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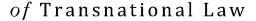
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International Economic Law in the Era of Great Power Rivalry

Ming Du*

ABSTRACT

It is a common refrain for policymakers, scholars, and journalists to declare that the United States and China are heading toward, or already engaged in, a New Cold War. International legal theory holds that powerful states tend to use international law as an instrument to stabilize their dominance. However, when powerful states see the existing international legal order as severely constraining their policymaking discretion, they may seek to adjust the system to make it more compatible with their own preferences or even replace international law with domestic law. It is therefore unsurprising that the United States has recently announced that there are cracks in the foundations of the international economic order developed after the Second World War and that, to compete with China, it is essential for the United States to build an international economic system fit for contemporary geopolitical realities.

This Article seeks to document the nascent features of international economic law in the era of great power rivalry, explain how such new features have disrupted the conventional wisdom of international economic law, and speculate on their trajectory. It argues that the great power rivalry has a profound impact on both the normative premises and substantive rules of international economic law. The new features of international economic law in the era of great power rivalry include (1) the transformation of the guiding philosophy of international economic law from economic interdependence to economic de-risking; (2) the shift of the style of

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settlement of international economic disputes from judicialization to "de-judicialization"; (3) the normalization of unilateralism in international economic regulation; (4) the securitization of international economic relationships; (5) the return of industrial policy to redraw the boundary between the government and market; and (6) the death of multilateralism and the rise of value-based regionalism. Moreover, the new features outlined in this Article will not be temporary, but an integral part of international economic law for a long time to come. The future of international economic law is likely to be more fragmented and more embedded in domestic policy goals of the nation-State. However, despite the decline of the international legal framework governing the global economy established over the past seventy years, this Article argues that, both descriptively and normatively, international economic law will still play an important role, albeit much smaller than before, in managing the US-China great power rivalry.

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I. INTRODUCTION

Contrary to Francis Fukuyama's prophesy in 1989 that the fall of communism signaled "the end of history," that is, the end point of mankind's ideological evolution and the universalization of Western liberal democracy as the final form of human government, the world is witnessing the return of great power rivalry in international politics. ² In the National Security Strategy released in October 2022, the Biden Administration concluded that the post-Cold War era is definitively over and that the world is at an inflection point. The United States and its democratic allies are in the midst of a strategic competition with authoritarian regimes to shape the future of the international order.³ In particular, while Russia poses an immediate and ongoing threat to US interests, China presents the most consequential geopolitical challenge, as China is the only competitor with both the intent and the power to reshape the international order. The report predicts that the competition between the United States and China is both global and multifaceted, across economics, technology, diplomacy, development, security, and global governance. To succeed in the strategic competition and maintain US primacy over China, the Biden Administration has adopted a three-pronged grand strategy of "invest, align, compete," calling for the United States to embrace a modern industrial policy, align the US efforts with like-minded allies and partners, and outcompete China in key technological and economic areas. 6 It is now a common refrain for policymakers, scholars, and journalists to declare that the United States and China are heading toward, or already engaged in, a "New Cold War." 7

The 2022 National Security Strategy was not the first time the United States stated that China poses a challenge to its power and

^{1.} See Francis Fukuyama, The End of History?, 16 NAT'L INT. 3, 4 (1989).

^{2.} See generally Matthew Kroenig, The Return of Great Power Rivalry: Democracy versus Autocracy from the Ancient World to the US and China 1–2 (Oxford Univ. Press 2020) (explaining that the United States has been the World's leading state for the past seven decades, but that great power rivalry has returned in recent years with China and Russia becoming more assertive on the international stage).

^{3.} See The White House, National Security Strategy 6 (2022) [hereinafter National Security Strategy].]

See id. at 33.

See id. at 23

^{6.} See Antony J. Blinken, U.S. See'y of State, The Administration's Approach to the People's Republic of China (May 26, 2022), in U.S. DEP'T OF STATE, https://www.state.gov/the-administrations-approach-to-the-peoples-republic-of-china/ [https://perma.cc/JF7U-JEYJ] (archived Feb. 29, 2024).

^{7.} See Hal Brands & John Lewis Gaddis, The New Cold War: American, China, and the Echoes of History, 100 FOREIGN AFFS. 10, 10 (2021); See also Christopher Layne, Preventing the China-U.S. Cold War from Turning Hot, 13 CHINESE J. INT'L POL. 343, 347 (2020).

interests. If anything, it is more detailed, and sophisticated, and has clearer strategic objectives than the 2017 National Security Strategy of the Trump Administration. 9 Nor was the United States the only country that saw the need to address the systemic challenges posed by China to its interests, security, and values. 10 The European Commission stated in 2019 that China was, simultaneously, a "cooperation and negotiating partner," "economic competitor," and "a systemic rival." Since then, the political and economic environment has changed drastically with tit-for-tat sanctions for human rights violations in Xinjiang and the suspension of the legislative process for ratifying the EU-China Comprehensive Agreement on Investment (CAI), the most ambitious agreement that China has ever concluded with a third country. 12 China-EU relations hit a new low point after the eruption of the Ukraine war when China refused to condemn Russia's invasion. 13 The EU's new economic security strategy plan issued in June 2023 calls for Member States to reduce security risks across supply chains, critical infrastructure, and technology from China. 14 Systemic rivalry is now at the core of Europe's relationship with China. 15

Fully aware of an increasingly hostile international environment, Chinese President Xi Jinping has urged the nation to prepare for rising risks and uncertainties ahead that may challenge China's security and development. Xi vowed to show the

^{8.} For example, the 2017 National Security Strategy by the Trump Administration described China as a "strategic competitor" and a "revisionist power." See generally The White House, National Security Strategy of the United States of America 25–27 (2017).

^{9.} See Shadi Hamid, Daniel S. Hamilton, Ryan Hass, Bruce Jones, Patricia M. Kim, Suzanne Maloney, Amy J. Nelson, Michael E. O'Hanlon, Natan Sachs, Bruce Riedel, Melanie W. Sisson, Mireya Solis, Constanze Stelzenmuller & Andrew Yeo, Around the Halls: Assessing the 2022 National Security Strategy (Oct. 14, 2022), https://www.brookings.edu/blog/order-from-chaos/2022/10/14/around-the-halls-assessing-the-2022-national-security-strategy/ [https://perma.cc/68YG-RCZA] (archived Jan. 31, 2024).

^{10.} See NATO, NATO 2022 STRATEGIC CONCEPT 5 (2022); See also Kana Inagaki, Nic Fildes & Demetri Sevastopulo, China's Rise Pushes Asia-Pacific Nations to Embrace NATO, FIN. TIMES (July 2, 2022), https://www.ft.com/content/497f116b-4c03-4d19-a5b1-da4490c183bb [https://perma.cc/UG2F-BLC9] (archived Jan. 31, 2024).

^{11.} See Eur. Comm'n', EU-China: A Strategic Outlook 1 (2019).

 $^{12. \}quad See \ Jack \ Ewing, European \ Lawmakers \ Block \ a \ Pact \ with \ China, \ Citing \ Human \qquad Rights \qquad Violations, \qquad N.Y. \qquad TIMES \qquad (May \qquad 20, \qquad 2021), \\ https://www.nytimes.com/2021/05/20/business/europe-china-sanctions.html \\ [https://perma.cc/8R6W-D3AC] \ (archived \ Jan. \ 31, \ 2024).$

^{13.} The Editorial Board, The Ukraine War Will Define EU-China Relations, Fin. Times (Apr. 5, 2023), https://www.ft.com/content/e94bf5a7-f015-4fd4-a79d-61cc8a67000e [https://perma.cc/T487-EKW5] (archived Jan. 31, 2024).

^{14.} See Josep Borrell, Economic Security: A New Horizon for EU Foreign and Security Policy, Eur. Union: External Action (June 23, 2023), https://www.eeas.europa.eu/eeas/economic-security-new-horizon-eu-foreign-and-security-policy_en_[https://perma.cc/6FJT-WLCT] (archived Feb. 7, 2024).

^{15.} See Ian Bond, Francois Godement, Hanns W. Maull & Wolker Stanzel, Rebooting Europe's China Strategy 15 (2022).

"spirit of struggle" and a firm determination to never yield to coercive power. In Xi's words:

The world has entered a new period of turbulence and change . . . External attempts to suppress and contain China may escalate at any time . . . We must therefore be more mindful of potential dangers, be prepared to deal with worst-case scenarios, and be ready to withstand high winds, choppy waters, and even dangerous storms. 16

It is a truism that international norms and rules cannot be understood in isolation from underlying geopolitical realities and power dynamics. Deeply embedded in politics, international law is affected by political interests, power, and institutions. ¹⁷ Powerful States tend to use international law as an instrument to stabilize their dominance. However, when powerful States see the existing international legal order as severely constraining policymaking discretion, they may seek to adjust the system through various techniques such as withdrawing from or reshaping international law to make it more compatible with their own preferences or even replacing international law with domestic law. 18 It is therefore unsurprising that the United States announced that there are "cracks in the foundations of [the] international economic order" developed after the Second World War, ¹⁹ and to compete with China, it is essential for the United States to build "an international economic system fit for contemporary realities."20 For this purpose, senior officials in the Biden Administration have recently delivered a series of speeches, setting out what is called a "New Washington Consensus," which lays strategic rivalry with China at the center of the new

^{16.} XI JINPING, HOLD HIGH THE GREAT BANNER OF SOCIALISM WITH CHINESE CHARACTERISTICS AND STRIVE IN UNITY TO BUILD A MODERN SOCIALIST COUNTRY IN ALL RESPECTS 21–22 (2022).

^{17.} See generally Emilie M. Hafner-Burton, David G. Victor & Yonatan Lupu, Political Science Research on International Law: The State of the Field, 106 Am. J. INT'L L. 47, 51–60 (2012).

^{18.} See Nico Krisch, International Law in Times of Hegemony: Unequal Power and the Shaping of the International Legal Order, 16 Eur. J. Int'l L. 369, 371 (2005); See also William W. Burke-White, Power Shifts in International Law: Structural Realignment and Substantive Pluralism, 56 Harv. Int'l L.J. 1, 3–4 (2015). Conversely, law and legalization affect political processes and political outcomes. The relationship between law and politics is reciprocal, mediated by institutions. See Judith Goldstein, Miles Kahler, Robert O. Keohane & Anne-Marie Slaughter, Legalization and International Politics, 54 Int'l Org. 385, 387 (2000).

^{19.} See Jake Sullivan, U.S. Nat'l'Nat'l' Sec. Advisor, Remarks on Renewing American Economic Leadership at the Brookings Institution (Apr. 7, 2023), in The White House Briefing Room, https://www.whitehouse.gov/briefing-room/speeches-remarks/2023/04/27/remarks-by-national-security-advisor-jake-sullivan-on-renewing-american-economic-leadership-at-the-brookings-institution/[https://perma.cc/7XEG-UCLE] (archived Feb. 29, 2024).

^{20.} See NATIONAL SECURITY STRATEGY, supra note 3, at 34–35.

thinking.²¹ Similarly, Chinese President Xi Jinping has called for China to "lead the reform of the global governance system," transforming institutions and norms in ways that will reflect Beijing's values and priorities.²²

Leading commentators across international relations, international business studies, and international law have lamented the return of great power rivalry to international politics and warned that it may lead to a fraying global trade and investment system or even the demise of the rules-based international economic order.²³ There is a wide consensus that the normative landscape of international economic law is changing, but we are just beginning to understand the exact shape of the coming post-neoliberal, geoeconomic order and the complex, evolving new international economic rules emerging from such a new order.²⁴

This Article seeks to document some nascent features of international economic law in the era of great power rivalry,

See Sullivan, supra note 19; See also Janet L. Yellen, U.S. Sec. of the Treasury, Remarks on the U.S. - China Economic Relationship at John Hopkins School of Advanced International Studies (Apr. 20, 2023), in U.S. DEP'T OF THE TREASURY. https://home.treasury.gov/news/press-releases/jy1425 [https://perma.cc/B5MG-YW3T] (archived Feb. 29, 2024); Katherine Tai, U.S. Trade Representative Ambassador, Remarks at the National Press Club on Supply Chain Resilience (June 15, 2023), in Off. of the U.S. Trade Representative, of the U.S. TRADE Representative. https://ustr.gov/about-us/policy-offices/pressoffice/speeches-and-remarks/2023/june/ambassador-katherine-tais-remarksnational-press-club-supply-chain-resilience [https://perma.cc/VWP2-93SA] (archived Feb. 29, 2024); See Gina Raimondo, U.S. Sec'v of Com., Remarks on the U.S. Competitiveness and the China Challenge (Nov. 30, 2022), in U.S. DEP'T OF https://www.commerce.gov/news/speeches/2022/11/remarks-us-secretarycommerce-gina-raimondo-us-competitiveness-and-china [https://perma.cc/U4VZ-6VKL] (archived Feb. 29, 2024).

^{22.} See Cao Desheng, Xi Urges Global Governance Reforms, China Daily (May 19, 2022), https://www.chinadaily.com.cn/a/202205/19/WS62857ab7a310fd2b29e5d92f.html [https://perma.cc/UBN9-UK5G] (archived Feb. 1, 2024); See generally Katherine Morton, China's Global Governance Interactions, in China & the World 156, 175–76 (David Shambaugh ed., 2020).

^{23.} See generally Gregory Shaffer, A Tragedy in the Making? The Decline of Law and the Return of Power in International Trade Relations, 44 YALE J. INT'L L. ONLINE 37, 53 (2018) (warning that the rule of law in international trade relations may no longer exist); See also Vineet Hegde, Jan Wouters & Akhil Raina, Is the Rules-Based Multilateral Trade Order in Decline? Current Practices, Trends and Their Impact, CAMBRIDGE INT'L L.J. 32, 53 (2021); A Fraying System, 441 ECONOMIST 4, 4 (2021).

^{24.} See Robert Howse & Joanna Langille, Continuity and Change in the World Trade Organization: Pluralism Past, Present, and Future, 117 Am. J. Int'l L. 1, 16–17 (2023) (arguing that there is no consensus on how economic governance should be structured at either the domestic or international level); See also Anthea Roberts, Henrique Choer Moraes & Victor Ferguson, Toward a Geoeconomic Order in International Trade and Investment, 22 J. Int'l Econ. L. 655, 659–60 (2019) (describing a new geoeconomic order characterized by a growing securitisation of economic policy and economisation of strategic policy). See generally Rana Forohar, Homecoming: The Path to Prosperity in a Post-Global World 1 (2023) (arguing that the post-neoliberal economic order is likely be far more local, heterodox, complicated, and multipolar than what came before it); See generally Alvaro Santos, Chantal Thomas & David Trubek, World Trade and Investment Law Reimagined: A Progressive Agenda for an Inclusive Globalization 41–46 (2019).

explain how such new features have disrupted the conventional wisdom of international economic law, and speculate on their trajectory. 25

Part II explains the key factors driving the US-China strategic rivalry. These factors include the power shift in international politics and the decline of the US hegemony; the dashed hopes of transforming China into a responsible stakeholder in the current international order through economic engagement: the ineffectiveness of international economic law in tackling disruptive state capitalism model: and China's increasingly assertive foreign policy. Part III argues that the great power rivalry in international politics has a profound impact on both the normative premises and substantive rules of international economic law. The new features of international economic law in the era of great power rivalry include: (1) the transformation of the guiding philosophy of international economic law from economic interdependence to economic de-risking; (2) the shift of the style of settlement of international economic disputes from judicialization to "de-judicialization"; (3) the normalization of unilateralism in international economic regulation; (4) the securitization of international economic relationships; (5) the return of industrial policy to redraw the boundary between the government and market; and (6) the death of multilateralism and the rise of valuebased regionalism.

Part IV proceeds to examine critically the US ambition to reform the international economic system under the banner of "the New Washington Consensus." It argues that the new features outlined in Part III will not be temporary, but rather an integral part of international economic law for a long time to come. The future of international economic law is likely to be more fragmented and more embedded in the domestic policy goals of a nation-State. However, the re-orientation of the international economic order carries the latent risk of a "Schmittean moment" or "domestication" of international economic law, referring to a major shift toward an ideal of unfettered national sovereignty as the only appropriate forum for making international economic policies, brushing away the international normative benchmark.²⁶ Despite the decline of the international legal framework governing the global economy established over the past seventy years, this Article argues that, both descriptively and normatively, international economic law will still play an important role, albeit much smaller

^{25.} International economic law is defined as the rules regulating transborder transactions in goods, services, currency, investment, and intellectual property. Issues of private international law are excluded from the definition. See Detlev F. Vagts, International Economic Law and the American Journal of International Law, 100 Am. J. INT'L L. 769, 769 (2006). In this article, particular attention is paid to international trade and investment law.

^{26.} Alessandra Arcuri, International Economic Law and Disintegration: Beware the Schmittean Moment, 23 J. Int'l Econ. L. 323, 328 (2020); Alvaro Santos, International Investment Law in the Shadow of Populism: Between Redomestication and Liberalism Re-Embedded, 11 Governance & Pol. 203, 205 (2023).

than before, in managing the US-China great power rivalry. Part V concludes the Article by suggesting future research directions.

II. EXPLAINING THE DRIVERS OF US-CHINA STRATEGIC RIVALRY

A. Power Shift in International Politics

Many commentators argue that we are witnessing the rapid and profound redistribution of power in the international system. The post-Cold War condition of unipolarity marked by the United States' position as a peerless superpower has been shaken by the relative downturn of the US economy and the relative decline of US power.²⁷ In particular, China is rapidly emerging as a serious contender for the US dominance and the future decades will see even greater increases in China's power and influence. 28 By contrast to the limited scope of interaction between communist economies and the larger world economy in the Cold War. China is for the most part deeply integrated into the global economy. China is currently the world's second largest economy, the largest manufacturer and trader in goods, the second largest trader in service and recipient of foreign direct investment flows, and the top trading partner of over one hundred twenty countries and regions.²⁹ On its current trajectory, many analysts predicted that China will overtake the United States as the largest economy in the world well before the middle of the century.³⁰ At the same time, China's increasing investments in military modernization have vielded significantly improved capabilities.³¹

China's rapid rise as a world power has been a tremendous source of confidence and pride for the ruling Chinese Communist Party (CCP). Ebullient rhetoric such as "the east is rising while the west is declining;" "China has stood up, grown rich, become strong,

^{27.} See Fareed Zakaria, The Self-Destruction of American Power: Washington Squandered the Unipolar Moment, 98 FOREIGN AFFS. 10, 10 (2019). See generally GIDEON RACHMAN, EASTERNIZATION: ASIA'S RISE AND AMERICA'S DECLINE FROM OBAMA TO TRUMP AND BEYOND (2016) (arguing that the West's historical power and influence are receding and Easternization is the defining trend of our age).

^{28.} See Christopher Layne, The US-Chinese Power Shift and the End of the Pax Americana, 94 INT'L AFFS. 89, 94–103 (2018); See also Avery Goldstein, US-China Rivalry in the Twenty-First Century: Déjà vu and Cold War II, 2 CHINA INT'L STRATEGY REV. 48, 53–54 (2020).

^{29.} Eric Chu, *Economic and Trade Information on China*, H.K. DEV. COUNCIL (July 18, 2023), https://research.hktdc.com/en/article/MzIwNjcyMDYx [https://perma.cc/7Z5h-2HHG] (archived Feb. 2, 2024); Ambassador Mark A. Green, *China is the Top Trading Partners to More Than 120 Countries*, STUBBORN THINGS (Jan. 17, 2023), https://www.wilsoncenter.org/blog-post/china-top-trading-partner-more-120-countries [https://perma.cc/RF7R-6VB5] (archived Apr. 13, 2024).

^{30.} Jonathan D. Moyer, Collin J. Meisel & Austin S. Matthews, *Measuring and Forecasting the Rise of China: Reality over Image*, 32 J. CONTEMP. CHINA 191, 205–06 (2022); Ali Wyne, *How to Think About Potentially Decoupling From China*, 43 WASH. Q. 41, 43 (2020).

^{31.} See U.S. DEP'T OF DEF., MILITARY AND SECURITY DEVELOPMENTS INVOLVING THE PEOPLE'S REPUBLIC OF CHINA 2022 1 (2022) (identifying China's "great rejuvenation" as seeking the end goal of revising the international order in favor of Chinese goals).

and is moving towards centre stage;" "time and momentum are on our side;" and "China can finally look at the world as an equal" have become commonplace in Chinese official discourse. At a meeting between senior US and Chinese officials in Anchorage, Alaska in March 2021, China's then-top diplomat Yang Jiechi rebuffed Secretary Blinken and asserted that "the United States does not have the qualification to say that it wants to speak to China from a position of strength." China believes that its growing power entitles it to have greater influence in world affairs. China no longer has to accept a subordinate role as a "rule-taker" rather than a "rule-maker."

International relations theory maintains that a power transition usually brings instability to international politics. The catchy phrase "Thucydides's Trap" describes how the structural conflict between an established power and a rising power may lead to disastrous consequences: established powers fight preventive wars in a bid to remain on top, and rising powers launch conflicts to dislodge the reigning power and claim their "place in the sun." ³⁵ According to this telling, World War I and World War II were primarily the result of the decline of the British Empire and the rise of Imperial and then Nazi Germany. ³⁶ A peaceful power transition is possible. For instance, the United States assumed the great power mantle from the United Kingdom without provoking a war in the early 20th Century. But it was a rare exception. ³⁷

The rise of China has raised an important question: the United States has been the most powerful country in the world for the past seventy-plus years, but will Washington's reign as the world's leading superpower continue? To put the question into perspective, the Soviet Union's GNP never exceeded 60 percent of that of the United States, even in its peak days during the Cold War. 38 By contrast, China's GDP at market exchange rates reached \$17.9

^{32.} Feng Zhang, The Xi Jinping Doctrine of China's International Relations, 14 ASIA POL'Y 7, 12–15 (2019); Li Yuan, Why China's Confidence Could Turn Out to Be a Weakness: The New New World, N.Y. TIMES (Aug. 9, 2022), https://www.nytimes.com/2022/08/09/business/china-xi-jinping-united-statestaiwan.html [https://perma.cc/WB5Z-K3UT] (archived Feb. 7, 2024).

^{33.} Justin McCurry, US and China publicly rebuke each otherpublicly rebuke each other in first major talks of Biden era, GUARDIAN (Mar. 18, 2021), https://www.theguardian.com/world/2021/mar/19/us-china-talks-alaska-biden-blinken-sullivan-wang [https://perma.cc/TL77-B78Y] (archived Feb. 2, 2024).

^{34.} Weifang Zhou & Mario Esteban, Beyond Balancing: China's Approach Towards The Belt and Road Initiative, 27 J. CONTEMP. CHINA 487, 500 (2018); See also Zhaohui Wang, The Economic Rise of China: Rule-Taker, Rule-Maker, or Rule-Breaker?, 57 ASIAN SURV. 595, 597–98 (2017).

^{35.} See Graham Allison, Destined for War: Can America and China Escape Thucydides's Trap? 29 (2017).

^{36.} See generally id. at 55–85.

^{37.} See generally Kori Schake, Safe Passage: The Transition from British to American Hegemony, 271–274 (2017) (warning that the prospects for a peaceful future hegemonic transition are small even in the most conductive circumstances).

^{38.} Marc Trachtenberg, Assessing Soviet Economic Performance During the Cold War: A Failure of Intelligence?, 1 Tex. NAT'L Sec. Rev. 76, 83 (2018).

trillion in 2022, compared with US's \$25.4 trillion.³⁹ Measured by purchasing power parity, the yardstick that the International Monetary Fund judges to be a better metric than market exchange rates for comparing national economies, China's economy already surpassed the United States in 2014.⁴⁰ The United States will face its most dynamic and formidable peer competitor whose economic size and material capabilities at the government's disposal roughly match those of the United States in modern history.⁴¹ China's emergence as a great power will be a test of a core proposition on which the US primacy has rested since the Second World War—that the United States could meet the strategic challenge of the day from a position of national strength.⁴²

Despite many characteristics of a US decline—deeply polarized domestic politics, slowing growth, crushing debt, ethnic and racial divisions, and increasing inequality to name a few—⁴³ some argue that the US lead over China in long-term national power advantages is enormous and is unlikely to narrow significantly anytime soon. ⁴⁴ For instance, even if China surpasses the United States as the world's largest economy in the next decade, its GDP per capita will still be about one-fourth that of America. ⁴⁵ China is also well behind the United States in military and soft power indices. ⁴⁶ Consequently, although China will continue to narrow the gap in most dimensions of power in the coming two decades, it will not have the military power or political influence to challenge the United States. If the United States and its democratic allies can coordinate their policies, they will represent the largest part of the world economy and will have the

^{39.} THE WORLD BANK, GROSS DOMESTIC PRODUCT 2022 1 (2022)

^{40.} WAYNE M. MORRISON, CONG. RSCH. SERV., RL31340, CHINA'S ECONOMIC RISE: HISTORY, TRENDS, CHALLENGES AND IMPLICATIONS FOR THE UNITED STATES 9–11 (2019).

^{41.} See Graham Allison, Nathalie Kiersznowski & Charlotte Fitzek, The Great Economic Rivalry: China vs the U.S. 4-7 (2022).

^{42.} Hal Brands, Choosing Primary: U.S. Strategy and Global Order at the Dawn of the Post-Cold War Era, 1 Tex. NAT'L Sec. Rev. 8, 10–11 (2018); Sourabh Gupta & George Kennan, "The Sources of Soviet Conduct", and Its Application to the China Challenge, ICAS (July 20, 2022), https://chinaus-icas.org/research/george-kennan-the-sources-of-soviet-conduct-and-its-application-to-the-china-challenge/[https://perma.cc/YH2N-HY9A] (archived Feb. 3, 2024).

^{43.} Francis Fukuyama, *The End of American Hegemony*, ECONOMIST (Aug. 18, 2021), https://www.economist.com/by-invitation/2021/08/18/francis-fukuyama-on-the-end-of-american-hegemony [https://perma.cc/7NDP-A586] (archived Feb. 7, 2024.

^{44.} See generally MICHAEL BECKLEY, UNRIVALLED: WHY AMERICAN WILL REMAIN THE WORLD'S SOLE SUPERPOWER 133–134 (2018) (arguing that the US has the best prospects to amass wealth and military power in decades ahead compared to other powerful countries including China)

^{45.} Simon Cox, Will China's Economy Ever Overtake America's in Size?, ECONOMIST (Nov. 18, 2022), https://www.economist.com/the-world-ahead/2022/11/18/will-chinas-economy-ever-overtake-americas-in-size [https://perma.cc/AVK3-QEXQ] (archived Feb. 7, 2024).

