion in decision making and political involvement in the enforcement of competition law.121 While open-ended discretionary standards are laudable because economic analysis cannot be put into rigid standards as each competition case is unique, it also creates opportunities for abuse. Discretion may be abused to allow regulators to pursue their own private interests, shirk unpleasant duties, augment their regulatory authority in hopes of increasing monopoly rents which they can trade to interest groups in return for personal benefits, and act in other ways that are contrary to the public good.122 In the context of merger law, for instance, discretion may incentivise regulators to pursue protectionism – in particular, new protectionism. Trade agreements and institutions such as the WTO have made traditional protectionism through open trade discrimination challenging. Yet, the underlying political dynamic driving protectionism has not gone away. Hence, while jurisdictions do not forbid certain mergers, they can still discriminate against them. For instance, regulators can require more onerous ‘fixes’ for mergers that threaten local producers such as requiring the merging parties to divest assets in a way that benefits the domestic competitor.123

Indeed, the argument that competition law may be a tool to pursue a protectionist end is commonly premised upon the possibility that competition law – especially through selective, discriminatory enforcement – might actually be abused as a trade barrier.124 National protectionism is often demanded by certain industries or interest groups.125 However, a competition regime that favours domestic firms such as local producers hurt not only the producers and consumers of other countries, but also the domestic consumers.