^{46.} See John G. Ikenberry, Why American Power Endures: The U.S.-Led Order Isn't in Decline, 101 FOREIGN AFFS. 56, 58 (2022).

capacity to organize a rules-based international order that can protect their interests and help shape Chinese behavior.⁴⁷

More recently, a growing number of China observers have argued that China may have reached the peak of its powers and that China's rise is nearing its end. Unprecedented demographic decline, the trade and technology war with the United States, the CCP's arbitrary use of power such as self-defeating zero-COVID policy and aggressive crackdown on previously booming technology sector, the overstretched property market, national security raids on foreign firms, and other serious economic problems have cast a long shadow on China's economic future. Other observers contest that argument, insisting that even though there are mounting doubts about China's economic future, China has enough resources, regulatory levers, and experience to avert a systemic crisis. After all, few believe that weaknesses and contradictions in the Chinese system itself will lead to the collapse of China.

A rising China that has reached near-parity will be the most formidable geopolitical rival for the United States and will be able to constrain the exercise of the US power globally. There is not a shred of evidence that either China or the United States will bow out of the great power competition. President Biden reportedly told his Chinese counterpart, President Xi, that "it has never been a good bet to bet against America." The United States has also

^{47.} Joseph S. Nye, How Not to Deal with a Rising China: A US Perspective, 98 INT'L AFFS. 1635, 1648–50 (2022).

^{48.} Roger McShane, *Has China Reached the Peak of Its Powers?*, ECONOMIST (Nov. 18, 2022), https://www.economist.com/the-world-ahead/2022/11/18/has-china-reached-the-peak-of-its-powers [https://perma.cc/AWF8-WFX8] (archived Feb. 26, 2024). *See also* HAL BRANDS & MICHAEL BECKLEY, DANGER ZONE: THE COMING CONFLICT WITH CHINA 34–42 (2022).

^{49.} Adam S. Posen, The End of China's Economic Miracle, 102 FOREIGN AFFS. 118, 124–27 (2023); Stephen Roach, Xi' Costly Obsession with Security: How a Quest for Control Threatens China's Economic Growth, FOREIGN AFFS. (Nov. 28, 2022), https://www.foreignaffairs.com/china/xis-costly-obsession-security [https://perma.cc/9BDG-RUUK] (archived Feb. 29, 2024); Stella Yifan Xie, China's Economy Won't Overtake the U.S., Some Now Predict, WALL St. J. (Sept. 2, 2022 10:48 AM), https://www.wsj.com/articles/will-chinas-economy-surpass-the-u-s-some-now-doubt-it-11662123945 [https://perma.cc/E4HQ-ZYJX] (archived Feb. 7, 2024).

Oriana Skylar Mastro & Derek Scissors, China Hasn't Reached the Peak ItsFOREIGN Power. AFFS. (Aug. https://www.foreignaffairs.com/china/china-hasnt-reached-peak-its-power [https://perma.cc/V73H-DCT8] (archived Feb. 7, 2024); Matthew Lynn, Nothing Can RelentlessRise.TELEGRAPH China's (May https://www.telegraph.co.uk/business/2022/05/06/xis-covid-failure-wont-stoprelentless-rise-china/ [https://perma.cc/KDC4-LKZW] (archived Feb. 3, 2024). See generally Thomas Orlik, China: The Bubble That Never Pops 81-90 (Oxford Univ. Press 2020).

^{51.} Kurt M. Campbell & Jake Sullivan, Competition Without Catastrophe: How American Can Both Challenge and Coexist with China, 98 FOREIGN AFFS. 96, 97 (2019).

^{52.} Joe Biden, President of the United States, State of the Union Address (Mar. 1, 2022), in The White House Briefing Room, https://www.whitehouse.gov/briefing-room/speeches-remarks/2022/03/01/remarks-of-president-joe-biden-state-of-the-union-address-as-delivered/ [https://perma.cc/36Y8-XXPF] (archived Mar. 1, 2024).

demonstrated the determination and confidence to defend its primacy by taking actions to challenge the standard narrative of China's unstoppable ascent and America's inexorable decline. Tellingly, just a few days before the CCP's twentieth national congress at which President Xi secured an unprecedented third term as China's top leader, the Biden Administration had implemented a slew of unprecedentedly tough controls on the export of US chip technology to China.⁵³

B. The Great Delusion of Economic Engagement

For a long time, Western elites were enthusiastic about the prospect that China's integration into the liberal international order would not only boost international trade and investment but also encourage China's transformation towards a market economy, discipline China's domestic legal system, and instill in China a sense of the rule of law that is the basis of democratic reform. ⁵⁴ The assumption was that deepening commercial, diplomatic, and cultural ties would transform China's internal development and external behavior. For instance, when President Clinton explained why the United States should support China's entry into the World Trade Organization (WTO), he stated:

By joining the WTO, China is not simply agreeing to import more of our products; it is agreeing to import one of democracy's most cherished values: economic freedom. The more China liberalises its economy, the more fully it will liberate the potential of its people. . . . And when individuals have the power . . . they will demand a greater say. ⁵⁵

Broadly speaking, the idea was to encourage China to be a "responsible stakeholder," i.e., to work with the United States to sustain the current international system, to shape China's behavior within the international system in a way that aligned more closely with the US interests and values, and to make China accept its position as a status quo power. ⁵⁶ For some time, the

^{54.} John J. Mearsheimer, *The Inevitable Rivalry: America, China, and the Tragedy of Great-Power Politics*, 100 FOREIGN AFFS. 48, 51–55 (2021).

^{55.} Bill Clinton, President of the United States, Speech on the China Trade Bill at the Paul H. Nitze School of Advanced International Studies of the John Hopkins University (Mar. 8, 2000), in N.Y. TIMES, https://archive.nytimes.com/www.nytimes.com/library/world/asia/030900clinton-china-text.html [https://perma.cc/Q3V4-5WEZ] (archived Mar. 1, 2024).

^{56.} Robert B. Zoellick, U.S. Deputy Sec'y' of State, Whither China: From Membership to Responsibility?, Remarks to National Committee on U.S.-China Relations (Sept. 21, 2005), in U.S. DEP'T OF STATE, https://2001-2009.state.gov/s/d/former/zoellick/rem/53682.htm [https://perma.cc/N5XL-KCXF] (archived Mar. 1, 2024); Julia Bowie, China: A Responsible Stakeholder?, NAT'L INT.

positive impact of China's WTO membership on China's progress with respect to the rule of law and good governance has been referred to as a prominent example of how the WTO may promote good governance norms in the domestic context.⁵⁷

More recently, however, a new consensus has emerged that China's increased participation in the liberal international economic order has not effectuated China's deeper engagement with market economy transformation or embrace of liberal political reform. Contrary to US expectations, China's rapid economic growth has only served to legitimize the CCP and its state-led economic model. Beijing has doubled down on state control of society and the economy, as illustrated by the crackdown on democracy in Hong Kong and serious human rights violations in Xinjiang, the constraint of flow of capital and information, and the pursuit of decoupling from Western economies in high-tech and high-value sectors. ⁵⁸ The White House painted a pessimistic picture:

Over the past two decades, reforms [in China] have slowed, stalled, or reversed. The PRC's rapid economic development and increased engagement with the world did not lead to convergence with the citizen-centric, free and open order as the United States had hoped. The Chinese Communist Party has chosen instead to exploit the free and open rules-based order and attempt to reshape the international system in its favor.⁵⁹

Reflecting on the limited impact of engagement on China's economic and political reforms, former National Security Advisor Robert C. O'Brien called the conventional thinking on engagement with China "the greatest failure of American foreign policy since the 1930s." ⁶⁰ It is a rare bipartisan consensus in the United States that Chinese capitalism was developed by current communist elites to further entrench their grip on power. As such, it is

⁽May 10, 2016), https://nationalinterest.org/blog/the-buzz/china-responsible-stakeholder-16131 [https://perma.cc/8M62-7R7L] (archived Feb. 3, 2024).

^{57.} Richard B. Stewart & Michelle Ratton Sanchez Badin, *The World Trade Organization: Multiple Dimensions of Global Administrative Law*, 9 INT'L J. CONST. L. 556, 573 (2011).

^{58.} See Kurt M. Campbell & Ely Ratner, The China Reckoning: How Beijing Defied American Expectations, 97 Foreign Affs. 60, 62–65 (2018); See also John Lee, Understanding and Countering China's Approach to Economic Decoupling from the United States 19–26 (2022).

^{59.} The White House, United States Strategic Approach to the People's Republic of China (May 20, 2020), https://trumpwhitehouse.archives.gov/wp-content/uploads/2020/05/U.S.-Strategic-Approach-to-The-Peoples-Republic-of-China-Report-5.24v1.pdf [https://perma.cc/UU7C-4F3K] (archived Feb. 10, 2024).

^{60.} Robert C. O'Brien, U.S. National Security Advisor, Remarks on The Chinese Communist Party's Ideology and Global Ambitions (June 26, 2020), *in* THE WHITE HOUSE BRIEFING ROOM, https://trumpwhitehouse.archives.gov/briefings-statements/chinese-communist-partys-ideology-global-ambitions/[https://perma.cc/SX4S-RA9K] (archived Feb. 10, 2024).

unlikely to induce the CCP to do anything that could weaken its control of the Chinese society and economy and US policymakers should not expect the inevitability of democratization in China.⁶¹

C. China's Disruptive State-Led Capitalism

Fundamentally different from both command economies and free market economies in structuring political and economic power, China's economic model features the melding of the power of an authoritarian State with the power of market capitalism. Even though market reforms have led to a rapid expansion of the private sector, the government of China continues to exercise extensive direct and indirect control over the allocation of resources through instruments such as government ownership, the control of key economic actors, and government directives. After President Xi took office in 2012, the CCP further strengthened its grip on power, economy, and society. It is now clear that China no longer sees its State-led capitalism as a way station on the road to liberal capitalism, but rather as a sustainable model in its own right.

The world trading system that has existed since 1947 was based on the liberal understanding that market forces will dictate competitive outcomes and that governments do not preempt the market mechanism. ⁶⁴ There has been a widely shared view that at least in critical sectors of the economy, China's State-led, non-market approach to the economy and trade is fundamentally incompatible with the rules-based world trading system. ⁶⁵ It has led to a non-reciprocal and protected Chinese domestic market, persistent excess capacity, forced technology transfer, and other

^{61.} Rana Mitter & Elsbeth Johnson, What the West Gets Wrong about China: Three Fundamental Misconceptions, HARV. BUS. REV. 42, 42–45 (May – June 2021).

^{62.} MARGARET M. PEARSON, MEG RITHMIRE & KELLEE S. TSAI, THE STATE AND CAPITALISM IN CHINA 21–36 (2023); Li-Wen Lin & Curtis J. Milhaupt, We Are the (National) Champions: Understanding the Mechanisms of State Capitalism in China, 65 STAN. L. REV. 697, 716–34 (2013).

^{63.} See generally Nicolas R. Lardy, The State Strikes Back: The End of Economic Reform in China? 2 (2019); See also Ming Du, Unpacking China's State Capitalism, 24 German L.J. 125, 138–41 (2023).

^{64.} Petros C. Mavroidis & Andre Sapir, China and the WTO: Why Multilateralism Still Matters 162–66 (2021); WTO Deputy Director General Alan William Wolff, Covid-19 and the Future of World Trade, World Trade Org. (May 27, 2020),

https://www.wto.org/english/news_e/news20_e/ddgaw_27may20_e.html [https://perma.cc/G4PT-XC7P] (archived Feb. 10, 2024).

^{65.} U.S. Trade Representative, 2022 Report to Congress on China's WTO Compliance 3 (2023) [hereinafter U.S. Trade Representative]; Commission Staff Working Document on Significant Distortions in the Economy of the People's Republic of China for the Purposes of Trade Defence Investigations, at 3SWD (2017) 483 final/2 (Dec. 20, 2017); Clara Weinhardt & Tobias ten Brink, Varieties of Contestation: China's Rise and the Liberal Trade Order, 27 Rev. Int'l Pol. Econ. 258, 260 (2020). A contrary view argues that the WTO legal architecture preserves diversity of governance models and regulatory approaches in the domestic orders of member states. Contra Howse & Langill, supra note 24, at 11.

unfair trade practices, all to the detriment of workers and businesses in other countries and the global economy at large. ⁶⁶

One prominent example concerns State-owned enterprises (SOEs), which dominate the commanding heights of the Chinese economy and are a hallmark of China's State capitalism. By 2018, China's SOEs accounted for 4.5 percent of the global GDP, more than the entire economic output of France, India, or Brazil.⁶⁷ To ensure that SOEs play a dominant role in the national economy and in implementing industrial plans, the CCP has recently strengthened its control over SOEs through appointment of key executives and intervention in major business decisions. 68 Instead of developing a market environment of fair competition for enterprises of all kinds of ownership and providing them with nondiscriminatory treatment, Chinese SOEs often benefit from artificial competitive advantages such as preferential access to financing, inputs, services, and the use of other government policies and practice. The differential treatment tilts the playing field to the disadvantage of foreign and private competitors and creates distortive effects on international trade around the world.⁶⁹ In addition, one of the most acute concerns regarding Chinese SOEs is that their corporate and investment decisions may be driven by political and strategic objectives rather than commercial and market considerations. 70 The recent expansion of Chinese SOEs' global footprint has further aggravated widespread concerns of host countries about the implications of Chinese SOEs for national security, fair competition, reciprocity, transparency, corruption, human rights, and even the function of the free market at home. 71

Another example is China's proactive formulation and execution of mandatory and ambitious industrial policies. China's industrial policies deploy extensive government guidance, massive subsidies, forced technology transfer, overseas mergers and acquisitions, and other types of regulatory support, while limiting market access and government procurement for foreign goods and services, to seek the dominance of SOEs and other targeted domestic companies in domestic and international markets.⁷² One of the most far-reaching industrial plans is known as "Made in

^{66.} Communication from the United States, *China's Trade-Disruptive Economic Model*, WTO Doc. WT/GC/W/745 (adopted July 16, 2018).

^{67.} Andrew Batson, Some Facts About China's State Capitalism, in Chinese State Capitalism: Diagnosis and Prognosis 9, 12 (Scott Kennedy & Jude Blanchette eds., 2021).

^{68.} Tamar Groswald Ozery, The Politicization of Corporate Governance: A Viable Alternative?, 70 Am. J. Compar. L. 43, 55–68 (2022).

^{69.} See OECD Sec'y-General, State-Owned Enterprises as Global Competitors: A Challenge or an Opportunity?, at 52–53 (2016).

^{70.} See Jennifer Lind & Daryl G. Press, Markets or Mercantilism? How China Secures its Energy Supplies, 42 INT'L SEC. 170, 201–03 (2018).

^{71.} Ming Du, Chinese State-Owned Enterprises and International Investment Law, 53 Geo. J. Int'l L. 627, 660–72 (2022).

^{72.} See Barry Naughton, The Rise of China's Industrial Policy: 1978 to 2020, at 112, 120 (2021).

China 2025." ⁷³ The plan seeks to reduce China's dependence on foreign technology and make China dominant in global high-tech manufacturing by replacing foreign technologies, products, and services with domestic ones in ten strategic industries, including next-generation information technology and advanced robotics.⁷⁴

Made in China 2025 sets specific targets: China aims to achieve 70 percent self-sufficiency in high-tech industries by 2025, and by 2049—the hundredth anniversary of the People's Republic of China—it seeks a dominant position in global markets. By comparison, industrial policies in other countries, such as Germany's "Industry 4.0" plan, are much smaller in scale, and they are almost entirely dedicated to basic research with no subsidies provided for actual manufacturing or sales of products. They generally also adopt an open approach in which a wide range of foreign partners can participate and lack targets for replacing imports or quotas for indigenous production. ⁷⁵

Moreover, it has become a growing concern that current international economic law may not be effective in disciplining many of China's non-market policies and practices. The For example, the limits of the WTO Agreement on Subsidies and Countervailing Measures (SCM Agreement) in tackling China's subsidy problem have long been criticized. The SOE rules in the WTO and international investment law are inadequate in addressing the concerns about Chinese SOEs. This is because the international trade and investment regime that took shape in the post-war period simply did not anticipate many

^{73.} U.S. Trade Representative, supra note 65, at 150.

^{74.} See Jost Wübbeke, Mirjam Meissner, Max Zenglein, Jaqueline Ives & Björn Conrad, Mercator Inst. For China Stud., Made in China 2025: The Making of a High-Tech Superpower and Consequences for Industrial Countries 20 (2016).

^{75.} Eur. Union Chamber of Com. in China, China Manufacturing 2025: Putting Industrial Policy Ahead of Market Forces 6–7 (2017).

^{76.} U.S. Trade Representative, supra note 65, at 12; The Eur. Comm'n., WTO Modernisation: Future EU Proposals on Rulemaking (June 2018), https://www.astrid-online.it/static/upload/comm/0000/commue_wto-reform_18_09_18.pdf [https://perma.cc/R8NW-L96R] (archived Feb. 17, 2024); Stephen Ezell, The Info. Tech. & Innovation Found., False Promises II: The Continuing Gap Between China's WTO Commtments and Its Practices 4 (2021), https://itif.org/publications/2021/07/26/false-promises-ii-continuing-gap-between-chinas-wto-commitments-and-its/ [https://perma.cc/6JV7-WRWC] (archived Feb. 10, 2024).

^{77.} Chad P. Bown & Jennifer A. Hillman, 'WTO'ing a Resolution to the China Subsidy Problem, 22 J. INT'L ECON. L. 557, 567–72 (2019) (arguing that the problems of the SCM agreement include the narrow definition of subsidy, the high evidentiary burden in proving the existence of a subsidy, the failure of the subsidy notification process, and the ineffectiveness of remedies in disciplining subsidies); Victor Crochet & Vineet Hegde, China's Going Global Policy: Transnational Production Subsidies under the WTO SCM Agreement, 23 J. INT'L ECON. L. 841, 862 (202) (arguing that the SCM Agreement does not address China's problematic transnational production subsidies).

^{78.} Du, *supra* note 63, at 141–49 (arguing that WTO rules and SOE rules in the CPTPP are unlikely to be successful to counteract China's state capitalism); Du, *supra* note 71, at 633 (arguing that international investment law is poorly designed to deal with Chinese SOEs because it is premised on some untenable assumptions).

of the unique features of China's political economy.⁷⁹ It is rather awkward to apply market-oriented WTO rules to China where extensive governmental intervention is the rule, not an exception. Even though some problematic policies and practices that the CCP pursues may be found inconsistent with China's WTO obligations after an expensive and long litigation process, many other interventions fall into a grey area: they violate the spirit, if not always the letter, of WTO rules.⁸⁰ In fact, many of the most harmful policies and practices being pursued by China are not even disciplined by WTO rules.⁸¹ It is impractical to expect that the deep-rooted, systemic conflict between fundamentally different economic systems could be solved by the WTO dispute settlement mechanism.⁸²

D. The Changing Dimensions of China's Foreign Policy

China's foreign policy used to be guided by a cardinal doctrine that was summed up by the former paramount leader Deng Xiaoping as "hiding its capabilities and biding its time." 83 Deng advised that China should "keep moderate and prudent, not serve as others' leader or a standard bearer and not seek expansion or hegemony." 84 The rationale for the doctrine was that, since China was still weak, it should foster a peaceful international political environment for economic development. China would not challenge the US global leadership and other countries should not fear the rapid growth of China's power. 85

Over the past decade, however, China's foreign policy has grown more assertive as the country has grown wealthier and more powerful. ⁸⁶ To begin with, China has tapped its growing capabilities to harden its approach to safeguarding what the CCP defines as the country's "core interests," including national

^{79.} See Mark Wu, The "China, Inc." Challenge to Global Trade Governance, 57 HARV. INT'L L.J. 261, 285 (2016).

^{80.} Mavroidis & Sapir, supra note 64, at 8; Dani Rodrik, The WTO has Become Dysfunctional, FIN. TIMES (Aug. 5, 2018), https://www.ft.com/content/c2beedfe-964d-11e8-95f8-8640db9060a7 [https://perma.cc/S5WE-T264] (archived Feb. 10, 2024).

^{81.} For example, it was found that formal and enforceable international law has reached its limits in addressing the challenges arising from China's exchange rate misalignment problem. See Claus D. Zimmerman, Exchange Rates Misalignment and International Law, 105 Am. J. INT'L L. 423, 476 (2011); see also Crochet & Hegde, supra note 77, at 633.

^{82.} U.S. TRADE REPRESENTATIVE, supra note 65, at 3.

^{83.} State Councillor Dai Bingguo, Adhere to the Path of Peaceful Development, CHINA INTERNET INFO. CTR. (Dec. 6, 2010), http://www.china.org.cn/opinion/2010-12/13/content_21529346.htm [https://perma.cc/8PXC-DDSS] (archived Feb. 17, 2024).

^{84.} See id.

^{85.} Yan Xuetong, From Keeping a Low Profile to Striving for Achievement, 7 CHINESE J. INT'L POL. 153, 155–57 (2014).

^{86.} Jessica Chen Weiss, The China Trap: U.S. Foreign Policy and the Perilous Logic of Zero-Sum Competition, 101 FOREIGN AFFS. 40, 43 (2022); Nien-Chung Chang Liao, The Sources of China's Assertiveness: The System, Domestic Politics or Leadership Preferences?, 92 INT'L AFFS. 817, 817–18 (2016).

sovereignty. national security, territorial integrity reunification with Taiwan, China's political system, and overall social stability. 87 In the South China Sea, China pushed its contested sovereignty claims to land features and their associated maritime rights by constructing artificial islands on top of reefs and low-tide elevations that it controlled in the Spratlys Islands. Faced with an adverse arbitral award, China dismissed it as "nothing more than a piece of wastepaper."88 In response to a controversial visit by the then-US House Speaker Nancy Pelosi to Taiwan, Beijing launched unprecedented large-scale military live-fire drills. precipitating the fourth Taiwan Strait crisis. 89 Beijing has also repressed Uyghurs in Xinjiang, crushed a democracy movement in Hong Kong, and exchanged tit-for-tat sanctions over Xinjiang and Hong Kong with the United States and Europe. 90

Aspiring to be respected as a global leader, China has appeared to be increasingly willing to flex its economic muscle to demand deference from other countries and multinational corporations. For instance, China imposed an array of economic sanctions that froze many categories of Australian exports after Canberra called for an independent inquiry into the origins of COVID-19. ⁹¹ After Taiwan opened a representative office in Lithuania in November 2021, China downgraded diplomatic relations with Lithuania and banned all Lithuanian imports and exports. ⁹² Beijing has also threatened to ban international airline, retail, film, and hotel industries from operating in China if they do not recognize Chinese sovereignty claims regarding Hong Kong, the South China Sea, Tibet, and Taiwan in their published material or websites. ⁹³

Furthermore, unlike the period of "hiding and biding" during which China had merely sought to adapt to the existing international order, China has sought to promote alternative global

^{87.} Avery Goldstein, China's Grand Strategy Under Xi Jinping: Reassurance, Reform, and Resistance, 45 INT'L SEC. 164, 187–91 (2020).

^{88.} Pia Lee-Brago, *Piece Of Waste Paper: China Dismisses Arbitral Award*, ONENEWS (July 14, 2021), https://www.onenews.ph/articles/piece-of-waste-paper-china-dismisses-arbitral-award [https://perma.cc/P57X-4F5H] (archived Apr. 13, 2024). *See generally* Chinese Soc'y' of Int'l' L., *The South China Sea Arbitration: A Critical Study*, 17 CHINESE J. INT'L L. 207 (2018) (discussing various elements of the South China Sea Arbitration).

^{89.} Bonny Lin, Brian Hart, Matthew Funaiole, Samantha Lu, Hannah Price & Nicholas Kaufman, *Tracking the Fourth Taiwan Strait Crisis*, CHINA POWER (Oct. 2022), https://chinapower.csis.org/tracking-the-fourth-taiwan-strait-crisis/[https://perma.cc/9YY6-L6VV] (archived Feb. 10, 2024).

^{90.} Susan L. Shirk, Overreach: How China Derailed Its Peaceful Rise 208 (2022).

^{91.} China punishes Australia for promoting an inquiry into covid-19, ECONOMIST (May 21, 2020), https://www.economist.com/asia/2020/05/21/china-punishes-australia-for-promoting-an-inquiry-into-covid-19 [https://perma.cc/YWS2-8KBB] (archived Feb. 10, 2024).

^{92.} Andrew Higgins, *İn an Uneven Fight with China, A Tiny Country's Brand Becomes Toxic*, N.Y. TIMES (Feb. 21, 2022), https://www.nytimes.com/2022/02/21/world/europe/china-lithuania-taiwantrade.html [https://perma.cc/5KS6-N34F] (archived Feb. 10, 2024).

^{93.} Elizabeth Economy, Xi Jinping's New World Order: Can China Remake the World Order, 101 FOREIGN AFFS. 52, 62 (2022).

norms and standards across various domains of international relations to make them more in line with China's governance model, interests, and values. 94 This is because the existing international order is rooted in norms that privilege liberal democratic values and universal rights. These norms are intrinsically antagonistic to the organizing principles on which the CCP system is based and therefore are an enduring threat to the regime's legitimacy. 95 For example, while Western States argue that international human rights law possesses a universal character based on international treaties, customary international law, and, above all, the normative and moral values of human rights, China emphasizes sovereignty over human rights. 96 In addition, China stresses that national and regional particularities and various political, economic, social, cultural, historical, and religious backgrounds can be legitimate reasons to justify disregard for individual or minority claims. 97 Meanwhile, China routinely casts itself as a developing country that needs to focus on vindicating economic and social rights before it can emphasize political and civil rights. 98 Likewise, in opposition to a free and open approach to governing cyberspace, China has promoted a guiding principle of "internet sovereignty," which emphasizes the right of each State to establish its own rules governing content, data storage, and the flows of information that are permitted to cross borders.99

Next, China has set out to build its own set of regional and international institutions, such as the Asian Infrastructure Investment Bank, the New Development Bank, and, most notably, the Belt and Road Initiative (BRI), Beijing's flagship infrastructure investment programme. While the new institutions and programs have given China agenda-setting and convening power, they often depart from the standards and values upheld by existing international institutions. ¹⁰⁰ For instance, one criticism frequently levied at the BRI is that, by providing alternative sources of finance to authoritarian regimes with "no strings attached," China is undermining efforts by other countries and international organizations that require democratic reform, good governance, and social responsibility in recipient countries as conditions of

^{94.} See Nadège Rolland, Nat'l Bureau of Asian Rsch., Special Report No. 83: China's Vision for a New World Order 5–6 (2020); See also Elizabeth C. Economy, The World According to China 44–48 (2021).

^{95.} ECONOMY, *supra* note 94, at 43–44.

^{96.} See Jing Men, Between Human Rights and Sovereignty – An Examination of EU-China Political Relations, 17 EUR. L.J. 534, 540–44 (2011).

^{97.} PHIL C. W. CHAN, CHINA, STATE SOVEREIGNTY AND INTERNATIONAL LEGAL ORDER 121–22 (2015).

^{98.} Jerome A. Cohen, Law and Power in China's International Relations, 52 N.Y.U. J. INT'L L. & POL. 123, 156 (2019).

^{99.} Chien-Huei Wu, Sovereignty Fever: The Territorial Turn of Global Cyber Order, 81 Heidelberg J. Int'll, 651, 656–57 (2021).

^{100.} See Campbell & Ratner, supra note 58, at 68. See generally Srikanth Kondapalli, Regional Multilateralism with Chinese Characteristics, in CHINA AND THE WORLD 313, 333 (David Shambaugh ed., 2020).

receiving development finance. ¹⁰¹ Moreover, the terms of China's BRI deals lack transparency. ¹⁰² Some BRI infrastructure investments were even suspected to be "debt-trap diplomacy," an attempt by China to entice recipient countries to take on debts for unrealistic projects and then to use their indebtedness to extract concessions that could compromise their sovereignty. But the allegation of "debt-trap diplomacy" was widely dismissed as "a myth." ¹⁰³

These tensions were further exacerbated by the eruption of the COVID-19 pandemic, China's zero-COVID strategy that rocked global supply chains, and, more recently, China's refusal to condemn the Russian invasion of Ukraine. ¹⁰⁴ To defend China's positions and actions, Chinese diplomats have increasingly employed confrontational rhetoric that the Western media calls "wolf warrior diplomacy." ¹⁰⁵ China's international image has considerably deteriorated in the West and China is increasingly viewed as a revisionist and hostile power. China's aggressive international behaviours have in turn triggered pushback from the United States, Europe, and many of China's Asian neighbours. ¹⁰⁶

China's assertive foreign policy gives rise to speculations about China's endgame. One view believes that China's actions are defensive, seeking to make the world safer for the CCP and easier for authoritarian States to coexist alongside democracies. ¹⁰⁷ An opposing view holds that China has been pursuing a grand strategy to remake the international order in its own authoritarian image and displace the United States as the hegemonic power at the

^{101.} Jingdong Yuan, Fei Su & Xuwan Ouyang, Policy Paper No. 62: China's Evolving Approach to Foreign Aid, Stockholm Int'l Peace Rsch. Inst., May 2022, at 24

^{102.} Michael Bennon & Francis Fukuyama, *The Obsolescing Bargain Crosses the Belt and Road Initiative: Renegotiations on BRI Projects*, 38 OXFORD REV. ECON. POL. 278, 283 (2022).

^{103.} See Lee Jones & Shahar Hameiri, Chantham House, Debunking the Myth of "Debt Trap Diplomacy": How Recipient Countries Shape China's Belt and Road Initiative 28 (2020); See also Deborah Brautigam & Meg Rithmire, The Chinese "Debt-Trap" is a Myth, Atlantic (Feb. 6, 2021), https://www.theatlantic.com/international/archive/2021/02/china-debt-trap-diplomacy/617953/ [https://perma.cc/59PJ-BLJP] (archived Feb. 10, 2024).

^{104.} Edward Wong & Ana Swanson, *Ukraine War and Pandemic Force Nations to Retreat from Globalization*, N.Y. TIMES (Mar. 22, 2022), https://www.nytimes.com/2022/03/22/us/politics/russia-china-global-economy.html [https://perma.cc/DUA3-44YJ] (archived Feb. 10, 2024).

^{105.} See Peter Martin, China's Civilian Army: The Making of Wolf Warrior Diplomacy 5 (2021) (arguing that China's wolf warrior diplomats have become symbols of the threat posed by a rising China).

^{106.} See Luke Patey, How China Loses: The Pushback Against A Chinese Global Ambitions 15 (2020); See Evan S. Medeiros, The Changing Fundamentals of US-China Relations, 42 Wash. Q. 93, 119 (2019).

^{107.} See Jessica Chen Weiss, A World Safer for Autocracy?, 98 Foreign Affs. 92, 93–94 (2019); See Thomas J. Christensen, Asan Inst. for Poly Stud., No New Cold War: Why US-China Strategic Competition Will Not Be Like The US-Soviet Cold War 11-16 (2020).

regional and global levels. ¹⁰⁸ Even if China may not seek global hegemony, China's economic power, technological innovations, and growing military will allow it to seek a global order that is more coercive, illiberal, and hostile to liberal democratic values. ¹⁰⁹ Ultimately, it does not really matter what China's endgame is. The strategic competition between the United States and China presents a more challenging struggle than the Cold War of the late twentieth century was. ¹¹⁰

III. MAPPING INTERNATIONAL ECONOMIC LAW IN THE ERA OF GREAT POWER RIVALRY

How has the return of great power competition in international politics, in particular the US-China rivalry, shaped the conceptualization, structure and function of international economic law? This Part outlines six broad changes that have taken place. These features are not entirely novel. For example, the protection of national security was listed as an exception to trade liberalization obligations since the very beginning of the GATT/WTO multilateral trading system. The point is that these features are now seen in a new light, and they collectively represent a significant departure from the conventional understanding of how international economic law works. Beneath these new features of international economic law lies a broader, popular anxiety over whether the global economic system is fit for the contemporary reality of great power competition.

A. From Economic Interdependence to Economic De-Risking

Globalisation and economic interdependence were traditionally viewed through a benign lens. The dominant view was that economic interdependence underpinned by international economic law incentivized the relevant actors to continue to

^{108.} Rush Doshi, The Long Game: China's Grand Strategy to Displace American Order 5–6 (2021); Daniel Tobin, Ctr. for Strategic & Int'l Stud., How Xi Jinping's "New Era" Should Have Ended U.S. Debate on Beijing's Ambitions 3–7 (2020).

^{109.} ROLLAND, supra note 94, at 6; ECONOMY, supra note 94, at 43; Liza Tobin, Xi' Vision for Transforming Global Governance: A Strategic Challenge or Washington and Its Allies, 2 Tex. NAT'L Sec. Rev. 154, 165 (2018).

^{110.} Tobin Harshaw, China's Challenge to the U.S. Is So Much More Than Cold War II, BLOOMBERG (Feb. 19, 2022), https://www.bloomberg.com/opinion/articles/2022-02-19/china-challenge-to-u-s-is-more-than-cold-war-2 [https://perma.cc/N5A2-BBQ8] (archived Feb. 10, 2024); See generally Charles Edel & David O. Shullman, How China Exports Authoritarianism: Beijing's Money and Technology IsIs Fueling Repression Worldwide, FOREIGN AFFS. (Sept. 16, 2021), https://www.foreignaffairs.com/articles/china/2021-09-16/how-china-exports-authoritarianism [https://perma.cc/5LED-Z23T] (archived Feb. 10, 2024) (arguing that the CCP's methods may be different and more subtle, but the challenge to liberal democracy is just as potent as or even more disruptive than that once presented by the Soviet Union).

cooperate, thus achieving economic growth and exerting a pacifying effect on world politics. 111

However, economic interdependence may not always enhance State interests and national security. To begin with, while mutual interdependence did reduce the likelihood of interstate conflict, asymmetric trade ties may undermine the pacific effects of because commerce. This isasymmetrical interdependence may render one State more dependent on the other, allowing States with larger economic markets to leverage market access for strategic ends. 112 For instance, in response to South Korea's decision to jointly deploy the terminal high-altitude area defense (THAAD) missile system with the United States, which China perceived as undermining its national security interests, China tapped its substantial economic leverage to punish Seoul by blocking market access of South Korean goods and services in a range of sectors including entertainment, consumer products, and tourism. South Korea's economic dependence on China makes it particularly vulnerable to retaliation as China is South Korea's largest export market, accounting for about 25 percent of South Korea's annual exports. 113

Furthermore, States that rely on critical goods from foreign countries and lack a substitute supplier may be sensitive to shocks or manipulation. A remarkable example was Russia's control over Eurasian energy infrastructure, which enabled its use of gas cutoffs to coerce its vulnerable neighbours into policy concessions. 114 More recently, the COVID-19 pandemic and Russia's invasion of Ukraine have further exposed unique economic vulnerabilities, demonstrated by supply chain bottlenecks, from computer chips to advanced medical equipment and critical raw materials. 115

Lastly, it is now apparent that the networked structure of global economic flows has facilitated "weaponized interdependence," i.e., States' use of global economic networks to

^{111.} John R. Oneal, Francis H. Oneal, Zeev Maoz & Bruce Russett, *The Liberal Peace: Interdependence, Democracy, and International Conflict, 1950-85*, 33 J. PEACE RSCH. 11, 23–24 (1996); Jon C. Pevehouse, *Interdependence Theory and the Measurement of International Conflict*, 66 J. Pol. 247, 263–64 (2004).

^{112.} Erik Gartzke & Oliver Westerwinter, The Complex Structure of Commercial Peace Contrasting Trade Dependence, Asymmetry, and Multipolarity, 53 J. PEACE RSCH. 325, 340 (2016).

^{113.} Florence Wen-ting Yang, Asymmetrical Interdependence and Sanctions: China's Economic Retaliation over South Korea's THAAD Employment, 55 ISSUES & STUD. 1, 18–21 (2019).

^{114.} Mikael Wigell & Antto Vihma, Geopolitics Versus Geoeconomics: The Case of Russia's Geostrategy and Its Effects on the EU, 92 INT'L AFFS. 605, 616 (2016)

^{115.} See Judith Evans, Covid-19 Crisis Highlights Supply Chain Vulnerability, Fin. Times (May 28, 2020), https://www.ft.com/content/d7a12d18-8313-11ea-b6e9-a94cffd1d9bf [https://perma.cc/5YSL-XPAE] (archived Feb. 10, 2024); see also The Supply of Critical Raw Materials Endangered by Russia's War on Ukraine, Org. For Econ. Coop. & Dev. (Aug. 4, 2022), https://www.oecd.org/ukraine-hub/policy-responses/the-supply-of-critical-raw-materials-endangered-by-russia-s-war-on-ukraine-e01ac7be/ [https://perma.cc/43JS-ZHVU] (archived Feb. 10, 2024).

achieve geostrategic objectives.¹¹⁶ Great powers with political and economic authority over central economic nodes in the international networked structures through which money, goods, and information travel can weaponize networks to gather information or choke off economic and information flows, discover and exploit vulnerabilities, compel policy change, and deter unwanted actions.¹¹⁷

For example, in response to Russia's invasion of Ukraine, the European Union, United States, United Kingdom, and others announced that selected Russian banks were removed from the Society for Worldwide Interbank Financial Telecommunication (SWIFT) messaging system, which delivers secure transferring payment instructions among more than 11,000 financial institutions and companies in over 200 countries. The exclusion from SWIFT would ensure that Russian banks are disconnected from the international financial system and their ability to operate globally severely harmed, with major negative impacts on Russia's economy immediately as well as in the long term. ¹¹⁸ Since the network hubs of globalization are disproportionally located in the advanced industrial countries, in particular the United States, the United States has exploited weaponized interdependence far more frequently than other countries. ¹¹⁹

In the era of great power competition, the United States has increasingly viewed its relations with China as a situation rife with weaponized interdependence possibilities, and made more frequent use of tariffs, sanctions, export controls, licensing denials, investment screening, divestment orders, and the like. ¹²⁰ For example, in weaponizing its dominant chokepoint positions in the global semiconductor value chain, the Biden Administration unveiled sweeping export controls to ban the export of advanced chips, chip design software, and chipmaking equipment to China. Not only do the prohibitions cover exports from American firms, but they also apply to any chipmaker worldwide that uses US semiconductor technology. ¹²¹ Given the vital importance of chip technology in nearly every emerging technology and the lack of viable alternatives, the unprecedented export ban demonstrates

^{116.} Henry Farrell & Abraham L. Newman, Weaponized Interdependence: How Global Economic Networks Shape State Coercion, 44 INT'L SEC. 42, 45 (2019).

^{117.} See id

^{118.} Kristen E. Eichensehr, *United States and Allies Target Russia and Belarus with Sanctions and Other Economic Measures*, 116 Am. J. INT'L L. 614, 616 (2012).

^{119.} DANIEL W. DREZNER, THE USES AND ABUSES OF WEAPONIZED INTERDEPENDENCE 4–5 (Daniel W. Drezner, Henry Farrell & Abraham L. Newman eds. 2021).

^{120.} Tom Cotton, Beat China: Targeted Decoupling and the Economic Long War 25–28 (2021); Jon Bateman, Carnegie Endowment for Int'l Peace, U.S. – China Technological "De-Coupling": A Strategy and Policy Framework 1–3 (2022).

 $^{121. \}quad \text{Ana Swanson, } \textit{Biden Administration Clamps Down on China's Access to Chip} \quad \textit{Technology,} \quad \text{N.Y.} \quad \text{TIMES} \quad \text{(Oct.} \quad 7, \quad 2022), \\ \text{https://www.nytimes.com/2022/10/07/business/economy/biden-chip-technology.html} \\ \text{[https://perma.cc/Y4NH-CVBW] (archived Feb. 7, 2024).} \\$

the US government's resolve to preserve its control over chokepoint technologies in the global semiconductor technology supply chain and heralds "a new US policy of actively strangling large segments of the Chinese technology industry—strangling with an intent to kill." ¹²² In a similar fashion, some suggested that the United States may exploit China's continued dependence on the US dollar to engage in international trade and financial transactions, which leaves Chinese banks and companies susceptible to US sanctions. ¹²³

In May 2023, the G7 countries agreed that a central part of their economic strategy towards China is "de-risking, not decoupling" from the Chinese economy. ¹²⁴ The strategy involves addressing both technological and economic risks. First, de-risking requires protecting a narrow set of advanced technologies critical for national security with the greatest focus on technology that could tilt the military balance. ¹²⁵ That would likely choke off the flow of critical technologies and know-how to China and thwart China's ascendence to a technology and military superpower. Second, regarding the economic risks China poses, de-risking fundamentally means reducing dependence on Chinese products, having resilient, effective supply chains outside China, and being free from economic coercion. ¹²⁶

While decoupling stands for an eventual unwinding of economic integration between the United States and China over the past forty years, "de-risking" sounds more prudent and targeted in the sense that it aims to limit such an effect only in areas where it undercuts the national security and industrial competence of the United States. ¹²⁷ Still, "de-risking" is a very ambiguous term. For example, what is precisely the nature of the risk from China? Beyond the most common risks, such as national security, resilience of supply chains, and technology supremacy, does it include threats to democracy and human rights and China's

^{122.} Gregory Allen, Choking Off China's Access to the Future of AI, CTR. FOR STRATEGIC & INT'L STUD. (Oct. 11, 2022), https://www.csis.org/analysis/choking-chinas-access-future-ai [https://perma.cc/ZLN3-46LE] (archived Feb. 17, 2024).

^{123.} See Thomas Oatley, Weaponizing International Financial Interdependence, in The USES AND ABUSES OF WEAPONIZED INTERDEPENDENCE 115, 124 (Daniel W. Drezner, Henry Farrell & Abraham L. Newman eds., 2021); See also Sun Yu, China Meets Banks to Discuss Protecting Assets from US Sanctions, Fin. Times (May 1, 2022), https://www.ft.com/content/45d5fcac-3e6d-420a-ac78-4b439e24b5de.

^{124.} $G7\ Hiroshima\ Leaders'\ Communiqué$, The White House Briefing Room (May 20, 2023), https://www.whitehouse.gov/briefing-room/statements-releases/2023/05/20/g7-hiroshima-leaders-communique/ [https://perma.cc/G7UT-ZYKN] (archived Feb. 7, 2024).

^{125.} Joe Biden, President of the United States, Remarks in a Press Conference in Hiroshima, Japan (May 21, 2023), in The White House Briefing Room, https://www.whitehouse.gov/briefing-room/speeches-remarks/2023/05/21/remarks-by-president-biden-in-a-press-conference/ [https://perma.cc/Q2GG-Z9XL] (archived Feb. 7, 2024).

^{126.} Sullivan, supra note 19.

^{127.} Gideon Rachman, De-Risking Trade with China Is a Risky Business, Fin. Times (May 29, 2023), https://www.ft.com/content/1caf3dd9-1097-4de2-9b57-80b70e465154 [https://perma.cc/Q2GG-Z9XL] (archived Feb. 7, 2024).).

unfair trade practices? How is a particular risk evaluated and balanced against a country's other interests in deciding what action should be taken? Clearly, different interpretations will lead to divergent policy choices, and there is no way of knowing what the new "de-risking" policy is until further actions take place. 128 After all, the term "de-risking" carries negative connotations of indiscriminate and unnecessary exclusion, as it originally refers to actions taken by a financial institution to "terminate, fail to initiate, or restrict a business relationship with a customer, or a category of customers, rather than manage risk associated with that relationship consistent with risk-based supervisory or regulatory requirements." 129 At issue is how to disconnect from China enough to reduce the threat of coercion without encouraging paranoia that causes excessive harm. China's official Xinhua News Agency commented that "de-risking" is just "decoupling in disguise."130

In response to an increasingly hostile external environment, China has articulated a "dual circulation" strategy, seeking to reduce reliance on its export-oriented development model, or external circulation, and put more emphasis on its huge domestic market of 1.4 billion consumers, or internal circulation.¹³¹ At its core, "dual circulation" is a strategy to fortify China's economic resilience by bolstering indigenous capabilities to avoid overreliance on the global economy while making foreign firms more dependent on the Chinese market.¹³² Self-reliance in science and technology is at the center of China's effort to reduce external vulnerabilities. ¹³³ For instance, China vows to achieve self-sufficiency in semiconductors by 2030 through a "whole of the nation" approach, whereby all national resources are mobilized to

^{128.} Paul Gewirtz, Words and Policies: De-RiskingRisking and China Policy, BROOKINGS COMMENT. (May 30, 2023), https://www.brookings.edu/blog/order-from-chaos/2023/05/30/words-and-policies-de-risking-and-china-policy/[https://perma.cc/37NJ-NFG3] (archived Feb. 7, 2024).

^{129.} Section 6215 (c)(1) of the Anti-Money Laundering Act of 2020 (AMLA), Pub. L. No. 116-283, Div. F, Title LXII. (Jan. 1, 2021).

^{130.} China Rejects US Claims Over "De-Risking" Not "Decoupling", BLOOMBERG (May 29, 2023), https://www.bloomberg.com/news/articles/2023-05-29/china-rejects-us-claim-that-it-s-de-risking-not-decoupling#xj4y7vzkg [https://perma.cc/X93C-XR6B] (archived Feb. 7, 2024).

^{131.} Hung Tran, Decoupling/Reshoring Versus Dual Circulation: Competing Strategies for Security and Influence, Atlantic Council Issue Brief (Apr. 2, 2021), https://www.atlanticcouncil.org/in-depth-research-reports/issue-brief/decoupling-reshoring-versus-dual-circulation-competing-strategies-for-security-and-influences/.

^{132.} Fengyang, China's "Dual-Circulation" Strategy Means Relying Less on Foreigners, ECONOMIST (Nov. 5, 2020), https://www.economist.com/china/2020/11/05/chinas-dual-circulation-strategy-means-relying-less-on-foreigners [https://perma.cc/5YGM-7MLG] (archived Mar. 3, 2024)

^{133.} Stephen Olson, *How China's Dual Circulation Strategy Heralds a New Era for Global Trade and Business*, S. CHINA MORNING POST (June 25, 2021), https://www.scmp.com/comment/opinion/article/3138451/how-chinas-dual-circulation-strategy-heralds-new-era-global-trade [https://perma.cc/S3Y6-PEW9] (archived Feb. 7, 2024).

achieve a strategic objective.¹³⁴ By the same logic, China has taken steps to reduce its reliance on the US dollar and exposure to potential international financial sanctions by promoting the internationalization of the Chinese Yuan.¹³⁵ One such measure was the establishment of the Cross-Border Interbank Payment System to offer clearing and settlement services in cross-border Yuan payments.¹³⁶ In addition, China made arrangements with Argentina, Brazil, the United Arab Emirates, and other countries to allow bilateral trade to be conducted through Yuan, ditching the US dollar as an intermediary.¹³⁷ More recently, China has launched a digital Yuan in the hopes that it could one day allow China to conduct international transactions outside the SWIFT.¹³⁸

In summary, both the United States and China are actively restructuring aspects of their economic engagement. Empirical evidence shows that the two largest economies in the world have meaningfully reduced the share of their imports from each other, and a partial decoupling of US and Chinese technology ecosystems is well underway. ¹³⁹ If weaponized interdependence becomes a regular tool of statecraft, economic interdependence itself is seen as a national security vulnerability, and great powers proactively pursue economic de-risking, the international economic order is destined to be less open, less free, less prosperous, and more competitive.

B. From "Judicialization" to "De-Judicialization" of International Economic Disputes

The concept of judicialization was developed to describe one of the defining phenomena of the twentieth century in world politics—namely, in many issue-areas, there was a move towards strengthening delegation to increasingly independent and powerful third-party judicial and quasi-judicial arbitral tribunals. ¹⁴⁰ In

^{134.} Jin Keyu, *How China Is Fighting the Chip War with America*, N.Y. TIMES, (Oct. 27, 2022), https://www.nytimes.com/2022/10/27/opinion/china-america-chip-tech-war.html [https://perma.cc/4AH6-EAXK] (archived Mar. 3, 2024).

^{135.} DANIEL McDowell, Bucking the Buck: US Financial Sanctions and the International Backlash Against the Dollar 136 (2023).

^{136.} Barry Eichengreen, Sanctions, SWIFT, and China's Cross-Border Interbank Payment System, CTR. FOR STRATEGIC & INT'L STUD. (May. 20, 2022).

^{137.} Frank Tang, China's yuan makes Brazilian inroads, as de-dollarisation reflects cracks in US currency settlements, CHINA MORNING POST (Apr. 3, 2023), https://www.scmp.com/economy/china-economy/article/3215857/chinas-yuan-makes-brazilian-inroads-de-dollarisation-reflects-cracks-us-currency-settlements [https://perma.cc/YTK8-XX6L] (archived Mar. 2, 2024).

^{138.} Nir Kshetri, China's Digital Yuan: Motivations of the Chinese Government and Potential Global Effects, 32 J. Contemp. China 87, 94–95 (2023).

^{139.} STEVEN A. ALTMAN & CAROLINE R. BASTIAN, DHL GLOBAL CONNECTEDNESS INDEX 2022: AN IN-DEPTH REPORT ON THE STATE OF GLOBALIZATION 8–9 (2023); Michael A. Witt, Arie Y. Lewin, Peter Ping Li & Ajai Gaur, Decoupling in International Business: Evidence, Drivers, Impact, and Implications for IB Research. 58 J. WORLD BUS. 1, 2–3 (2023).

^{140.} Goldstein, Kahler, Keohane & Slaughter, *supra* note 18, at 389–90; *see generally* KAREN J. ALTER, THE NEW TERRAIN OF INTERNATIONAL LAW 68–79 (2014)

particular, the highly judicialized dispute settlement system has been a defining attribute of international trade and investment law. As the "crown jewel" of the WTO architecture, the WTO dispute settlement system (DSS), established in 1995, was applauded as representing a move of international trade law from a diplomacy-based to a rule-based system. ¹⁴¹ The DSS has exclusive and compulsory jurisdiction over trade disputes, and WTO Members bear an international law obligation to comply with the adopted panel and Appellate Body reports. ¹⁴² As of December 31, 2022, WTO Members had referred 615 disputes to the WTO Dispute Settlement Body since 1995. There have been 283 panel reports and 169 Appellate Body reports adopted, creating a rich jurisprudence concerning WTO rules. ¹⁴³

The arbitral system of investor-State dispute settlement (ISDS) is another example of the judicialization of international economic relations. Allowing foreign investors to bring claims against host States without the need for home State espousal, the ISDS mechanism was designed to "de-politicize" investment disputes and create a forum that would offer investors a fair hearing before an independent, neutral, and qualified tribunal. ¹⁴⁴ In the process, ISDS has become more judicialized, acquiring some of the trappings of judicial procedures. ¹⁴⁵ By the end of 2022, the total number of publicly known ISDS claims reached 1,257 and at least 890 ISDS proceedings had been concluded. ¹⁴⁶

Yet, more recently, a backlash against judicialization in international economic law has emerged. The scope and depth of judicial governance in international trade and investment are less than they used to be. ¹⁴⁷ The WTO Appellate Body has ceased functioning since December 2019 because the United States has blocked a consensus on appointments of Appellate Body

⁽stating that international courts and tribunals have proliferated at the international level, as has litigation before them).

^{141.} J. H. Weiler, The Rule of Lawyers and the Ethos of Diplomats: Reflections on the Internal and External Legitimacy of WTO Dispute Settlement, 35 J. WORLD TRADE 191, 192–93 (2001); Cosette D. Creamer, Can International Trade Law Recover? From the WTO's Crown Jewel to Its Crown of Thorns, 113 Am. J. INT'L L. UNBOUND 51, 51–52 (2019).

^{142.} John H. Jackson, International Law Status of WTO Dispute Settlement Reports: Obligation to Comply or Option to "Buy Out"?, 98 Am. J. Int'l L. 109, 123 (2004).

^{143.} Dispute Settlement Activity – Some Figures, WORLD TRADE ORG., https://www.wto.org/english/tratop_e/dispu_e/dispustats_e.htm [https://perma.cc/Q78K-H3Z6] (archived Feb. 7, 2024).

^{144.} Ibrahim Shihata, Towards a Greater Depoliticization of Investment Disputes: The Roles of ICSID and MIGA, 1 ICSID REV. 1, 4 (1986).

^{145.} Alan Redfern, *The Changing World of International Arbitration, in* Practising Virtue: Inside International Arbitration 45, 49–50 (David D. Caron, Stephan W. Schill, Abbey Cohen Smutny & Epaminontas E. Triantafilou eds., 2015).

^{146.} U.N. Conference on Trade and Development, World Investment Report 2023: Investing in Sustainable Energy for All 77–79 (2023).

^{147.} Daniel Abebe & Tom Ginsburg, *The Dejudicialization of International Politics?*, 63 INT'L STUD. Q. 521, 521 (2019).

members. 148 Losing WTO members have nevertheless appealed panel reports into the void, leaving many disputes in a state of limbo. 149 In an attempt to overcome the current paralysis of the Appellate Body, the European Union and twenty-four WTO Members agreed on the Multi-Party Interim Appeal Arbitration Arrangement (MPIA) pursuant to Article 25 of the WTO Dispute Settlement Understanding. 150 The MPIA essentially provides a temporary measure for those WTO members who wish to have an Appellate Body-like appeals process. As of December 31, 2022, parties to ten disputes have resorted to the MPIA for review of panel reports, and arbitrators have issued awards in two such proceedings. ¹⁵¹ However, the MPIA does not offer a long-term solution for the WTO dispute settlement crisis since the majority of the WTO Members, including the United States, have not yet agreed to participate in the MPIA. 152 The Biden Administration has recently reiterated that it was not prepared to agree to launch the process to fill vacancies on the WTO Appellate Body. 153

Why did the United States cripple the WTO DSS? In the view of the United States, the Appellate Body engaged in judicial overreach on a range of procedural and substantive matters, disregarded the rules set by WTO Members, and added to or diminished rights or obligations under the WTO Agreement. 154 In particular, the United States alleged that the Appellate Body's interpretations of the trade remedy provisions in the antidumping and subsidies agreements, such as public body, out-of-country benchmarks, and double remedies, have unduly constrained market economy countries from exercising their legal rights to address economic distortions caused by China. 155 Likewise, China has grown increasingly disenchanted with the institutional centrality of the multilateral trading system in what it perceived as a more hostile international environment. 156 Accordingly, both Washington and Beijing concluded that adherence to the trade rules may not be in their best national interests because trade law constrains policy choices. Both countries turned away from trade multilateralism and resorted to aggressive unilateralism and

^{148.} World Trade Organization, WTO Annual Report 2023 134 (2023).

^{149.} Simon Lester, Ending the WTO Dispute Settlement Crisis: Where to from here?, IISD POL'Y ANALYSIS (Mar. 2, 2022), https://www.iisd.org/articles/united-states-must-propose-solutions-end-wto-dispute-settlement-crisis [https://perma.cc/F4WT-A6FT] (archived Feb. 9, 2024).

^{150.} Multi-Party Interim Appeal Arbitration Arrangement Pursuant to Article 25 of the DSU, Statement on a Mechanism for Developing, Documenting, and Sharing Practices and Procedures in the Conduct of WTO Disputes, WTO Doc. JOB/DSB/1/Add. 12 (Apr. 30, 2020).

^{151.} Dispute Settlement Activity, supra note 143.

^{152.} William J. Davey, WTO Dispute Settlement: Crown Jewel or Costume Jewellery, 21 WORLD TRADE REV. 291, 294 (2022).

 $^{153. \}quad$ United States Trade Representative, 2023 Trade Policy Agenda & 2022 Annual Report 197 (2023).

^{154.} UNITED STATES TRADE REPRESENTATIVE, REPORT ON THE APPELLATE BODY OF THE WORLD TRADE ORGANIZATION 1–2 (2020).

^{155.} Id. at 9-12.

^{156.} Henry Gao, China's Changing Perspective on the WTO: From Aspiration, Assimilation to Alienation, 21 WORLD TRADE REV. 342, 355–57 (2022).

coercive power in international economic relations that violated the letter and spirit of the WTO agreements. ¹⁵⁷ Precisely because the world's two largest economies are in a strategic competition where the winning tactics are perceived to require measures that disregard the fundamental trade rules, the WTO has been thrown into crisis. ¹⁵⁸

Like the WTO DSS, the ISDS is currently undergoing a legitimacy crisis. Criticisms levelled at the ISDS are manifold: lack of an appeal process, lack of stability and predictability in arbitral awards, questionable independence and impartiality of arbitrators, lack of gender and geographical diversity among arbitrators, the regulatory chill effect, and lengthy and costly ISDS proceedings. 159 Given these challenges, a growing number of States have terminated BITs with ISDS clauses, withdrawn from the ICSID Convention, or created new constraints on using ISDS. 160 In response to this backlash against ISDS, other States have advanced competing proposals to restructure the system. 161 Nevertheless, it must be stressed that even though backlash has occurred. States have not fully dejudicialized the ISDS. Many States remain committed to it. In 2022 alone, investors initiated forty-six publicly known ISDS cases under international investment treaties. 162

Deeply skeptical that ISDS undermines national sovereignty and promotes offshoring, which hurts parts of the US economy, the United States significantly curtailed the degree to which foreign investors can resort to ISDS in the United States-Mexico-Canada Agreement (USMCA). For example, the USMCA eliminates ISDS with respect to investment disputes between the United States and Canada. With respect to Mexico, with some limited exceptions, the USMCA restricts ISDS to claims alleging discrimination or direct expropriation and requires claimants to exhaust local remedies first. ¹⁶³ Similarly, more recent Chinese BITs have included procedural and substantive limitations or prerequisites to ISDS. ¹⁶⁴ China has only limited exposure to ISDS to date and has never lost

^{157.} Kristen Hopewell, Beyond U.S. – China Rivalry: Rule Breaking, Economic Coercion, and the Weaponization of Trade, 116 Am. J. Int'l L. Unbound 58, 62 (2022).

^{158.} See Daniel Ikenson, Strategic Reglobalization: Great Power Rivalry Comes for the Multilateral Trading System 5 (2022).

^{159.} Daniel Behn, Ole Kristian Fauchald & Malcolm Langford, *The Legitimacy Crisis and the Empirical Turn*, in The Legitimacy of Investment Arbitration 1, 4–7 (2022).

^{160.} Sergio Puig & Gregory Shaffer, Imperfect Alternatives: Institutional Choice and the Reform of Investment Law, 112 Am. J. INT'L L. 361, 365–66 (2018).

^{161.} Anthea Roberts, Incremental, Systemic, and Paradigmatic Reform of Investor-State Arbitration. 112 Am. J. Int'l L. 410, 410–11 (2018).

^{162.} U.N. Conference on Trade and Development, supra note 146, at 77.

^{163.} Jerry L. Lai, A Tale of Two Treaties: A Study of NAFTA and the USMCA's Investor-State Dispute Settlement Mechanisms, 35 EMORY INT'L L. REV. 259, 281–84 (2021).

 $^{164.\,}$ Sonia E. Rolland & David M. Trubek, Emerging Powers in the International Economic Order $118{-}19$ (2019).

a single case. ¹⁶⁵ Given China's position as the second largest FDI destination in the world, there is little doubt that the number of investment disputes involving China will rise in the future. In fact, six investment arbitration cases were filed against China by foreign investors from January 2018 to August 2023, more than what China had experienced for more than thirty years since the conclusion of its first BIT in 1982. ¹⁶⁶ As some have pointed out, it may take an actual losing case for a State to realize that the reach of BITs may be greater and the sovereignty costs higher than anticipated. ¹⁶⁷ It is almost certain that an adverse ISDS ruling would have a negative impact on foreign investors' current liberal access to ISDS in Chinese BITs, as was the case in other developing countries such as Brazil and India. ¹⁶⁸ This is particularly the case if China perceives ISDS as unfair, biased, or abused as a tool of great power rivalry to its disadvantage.

If judicialization of international politics diminishes state sovereignty and involves a shift of power toward international adjudication, de-judicialization removes legal oversight from the remit of international courts and arbitral tribunals. It represents the reacquisition of power by national executives and legislatures and regains Members' legitimate policy space. ¹⁶⁹ Exiting from international tribunals and taking the law into one's hands may be part of a winning strategy in the era of great power rivalry; however, it threatens fair competition, openness, transparency, the rule of law, and other fundamental values in international economic relations.

C. The Normalization of Unilateralism

Unilateralism tends to carry pejorative connotations in international law because it usually relates to a State taking legislative or enforcement action outside its territorial jurisdiction and requiring other sovereign States to alter their behavior in some way. ¹⁷⁰ Unilateral acts become especially contentious where one State seeks to impose its values on another State and where that

^{165.} Ming Du, Explaining China's Approach to Investor-State Dispute Settlement Reform, 28 Eur. L.J. 281, 294 (2023).

^{166.} Id. at 282

^{167.} Joost Pauwelyn & Rebecca J. Hamilton, *Exit from International Tribunals*, 9 J. INT'L DISP. SETTLEMENT 679, 684 (2018).

^{168.} Du, *supra* note 165, at 282. The first adverse arbitral award against the government of India in the case of *White Industries* in 2011 prompted public outcry and led to a complete review of the country's BITs. India adopted a new model BIT that, while it incorporates ISDS, conditions its use on the initial pursuit of remedies before domestic courts for at least five years. *See* Grant Hanessian & Kabir Duggal, *The 2015 India Model BIT: Is This the Change the World Wishes to See?*, 32 ICSID REV. 216, 221–25 (2017).

^{169.} Karen J. Alter, Emilie Hafner-Burton & Laurence R. Helfer, *Theorizing the Judicialization of International Relations*, 63 INT'L STUD. Q. 449, 449 (2019).

^{170.} Bernhard Janson, *The Limits of Unilateralism from European Perspective*, 11 Eur. J. Int'l L. 309, 310 (2000).

other State has not consented to the imposed values.¹⁷¹ Instead of international cooperation and multilateral governance, unilateralism is frequently viewed as disruptive and puts at risk the security and predictability of international economic relations.

But not all unilateralism is unjustified. 172 In many cases, effective multilateral action is simply impossible, so the choice is not between unilateralism and multilateralism but between unilateralism and inaction. 173 Nor is unilateral action always destabilizing. It sometimes plays a catalytic role in promoting the development of international norms. 174 For instance, prior to the establishment of the WTO, the United States regularly imposed unilateral trade restrictions pursuant to Sections 301–310 of the Trade Act of 1974 (Section 301) on other countries that violated the GATT rules or had, in the US view, unreasonable trade policies. This strategy of "aggressive unilateralism" was a critical impetus for many countries to agree to broaden the trade regime's coverage to include trade in services and intellectual property. 175 Moreover, not all unilateral measures with extraterritorial application are inconsistent with international economic law, even if they may impose significant economic costs on the trading partners. In particular, while several early GATT panels ruled that unilateral trade restrictions designed to address environmental challenges outside the jurisdiction of the State were prohibited, the WTO Appellate Body has established the principle since US-Shrimp that WTO law does not necessarily prohibit such unilateral trade measures insofar as certain conditions are satisfied. 176

In the era of great power rivalry, unilateral action has become a regular tool used by powerful States with significant market power to pursue various policy objectives and reshape their trade and investment relations. While some unilateral measures purport to fill perceived gaps in international economic law, others fly in the face of existing international treaty obligations. For example, a core part of the WTO bargain is the legal promise that Members will not take the law into their own hands by unilaterally determining the illegality of other members' actions outside the

^{171.} Philippe Sands, *Unilateralism, Values, and International Law*, 11 EUR. J. INT'L L. 291, 293 (2000).

^{172.} Monica Hakimi, $Unfriendly\ Unilateralism$, 55 HARV. INT'L L.J. 105, 134–35 (2014).

^{173.} Daniel Bodansky, What is So Bad About Unilateral Action to Protect Environment?, 11 Eur. J. INT'L L. 339 (2000).

^{174.} Gregory Shaffer & Daniel Bodansky, Transnationalism, Unilateralism and International Law. 1 Transnat'l Env't L. 31, 34 (2012).

^{175.} Robert E. Hudec, Thinking About the New Section 301: Beyond Good and Evil, in Aggressive Unilateralism: America's 301 Trade Policy and the World Trading System 113, 130 (Jagdish Bhagwati & Hugh T. Patrick eds., 1990).

^{176.} Appellate Body Report, United States—Import Prohibition of Certain Shrimp & Shrimp Products, ¶ 121, WTO Doc. WT/DS58/AB/R (adopted Oct. 12, 1998) [hereinafter 1998 Shrimp Appellate Report]; Appellate Body Report, United States—Import Prohibition of Certain Shrimp & Shrimp Products Recourse to Article 21.5 of the DSU by Malaysia, WTO Doc. WT/DS58/AB/RW (adopted Oct. 22, 2001).

WTO dispute settlement mechanism. 177 When the European Union challenged the consistency of Section 301 with the WTO law in US-Section 301 Trade Act in 1999, the United States committed to act in each and every case in conformity with WTO dispute settlement procedures. ¹⁷⁸ Contrary to the US commitments, the Trump Administration launched Section 301 investigations in 2018, eventually leading to unilateral imposition on roughly \$350 billion of Chinese imports, and China retaliated with tariffs on \$100 billion of US exports. 179 A WTO panel found that the US tariffs were inconsistent with the WTO law in 2020. 180 Nevertheless, the panel report remains symbolic since the United States has appealed it into the void left by the inoperative WTO Appellate Body, leaving the dispute unresolved. 181 Other unilateral measures based on US domestic laws with extraterritorial effects include, among other things, the Uvghur Forced Labor Prevention Act, which imposed a ban on virtually all imports from China's Xinjiang region over concerns about the prevalence of forced labor; 182 the inclusion of currency undervaluation in its subsidy investigation; 183 the export control on semiconductor chips; 184 and the use of secondary sanctions. 185 Any hopes that unilateralism would be a short-lived policy were shattered when the Biden administration continued virtually all of the administration's trade policies. 186

177. Art. 23 of the WTO DSU.

^{178.} Panel Report, United States—Sections 301–310 of the Trade Act of 1974, \P 8.1, WTO Doc. WT/DS152/R (adopted Dec. 22, 1999).

^{179.} Pablo D. Fajgelbaum & Amit K. Khandelwal, *The Economic Impacts of the US-China Trade War*, 14 ANN. REV. ECON. 205, 206 (2022).

^{180.} Panel Report, United States—Tariff Measures on Certain Goods from China, ¶ 8.1, WTO Doc. WT/DS543/R (adopted Sept. 15, 2020).).

^{181.} Notice of An Appeal by the United States, *United States—Tariff Measures on Certain Goods from China*, WTO Doc. WT/DS543/10 (Oct. 27, 2020).

^{182.} Fleur Britten, US Ban on Cotton from Forced Uyghur Labour Comes into Force, GUARDIAN (June 21, 2022), https://www.theguardian.com/world/2022/jun/21/us-ban-on-cotton-from-forced-uyghur-labour-comes-into-force [https://perma.cc/UQ8R-XAZM] (archived Feb. 4, 2024).

 $^{183.\,}$ Modification of Regulations Regarding Benefit and Specificity in Countervailing Duty Proceedings, 85 Fed. Reg. 6031 (Feb. 4, 2020) (to be codified at 19 C.F.R. pt. 351).

^{184.} Request for Consultations by China, *United States—Measures on Certain Semiconductor and Other Products, and Related Services and Technologies*, WTO Doc. WT/DS615/1 (adopted Dec. 15, 2022).

^{185.} Alan Rappeport, The U.S. Accused Chinese Companies of Supporting Russia's Military, N.Y. TIMES (June 29, 2022), https://www.nytimes.com/2022/06/29/business/chinese-companies-russia-sanctions.html [https://perma.cc/CH3C-ZCH9] (archived Mar. 23, 2024). Secondary sanctions are also called extraterritorial sanctions, defined as "economic restriction imposed by a sanctioning state that is intended to deter a third-party country or its citizens and companies from transacting with a sanctioned target." See Jeffery A. Meyer, Second Thoughts on Secondary Sanctions, 30 U. PA. J. INT'L L. 905, 926 (2009).

^{186.} See Pierre Lemieux, Biden's Protectionism: Trumpism with a Human Face, CATO INSTITUTE REGULATION (Fall 2022), https://www.cato.org/regulation/fall-2022/bidens-protectionism-trumpism-human-face [https://perma.cc/QK75-LZGR] (archived Apr. 11, 2024).

The European Union also concluded that unilateral trade measures are the most effective way available to pursue its objective of "open strategic autonomy," which "emphasises the EU's ability to make its own choices and shape the world around it . . . reflecting its strategic interests and values." ¹⁸⁷ Accordingly, there is a long list of EU regulations that attempt to apply the objectives and values of the European Union and act unilaterally on the regulation of the international economy. 188 The most prominent examples of the EU's unilateralism include the Carbon Border Adjustment Mechanism Regulation targeting imports of carbonintensive products; 189 the Deforestation Regulation to prevent companies from placing commodities linked with deforestation and forest degradation onto the EU market; 190 and the Forced Labour Regulation to prohibit the import and export of products on the EU market which are made with forced labour. 191 Primarily aimed at China, the EU's adopted Foreign Subsidies Regulation seeks to curb Chinese companies' ability to buy European firms or outbid them for EU government contracts with subsidies granted by the Chinese government, 192 and the proposed EU Anti-Coercion Instrument aims to deter and counter alleged economic coercion in EU-China relations. 193

In response to increasingly targeted sanctions against Chinese entities and individuals, China has taken a leaf out of the Western countries' playbook and enacted new laws and regulations that appear to mimic measures long used by the United States and the

^{187.} Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions, Trade Policy Review – An Open, Sustainable and Assertive Trade Policy, at 4, COM (2021) 66 final (Feb. 18, 2021); Geraldo Vidigal, The Unilateralization of Trade Governance: Constructive, Reconstructive, and Deconstructive Unilateralism, 50 Legal Issues Econ. Integration 1, 1–2 (2023).

^{188.} See Alan Hervéhervé, European Unilateralism as a Tool for Regulating International Trade: A Necessary Evil in a Collapsing Multilateral System 4–5 (2022).

^{189.} Proposal for a Regulation of the European Parliament and of the Council Establishing a Carbon Border Adjustment Mechanism, at 1, COM (2021) 564 final (July 14, 2021).

^{190.} Proposal for a Regulation of the European Parliament and of the Council on the Making Available on the Union Market as well as Export from the Union of Certain Commodities and Products Associated with Deforestation and Forest Degradation, COM (2021) 706 final (Nov. 17, 2021).

^{191.} Proposal for a Regulation of the European Parliament and of the Council on Prohibiting Products Made with Forced Labour on the Union Market, COM (2022) 453 final (Sept. 14, 2022).

^{192.} Council Regulation 2022/2560 of Dec. 14, 2022, Foreign Subsidies Distorting the Internal Market, 2022 O.J. (L 330/1); Kim Mackrael, EU Foreign-Subsidy Limits Target China but Also Hit U.S. Companies, WALL St. J. (Dec. 28, 2022), https://www.wsj.com/articles/eu-foreign-subsidy-limits-target-china-but-also-hit-u-s-companies-11672234980 [https://perma.cc/CH3C-ZCH9] (archived Mar. 23, 2024).

^{193.} European Commission Press Release IP 23/3046, Political Agreement on New Anti-Coercion Instrument to Better Defend EU Interests on Global Stage (June 6, 2023).

European Union. 194 In June 2021, China adopted a new Anti-Foreign Sanctions Law (AFSL), following the Ministry of Commerce's publication of Provisions on the List of Unreliable Entities in September 2020, which drew inspiration from the US Department of Commerce's Entity List 195 and Rules on Counteracting Unjustified Extra-territorial Application of Foreign Legislation and Other Measures in January 2021, which was modelled on the EU blocking statute and designed to deter secondary sanctions. 196 The AFSL created a legal apparatus of the highest level under the Chinese legal system to authorize countermeasures, such as freezing of assets and prohibition of business or cooperation with any China-based individuals or entities, against foreign entities and individuals seeking to implement discriminatory restrictive measures against Chinese citizens or entities. 197 Countermeasures against individuals on the sanctions list may be extended to their spouses, relatives, and entities with which they are associated. 198 The AFSL, therefore, forces foreign companies to take sides: compliance with Western sanctions against China would incur legal liabilities in China, and vice versa. This could affect companies that refuse to do business with Huawei or other Chinese entities such as Xinjiang Production and Construction Corps based on recent sanctions by the United States, European Union, and other countries. 199

The AFSL also goes beyond countering sanctions imposed by foreign countries and allows China to implement its own countermeasures where it deems that actions of foreign entities or individuals endanger China's "sovereignty, security, and development interests." China has so far imposed sanctions on a wide range of foreign politicians, businesses, and nongovernmental organizations in the United States, Canada, United Kingdom, and

^{194.} Jeannette Chu, *The New Arms Race: Sanctions, Export Control Policy, and China*, CTR. FOR STRATEGIC & INT'L STUD. COMMENT (Mar. 25, 2022), https://www.csis.org/analysis/new-arms-race-sanctions-export-control-policy-and-china [https://perma.cc/U872-3F7P] (archived Feb. 4, 2024).

^{195.} MOFCOM Order No. 4 of 2020 on Provisions on the Unreliable Entity List (promulgated by Ministry of Com., Sept. 19, 2020), http://english.mofcom.gov.cn/article/policyrelease/questions/202009/202009030025 80.shtml [https://perma.cc/BM7G-ANFX] (archived Feb. 4, 2024) (China).

^{196.} MOFCOM Order No.1 of 2021 on Rules on Counteracting Unjustified Extra-Territorial Application of Foreign Legislation and Other Measures (promulgated by the Ministry of Com., Jan. 9, 2021), http://english.mofcom.gov.cn/article/policyrelease/announcement/202101/20210103 029708.shtml [https://perma.cc/2BJG-49Q9] (archived Feb. 10, 2024) (China).

^{197.} Law of the PRC on Anti-Foreign Sanctions (promulgated by Standing Comm. Nat'l People's Cong, June 10, 2021), art. 4, https://www.chinalawtranslate.com/en/counteringforeignsanctions/[https://perma.cc/4TTN-GAAW] (archived Feb. 10, 2024) (China) [hereinafter AFSL].

^{198.} Id. at art. 5.

^{199.} William Zheng, Chinese firms may be able to hit back at foreign partners under new anti-sanctions law, S. CHINA MORNING POST (June 9, 2021), https://www.scmp.com/news/china/diplomacy/article/3136699/chinese-firms-may-be-able-hit-back-foreign-partners-under-new [https://perma.cc/G54N-3KS6] (archived Feb. 10, 2024).

^{200.} AFSL, *supra* note 197, at art. 15.

European Union. ²⁰¹ The broad strokes of China's AFSL have caused greater concerns over consequences that could have catastrophic effects on cross-border trade. ²⁰²

Moreover, China has stepped up its use of novel means, facilitated by the outsized influence of the party-state in corporate affairs, to apply unilateral trade coercion to define its terms of international engagement. For example, one unique feature of Chinese unilateral trade coercion is the use of informal, indirect. non-transparent, and deniable measures for strategic policy purposes of forestalling international criticism condemnation.²⁰³ China's anger at Lithuania for allowing Taiwan to open a representative office in Vilnius included discriminatory and coercive measures against exports from Lithuania and against exports of EU products containing inputs from Lithuania since December 2021. Chinese customs statistics show that trade from Lithuania to China dropped 80% from January to October 2022 as compared with the previous year. 204 In the same vein, Slovenia's hopes for closer ties with Taiwan met resistance as Chinese companies immediately terminated contracts and exited agreedupon investments following Beijing's official expressions of chagrin.205

The normalization of unilateralism in the era of great power rivalry raises the fundamental question of the present and future regulation of international economic order. To begin with, unilateralism as routine State practice is a permanent feature of international life. But unilateralism is a form of asymmetric political power that can only be exercised by a few powerful States, who are usually acting in the shadow of domestic political interests and are undertaken in the absence of any direct accountability to those at the receiving end of the regulatory overreach. It therefore undercuts the foundational principle of sovereign equality or the rule of law more generally. ²⁰⁶

Furthermore, unilateral measures are prone to trigger trade conflict and tit-for-tat countermeasures by target countries. Even

^{201.} See Francesca Ghiretti, How China Imposes Sanctions, MERICS REPORT (June. 06, 2023), https://www.merics.org/en/report/how-china-imposes-sanctions [https://perma.cc/S8EJ-W4QK] (archived Apr. 11, 2024).

^{202.} Katja Drinhausen & Helena Legarda, China's Anti-Foreign Sanctions Law: A Warning to the World, MERCATOR INST. FOR CHINA STUD. (June 24, 2021), https://merics.org/en/short-analysis/chinas-anti-foreign-sanctions-law-warning-world [https://perma.cc/HEF6-VL2H] (archived Feb. 10, 2024).

^{203.} Ben Czapnik & Bryan Mercurio, *The Use of Trade Coercion and China's Model of 'Passive-Aggressive Legalism'*, 26 J. INT'L ECON. L. 322, 341 (2023).

^{204.} European Commission Press Release IP/22/7528, EU Requests Two WTO Panels Against China: Trade Restrictions on Lithuania and High-Tech Patents (adopted Dec. 7, 2022).

^{205.} Bruno Waterfield & Didi Tang, Slovenia latest EU nation hit by China for backing Taiwan, TIMES (Jan. 27, 2022), https://www.thetimes.co.uk/article/slovenia-latest-eu-nation-hit-by-china-for-backing-taiwan-siyxb593f [https://perma.cc/UQT8-ZC9W] (archived Feb. 10, 2024).

^{206.} Phoebe Okowa, The Pitfalls of Unilateral Legislation in International Law: Lessons from Conflict Minerals Legislation, 69 INT'L & COMPAR. L.Q. 685, 697–99 (2020).

if some agreement is reached, it usually involves diverting trade from other countries with small political clout to satisfy the strong. For example, meeting the terms of the US-China "Phase One" Deal led China to divert trade from other countries, including US allies, in favour of US imports.²⁰⁷ Unilateralism, therefore, "poisons the ethos of fairness in trade relations, without which open markets are hard to sustain." 208 Next, unilateral sanctions are notoriously ineffective in achieving foreign policy goals. 209 For example, the aggressive trade sanctions on a broad range of goods from China by the United States failed to force China to capitulate to the United States' core demands for major structure reform and mostly resulted in higher prices for US consumers.²¹⁰ Finally, there are concerns that the design and implementation of many unilateral trade measures may be simply inconsistent with the WTO legal framework.211 The WTO system is certainly showing its age and needs renewal. But the solution cannot consist of universal acceptance of unilateralism. Unchecked unilateralism without accountability mechanisms is unsustainable in our interconnected and institutionally pluralistic world.²¹²

D. The Securitization of International Economic Relationships

National security measures were traditionally viewed as an exception to trade and investment rules in international economic law. States are permitted to invoke the national security exception in extraordinary circumstances to block cross-border trade and investment flows. ²¹³ Recognizing the challenges of regulating the national security exception and the detrimental effects if it were broadly invoked, States previously exercised restraint in invoking

^{207.} VIRGIL BISIO, CHARLES HORNE, ANN LISTERUD, KAJ MALDEN, LEYTON NELSON, NARGIZA SALIDJANOVA & SUZANNA STEPHENS, U.S.—CHINA ECON. & SEC. REV. COMM'N, THE U.S.—CHINA "PHASE ONE" DEAL: A BACKGROUNDER 3 (2020).

^{208.} Jagdish N. Bhagwati, The World Trading System at Risk 56 (Princeton Univ. Press 2014).

^{209.} Robert A. Pape, Why Economic Sanctions Do Not Work, 22 INT'L SEC. 90, 109 (1997); Robert Wright, Why Sanctions Too Often Fail, NEW YORKER (Mar. 7, 2022), https://www.newyorker.com/news/daily-comment/why-sanctions-too-oftenfail [https://perma.cc/U479-TDUE] (archived Mar. 23, 2024).

^{210.} Mary Amiti, Stephen J. Redding & David E. Weinstein, *The Impact of the 2018 Tariffs on Prices and Welfare*, 33 J. ECON. PERSP. 187, 207 (2019).

^{211.} Submission by Indonesia and Brazil, Joint Letter: European Union Proposal for a Regulation on Deforestation-Free Products, WTO Doc. G/AG/GEN/213 (Nov. 29, 2022); IRYNA BOGDANOVA, UNILATERAL SANCTIONS IN INTERNATIONAL LAW AND THE ENFORCEMENT OF HUMAN RIGHTS 269 (2022); Chien-Huei Wu & Mao-Wei Lo, Is Currency Undervaluation a Subsidy: US Law and Practice and the WTO Compatibility, 55 J. WORLD TRADE 1017, 1038 (2021); Tom Ruys & Cedric Ryngaert, Secondary Sanctions: A Weapon Out of Control? The International Legality of, and European Responses to, US Secondary Sanctions, BRITISH Y.B. INT'L L. 1, 62–65 (2020).

^{212.} John Gerard Ruggie, *Doctrinal Unilateralism and Its Limits: America and Global Governance in the New Century, in American Foreign Policy in A GLOBALIZED WORLD 31, 45–46 (David P. Forsythe, Patrice C. MacMahon & Andrew Wedeman eds., 2006).*

^{213.} Ming Du, Huawei Strikes Back: Challenging National Security Decisions before Investment Arbitral Tribunals, 37 EMORY INT'L L. REV. 1, 24-27 (2022).

national exception or challenging such security international trade and investment tribunals for fear of opening a pandora's box. ²¹⁴ In the era of great power rivalry, by contrast, it is increasingly difficult to separate economic issues from broader considerations of national interest and national security because interdependence and digital and technological connectivity are themselves perceived as generating strategic vulnerabilities and posing national security risks. 215 As national security policy evolves, States are more likely to find it imperative to deviate from their commitment to trade and investment liberalization. Moreover, precisely because geopolitical rivalries between China and the United States now play out within economic institutions such as the WTO rather than outside them, they have greater incentives to advance their strategic aims either by pushing the boundaries of security exceptions or by resorting to compulsory international dispute settlement mechanisms when confronted their adversaries' overstretched security claims. ²¹⁶ Accordingly, one distinctive feature of international economic law in the era of great power rivalry is the securitization of international economic relationships, evidenced by the expansion of the national security concept, the introduction of new national security screening mechanisms or the strengthening of existing ones in national laws, more restrictions on international trade and investment flows on national security grounds, and more frequent invocation of the national security exception in international economic disputes.

To begin with, the range of issues that may be credibly described as national security has expanded exponentially in recent years. Whereas the concept of national security was traditionally framed in terms of armed attack, civil war, terrorist activity, rioting, or some other nexus to warfare, diffuse concerns are now perceived as national security matters. For example, the supply of critical goods and services, critical technologies and infrastructure, sensitive personal data, cybersecurity, economic emergencies, infectious disease, organized crime, corrupt foreign officials, and even human rights violations, environmental degradation, and climate change are viewed as national security matters.²¹⁷ As the range of security threats expands, so does the range of industries that may be considered security sensitive. The sensitive sectors are no longer limited to military and defence industries and can encompass, among others, telecommunications,

^{214.} Roger P. Alford, *The Self-Judging WTO Security Exception*, 2011 UTAH L. REV. 697, 753–57 (2011).

^{215.} Roberts, Moraes & Ferguson, supra note 24, at 659-60.

^{216.} J. Benton Health, *The New National Security Challenge to the Economic Order*, 129 Yale L. J. 1020, 1060 (2020).

 $^{217. \}quad Id. \ \ at \ \, 1034-35. \ \, See \ \, also \ \, Government \ \, of \ \, Canada, Guidelines \ \, on \ \, the \\ National \quad Security \quad Review \quad of \quad Investments, \qquad \text{https://ised-ised.canada.ca/site/investment-canada-act/en/investment-canada-act/guidelines/guidelines-national-security-review-investments}$

transportation, energy, water and food supply, education, health services, and the media. 218

In the era of great power rivalry, the conceptualization of national security has been stretched even further. Indeed, for the United States, the full spectrum of US-China strategic competition is framed as a national security concern. 219 Accordingly, a wide range of issues that were not commonly understood as security concerns, such as China's State-led economic model, erosion of human rights and democracy in Hong Kong, political and ideological differences, technological achievements, global capital market integration, and even China's development of a central bank digital currency, were identified as national security threats. 220 To address such concerns, the United States understands national security as the retention of dominance and superiority over China in military, economic, technological, political and ideological spheres. ²²¹ Likewise, driven by perceptions of both internal and external threats, China has adopted the concept of "a holistic view of national security," currently encompassing sixteen types of security interests deemed essential to China's sovereignty and development. 222 They range from traditional security concerns such as political security, territorial security, military security, and economic security to new policy areas such as cultural security, scientific security, ecological security, and the security of China's overseas interests. 223 The transformation of the national security concept in both the United States and China has dramatically increased the proportion of State measures affecting the global economy that could be justified on national security grounds.

Furthermore, the expansive concept of national security is now embedded in domestic trade and investment legislation in many countries. Take investment rules as an example. One of the most striking recent trends in investment policy was that numerous countries have introduced new or reinforced existing

^{218.} Frédéric Wehrlé & Joachim Pohl, Investment Policies Related to National Security: A Survey of Country Practices 23 (OECD Working Papers on Int'l Inv., 2016).

^{219.} The U.S. National Defense Authorization Act for Fiscal Year 2019 declared that "long-term strategic competition with China is a principal priority for the United States that requires the integration of multiple elements of national power, including diplomatic, economic, intelligence, law enforcement, and military elements, to protect and strengthen national security." John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. No. 115–232, §1261(a) (2018).

^{220.} U.S.-China Econ. & Sec. Rev. Comm'n, 2021 Report to Congress of the U.S.-China Economic and Security Review Commission 11 (2021); O'Brien, supra note 60.

^{221.} Joel Slawotsky, The Fusion of Ideology, Technology and Economic Power: Implications of the Emerging New United States National Security Conceptualization, 20 CHINESE J. INT'L L. 3, 60–61 (2021). See generally J. Benton Heath, Making Sense of Security, 116 Am. J. INT'L L. 289 (2022).

^{222.} Chieh Huang, China's Take on National Security and Its Implications for the Evolution of International Economic Law, 48 Legal Issues Econ. Integration 119, 124–27 (2021).

^{223.} See id.

national security screening mechanisms for foreign investment.²²⁴ The COVID-19 pandemic has accelerated this trend in response to new national security concerns about foreign investment.²²⁵ With enhanced screening procedures and more aggressive jurisdiction assertions of government agencies, there has been a marked increase in the scrutiny of international investment transactions based on national security grounds. For instance, the annual number of investigations conducted by the Committee on Foreign Investment in the United States (CIFUS) has increased from 45 in 2012 to 162 in 2022. 226 At the same time, domestic legislation invariably affords government agencies almost unlimited discretion to prohibit a proposed investment or ban a product for national security concerns. To challenge a national security decision in domestic courts is usually fruitless because judicial review on such decisions is either unavailable or rather limited.²²⁷ Even if domestic courts have power to exercise judicial review, they frequently defer substantially to the decisions of the relevant government agencies. 228 This has led to criticisms that national security review tends to be discriminatory, arbitrary, coercive, and politicalized.²²⁹

At present, a cascade of coercive trade and investment measures targeting China are underpinned by alleged national security concerns. Recent US practices include the dismantling of the supply chains of Chinese manufacturers like Huawei and ZTE, banning the use of TikTok on government-issued mobile devices, imposing punitive tariffs, blocking Chinese acquisitions of US businesses, extensive sanctions on Chinese companies, technology export control, and restrictions on certain US outbound investment in specific sensitive technologies in China. ²³⁰ Leaving behind the old defensive posture, China has also taken proactive and forceful

^{224.} See U.N. Conf. on Trade & Dev., Invest. Pol'y Monitor, National Security-Related Screening Mechanisms for Foreign Investment: An Analysis of Recent Policy Developments, at 4 (Dec. 2019).

 $^{225.\,\,}$ Harlan Grant Cohen, Nations and Markets, 23 J. INT'L ECON. L. 793, 796–97 (2020).

^{226. 2021} DEP'T OF TREASURY ANN. REP. 17.

^{227.} For example, Article 35 of Foreign Investment Law of the People's Republic of China (2019) provides: "The State establishes a security review system for foreign investment and conducts security review of foreign investment that affects or may affect national security. Security review decisions made in accordance with law are final decisions." Foreign Investment Law of the People's Republic of China (promulgated by Nat'l People's Cong., Mar. 15, 2019, effective Jan. 1, 2020), art. 35 (China) (emphasis added).

^{228.} Du, supra note 213, at 23.

^{229.} Id. at 17–21; See also Khushboo Razdan, Amid Micron Ban, US Working with Allies to Beat China's Economic Coercion': Commerce Secretary, S. CHINA MORNING POST (May 29, 2023), https://www.koreatimes.co.kr/www/world/2024/01/501_351886.html [https://perma.cc/K7F4-64E3] (archived Feb. 11, 2024).

^{230.} Demetri Sevastopulo, White House Unveils Ban on US investment in Chinese Tech Sectors, Fin. TIMES (Aug. 10, 2023), https://www.ft.com/content/64ef2042-9ece-4b0c-ad02-184c3454f43b; Stephen Kho & Yujin K. McNamara, Focus on China: The Expansive Use of National Security Measures to Address Economic Competitiveness Concerns, 17 U. PA. ASIAN L. REV. 368, 370 (2022).

actions in an escalation of the country's tit-for-tat trade war with the United States, purportedly for national security reasons. ²³¹ For example, China has launched a series of targeted investigations into Western consultancy and due diligence firms' operations in the country, including Bain & Company, Mintz Group, and Capvision, since March 2023. These global advisory firms were accused of providing sensitive information to overseas clients and intelligence agencies, triggering national security concerns. ²³²

At the same time, China has drastically broadened the scope of its anti-espionage law that encompasses "all documents, data, materials, and items" that authorities deem related to national security and interests, and expanded the search and seizure powers of authorities, as well as imposing exit bans on individuals under investigation. More recently, China banned the sale of products made by Micron, the biggest US memory chip maker, to China's key information infrastructure operators and announced that it would restrict exports of two critical metals that are crucial to the production of semiconductors, missile systems, and solar cells to protect national security interests. ²³⁴

The proliferation of national security review has a profound impact on international trade and investment flows. China's Ministry of Commerce has identified the wide use of national security review as a major regulatory hurdle for Chinese investors in the United States. ²³⁵ Similarly, China's recent national security raids on foreign firms have led to growing fears that China is going against its stated aim of welcoming foreign investment. ²³⁶ More importantly, the securitization of international economic relations strikes at the foundation of international economic governance. If

^{231.} Helena Legarda, China's New International Paradigm: Security First, in The CCP's Next Century: Expanding Economic Control, Digital Governance and National Security 53, 60 (Nis Grünberg & Claudia Wessling eds., 2021).

^{232.} Joe Leahy & Ryan McMorrow, 'The Full Treatment': China Sends a Message with Raid on Consultancy, Fin. TIMES (May 9, 2023), https://www.ft.com/content/05b57a69-5edf-4426-a4f7-1e5b6c215a7e [https://perma.cc/368G-FFTZ] (archived Feb. 11, 2024).

^{233.} Helen Davidson, China Widens 'Already Breathtaking' Scope to Arrest Foreigners for Espionage, GUARDIAN (Apr. 27, 2023), https://www.theguardian.com/world/2023/apr/27/china-widens-already-breathtaking-scope-to-arrest-foreigners-for-espionage [https://perma.cc/7B5Z-FEFB] (archived Apr. 4, 2024).

^{234.} James T. Areddy & Sha Hua, China Restricts Exports of Two Minerals Used in High-Performance Chips, WALL St. J. (July 3, 2023), https://www.wsj.com/articles/china-restricts-exports-of-two-metals-used-in-high-performance-chips-a649402b [https://perma.cc/V2NX-GCRM] (archived Mar. 4, 2024)

^{235.} Regular Press Briefing of the Ministry of Commerce, MINISTRY OF COM. OF THE PEOPLE'S REPUBLIC OF CHINA (July 25, 2019), http://english.mofcom.gov.cn/article/newsrelease/press/201908/20190802889887.shtml [https://perma.cc/T2D7-KEGW] (archived Feb. 11, 2024).

 $^{236. \}begin{tabular}{ll} The Crackdown on Foreign Firms Will Deter Global Business-and Undermine China's Own Interests, $ECONOMIST$ (June 15, 2023), $https://www.economist.com/leaders/2023/06/15/the-crackdown-on-foreign-firms-will-deter-global-business-and-undermine-chinas-own-interests [https://perma.cc/AMX8-H9YT] (archived Mar. 4, 2024). \end{tabular}$

national security is conceptualized as a fusion of economic, ideological, and technological supremacy, or where all matters are seen through a security prism, how can one draw the line between the protection of legitimate security concerns and impermissible protectionism in practice? What stops a State from claiming that any trade and investment transaction poses a national security threat? As Anthea Roberts, Henrique Choer Moraes, and Victor Ferguson warned, without proper control of its potential abuse, an expansive conceptualization of national security can "eat the heart out of the old international economic world order," which was largely based on economic efficiency and interdependence, and move international economic norms to security-oriented self-reliance and self-sufficiency.²³⁷

International trade and investment agreements usually contain a general exception clause, allowing a State to escape its trade and investment commitments. ²³⁸ In contrast to the conventional practice that security measures were not subject to any form of judicial oversight and instead were managed through diplomatic negotiations and mutual restraint in the multilateral trading system, States now regularly bring complaints against national security decisions before either the WTO panels or international investment arbitral tribunals. ²³⁹

The national security exception embodied in Article XXI of the GATT was often argued to be "self-judging" or "non-justiciable" in the sense that each State has complete discretion to determine for itself whether the exception applies. However, this view has been firmly rejected by all WTO panels to date. ²⁴⁰ A WTO panel's approach to interpreting the GATT security exception imposes a two-step framework.

^{237.} Anthea Roberts, Henrique Choer Moraes & Victor Ferguson, Geoeconomics: The U.S. Strategy of Technological Protection and Economic Security, LAWFARE (Dec. 11, 2018), https://www.lawfareblog.com/geoeconomics-us-strategy-technological-protection-and-economic-security [https://perma.cc/D57U-62DP] (archived Feb. 11, 2024).

^{238.} General Agreement on Tariffs and Trade art. 21, Apr. 15, 1994, 33 I.L.M. 1125 [hereinafter GATT]; U.N. CONF. ON TRADE AND DEV., THE PROTECTION OF NATIONAL SECURITY IN IIAS, at 39, UNCTAD/DIAE/IA/2008/5, U.N. SALES NO. E. 09.II.D.12 (2009).

^{239.} Peter L. H. van den Bossche & Sarah Akpofure, The Use and Abuse of the National Security Exception under Article XXI (b) (iii) of the GATT 1994, in A NEW GLOBAL ECONOMIC ORDER: NEW CHALLENGES TO INTERNATIONAL TRADE LAW 121, 124–27 (Chia-Jui Cheng ed., 2021); Lizzie Knight & Tania Voon, The Evolution of National Security at the Interface between Domestic and International Investment Law and Policy: The Role of China, 21 J. WORLD INV. & TRADE 104, 131–36 (2020).

^{240.} Panel Report, Russia – Measures Concerning Traffic in Transit, ¶ 7.102, WTO Doc. WT/DS512/R (Apr. 5, 2019) [hereinafter Russia Transit Report]; Panel Report, Saudi Arabia – Measures Concerning the Protection of Intellectual Property Rights, ¶ 7.241, WTO Doc. WT/DS567/R (adopted June 16, 2020) [hereinafter Saudi Arabia Intellectual Property Report]; Panel Report, United States – Certain Measures on Steel and Aluminum Products, ¶ 7.146, WTO Doc. WT/DS544/R (adopted Dec. 9, 2022) [hereinafter United States Steel and Aluminum Report]; Panel Report, United States – Origin Marking Requirement, ¶ 7.309, WTO Doc. WT/DS597/R (adopted Dec. 21, 2022) [hereinafter United States Origin Requirement Report].

First, the existence of a "war." "emergency in international relations," or other basis for invoking the exception is reviewed objectively by the panel. The panel in Russia-Traffic in Transit defined "emergency in international relations" as "a situation of armed conflict, or of latent armed conflict, or of heightened tension or crisis, or of general instability engulfing or surrounding a State." ²⁴¹ In that panel's view, "such situations give rise to particular types of interests for the Member in question, i.e. defence or military interests, or maintenance of law and public order interests."242 More recently, however, the panel in United States-Origin Marking Requirements considered that "emergency in international relations" generally refers to "a state of affairs, of the utmost gravity, which represents a breakdown or near-breakdown in the relations between states or other participants in relations." ²⁴³ This international interpretation represents a lower threshold as it covers a wider range of situations beyond what the panel in Russia-Traffic in Transit outlined.²⁴⁴ Following this legal standard, the WTO panels ruled that the US imposition of tariffs on steel and aluminum products from China and origin marking requirements on goods produced in Hong Kong did not meet the provisions of GATT XXI since the situations at issue did not meet the threshold of requisite gravity to constitute "an emergency in international relations." 245

Second, if the basis for invoking Article XXI is fulfilled, both the respondent State's articulation of its essential security interests and the necessity of the measures adopted to protect the proffered security interests are subject to a highly deferential goodfaith test, which only demands a minimum requirement of plausibility. ²⁴⁶ In Saudi Arabia–IPRs, the panel held that even if there was an emergency in international relations, the non-application of criminal procedures and penalties to an intellectual property pirate company did not have any plausible relationship to Saudi Arabia's protection of its essential security interests. ²⁴⁷

Given the proliferation of restrictive measures based on alleged national security concerns, it is commendable for WTO panels to establish guardrails to help contain potential abuse of the national security exception. Especially, WTO panels make it clear that political and economic differences between member States are not sufficient to trigger the invocation of Article XXI unless they give rise to a near-breakdown in the inter-State relations. This interpretation is likely to delegitimate an overly broad conception of the national security concept and many trade restrictions imposed on China by the United States, such as the chip export

^{241.} Russia Transit Report, *supra* note 240, at ¶¶ 7.76.

^{242.} See id

^{243.} United States Origin Requirement Report, supra note 240, at ¶ 7.290.

^{244.} Id. at ¶ 7.315.

Id. at ¶ 7.358; United States Steel and Aluminum Report, supra note 240, at ¶ 7.166.

^{246.} See Russia Transit Report, supra note 240, at $\P\P$ 7.109, 7.138.

^{247.} Saudi Arabia Intellectual Property Report, *supra* note 240, at ¶ 7.293.

ban, may not be justifiable under Article XXI. ²⁴⁸ However, the trivialization of the national security argument in trade disputes in the era of great power rivalry carries grave political risk for the legitimacy of the WTO dispute settlement system where geopolitical concerns and economic affairs are increasingly linked. ²⁴⁹ The United States appealed the panel reports into the void and announced that it would seek an authoritative interpretation of GATT Article XXI to the effect that a national security decision of a WTO Member cannot be reviewed by a WTO panel. ²⁵⁰ Given the opposing views on the issue, it may be challenging for such an interpretation to be adopted at the WTO.

Similar to WTO panels, all investment arbitral tribunals held that, absent specific wording in the applicable IIAs, national security exception clauses are not self-judging. ²⁵¹ Even a self-judging national security exception in IIAs, which allows a State to adopt such measures "which it considers" necessary for protecting essential security interests, does not provide a complete shield from judicial scrutiny, as States remain subject to the general obligation to carry out their treaty commitments in good faith. ²⁵² A clear trend emerging from investment arbitration case law is that arbitral tribunals usually grant a wide margin of deference to the host country in determining the existence of a national security risk, and it proves to be very difficult for a foreign investor to challenge the national security assessment of a host country. ²⁵³

^{248.} China Initiates WTO Dispute Complaint Targeting US Semiconductor Chip Measures, WORLD TRADE ORG. (Dec. 15, 2022), https://www.wto.org/english/news_e/news22_e/ds615rfc_15dec22_e.htm [https://perma.cc/U5XD-HTPC] (archived Feb. 10, 2023).

^{249.} See Tatiana Lacerda Prazeres, Trade and National Security: Rising Risks for the WTO, 19 WORLD TRADE REV. 137, 148 (2020).

^{250.} See Statements by the United States at the Meeting of the WTO Dispute Settlement Body, Off. of the United States Trade Representative (Jan. 27, 2023), https://ustr.gov/about-us/policy-offices/press-releases/2023/january/statements-united-states-meeting-wto-dispute-settlement-body [https://perma.cc/HX5H-6ULA] (archived Feb. 10, 2024).

^{251.} See CMS Gas Transmission Co. v. The Argentine Republic, ICSID Case No. ARB/01/8, Award, $\P\P$ 371–73 (May 12, 2005); Devas v. India, PCA Case Repository No. 2013-09, \P 219 (Perm. Ct. Arb. 2016).

^{252.} See Mohammad-Ali Bahmaei & Habib Sabzevari, Self-Judging Security Exception Clauses as a Kind of Carte Blanche in Investment Treaties: Nature, Effect and Proper Standard of Review, 13 ASIAN J. INT'L L. 97, 122 (2023); William W. Burke-White & Andreas von Staden, Investment Protection in Extraordinary Times: The Interpretation and Application of Non-Precluded Measures in Bilateral Investment Treaties, 48 VA. J. INT'L L. 307, 370 (2007). This view is nevertheless contested as critics argued that there is no explicit textual warrant for a good faith view of security measures; that the good faith test in international law is ambiguous; and that investment tribunals may impose significant constraints on sovereign states to take security measures. See Ji Ma, International Investment and National Security Review, 52 VAND. J. TRANSNAT'L L. 899, 933–37 (2019); Jose E. Alvarez & Kathryn Khamsi, The Argentine Crisis and Foreign Investors: A Glimpse into the Heart of the Investment Regime, in The YEARBOOK ON INTERNATIONAL INVESTMENT LAW AND POLICY 379, 425–26 (Karl P. Sauvant ed., 2009).

^{253.} See, e.g., Devas, PCA Case Repository No. 2013-09, ¶ 245; Deutsche Telekom AG v. India, PCA Case No. 2014-10, ¶¶ 281–87 (Perm. Ct. Arb. 2017); Global Telecom Holding S.A.E. v. Canada, ICSID Case No. ARB/16/16, Award, ¶ 607 (Mar. 27, 2020).

E. The Return of Industrial Policy

Industrial policy is defined as any type of government intervention that "attempts to improve the business environment or to alter the structure of economic activity towards sectors, technologies or tasks that are expected to offer better prospects for economic growth or societal welfare than would occur in the absence of any such intervention." ²⁵⁴ Industrial policy measures may include protective tariffs or other trade restrictions, direct subsidies and tax credits, public spending on research and development, or government procurement. ²⁵⁵

Although industrial policy is widely employed in many countries to promote specific industries, it is also highly controversial. On the one hand, proponents argue that the government has both the ability and the duty to redress pervasive market failures and structure the economy in the national interest since a free market may fail to do so.²⁵⁶ For example, it may be prudent for the government to invest in a particular infant industry that has the potential to generate manifold spillovers and linkage effects. 257 What's more, industrial policy may be essential to secure supply of critical materials, medical supplies, or military equipment.²⁵⁸ On the other hand, critics counter that governments lack the information and capability to select and promote the sectors that may have a latent comparative advantage. Rather than correcting the market failure, industry policy may make matters worse. 259 The intervention also leads to rent-seeking and corruption, where politically well-connected companies are rewarded not for the quality of their products and services but for their skill at lobbying lawmakers.²⁶⁰ Other obstacles that prevent industrial policies from generating better outcomes than the market include lack of discipline regarding scope, duration, and budgetary costs of industrial policies; interaction with other government policies that distort the market at issue; and substantial unseen costs.²⁶¹

^{254.} See Ken Warwick, Beyond Industrial Policy: Emerging Issues and New Trends, OECD Sci. Tech. & Indus. Pol'y Papers 2013, at 16.

^{255.} See Anshu Siripurapu & Noah Berman, Is Industrial Policy Making a Comeback?, COUNCIL ON FOREIGN RELS. (Sept. 18, 2023), https://www.cfr.org/backgrounder/industrial-policy-making-comeback [https://perma.cc/W9DP-HCZ7] (archived Feb. 18, 2024).

^{256.} See Howard Pack & Kamal Saggi, Is There a Case for Industrial Policy? A Critical Survey, 21 WORLD BANK RSCH. OBSERVER 267, 268 (2006).

^{257.} Dani Rodrik, One Economics, Many Recipes: Globalization, Institutions, and Economic Growth 104–09 (2007).

^{258.} Siripurapu & Berman, supra note 255.

^{259.} William F. Maloney & Gaurav Nayyar, *Industrial Policy, Information, and Government Capacity*, 33 WORLD BANK RCH. OBSERVER 189, 211 (2018) (arguing that industrial policy, however desirable, may not be feasible because the economics profession to date has been unable to offer robust information on the nature or magnitude of the presumed market failures).

^{260.} See Warwick, supra note 254, at 23.

^{261.} See Scott Lincicome & Huan Zhu, Questioning Industrial Policy: Why Government Manufacturing Plans are Inefficient and Unnecessary 12–21 (Cato Inst., Working Paper No. 63, 2021).

Industrial policy was widely adopted after the Second World War during the reconstruction of Japan and Europe, as well as after the independence of many of the former colonies in Africa, Asia, and Latin America. Since the late 1970s, the ideational dimension of international economic order has changed from the original embedded liberalism to a neoliberal project. During the neoliberal era, markets were seen as optimally efficient means of organizing economies and State intervention was disturbing the natural tendency for competition, specialization, trade, and investment to generate economic growth. With the rise of neoliberalism, "industrial policy was discredited in the academic and policy debates, although traditional industrial policy tools were not completely abandoned." 265

The popularity of unfettered markets has declined dramatically since the 2008 global financial crisis. The traditional approach to trade—marked by aggressive liberalization and tariff elimination—has increasingly been viewed as incurring significant costs such as stagnant real wages and concentration of wealth, fragile supply chains, inability to avert climate change, deindustrialization, offshoring, and the decimation of manufacturing communities. Around the world, economists, policymakers, and ordinary citizens have come to see that neoliberalism has reached its limits and started a new search for more robust responses to challenging problems. Property of the
The shape of the future of the international economic order beyond neoliberalism remains heavily contested. But one unmistakable feature of such an order is that State interventionism has bounced back.²⁶⁸ In particular, "pitting liberal democracies against Chinese authoritarianism, the great power rivalry has prompted governments to try to align business interests

^{262.} Wim Naudé, *Industrial Policy: Old and New Issues* 10 (WIDER Working Paper No. 2010/106, 2010).

^{263.} Nicholas Mulder, The Neoliberal Transition in Intellectual and Economic History, 84 J. Hist. Ideas 559, 559–60 (2023).

^{264.} See Jamie Peck, Constructions of Neoliberal Reason 31 (2010).

^{265.} See Antonio Andreoni & Ha-Joon Chang, The Political Economy of Industrial Policy: Structural Interdependencies, Policy Alignment and Conflict Management, 48 STRUCTURAL CHANGE & ECON. DYNAMICS 136, 136 (2019).

^{266.} Katherine Tai, U.S. Trade Representative, Remarks at the Roosevelt Institute's Progressive Industrial Policy Conference (Oct. 7, 2022), in OFF. OF THE UNITED STATES TRADE REPRESENTATIVE, https://ustr.gov/about-us/policy-offices/press-office/speeches-and-remarks/2022/october/remarks-ambassador-katherine-tai-roosevelt-institutes-progressive-industrial-policy-conference [https://perma.cc/4ZQA-WG2U] (archived Feb. 10, 2023).

^{267.} See Miatta Fahnbulleh, The Neoliberal Collapse: Markets Are Not the Answer, FOREIGN AFFS. (Dec. 10, 2019), https://www.foreignaffairs.com/articles/united-kingdom/2019-12-10/neoliberal-collapse [https://perma.cc/K8N5-K76J] (archived Mar. 4, 2024).

^{268.} See Karl Aiginger & Dani Rodrik, Rebirth of Industrial Policy and an Agenda for the Twenty-First Century, 20 J. INDUS. COMPETITION & TRADE 189, 189–91 (2020); Many Countries are Seeing a Revival of Industrial Policy, ECONOMIST (Jan. 10, 2022), https://www.economist.com/special-report/2022/01/10/many-countries-are-seeing-a-revival-of-industrial-policy [https://perma.cc/2NZR-KL7H] (archived Mar. 4, 2024).

with national strategic ones."²⁶⁹ When traditional trade tools and the multilateral trading system fail to address the impact of China's massive, non-transparent, State-directed industrial dominance policies, there is an emerging trend of Western countries launching their own industrial policy as a critical part of the re-balancing effort. As the former US National Economic Council Director Brian Deese argued:

We should be clear-eyed that the idea of an open, free-market global economy ignores the reality that China and other countries are playing by a different set of rules. Strategic public investment to shelter and grow champion industries is a reality of the twenty-first century economy. We cannot ignore or wish this away.²⁷⁰

During the 2008 financial crisis. New York Times columnist Thomas Friedman marveled at China's "enlightened autocracy" and suggested the United States emulate Beijing's industrial policies.²⁷¹ Fast forward to 2022, the Biden Administration enacted the Infrastructure Investment and Jobs Act, the CHIPS and Science Act, and the Inflation Reduction Act (IRA) as part of a modern American industrial policy designed to strengthen manufacturing, hasten a green energy transformation, create wellpaid jobs, and ensure that the United States retains its leadership in strategic technologies and industries of the twentyfirst century. 272 The new industrial policy in large part consists of federal tax credits, government grant programmes, and infrastructure projects. Taken together, the policy represents over \$1 trillion of strategic public investment in innovation, technology, manufacturing, workforce training, and infrastructure, including \$52 billion in domestic semiconductor manufacturing and \$369 billion in clean energy and green technology.²⁷³ Given the massive State intervention in the economy and its potential impact on the world economy, the European Union complained that the United States has adopted a "China-style industrial policy model" of major

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^{269.} Jan Piotrowski, Governments' widespread new fondness for interventionism, ECONOMIST (Jan. 10, 2022), https://www.economist.com/special-report/2022/01/10/governments-widespread-new-fondness-for-interventionism [https://perma.cc/262A-MUDF] (archived Mar. 4, 2024).

^{270.} The Biden White House Plan for a New US Industrial Policy, ATL. COUNCIL (June 23, 2021),

https://www.atlanticcouncil.org/commentary/transcript/the-biden-white-house-plan-for-a-new-us-industrial-policy/[https://perma.cc/U69W-EV9V] (archived Feb. 10, 2024).

^{271.} IKENSON, supra note 158, at 20.

^{272.} See John Cassidy, Joe Biden's Innovative Attempt to Reshape the American Economy, New Yorker (Feb. 7, 2023), https://www.newyorker.com/news/our-columnists/joe-bidens-innovative-attempt-to-reshape-the-american-economy [https://perma.cc/XB4S-CAUJ] (archived Mar. 4, 2024).

^{273.} See Raimondo, supra note 21.

subsidies to boost domestic production.²⁷⁴ It is also ironic given that Washington decried China's industrial subsidies and restrictions on foreign investment for decades. When globalization no longer seems to serve US strategic interests, policymakers in Washington have turned against it.

The problem is that industrial policy may lead to unfair competition, closed markets, and fragmentation of critical supply chains if not well designed. 275 In fact, one of the bitterest complaints against the IRA, the most aggressive action the United States has even taken to confront the climate crisis. from US trade partners is that preferential treatment for US domestic firms will encourage clean-energy companies to relocate to the United States to benefit from the IRA's generous subsidies. 276 Moreover, industrial policies may include elements that violate WTO rules. For example, the \$7500 consumer tax credit offered by the IRA for purchasing electric cars applies exclusively to electric cars whose final assembly takes place in North America. In addition, half of the tax credit is linked to the origin of the batteries and at least 50 percent of the value of battery components must be manufactured in North America. The other half of the tax credits are correlated to the source of critical minerals used for electric vehicles and at least 40 percent of the value of critical minerals must be extracted, processed, and/or recycled in the United States or a country the United States has a free trade agreement with. The minimum requirements for both battery components and critical minerals will increase by 10 percent each year. 277 Since such provisions contain clearly discriminatory local content requirements, they breach the WTO's national treatment principle, which requires that imported goods are offered treatment no less favourable to domestic products. They also constitute import substitution subsidies and trade-related investment restrictions that are prohibited by the SCM Agreement and the Agreement on Trade-Related Investment Measures, respectively.²⁷⁸

Once one State adopts an aggressive industrial policy, other States may be compelled to follow suit for fear of being left out of the competition, triggering an industrial policy arms race. Out of concerns of the competitive effects of the IRA, the European Commission proposed the Green Deal Industrial Plan in February

^{274.} William Horobin & Arne Delfs, France Accuses US of Pursuing China-Style Industrial Policy, BLOOMBERG (Nov. 22, 2022), https://www.bloomberg.com/news/articles/2022-11-22/769 loomb-accuses-us-of-pursuing-china-style-industrial-policy [https://perma.cc/5ZD3-JZWA] (archived Feb. 10, 2024).

^{275.} ALESSIO TERZI, ANEIL SINGH & MONIKA SHERWOOD, EUR. ECON., INDUSTRIAL POLICY FOR THE 21st CENTURY; LESSONS FROM THE PAST 21–24 (2022).

^{276.} David Kamin & Rebecca Kysar, The Perils of the New Industrial Policy: How to Stop a Global Race to the Bottom, 102 FOREIGN AFFS, 92, 99 (2023).

See Inflation Reduction Act of 2022, Pub. L. No. 117–169, 136 Stat. 1818,
1956.

^{278.} See Andy Bounds, EU Accuses U.S. of Breaking WTO Rules with Green Energy Incentives, Fin. Times (Nov. 6, 2022) https://www.ft.com/content/de1ec769-a76c-474a-927c-b7e5aeff7d9e [https://perma.cc/TWV6-FDFR] (archived Feb. 10, 2024); Sherzod Shadikhodjaev, Industrial Policy and the World Trade Organization: Between Legal Constraints and Flexibilities 157–64 (2018).

2023. One critical component of the plan is to loosen the European Union's State aid rules to make it easier for member States to grant subsidies to industry, including authorizing governments to match the subsidies offered by a third country. Similarly, the European Union has agreed to a 43 billion Euro plan to boost its semiconductor industry after the US CHIPS and Science Act, aiming to double the European Union's share of global chip output to 20 percent by 2030. South Korea, Japan, and Taiwan have also enacted their own competing semiconductor subsidies. Shared feature of all these economic plans is the intention to prioritize domestic industries over foreign competitors and move closer to industrial and energy self-sufficiency. The implications of the industrial policy arms race are immense since these policies threaten the most fundamental rules and principles of the multilateral trading system.

F. The Death of Multilateralism and the Rise of Value-Based Regionalism

Multilateralism has been in paralysis for some time. The Twelfth Ministerial Conference in June 2022 brought back a silver lining by reaching agreement on several significant issues such as WTO reform, e-commerce, fisheries subsidies, agriculture, and food security. In particular, WTO Members signed onto the WTO Agreement on Fisheries Subsidies, only the second new multilateral agreement reached at the WTO since its inception. ²⁸³ But, overall, few States have high hopes for multilateralism. ²⁸⁴ Indeed, one of the casualties of intense rivalry and growing distrust between the two largest economies is the decline of a rules-based multilateral trading system.

A central premise of the global trading system is that, by eliminating the unilateral incentive that governments have to manipulate their terms of trade, governments escape from a terms-of-trade-driven prisoner's dilemma and create a positive, non-zero-sum game that mutually benefits all parties involved.²⁸⁵ But when

^{279.} Laura Millan & Akshat Rathi, Competition from the US is Forcing Europe to UP Its Green Game, BLOOMBERG (Mar. 13, 2013), https://www.bloomberg.com/news/features/2023-03-13/how-europe-plans-to-respond-to-the-us-inflation-reduction-act?leadSource=uverify%20wall [https://perma.cc/4WN9-S73L] (archived Feb. 10, 2024).

^{280.} Foo Yun Chee, EU Takes on United States, Asia with Chip Subsidy Plan, REUTERS (Apr. 18, 2023, 11:35 AM), https://www.reuters.com/technology/eu-agrees-chips-subsidies-plan-eu-industry-chief-says-2023-04-18/ [https://perma.cc/SK5V-H846] (archived Feb. 10, 2024).

^{281.} Kamin & Kysar, supra note 276, at 99.

^{282.} JOAN VILLOSLADA CAMPS & ANGEL SAZ-CARRANZA, ESADEGEO POSITION PAPER: THE EU RESPONSE TO THE U.S. INFLATION REDUCTION ACT 25 (2023).

^{283.} Ngozi Okonjo-Iweala, The WTO's Contribution to the Challenges of Global Commons, 26 J. INT'L ECON. L. 12, 14 (2023).

^{284.} See The WTO is on Life Support – but the World Still Needs It, FIN. TIMES (June 19, 2022), https://www.ft.com/content/85ac7098-4d6d-4f93-9f5f-f12e373dd753 [https://perma.cc/EDN3-BAPP] (archived Feb. 10, 2024).

 $^{285. \}quad {\rm Robert\,W.\,Staiger,\,A\,World\,Trading\,System\,for\,the\,Twenty-First\,Century\,51}$ (2022).

economic interdependence itself is seen as creating national security vulnerabilities, and what matters are not mutual gains but relative gains as trade and investment are viewed through the lens of competition rather than cooperation, the multilateral trading system has lost its equilibrium. Strategic competitors will seek to create spheres of independence and decouple their integration in at least some key economic and technological areas to limit vulnerabilities, leading to less efficient but more secure trade relationships.

The recent US trade policy has reflected this mindset. US Treasury Secretary Yellen has made it clear that, rather than being highly reliant on countries such as China where the United States has geopolitical tensions, US trade policy will involve "friendshoring" to diversify supply chains away from countries that present geopolitical and security risks to trusted trade partners that are committed to a set of fundamental norms and values about how to operate in the global economy. 286 Such norms and values range from respect for national sovereignty, protection of democracy, universal human rights, and fundamental freedoms to commitment to transparency, clean energy, and market economic practices.²⁸⁷ The goal of "friend-shoring" is to prevent nations like China and Russia from leveraging their market advantages in key raw materials, products, or tech-industry inputs to disrupt the US economy. 288 Likewise, the president of the European Central Bank Lagarde highlighted that after Russia's invasion of Ukraine, it has become increasingly untenable to isolate trade from universal values such as respect for international law and human rights, with the effect of "making the alliances to which suppliers' countries belong more important." 289 In other words, free trade can only really be free if countries are operating with shared values and the identity of trading partners matters.²⁹⁰

^{286.} See Janet L. Yellen, Sec'y of the Treasury, Remarks on Way Forward for the Global Economy (Apr. 13, 2022), in U.S. DEPT. OF THE TREASURY, https://home.treasury.gov/news/press-releases/jy0714 [https://perma.cc/7533-EWXJ] (archived Feb. 10, 2024); Brian Deese, Nat'l Econ. Council Dir., Remarks on a Modern American Industrial Strategy at Economic Club of New York (Apr. 20, 2022), in THE WHITE HOUSE, https://www.whitehouse.gov/briefing-room/speeches-remarks/2022/04/20/remarks-on-a-modern-american-industrial-strategy-by-nec-director-brian-deese/ [https://perma.cc/Q9FX-YTH5] (archived Feb. 10, 2024).

^{287.} See Yellen, supra note 286.

^{288.} Bryce Baschuk, What Friend-Shoring' Means for the Future of Trade, WASH. POST (Dec. 19, 2022), https://www.washingtonpost.com/business/2023/09/11/-friend-shoring-is-a-us-trade-policy-that-s-good-news-for-india-vietnam/1533fdde-50db-11ee-accf-88c266213aac_story.html# [https://perma.cc/B33Q-6ET2] (archived Feb. 10, 2024).

^{289.} Christine Lagarde, President of the ECB, Keynote Speech on A New Global Map: European Resilience in a Changing World at the Peterson Institute for International Economics (Apr. 22, 2022), in Eur. Cent. Bank, https://www.ecb.europa.eu/press/key/date/2022/html/ecb.sp220422~c43af3db20.en. html.

^{290.} See Rana Foroohar, It is Time for a New Bretton Woods, FIN. TIMES (Apr. 18, 2022), https://www.ft.com/content/b437fd60-7817-490e-b456-eb7ef1565f13 [https://perma.cc/K2ED-GU3N] (archived Feb. 10, 2024); Petros C. Mavroidis, Is

The move from the ideal of a single, deeply integrated multilateral trading system to friend-shoring—prioritizing trade with allies and partners who share the same values—represents a fundamental shift for the global trade order. The upshot of the shift is the decline of multilateralism and the continuing rise of regionalism. 291 Trade and investment flows will likely be increasingly shaped by common values and geostrategic compatibility. Those countries that do not share these common values will be excluded from future trade arrangements, and trade and investment with those countries are likely to face more barriers.²⁹² Indeed, all the major US initiatives in the trade sphere in recent decades, be it the TPP or the Indo-Pacific Economic Framework for Prosperity (IPEF), are regional trade arrangements excluding China. Likewise, China has been proactive in negotiating regional trade agreements such as the Regional Comprehensive Economic Partnership (RCEP) and the BRI. More recently, China formally submitted a request to accede to the Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP) in September 2021.²⁹³ At the core of China's regional trade strategy is to expand China's international ties to ensure its access to alternative international markets, and thus reduce the United States' ability to isolate China and restrain its power and economic growth. 294

Traditionally, States pursued closer economic partnership through Free Trade Agreements (FTAs). But FTAs are not the only available option. ²⁹⁵ With growing concerns about the impact of unbridled globalization and the adoption of the new "Worker Centric" trade policy in the United States, traditional FTAs are seen as part of the problem and adjustments are necessary to protect and empower workers, drive wage growth, and lead to better economic outcomes for all. ²⁹⁶ Instead, the United States has moved beyond traditional FTAs and charted new bilateral and regional economic arrangements with allies and partners around the world outside the WTO framework. ²⁹⁷ One category of such economic arrangements is mini-sectoral trade deals like the Global

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IPEF an Avatar of Things to Come (or Just a Digression)?, INT'L ECON. L. & POL'Y BLOG (May. 5, 2022), https://ielp.worldtradelaw.net/2022/05/petros-mavroidis-on-the-indo-pacific-economic-framework.html [https://perma.cc/3H93-ATGG] (archived Feb. 10, 2024).

^{291.} See Shannon K. O'Neal, The Myth of the Global: Why Regional Ties Wins the Day, 101 FOREIGN AFFS. 158, 164–65 (2022).

^{292.} Aaron L. Friedberg, *The Growing Rivalry between America and China and the Future of Globalization*, 5 Tex. NAT'L Sec. Rev. 95, 117–18 (2021).

^{293.} Eleanor Olcott, *China Seeks to Join Transpacific Trade Pact*, FIN. TIMES (Sept. 16, 2021), https://www.ft.com/content/df94b345-8fb9-473f-8e58-0cb230c0a1fa [https://perma.cc/LC3R-SB7D] (archived Feb. 10, 2024).

^{294.} Jappe Eckhardt & Hongyu Wang, China's New Generation Trade Agreements: Importing Rules to Lock in Domestic Reform?, 15 REGUL. & GOVERNANCE 581, 582–84 (2021).

^{295.} See Kathleen Claussen, Trade's Mini-Deals, 62 VA. J. INT'L L. 315, 318 (2022)

^{296.} Thomas J. Schoenbaum, The Biden Administration's Trade Policy: Promise and Reality, 24 GERMAN L.J. 102, 116 (2023).

^{297.} ATL. COUNCIL, supra note 270.

Arrangement on Sustainable Steel and Aluminum (GASSA), the world's first carbon-based sectoral deal on steel and aluminum trade with the European Union, and a series of critical minerals deals with partners such as Japan. Announced initially in October 2021, the GASSA envisions a group of like-minded States seeking to curtail market access for carbon-intensive steel and aluminum products from other countries, in particular China, restore marketoriented conditions, and address global overcapacity in the metals sector. 298 Although the details of the GASSA remain to be fleshed out, one key feature of GASSA is that its members will enjoy more favourable treatment among themselves for green steel and aluminum and jointly impose tariffs on metals produced in environmentally harmful ways.²⁹⁹ But such sectoral agreements will almost certainly be inconsistent with WTO non-discrimination rules and may not be justified under GATT Article XX exceptions.300

Moreover, the Biden Administration has set up numerous trade dialogues and economic framework agreements, including the IPEF, US –EU Trade and Technology Council, the US –Taiwan Initiative on 21st Century Trade, and Partnership for Global Infrastructure and Investment. One common theme across these regional economic arrangements is that, as friend-shoring vehicles, they are expected to boost US cooperation with its allies and trade partners and to advance geoeconomic competition with China.³⁰¹ Take the IPEF as an example. Launched in May 2022, the IPEF is a policy tool to counter China's increasing influence in the Indopacific region.³⁰² The IPEF is not a traditional FTA since it has so far eschewed tariff liberalization or enhanced market access. Instead, the IPEF rests on four key pillars: trade, supply chains, clean economy, and fair economy. In September 2022, the IPEF

^{298.} Joint EU-US Statement on a Global Arrangement on Sustainable Steel and Aluminium, Eur. Comm'n (Oct. 31, 2021), https://ec.europa.eu/commission/presscorner/detail/en/ip_21_5724 [https://perma.cc/5DRE-HW77] (archived Feb. 10, 2024).

^{299.} Ana Swanson, US Proposes Global Green Steel Club That Would Put Tariffs on China, N.Y. TIMES (Dec. 7, 2022), https://www.nytimes.com/2022/12/07/business/economy/steel-tariffs-climate-change.html [https://perma.cc/CVZ8-6LW6] (archived Feb. 10, 2024).

^{300.} See Timothy Meyer & Todd N. Tucker, A Pragmatic Approach to Carbon Border Measures, 21 WORLD TRADE REV. 109, 111 (2022); Giulia Claudia Leonelli, Carbon Border Measures, Environmental Effectiveness and WTO Law Compatibility: Is There a Way Forward for the Steel and Aluminum Climate Club?, 21 WORLD TRADE REV. 619, 629–32 (2022).

^{301.} See Jacob Katz Cogan, The United States Launches the Indo-Pacific Economic Framework for Prosperity and the Americas Partnership for Economic Prosperity, 116 Am. J. INT'L L. 868, 871 (2022); Jiaxing Li & Pan Che, Tech War: US-EU United Front on Tech to Erode China's Supply Chain Advantages, Analysts Say, S. CHINA MORNING POST (May 17, 2022), https://finance.yahoo.com/news/tech-war-us-eu-united-093000085.html?guccounter=1 [https://perma.cc/2883-Y2V3] (archived Feb. 10, 2024); Min-Hua Chiang, Geopolitical Concerns Propel US-Taiwan Economic Talks, E. ASIA F. (Apr. 8, 2023), https://www.eastasiaforum.org/2023/04/08/geopolitical-concerns-propel-us-taiwan-economic-talks/[https://perma.cc/WT9T-MRSL] (archived Feb. 10, 2024).

^{302.} Blinken, supra note 6.

partners issued a set of ministerial statements announcing the negotiation objectives for each of the four pillars. For the trade pillar, for instance, the IPEF partners will negotiate commitments in labour, environment, digital economy, agriculture, transparency and good regulatory practices, competition policy, trade facilitation, inclusivity, and technical and economic cooperation. The IPEF is designed to be flexible so that participating countries are not required to join all four pillars. The legal effect of the IPEF agreements opts for variable geometry with some binding and some not. 304

IV. TOWARDS A NEW INTERNATIONAL ECONOMIC LAW

A. The Emergence of a "New Washington Consensus"

John Williamson coined the phrase the "Washington Consensus" in 1989 to refer to a set of ten economic policy instruments that had come to be accepted as appropriate within Washington-based international financial institutions including the International Monetary Fund, the World Bank, and the US Treasury. 305 The original conception of the "Washington Consensus" had three big ideas: macroeconomic discipline, a market economy, and openness to the world (at least in trade and foreign direct investment). 306 Since its inception, however, the term "Washington Consensus" has been interpreted to mean different things from what was envisioned in the original conception. One widespread interpretation uses it as a synonym for neoliberalism or market fundamentalism.³⁰⁷ Embodying a trilogy policies known as "liberalization, privatization, stabilization," neoliberalism rests on two main planks. 308 The first is increased competition achieved through deregulation and the opening up of domestic markets, including financial markets, to

^{303.} See United States and Indo-Pacific Economic Framework Partners Announce Negotiation Objectives, Off. Of the United States Trade Representative (Sept. 9, 2022), https://ustr.gov/about-us/policy-offices/press-office/press-releases/2022/774 eptember/united-states-and-indo-pacific-economic-framework-partners-announce-negotiation-objectives [https://perma.cc/N9QC-P7S3] (archived Feb. 10, 2024).

^{304.} See Cogan, supra note 301, at 871.

^{305.} The original list of ten policies includes maintaining fiscal discipline, reordering public expenditure priorities, reforming tax policy, liberalizing interest rates, maintaining a competitive exchange rate, trade liberalization, liberalization of inward foreign direct investment, privatizing state enterprises, deregulating barriers to entry and exit, and securing property rights. See John Williamson, A Short History of the Washington Consensus, in The Washington Consensus Reconsidered: Towards a New Global Governance 14, 16–17 (Narcis Serra & Joseph E. Stiglitz eds., 2008).

^{306.} See John Williamson, Did the Washington Consensus Fail?, PETERSON INST. INT'L ECON. (Nov. 6, 2002), https://www.piie.com/commentary/speechespapers/did-washington-consensus-fail [https://perma.cc/THQ7-9CYB] (archived Feb. 10, 2024).

^{307.} See Williamson, supra note 305, at 22.

^{308.} See Jonathan Östry, Prakash Loungani & Davide Furceri, Neoliberalism: Oversold?, 53 Fin. & Dev. 38, 41 (2016).

foreign competition. The second is a smaller role for the State, achieved through privatization, a light touch approach to regulation, avoiding industrial policy, and limits on the ability of governments to run fiscal deficits and accumulate debt. In the 1980s, neoliberalism emerged as the world's dominant economic paradigm and radically changed the global economy, the role of government in the economy, capital-labor relations, and the corporate sector. It also sounded the death knell of the era in which the State had played a leading role in initiating industrialization and import substitution.

After decades of turbulence in the global economy and countries' mixed successes at pursuing neoliberal policy reforms, 312 however, the phrase Washington Consensus raises red flags among some economists and policymakers. Many critics argued that the original list of ten policies dictated by the Washington Consensus was incomplete and additional policies were needed to improve economic performance, that several items on the list did not seem to be consistent with successful development strategies in Asian countries, or that the list was too general as to how far to go in achieving those policy objectives. 313 Although there were long economic expansions, brief and mild recessions, and a low rate of inflation in the neoliberal era, it is also widely acknowledged that the Washington Consensus relied too heavily on markets and private enterprise to generate growth, paid little attention to issues related to pacing and sequencing of reforms and the shocks that might occur as a result, and, to a large extent, ignored the distributional aspects of the growth patterns that might result.³¹⁴

The Biden Administration concluded that the Washington Consensus has undermined the socioeconomic foundations of strong and resilient democracies and that it is unable to meet the contemporary challenges the United States is facing today: an industrial base being hollowed out, accelerating climate crisis and the urgent need for a just and efficient energy transition, rising income inequality, and a new environment defined by geopolitical and security competition. Therefore, the neoliberal era is ending, and a "New Washington Consensus" is needed. ³¹⁵ The New Washington Consensus was articulated most coherently by Jake

³⁰⁹ See id

 $^{310.\}quad See$ David M. Kotz, The Rise and Fall of Neoliberal Capitalism 12 (2015).

^{311.} See Williamson, supra note 306.

^{312.} Contra Kevin B. Grier & Robin M. Grier, The Washington Consensus Works: Causal Effects of Reform, 1970-2015, 49 J. Compar. Econ. 59, 69 (2021); see also Dani Rodrik, Goodbye Washington Consensus, Hello Washington Confusion?, 44 J. Econ. Literature 973, 975 (2006).

^{313.} See Michael Spence, Some Thoughts on the Washington Consensus and Subsequent Global Development Experience, 35 J. Econ. Persp. 67, 68–69 (2021); see also Joseph E. Stiglitz, Is There a Post-Washington Consensus Consensus?, in The Washington Consensus Reconsidered: Towards a New Global Governance 41, 53–54 (2008).

^{314.} See Spence, supra note 313, at 79–80; see also Fahnbulleh, supra note 267, at 38–39.

^{315.} See Sullivan, supra note 19.

Sullivan. the National Security Advisor in the Administration, at the Brookings Institute on April 27, 2023. Essentially, the New Washington Consensus is a modern industrial and innovation strategy that invests in economic and technological strength, promotes diversified and resilient global supply chains, sets high standards from labour and the environment to trusted technology and good governance, and deploys capital to deliver on public goods like climate and health. 316 The New Washington Consensus is expected to simultaneously revive domestic manufacturing, revitalise the US middle-class and democracy, and combat climate change while establishing a lasting competitive edge over China. 317

In his remarks, Sullivan laid out the five pillars of the New Washington Consensus to build a fairer, more durable global economic order. The first pillar is a modern American industrial strategy that will see a new role for the State in directing the trajectory of the economy. The new industrial policy aims to deploy public investments and catalyse private investment in sectors deemed foundational to US economic growth and strategic for national security such as semiconductor and clean energy. The CHIPS and Science Act and the IRA discussed in Section III.E above reflect Biden's new industrial strategy.

The second pillar involves working with partners to ensure that they adopt similar industrial policies, with the goal of establishing a strong, resilient, and leading-edge techno-industrial base that the United States and its like-minded allies can invest in and rely upon together. ³¹⁹ In other words, the United States seeks to rewire global supply chains, which are criticized as lacking resilience in the face of geopolitical competition, with "friend shoring." ³²⁰ In Sullivan's telling, this shift is already broadly accepted among some key US allies. For example, the European Union has shifted from complaining about the distortive effects of Washington's new industrial policy to matching it with equally vast public investment in chips and green energy. ³²¹ In addition, the United States has aligned incentives and launched negotiations on

^{316.} See id.

^{317.} See Gideon Rachman, How America is Reshaping the Global Economy, FIN. TIMES (June 5, 2023), https://www.ft.com/content/c73fd7bc-b06f-42a9-bce1-040890566e73 [https://perma.cc/GHL7-TZLL] (archived Feb. 10, 2024).

^{318.} See Sullivan, supra note 19.

^{319.} See id.

 $^{320. \}begin{tabular}{lll} See & Andrew & Gawthorpe, & Biden's & New & Washington & Consensus & is \\ Weaponing & Trade, & WORLD & POL. & REV. & (May & 15, & 2023), \\ https://www.worldpoliticsreview.com/us-china-trade-war-globalized-united-states-economy-policy-biden/ [https://perma.cc/6LDY-TTYK] & (archived Feb. 10, 2022). \\ \end{tabular}$

^{321.} See Aime Williams & Amanda Chu, Biden Subsidies Stoke Arms Race Among States to Woo Projects, Fin. Times (May 7, 2023), https://www.ft.com/content/61431f7d-06c5-439d-81d8-662419dc4cb4 [https://perma.cc/SA4V-HXQH] (archived Feb 10, 2024); see also Laura Pitel, Patricia Nilsson & Barbara Erling, Germany 'Close to Deal' with Intel for £20bn Chip Plant, Fin. Times (June 16, 2023), https://www.ft.com/content/94ddf05e-58e7-4331-b596-36d53b2cb51c [https://perma.cc/9H9F-7D5Q] (archived Feb. 10, 2024).

supply chains for critical minerals and batteries with the European Union, Canada, Japan, and others in the hopes that the new industrial policy will be more of a source of cooperation than friction.³²²

The third pillar is moving beyond traditional trade deals that focus on market access to innovative new international economic partnerships, like the IPEF, that focus on the core contemporary global challenges of climate change, digital economy, resilient supply chains, and corporate tax competition that past models of economic engagement did not address. Sullivan argued that addressing these challenges will enable governments to better harness innovation in clean energy, digital, and technical sectors while fortifying national economies against a range of vulnerabilities ³²³

The fourth pillar is building soft power in emerging economies by mobilizing trillions of dollars in investment to deal with their development challenges, including updating operating models of the multilateral development banks, closing the infrastructure gap, and providing debt relief.³²⁴ As an example, the G7 initiated the Partnership for Global Infrastructure and Investment (PGII), a \$600 billion infrastructure partnership that aims to finance infrastructure projects in low- and middle-income countries, as the West's answer to China's BRI.³²⁵ In contrast to some past BRI projects criticized for environmental hazards, labour violations, corruption scandals, and unsustainable debt burdens in recipient countries, the PGII seeks to support economically viable projects with transparent disclosures and high environmental, social, and governance standards in service of long-term, inclusive, and sustainable growth.³²⁶

The fifth pillar is protecting foundational technologies with "a small yard and high fence," taking restrictive measures such as export controls that are focused on a narrow slice of technology and a small number of countries to ensure that next-generation advanced technologies will not fall into the wrong hands to work against democracies and national security.³²⁷

The New Washington Consensus represents a broader intellectual shift and an unheralded revolution in the United

^{322.} See Joint Statement by President Biden and President von der Leyen, THE WHITE HOUSE (Mar. 10, 2023), https://www.whitehouse.gov/briefing-room/statements-releases/2023/03/10/joint-statement-by-president-biden-and-president-von-der-leyen-2/ [https://perma.cc/V73B-VCKD] (archived Feb. 10, 2024).

^{323.} See Sullivan, supra note 19.

^{324.} See id.

^{325.} The G7 at Last Presents an Alternative to China's Belt and Road Initiative, Economist (July 7, 2022), https://www.economist.com/china/2022/07/07/the-g7-at-last-presents-an-alternative-to-chinas-belt-and-road-initiative [https://perma.cc/J6YA-ZFJ2] (archived Apr. 11, 2024).

^{326.} See Elizabeth C. Losos & T. Robert Fetter, Building Bridges? PGII Versus BRI, BROOKINGS (Sept. 29, 2022), https://www.brookings.edu/blog/future-development/2022/09/29/building-bridges-pgii-versus-bri/ [https://perma.cc/D4EJ-JYFL] (archived Feb. 10, 2024).

^{327.} See Sullivan, supra note 19.

States' approach to global economic governance. ³²⁸ As an example, whilst the unifying principle of the old Washington Consensus was the greatly expanded role of market relations and market forces in the regulation of economic activity with a reduced role for regulation by States and other institutions, ³²⁹ the New Washington Consensus emphasizes a much bigger role of the State. ³³⁰ To be sure, the New Washington Consensus is not about ubiquitous State intervention, seeking to minimize the market or reverse globalization. Sullivan emphasized that the new US industrial policy is about making long-term investments in sectors vital to national interest and crowding in private investment, not replacing private investment, or picking winners and losers. ³³¹

There is some evidence that the new industrial policy is yielding nearly instant results. The Financial Times identified more than seventy-five large-scale manufacturing announcements in the United States, and companies have committed \$204 billion in both the clean energy and semiconductor industries as of April 2023 since the passage of the CHIPS Act and the IRA in August 2022, twice what companies in those sectors spent in 2021—and twenty times what they spent in 2019. 332 Moreover, the New Washington Consensus rejects the idea that the most important goals of economic policy are efficiency and economic growth, but holds that the chief aims of economic policy should be to promote sustainability, resilience, inclusiveness, and national security. As Anne-Marie Slaughter and Elizabeth Garlow commented, "it is an economic policy, a trade philosophy and a political strategy focused on making as much as selling, producing as much as buying, and dignity as much as efficiency."333

But many important questions on the New Washington Consensus remain unanswered. Whether it is successful or not will depend on how it is implemented. To begin with, it is doubtful whether there exists a consensus on the New Washington Consensus. It is unclear whether other countries, even US allies, will commit to making this economic order a reality. ³³⁴ For

^{328.} See Rachman, supra note 317.

^{329.} See Kotz, supra note 310, at 41.

^{330.} See Franklin Foer, The New Washington Consensus, ATLANTIC (May 9, 2023), https://www.theatlantic.com/ideas/archive/2023/05/biden-economics-industrial-policy-trump-nationalism/673988/ [https://perma.cc/758J-GHGQ] (archived Feb. 10, 2024).

^{331.} See Sullivan, supra note 19; see also Deese, supra note 286.

^{332.} See Amanda Chu & Oliver Roeder, Transformational Change: Biden's Industrial Policy Begins to Bear Fruit, FIN. TIMES (Apr. 17, 2023), https://www.ft.com/content/b6cd46de-52d6-4641-860b-5f2c1b0c5622 [https://perma.cc/4MF3-74YH] (archived Feb. 10, 2024).

^{333.} See Anne-Marie Slaughter & Elizabeth Garlow, Beyond Industrial Policy, PROJECT SYNDICATE (Mar. 27, 2023), https://www.project-syndicate.org/commentary/why-we-need-industrial-policy-that-promotes-shared-prosperity-by-anne-marie-slaughter-and-elizabeth-garlow-2023-03 [https://perma.cc/X23F-HXPW] (archived Feb. 10, 2024).

^{334.} See Emily Benson, Not an Easy Sell, But Creative, Comment to Reactions to National Security Advisor Jake Sullivan's Brookings Speech, BROOKINGS (May 2, 2023), https://www.brookings.edu/articles/reactions-to-

example, US allies such as the European Union and Japan have shown continued commitment to traditional FTAs that Sullivan's speech rejected. 335 Such traditional FTAs focus on reducing barriers to capital, goods, and technology and increasing market access at least among security allies. 336 Likewise, it is unclear whether US allies hold the same threat perception of China as the United States does. Given China's economic size and its pivotal role in global supply chains. China is more likely to be viewed as both a risk and an opportunity for most other countries. Even US allies may not be of one mind regarding their relationships with China, nor in many cases are they united with Washington about the best way to manage China's behaviour. 337 Therefore, it remains uncertain to what extent other countries are prepared to embrace economic inefficiencies and forgo sales in China's market in support of friend-shoring supply chains and the US hegemony. 338 This gives rise to the collective action problem for the United States. The New Washington Consensus also relies on a fundamental assumption that it is an entrenched bipartisan consensus impervious to political change in the United States, which may or may not be guaranteed.339

Second, one may wonder if it is too soon to dethrone neoliberal policies championed by the old "Washington Consensus." On the one hand, the data shows that expanding trade was central to the

national-security-advisor-jake-sullivans-brookings-speech/#benson [https://perma.cc/8PTN-M8FU] (archived Feb. 10, 2024); see also Malcom Kyeyune, The 'New Washington Consensus' is Dead on Arrival, COMPACT MAG. (May 2, 2023), https://compactmag.com/article/the-new-washington-consensus-is-dead-on-arrival [https://perma.cc/54F7-H7NS] (archived Feb. 10, 2024).

335. See Mireya Solis, Bold Vision, Success in Question, Comment to Reactions to National Security Advisor Jake Sullivan's Brookings Speech, BROOKINGS (May. 2, 2023), https://www.brookings.edu/articles/reactions-to-national-security-advisor-jake-sullivans-brookings-speech/#benson [https://perma.cc/8PTN-M8FU] (archived Feb. 10, 2024).

336. See European Commission Press Release, EU and New Zealand Sign Ambitious Free Trade Agreement (July 9, 2023); see also Dep't for Bus. & Trade, UK Signs Treaty to Join Vast Indo-Pacific Trade Group as New Data Shows Major Economic Benefits, GOV.UK (July 16, 2023), https://www.gov.uk/government/news/uk-signs-treaty-to-join-vast-indo-pacific-trade-group-as-new-data-shows-major-economic-benefits [https://perma.cc/XHB2-XH2V] (archived Mar. 5, 2024).

337. See Henry Foy & Demetri Sevastopulo, US Steps up Pressure on European Allies to Harden China Stance, FIN. TIMES (Nov. 29, 2022), https://www.ft.com/content/1ac334c2-4ef5-480e-9863-5d9f00daa16b [https://perma.cc/SG4W-S88A] (archived Feb. 10, 2024); Lindsey W. Ford & James Goldgeier, Retooling America's Alliances to Manage the China Challenge, BROOKINGS (Jan. 25, 2021), https://www.brookings.edu/articles/retooling-americas-alliances-to-manage-the-china-challenge/ [https://perma.cc/ZN5J-C8HK] (archived Feb. 10, 2024).

338. See Ryan Hass, Three Quibbles with Sullivan, Comment to Reactions to National Security Advisor Jake Sullivan's Brookings Speech, BROOKINGS (May 2, 2023), https://www.brookings.edu/articles/reactions-to-national-security-advisor-jake-sullivans-brookings-speech/#benson [https://perma.cc/8PTN-M8FU] (archived Feb. 10, 2024).

339. See Jonathan Weisman & Reid J. Epstein, Republicans' Problem in Attacking Biden: They Helped Pass His Economic Bills, N.Y. TIMES (June 29, 2023), https://www.nytimes.com/2023/06/29/us/politics/biden-economy-republicans.html [https://perma.cc/9PPS-BYQL] (archived Feb. 10, 2024).

most successful period of wealth expansion and poverty reduction in history, and it delivered enormous benefits to the US economy and US consumers. Months of the other hand, enacting stringent "Buy American" provisions, undermining the rules-based global trading system, and engaging in below-zero-sum subsidy arms races not only incur high costs but also may run counter to the US strategic objectives. They also make the energy transition more expensive and slow its adoption. If other countries do not accept higher barriers to their products in the US market and adopt the same policies, the result will be welfare losses and reduced productivity growth for all concerned.

Third, while the IPEF is touted as a new model designed to tackle twenty-first century economic challenges, the US trade community is deeply concerned that omitting traditional market access provisions may limit IPEF's economic and strategic significance. After all, offering access to the US market is the primary carrot that US policymakers have in their trade negotiations with other countries. The lack of market access negotiations removes incentives for other countries to agree to provisions sought by the United States (e.g., strong labor and environmental commitments) and disadvantages US firms given that the United States is outside of all major FTAs in the Indo-Pacific region, including the CPTPP and the RCEP.³⁴³ It remains to be seen how the IPEF will be fleshed out in negotiations and

^{340.} See generally Alan Wolff, Robert Lawrence & Gary Hufbauer, Have Trade Agreements Been Bad for America?, Peterson Inst. for Int'l Econ. (Dec. 2022), https://www.piie.com/sites/default/files/2022-12/pb22-17.pdf (arguing that, on balance, expanding trade has greatly benefited the US economy) [https://perma.cc/NK5D-AAS2] (archived Feb. 10, 2024); see also John G. Murphy, Adding Facts and Data to the New Washington Consensus, U.S. CHAMBER OF COM. (May 7, 2023), https://www.uschamber.com/international/setting-the-record-straight-on-the-new-washington-consensus [https://perma.cc/DP4X-KEBL] (archived Feb. 10, 2024).

^{341.} See James C. Capretta & Stan Veuger, The New Washington Consensus on Trade is Wrong, FOREIGN POL'Y (June 12, 2023), https://foreignpolicy.com/2023/06/12/free-trade-new-washington-consensus-biden-protectionism-trump/[https://perma.cc/28Y8-JN2H] (archived Feb. 10, 2024).

^{342.} See David Dollar, "Buy American" Is a Mistake, Comment to Reactions to National Security Advisor Jake Sullivan's Brookings Speech, BROOKINGS (May 2, 2023), https://www.brookings.edu/articles/reactions-to-national-security-advisor-jake-sullivans-brookings-speech/#benson [https://perma.cc/8PTN-M8FU] (archived Feb. 10, 2024).

See Business and Agriculture Community Letter to the Administration 343 IPEF. CHAMBER OF Com. U.S. (May https://www.uschamber.com/international/business-and-agriculture-communityletter-to-the-administration-on-the-indo-pacific-economic-framework-ipef [https://perma.cc/7BQA-FUQ3] (archived Feb. 10, 2024); see also Alan Beattie, The U.S. Trade Pledge to the Indo-Pacific Is Empty, FIN. TIMES (June 8, 2023), https://www.ft.com/content/42a87796-8228-445b-8ad5-63a5c35d5144 [https://perma.cc/YM8G-VZ37] (archived Feb. 10, 2024); CLETE WILLEMS & NIELS GRAHAM, ATL. COUNCIL GEOECON. CTR., TTC, IPEF, AND THE ROAD TO AN INDO-PACIFIC TRADE DEAL: A NEW MODEL 9-10 (2022).

whether it will be able to rewrite the regional economic order in the Indo-Pacific.

Fourth, the New Washington Consensus has troubling implications for US partners and allies as well as other developing countries. Although senior officials of the Biden Administration stressed that the United States would coordinate its actions with allies, many allies fear that the new US industrial policy will inevitably favour domestic producers and workers and come at the expense of producers and workers in Europe and Asia. 344 In addition, operationalising the "friend shoring" concept itself is problematic. How might a policymaker decide if, and to what extent, a particular trade partner can be "trusted," and thus preference it in policy settings? Global supply chains based on security and political logic are not necessarily more resilient than those based on economic logic, for the simple reason that political and security calculations can change.³⁴⁵ Given the clash between the commercial interests of companies and countries, the support offered by the closest geopolitical friends may be just confined to the realm of rhetoric and undercut in practical terms by a reality that many friends are also fierce commercial rivals who have domestic political constituencies to satisfy. 346

For developing countries, the New Washington Consensus will also make it even harder for them to develop competitive industries of their own as they do not have deep pockets to compete in the subsidy arms race. 347 It raises serious questions about how much harm the domestic policies of one State can cause to others and what sorts of policy externalities should be internalized by each state. Moreover, since the new techno-industrial supply chain to be constructed under the New Washington Consensus is only available to the United States and its allies, it is a prerequisite for other countries to be part of the US-led alliance system to enjoy the benefits. 348 It remains to be seen whether other developing countries are willing to make such a stark geopolitical choice. In fact, many developing countries prefer not to take sides in the context of current China–US strategic competition, but rather adopt a hedging strategy between the two powers. 349

Finally, senior US officials took pains to stress that "derisking" from China does not mean cutting China out of global

^{344.} See Rachman, supra note 317.

^{345.} See Adam Posen, America's Zero-Sum Economics Doesn't Add Up, FOREIGN POL'Y (Mar. 24, 2023), https://foreignpolicy.com/2023/03/24/economy-trade-united-states-china-industry-manufacturing-supply-chains-biden/[https://perma.cc/983X-GBDK] (archived Feb. 10, 2024).

^{346.} See James Laurenceson & Shiro Armstrong, Learning the Right Policy Lessons from Beijing's Campaign of Trade Disruption Against Australia, 77 Austl. J. Int'l Affs. 258, 269–70 (2023).

^{347.} See Noah Kaufman, Sagatom Saha & Christopher Bataille, Green Trade Tensions, INT'L MONETARY FUND: FIN. & DEV. 22, 24 (June 2023).

^{348.} See Gawthorpe, supra note 320.

^{349.} See Lee Hsien Loong, The Endangered Asian Century, 99 FOREIGN AFFS. 52, 59 (2020); Seth Schindler, Jessica DiCarlo & Dinesh Paudel, The New Cold War and the Rise of the 21st Century Infrastructure State, 47 TRANSACTIONS INST. BRIT. GEOGRAPHERS 331, 332 (2022).

supply chains or undermining China's economic growth and technological modernization, but rather aims to address narrowly targeted national security concerns with carefully tailored measures. This shows that the Biden Administration is fully aware of the risks of imposing overly broad trade and investment restrictions in the name of national security to the global economy. Still, given that the full spectrum of US—China strategic competition is framed as a national security concern and that the US objective is to maintain primacy over China, the implementation of de-risking measures may not be narrowly targeted and carefully calibrated. As Rodrik asked:

Are the export controls on advanced chips well-calibrated, or did they go too far in sabotaging Chinese technological capacity without sufficiently benefiting US national security? Given that the restrictions are being expanded to other critical sectors, such as artificial intelligence and nuclear fusion, can we still describe them as targeting only a "narrow slice" of technology?³⁵¹

B. Imagining the Future of International Economic Law

1. International Economic Law Fragmented

It is unlikely for the United States and China to go back to the "good old days" prior to 2018, the year when the trade war started. For both sides to put aside their differences and work together is likely to require China to commit to fundamental political and economic reforms. If China adheres to its unique political-economic model, it is unlikely for the two countries to revert to business as usual. But how likely is China to change its authoritarian regime and abandon its State capitalism model? As many observers have pointed out, the China model is deliberately designed to strengthen the CCP's hold at home and to enhance its power on the world stage. In light of the rare bipartisan

^{350.} Sullivan, supra note 19; Yellen, supra note 21.

^{351.} See Dani Rodrik, Washington's New Narrative for the Global Economy, PROJECT SYNDICATE (May 5, 2023), https://www.project-syndicate.org/commentary/biden-administration-international-economic-agendamust-not-undermine-global-economy-by-dani-rodrik-2023-05?barrier=accesspaylog [https://perma.cc/AZ7Q-PKHE] (archived Feb. 10, 2024).

^{352.} See Adam Tooze, Washington Isn't Listening to Business on China Anymore, FIN. TIMES (May 5, 2023), https://www.ft.com/content/5e38eec5-8caa-41d1-b4fd-b0ac5e8ca58a [https://perma.cc/4U82-5C66] (archived Feb. 10, 2024); see also Weixing Hu, The United States, China, and the Indo-Pacific Strategy, 20 CHINA REV. 127, 131–32 (2020).

^{353.} See Sheena Chestnut Greitens, Xi Jinping's Quest for Order: Security at Home, Influence Abroad, FOREIGN AFFS. (Oct. 3, 2022), https://www.foreignaffairs.com/china/xi-jinping-quest-order [https://perma.cc/DL79-JGAL] (archived Feb. 10, 2024); see also Julia Bowie & David Gitter, Abroad or at Home, China Puts Party First, FOREIGN POL'Y (Dec. 5, 2018), https://foreignpolicy.com/2018/12/05/abroad-or-at-home-china-puts-party-first-global-influence-united-front/ [https://perma.cc/9TR4-Z4XX] (archived Feb. 10, 2024).

consensus on the challenges posed by China, it is fair to say that the US–China relationship has been fundamentally reconceptualized and reoriented. ³⁵⁴ Geopolitics and national security concerns are now playing a much larger role in complementing economics in shaping national and international interactions. Thus, the new features of international economic law outlined in Part III above are unlikely to be temporary but rather will be an integral part of international economic law for a long time to come. We will have to live with an increasingly fragmented international economic system.

But will the great power rivalry lead to a complete de-coupling of the US economy from China and fragment the international economic order into regional trading blocs, each having its own respective sphere of influence? Olga Petricevic and David J. Teece argue that the new global economic structure is likely to be a "bifurcated governance" at the macro-level and a "value-chain decoupling" at the micro-level. ³⁵⁵ Similarly, Bryce Baschuk argues that the US policy of friend-shoring would lead to a world divided between free-market democracies and authoritarian regimes, a world in which supply chains could be more diversified and less subject to economic coercion, but also a world that's poorer and less productive. ³⁵⁶ The WTO estimates that breaking the global economy into two trading blocs would reduce global GDP by 5 percent in the long run just from diminished specialization and technology spill-overs. ³⁵⁷

The good news is that the bleak picture of decoupling between the United States and China leading to a wider fracturing of the world economy into rival blocs has not happened, at least not yet. There is very limited evidence of close allies of the United States and China reducing their focus on flows with the rival bloc. ³⁵⁸ Moreover, even though the role of international economic law in global economic governance may be marginalized in the era of great power rivalry, it would be hyperbole to assert that the multilateral trading system is in existential crisis, or that a "bifurcated world" is inevitable, for at least three reasons.

First, trade will continue to be an important driver of economic growth in the era of great power rivalry. Both Washington and Beijing know that openness to trade is essential to their economic growth. Thus, some amount of mutual hands-tying with respect to

^{354.} See generally ASPEN STRATEGY GRP., THE STRUGGLE FOR POWER: U.S.—CHINA RELATIONS IN THE 21ST CENTURY 68 (Leah Bitounis & Jonathon Price eds., 2020) (arguing that US-China rivalry has intensified and that the US-China relationship is unlikely to get better in the foreseeable future).

^{355.} See Olga Petricevic & David J. Teece, The Structural Reshaping of Globalization: Implications for Strategic Sectors, Profiting from Innovation, and the Multinational Enterprise, 50 J. INT'L BUS. STUD. 1487, 1490 (2019).

^{356.} Baschuk, supra note 288.

^{357.} See Ngozi Okonjo-Iweala, Dir. Gen. of the World Trade Org., Remarks at National Foreign Trade Council: Strengthening the WTO and the Global Trading System (Apr. 27, 2022), in WORLD TRADE ORG., https://www.wto.org/english/news_e/spno_e/spno25_e.htm [https://perma.cc/QWK6-B9M4] (archived Feb. 10, 2024).

^{358.} ALTMAN & BASTIAN, supra note 139, at 23–29.

beggar-thy-neighbour measures is beneficial to all. More importantly, despite the political rhetoric that economic interdependence with China must be de-risked for both economic and national security reasons, efforts to reduce dependence from China to limit its influence would be very complicated, expensive, and time-consuming due to the size of the Chinese economy and its centrality in global value chains. 359 As US Treasury Secretary Yellen acknowledged, the two countries are so deeply intertwined that a full separation of the US and Chinese economies would not only be disastrous for both countries, but also destabilizing for the global economy more generally. 360 Similarly, President of the European Commission Ursula von der Leven argued that decoupling is clearly not viable, desirable, or even practical for Europe.³⁶¹ Unless something terrible happened, such as a military conflict over Taiwan, a total breakdown in US-China trade and investment appears unlikely because both sides still benefit from bilateral economic relations. Therefore, even though the US-China rivalry has constricted flows of trade and investment between the two countries, none has so far embraced protectionism to a scale that would destroy the WTO. In fact, despite the trade war and rising diplomatic tensions, statistics showed that trade between the United States and China hit a record high in 2022. 362 To further complicate the matter, no single country can solve transnational challenges such as climate change, nuclear arms control, and pandemics alone. It will be important for the United States to obtain constructive cooperation from China on the supply of the international public goods necessary to form and maintain the international order. Therefore, the US-China relationship should be seen as a "cooperative rivalry" that requires equal attention to both sides of competition and cooperation.³⁶³

Second, if history is any guide, international institutions can still play an important role in managing the US–China power rivalry.³⁶⁴ In the Cold War era, for example, the United States and

^{359.} See U.S. CHAMBER OF COM., UNDERSTANDING U.S.-CHINA DECOUPLING: MACRO TRENDS AND INDUSTRY IMPACTS 18 (2021); see also Yuqing Xing, China and Global Value Chain Restructuring, 15 CHINA ECON. J. 310, 312–15 (2022).

^{360.} See Yellen, supra note 21.

^{361.} See Von der Leyen, President of Eur. Comm'n, Speech at the European Parliament Plenary on the Need for a Coherent Strategy for EU-China Relations (Apr. 18, 2023), in Eur. Comm'n, https://ec.europa.eu/commission/presscorner/detail/en/speech_23_2333 [https://perma.cc/58QN-UD3G] (archived Feb. 10, 2024).

^{362.} See Eric Martin & Ana Monteiro, US-China Goods Trade Hits Record Even as Political Split Widens, BLOOMBERG (Feb. 7, 2023), https://www.bloomberg.com/news/articles/2023-02-07/us-china-trade-climbs-to-record-in-2022-despite-efforts-to-split?leadSource=uverify%20wall [https://perma.cc/R88A-QTEW] (archived Feb. 10, 2024).

Joseph S. Nye Jr., Power and Interdependence with China, 43 WASH. Q. 7, 19 (2020).

^{364.} Antonio Guterres, Sec. General, Address to the Opening of the General Debate of the 75th Session of the General Assembly in U.N. (Sept. 22, 2020), https://www.un.org/sg/en/content/sg/statement/2020-09-22/secretary-generals-address-the-opening-of-the-general-debate-of-the-75th-session-of-the-general-assembly [https://perma.cc/WM8D-G83L] (archived Feb. 4, 2024).

the Soviet Union used multilateralism to advance arrangements within their respective blocs, as well as to regulate the rivalry between them, at times to moderate excesses in competition and its impact on other countries. 365 Today, despite the intense power rivalry and a dysfunctional WTO Appellate Body, both China and the United States continue to engage in the WTO dispute settlement process. For example, China resorted to the WTO dispute settlement system to challenge the US export control with respect to certain advanced computing semiconductor chips and manufacturing products.³⁶⁶ The United States also made it clear that it supports WTO dispute settlement reform and that it is prepared for continued and deepened engagement with other WTO members.³⁶⁷ One may be deeply skeptical about the effectiveness of the WTO dispute settlement system or the sincerity of the US interest in restoring a fully functioning dispute settlement system. But such skepticism misses the point. That both the United States and China continue to fall back on established norms to defend their position is an indication of the legitimate power of international economic law. Even though it may be inevitable that both the United States and China will resort to unilateral measures as well as bilateral and plurilateral bargains to manage their power rivalry, international economic law is still a useful instrument to keep such measures within certain bounds. 368

Third, both the United States and China depend on global markets and alliances to sustain their power. It is likely that the United States will continue to roll out measures targeting China that its allies and partners will then come under pressure to adopt. ³⁶⁹ For example, following pressure from the United States, Japan and the Netherlands have agreed to tighten their export controls of chip manufacturing equipment and technologies to China. ³⁷⁰ However, even US allies may not have strong incentives to embrace entirely hostile policies against China despite some of their shared concerns with the United States. Instead, they share

^{365.} Ngaire Woods, *The End of Multilateralism?*, in Europe's Transformation: Essays in Honour of Loukas Tsoukalis 181, 182 (Helen Wallace, Nikos Koutsiaras & George Pagoulatos eds., 2021).

^{366.} China Initiates WTO Dispute Complaint Targeting US Semiconductor Chip Measures, WORLD TRADE ORG. (Dec. 15, 2022), https://www.wto.org/english/news_e/news22_e/ds615rfc_15dec22_e.htm [https://perma.cc/ZJ7Q-FQKT] (archived Feb. 4, 2024).

^{367.} Members Commit to Engagement on Dispute Settlement Reform, WORLD TRADE ORG. (Apr. 27, 2022), https://www.wto.org/english/news_e/news22_e/dsb_27apr22_e.htm [https://perma.cc/V4NQ-LACB] (archived Feb. 4, 2024).

^{368.} Gregory Shaffer, Governing China-US Trade Relations, 115 Am. J. INTL L. 622, 629–34 (2021).

^{369.} Rachman, supra note 317.

^{370.} Andy Bounds & Demetri Sevastopulo, Netherlands to Restrict Chip Exports after US Pressure over China Threat, Fin. Times (Mar. 8, 2023), https://www.ft.com/content/e911774c-a048-4ed1-9f90-e4bb684a3156; Iris Deng, Tech War: China Slams Japan's Semiconductor Technology Export Controls, S. CHINA MORNING POST (May 23, 2023), https://www.scmp.com/tech/techwar/article/3221582/tech-war-china-slams-japans-semiconductor-technology-export-controls [https://perma.cc/HX8K-RMPP] (archived Mar. 5, 2024).

a common interest in collaborating with both Washington and Beijing to strengthen the rules-based international economic order and prevent the US–China power rivalry from disrupting the international status quo. ³⁷¹ In the same vein, despite the contentious US–China relationship, the view of the importance of the Chinese market has not changed for the larger US multinationals. Business ties between the two countries remain deep, and some international companies are increasing investment in China. ³⁷² China has recently been on a charm offensive to boost the confidence of foreign companies in China by portraying China as a place of strong growth potential, reassuring them that China will unswervingly expand its opening up to the outside world, align with international economic and trade rules, give equal treatment to foreign investment, and facilitate trade and investment by removing government controls. ³⁷³

Therefore, as long as the US-China great power rivalry persists, international economic law will be more fragmented. The new features of international economic law described in the last Section will cast a long shadow on the future trajectory of the discipline. However, unless something tragic happens, it is highly unlikely that the great power rivalry will lead to a complete decoupling of US-China economies or fragment the international economic order into regional trading blocs with respective spheres of influence. Despite the decline of the international legal framework governing the global economy established over the past seventy years, international economic law will still play a role, albeit much smaller than before, in managing the great power rivalry.

2. International Economic Law Re-Embedded

The post-World War II international economic order was originally based on the consensus of "embedded liberalism," where countries retained considerable policy space to develop social welfare policies. ³⁷⁴ Trade liberalization embedded within society

^{371.} Ilan Vertinsky, The Political Economy and Dynamics of Bifurcated World Governance and the Decoupling of Value Chains: An Alternative Perspective, 54 J. INT'L BUS. STUD. 1351,1362 (2023).

^{372.} Russell Flannery, U.S. Businesses Look to De-Risk, Not Decouple, Their China Ties, FORBES (May 12, 2023), https://www.forbes.com/sites/russellflannery/2023/03/12/us-businesses-look-to-de-risk-not-decouple-their-chinaties/?sh=37efdb682294 [https://perma.cc/272L-ADZD] (archived Feb. 5, 2024); Christian Kraemer, German Firms Keep Investing in China Despite Moves to De-Risk, REUTERS (May 10, 2023), https://www.reuters.com/business/german-firms-keep-investing-china-despite-moves-de-risk-2023-05-10/ [https://perma.cc/E5XS-4M7S] (archived Feb. 19, 2024).

^{373.} Laura He, China's New Premier Rolls out the Welcome Wagon for Foreign Companies, CNN (Mar. 28, 2023), https://www.cnn.com/2023/03/28/economy/china-development-forum-foreign-companies-welcome-intl-hnk/index.html [https://perma.cc/VT5K-VLS6] (archived Mar. 5, 2024).

^{374.} John Gerard Ruggie, International Regimes, Transactions, and Change: Embedded Liberalism in the Postwar Economic Order, 36 INTL ORG. 379, 393 (1982).

and politics was a limited vision of free trade subject to numerous qualifications and exceptions where it conflicted with the requirements of domestic economic policies such as economic stability and full employment.³⁷⁵ However, the economic turmoil of the 1970s eroded political support for the normative priorities of embedded liberalism. Instead, the neoliberal view, which emphasized the freeing of markets as the primary strategy for growth and prosperity, has become the dominant ideology in international economic policy since the 1980s. But as will be detailed below, the neoliberal consensus has come under sustained criticism and is now in the midst of a legitimacy crisis.

To begin with, in the neoliberal view, an imagined ideal of the free market acts as the primary reference point for the valuation of governmental action. "Virtually all aspects of WTO Members' domestic policies are now potentially open to re-description as trade barriers and are thereby potentially subject to discipline under [international economic] law."376 The neoliberal turn of the international economic system has purportedly narrowed the policy space for governments to pursue experimentation in development policy, and to regulate in the public interest, such as protecting workers, sustainable development, and the clean energy transition.³⁷⁷ Furthermore, many describe the current neoliberal consensus of international economy policy as involving a two-step process. In the first step, countries conclude free trade agreements to combat protectionist pressures and enhance the size of the global and national economic pie. In the second step, recognizing that trade liberalization creates winners as well as losers, the distributional effects of the liberalized international trading system are dealt with through domestic social policy. ³⁷⁸ However, the second step of redistribution of trade gains is not occurring, and trade is identified as an important cause of higher unemployment and reduced wages in communities that house import-competing manufacturing industries in Western countries.³⁷⁹

More fundamentally, revolutionary advances in transportation and communication technologies catalysed the unbundling of production among multiple countries, triggering a boom in offshoring of both manufacturing tasks and other business

^{375.} Andrew Lang, World Trade Law After Neoliberalism 29–30 (2011); Robert Howse, From Politics to Technocracy – and Back Again: The Fate of the Multilateral Trading Regime, 96 Am. J. Int'l L. 94, 97 (2002).

^{376.} LANG, *supra* note 375, at 223.

^{377.} David Trubek, Alvaro Santos & Chantal Thomas, World Trade and Investment Law in a Time of Crisis: Distribution, Development and Social Protection, in World Trade and Investment Law Reimagined: A Progressive Agenda for an Inclusive Globalization 1, 5 (Santos, Trubke, & Santos eds., 2019); Frank J. Garcia & Timothy Meyer, Restoring Trade's Social Contract, 116 Mich. L. Rev. Online 78, 82 (2017).

^{378.} Gregory Shaffer, Retooling Trade Agreements for Social Inclusion, 2019 U. ILL. L. REV. 1, 2–3 (2019); Harlan Grant Cohen, What is International Trade Law For?, 113 Am. J. INT'L L. 326, 330–31 (2019).

^{379.} David H. Autor, David Dorn & Gordon Hanson, *The China Syndrome: Local Labor Market Effects of Import Competition in the United States*, 103 Am. ECON. REV. 2121, 2125 (2013).

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functions.³⁸⁰ Such structural forces of economic globalization have increased the mobility and bargaining power of the owners of capital vis-à-vis labour and other interests and made it harder for national governments to tax or put regulatory burdens on capital.³⁸¹ The result is not only the erosion of governments' ability to create broad-based growth through public investments in infrastructure or fund social protection but also an increased burden of taxation on labour. ³⁸² In other words, the success of step one increases the economic and political power of capital and grants it outsized authority over the shape and pace of step two. 383 Firmly situated within the first step, international economic agreements have long been criticized as being unresponsive to issues of economic distribution or environmental justice. 384 The empirical evidence shows that inequality within countries has widened dramatically. threatening domestic social stability international cooperation.³⁸⁵

The existing criticisms of the neoliberal international economic system are amplified by the US-China strategic rivalry as current international economic rules are perceived to be overly permissive of China's State-led capitalism and putting the United States at a disadvantage when competing with China. 386 Accordingly, a new normative justification for international economic policy that is deeply "re-embedded" within domestic society and politics, more attuned to domestic social welfare needs, domestic social values and stability, more sensitive to domestic regulatory concerns, and more responsive to the reality of the US-China strategic rivalry is urgently needed. 387 In this view, international economic policy should be re-embedded within, and secondary to, domestic policy goals. Rather than assessing solely in terms of their impact on aggregate economic welfare, international economic law should be assessed in terms of their benefits to domestic political decisions such as labour policy, redistribution,

^{380.} Gene M. Grossman & Esteban Rossi-Hansberg, Trading Tasks: A Simple Theory of Offshoring, 98 Am. ECON. REV. 1978, 1978 (2008).

^{381.} Joel Slemrod, *Are Corporate Taxes, or Countries, Converging?* 88 J. PUB. ECON. 1169, 1183 (2014) (finding that governments reduced taxes on factors that become more mobile, e, g., capital after trade liberalization); Peter H. Egger Sergey Nigai & Nora M. Strecker, *Taxing Deed of Globalization*, 109 Am. Econ. Rev. 353, 381–382 (2019) (finding that globalization in the post-1994 era led to an increase in income taxes for middle class workers).

^{382.} Nicolas Lamp, How Should We Think about the Winners and Losers from Globalization? Three Narratives and Their Implications for the Redesign of International Economic Agreements, 30 Eur. J. Int'l L. 1359, 1378–82 (2019).

^{383.} See Harlan Grant Cohen, ... And Trade, 2019 U. ILL. L. REV. ONLINE 48, 53–54 (2019).

^{384.} Timothy Meyer, *The Law and Politics of Socially Inclusive Trade*, 2019 U. ILL. L. REV. ONLINE 32, 44 (2019).

^{385.} Branko Milanovic, Global Inequity: A New Approach for the Age of Globalization 32–33 (2016).

^{386.} See Alan Wolff, WTO 2025: Restoring the Binding WTO Dispute Settlement 9 (Peterson Inst. for Int'l Econ., Working Paper 22–25, 2022).

^{387.} See Kevin Kolben & Michele Rioux, Re-Embedding Trade in the Shadow of Populism, 11 Pol. & Governance 177, 178 (2023).

consumer protection, the digital economy, and the environment. ³⁸⁸ Arguably, the "New Washington Consensus" was precisely a reflection of such new thinking. As Sullivan aptly put it: "Trade liberalization . . . is not an end in itself, but rather a means. Trade policy needs to be fully integrated into our economic strategy, at home and abroad." ³⁸⁹

The re-embedding of international economic policy in domestic policy goals in a world of complex transnational supply chains has profound implications for international economic law. It is no longer viable to insist on the claim that even though the operation of international economic law has far-reaching economic, social, distributional, and environmental effects, responsibility for such outcomes is primarily either a matter of domestic policy, or with a different international organization. Instead, international economic law needs to be retooled to facilitate domestic policies that serve people and societies more inclusively. For example, Shaffer argued that international economic law should reorient around the coordination and collection of taxes, given the power of capital visà-vis labour and government regulations because of its mobility.³⁹⁰ For this purpose, 136 countries and jurisdictions have reached a historic global tax deal to halt the race to the bottom on corporate taxes, with plans for a global minimum corporate tax rate of 15 percent to be imposed on multinational enterprises by 2023.³⁹¹ By December 2023, more than 140 jurisdictions have signed up to the plan and about 55 countries are taking steps to implement it. 392 Others emphasized the need for international economic law to promote regulatory convergence in high-standard environmental and labour protections and prevent regulatory leakage such as simply moving undesirable behaviours to less regulated states.³⁹³

This Article argues that in the post-neoliberal era of great power rivalry, where no single governance paradigm has emerged to replace neoliberalism, re-embedding international economic law implies safeguarding and expanding domestic policy space to adopt policies that may diverge from the conventional idea of economic liberalization. ³⁹⁴ Both great powers and other developed and developing States need policy space to experiment with heterogenous development strategies, to protect essential security interests and de-risk from strategic rivals, and to protect domestic

^{388.} Cohen, supra note 378, at 327.

^{389.} Sullivan, supra note 19.

^{390.} Shaffer, *supra* note 378, at 17–22.

^{391.} Chris Giles, Emma Agyemang & Aime Williams,, 136 Nations Agree to Biggest Corporate Tax Deal in a Century, Fin. TIMES (Oct. 8, 2021), https://www.ft.com/content/5dc4e2d5-d7bd-4000-bf94-088f17e21936 [https://perma.cc/CJ3X-WHM7] (archived Apr. 11, 2024).

^{392.} See Jacopo Dettoni & Danielle Myles, The 15% Global Corporate Minimum Tax Gamble, FDI INTEL. (Dec. 7, 2023), https://www.fdiintelligence.com/content/feature/the-15-global-corporate-minimum-tax-gamble-83232 [https://perma.cc/U2HD-U2AB] (archived Apr. 11, 2024).

^{393.} Cohen, supra note 378, at 342-44.

^{394.} Shaffer, supra note 368, at 625; Andrew Lang, Heterodox Markets and Market Distortions' in the Global Trading System, 22 J. INT'L ECON. L. 677, 677–719 (2019).

social contracts from being undermined by global economic forces. This could be achieved through a few legal techniques.

To begin with, a key technique is conscious resistance to a neoliberal reading of international economic rules, proper interpretation of the existing flexibilities embedded in the rules, and deferential review by international dispute settlement bodies of a State's domestic regulations. Indeed, many trade law experts believe that the current international economic legal order is wellsuited to a post-neoliberal world of great power rivalry. For instance, some argue that, although the WTO is often criticized for foreclosing policy space, the WTO legal architecture in fact preserves diversity of governance models and regulatory approaches in the domestic orders of member states.395 In addition, the WTO judiciary has largely endorsed the approach of substantive deference to States' domestic regulations and ensured that the WTO disciplines preserve a healthy balance between trade liberalization and the right to regulate. 396 Others argued that existing WTO rules, coupled with China's WTO-plus obligations, provided tools to constrain China's state capitalism, and not using these existing rules was a missed opportunity. 397 International investment law scholarship also raises similar claims. For instance, some scholars argue that a partial reorientation of investment case law or further clarification of some ambiguous terms such as "indirect expropriation" and "fair and equitable treatment" in international investment agreements will safeguard states' regulatory space to protect public interests. 398

Furthermore, based on the premise that current international economic norms have not done enough to ensure that trade liberalization social supports important values, commentators proposed negotiating new rules that allow for tougher controls on, among other things, non-market economies, environmental protection, and distribution of wealth. ³⁹⁹ Such grand bargains may be made at the multilateral, regional, or bilateral levels. For instance, Gregory Shaffer proposed that developed countries should negotiate a deal that would allow them to impose "social dumping" duties on imports that were produced under exploitative labor conditions, subject to strict procedural, substantive, and injury requirements to combat abuse. 400 Alternatively, additional chapters such as labour, environment,

^{395.} Howse & Langille, supra note 24, at 18-25.

^{396.} Id. at 31–35

^{397.} See generally Henry Gao & Weihuan Zhou, Between Market Economy and State Capitalism: China's State-Oowned Enterprises and the World Trading System (2022) (arguing that the potential of the WTO to tame China's state capitalism has not been fully unleashed).

^{398.} Ying Zhu, Do Clarified Indirect Expropriation Clauses in International Investment Treaties Preserve Environmental Regulatory Space?, 60 HARV. INT'L L.J. 377, 416 (2019); Joshua Paine, Autonomy to Set the Level of Regulatory Protection in International Investment Law. 70 INT'L & COMP. L.Q. 697, 699–700 (2021).

^{399.} Timothy Meyer, Saving the Political Consensus in Favor of Free Trade, 70 VAND. L. REV. 985, 1002–08 (2017).

^{400.} Shaffer, supra note 378, at 33-34.

SOEs, and development may be added in FTAs. The inclusion of environmental provisions is now a standard component of recent Chinese FTAs. ⁴⁰¹ In particular, China agreed to adopt an adjusted version of the European Union's sustainable development model in the EU–China Comprehensive Agreement on Investment. ⁴⁰² China's request to accede to the CPTPP is also a clear indication that China is prepared to embrace stricter environmental, labor, and SOE disciplines embodied in the CPTPP. ⁴⁰³ Similarly, some scholars have proposed that States develop carve-outs from ISDS or from the scope of international investment agreements entirely as a tool for protecting policy space. ⁴⁰⁴

Yet another technique is to employ soft law or informal international law-making, instead of enforceable rules that restrain the capacity of members to take actions they consider in their best interests. 405 Soft and informal international economic legal instruments offer significant advantages in the era of great power rivalry because they are easier and less costly to negotiate, impose lower sovereign costs on States in sensitive areas, and provide greater flexibility for states to cope with uncertainty, cooperate with even strategic rivals, and learn over time. 406

These policy tweaks are moving in the right direction, and undoubtedly, they should be adopted. Still, it is unclear whether they provide an adequate answer to the underlying causes of the challenges facing international economic law in the era of great power rivalry. First, there may be limits as to how existing international economic rules could be reasonably interpreted simply because such rules were laid down decades ago when many of the thorny issues that States are facing today were not fully anticipated. The debate on the consistency of the EU's new Carbon Border Adjustment Mechanism regulation with the WTO law is a typical example. 407 Second, as Andrew Lang forcefully argued,

^{401.} Axel Berger, Towards Greening Trade? Environmental Provisions in Emerging Markets' Preferential Trade Agreements, in SUSTAINABILITY STANDARDS & GLOBAL GOVERNANCE 61, 71–72 (Archna Negi, Jorge Antonio Perez-Pineda & Johannes Blankenbach eds., 2020).

^{402.} Lorenzo Cotula, EU-China Comprehensive Agreement on Investment: An Appraisal of Its Sustainable Development Section, 6 BUS. & HUM. RTS. J. 360, 365–67 (2021).

^{403.} Eleanor Olcott, *China Seeks to Join Transpacific Trade Pact*, FIN. TIMES (Sept. 16, 2021), https://www.ft.com/content/df94b345-8fb9-473f-8e58-0cb230c0a1fa [https://perma.cc/LC3R-SB7D] (archived Feb. 10, 2024).

^{404.} Joshua Paine & Elizabeth Sheargold, A Climate Change Carve-Out for Investment Treaties, 26 J. INT'L ECON. L. 285, 286 (2023).

^{405.} IKENSON, *supra* note 158, at 22–23.

^{406.} Gregory C. Shaffer & Mark A. Pollack, Hard vs. Soft Law: Alternatives, Complements, and Antagonists in International Governance, 94 Minn. L. Rev. 706, 719–21 (2010). See generally Informal International Lawmaking: An Assessment and Template to Keep It Both Effective and Accountable, in Informal International Lawmaking 528–33 (Joost Pauwelyn, Ramses A. Wessel & Jan Wouters eds., 2017) (providing a critical analysis of the consequences of informal international law-making for the future development of international law).

^{407.} Geraldo Vidigal & Ingo Venzke, Of False Conflicts and Real Challenges: Trade Agreements, Climate Clubs, and Border Adjustments, 116 Am. J. INT'L L.

deferential/procedural review by the WTO judiciary of a State's domestic regulations cannot deliver a less intrusive form of judicial scrutiny to preserve substantive regulatory autonomy for WTO Members. It is impossible to design a form of WTO review that is even meaningfully devoid of substantive implications for domestic state—market relations, environmental or social regulation, or redistributive effects. ⁴⁰⁸ The same argument applies to international investment tribunals as well.

Third, international cooperation based on shared consensus allowing the re-embedding of international economic policy can be difficult to come by. For instance, given the WTO's track record of failures in negotiating labor issues, it is challenging to imagine why developing countries would have the incentive to agree to new rules that would permit the unilateral imposition of duties on their products and remove their labor cost advantage. ⁴⁰⁹ Therefore, grand bargains on social and environmental issues at the multilateral level may be unrealistic. Similarly, as all the criticism against labour and environmental provisions in FTAs and, more recently the IPEF, shows, it is unclear to what extent social inclusion and economic justice could be successfully promoted at the bilateral or regional level either. ⁴¹⁰ Thus, the fallback option of unilateral action to preserve policy space and hopefully catalyse international coordination is sometimes inevitable.

Most importantly, while recognizing that the key feature of international economic law in the era of great power rivalry is the re-embedding of international economic policy in domestic policy goals, it is of utmost importance to be aware of the risk of a "Schmittean moment" or "domestication" of international economic law, referring to a major shift toward an ideal of unfettered national sovereignty as the chief paradigm to re-orient the international economic order. ⁴¹¹ Under such a "hyper-sovereign" paradigm, ⁴¹² the nation-State is idealized as the only appropriate forum for making international economic policies, brushing away the international normative benchmark, rendering national law

ONLINE 202, 203 (2022) (stating that the EU's Carbon Border Adjustment Mechanism or some of its aspects may contravene commitments made in the WTO and other trade agreements).

^{408.} LANG, *supra* note 375, at 346.

^{409.} William J. Davey, Comment on Shaffer, Retooling Trade Agreements for Social Inclusion, 2019 U. Ill. L. Rev. 17, 18 (2019).

^{410.} There is a large body of literature arguing that the impact of environmental, labour, and SOE clauses of FTAs are rather weak and limited, raising serious doubts as to whether they can effectively deliver on the promise to enhance environmental and labour standards or crack down on non-market practices. See James Harrison, Mierla Barbu, Liam Campling, Ben Richardson & Adrian Smith, Governing Labour Standards through Free Trade Agreements: Limits of the European Union's Trade and Sustainable Development Chapter, 57 J. COMMON MKT. STUD. 260, 273 (2019); Marco Bronckers & Giovanni Gruni, Retooling the Sustainability Standards in EU Free Trade Agreements, 24 J. INT'L ECON. L. 25, 26 (2021); Billy Melo Araujo, Labour Provisions in EU and US Mega-Regional Trade Agreements: Rhetoric and Reality, 67 INT'L & COMPAR, L.Q. 233, 253 (2018).

^{411.} Arcuri, supra note 26, at 328; Santos, supra note 26, at 205.

^{412.} Antony Anghie, International Law in a Time of Change: Should International Law Lead or Follow?, 26 Am. U. INT'L L. REV. 1315, 1339–1440 (2011).

the governing standard, and bringing back to the domestic arena any international trade and investment disputes. All these features are applauded as a recognition of a purportedly more intellectually honest "political" dimension of international economic law.⁴¹³

To be sure, the nation-State should not be assumed to always do wonderful things for its citizens. Authoritarian states, for example, can oppress citizens through violence; sacrifice the livelihoods of indigenous and local communities in the name of national welfare; operate with serious gender, racial, and religious biases; and have a blind spot for environmental impact and climate sustainability. It is a false dichotomy to equate a nation-State with democracy and global governance with democratic deficit. 414 even though the neoliberal interpretation of Moreover. international economic law may be blamed for the legitimacy crisis of the global economic order, the nation-State can have its own share of responsibility through its very domestic policies. 415 Therefore, re-imbedding international economic law is not a complete return of the nation-State. Sovereignty can only be sustainable when it has limits. The fundamental challenge remains how to operationalize the concept of policy space while keeping arbitrary and protectionist abuse of unilateral economic measures within certain bounds to avoid the risk that they unravel the international economic law architecture entirely.

V. Conclusion

The global economic system created in the post-World War II era is now being disrupted and undergoing significant structural change. Longstanding rules on trade and investment are being rewritten. Even though neoliberalism is over, no consensus has emerged on an alternative paradigm for the global economy to replace neoliberalism. Granted, many forces other than great power competition have shaped international economic law, such as the increasing urgency of the climate change crisis, the looming global recession, the COVID-19 pandemic, the rise of nationalism and threats to democracy, and the digitalization of trade and economic relations. 416 This Article does not seek to separately discuss the impact of these forces on the trajectory of international economic law but focuses on the US-China strategic rivalry, widely believed to be the defining geopolitical feature of the first half of the twenty-first century and a central driver of the reconfiguration of international economic order. 417 Nevertheless, it is clear that

^{413.} CARL SCHMITT. THE CONCEPT OF THE POLITICAL 19 (2008).

^{414.} See Robert O. Keohane, Stephen Macedo & Andrew Moravcsik, Democracy-Enhancing Multilateralism, 63 INT'L ORG. 1, 2 (2009) (arguing that multilateralism can enhance domestic democracy in a number of important ways).

^{415.} Shaffer, *supra* note 378, at 17–19.

^{416.} Andrea K. Bjorklund & Gabrielle Marceau, New (Paradigms in) International Economic Law. 26 J. INT'L ECON. L. 3, 4-6 (2023).

^{417.} See Martin Wolf, US-China Rivalry Will Shape the 21st Century, FIN. TIMES (Apr. 10, 2018), https://www.ft.com/content/5f796164-3be1-11e8-b9f9-de94fa33a81e [https://perma.cc/3ZMM-9XPH] (archived Apr. 12, 2024).

other factors will entangle with, and reinforce the intensity of, the US-China rivalry, with the effect of making international economic law more fragmented and re-embedded in domestic policy-making processes.

As alluded to in the Article, the structural reshaping of the global economic system triggered by the strategic rivalry between the United States and China also has profound consequences for third countries and multinational corporations in the world. For example, as the US-China rivalry intensifies, the room for third countries to hedge shrinks. 418 A case in point is Italy's plan to leave the BRI to avoid getting dragged into the escalating tensions between Washington and Beijing. 419 Similarly, amid political and economic uncertainty, more and more multinational corporations have implemented the so-called "China plus one" strategy of avoiding investing only in China and diversifying business operations and supply chains into other promising developing countries. 420 Other than suggesting that third countries and multinational corporations have an interest in preventing the USstrategic rivalry from disrupting the rules-based international economic order, this Article does not explore in depth how other countries and multinational corporations respond to the US-China great power rivalry and how their actions may impact the development of international economic law. But, clearly, these are important research questions for the future.

^{418.} Alexander Korolev, Shrinking Room for Hedging: System-Unit Dynamics and Behaviour of Smaller States, 19 INT'L RELS. ASIA-PACIFIC 419, 420 (2019).

^{419.} Varg Folkman, Italy Intends to Leave China's Belt and Road Initiative, Defence Minister Says, POLITICO (July 30, 2023), https://www.politico.eu/article/italy-leave-belt-and-road-initiative-china-ministerguido-crosetto/ [https://perma.cc/CN36-7C3T] (archived Feb. 9, 2024).

^{420.} Willy C. Shih, Global Supply Chains in a Post-Pandemic World, 98 HARV. BUS. REV. 82, 84 (2020).