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#### Capitalism causes massive violence and inevitable extinction – the role of the ballot is to endorse the best organizational tactics.

Escalante 19 [Alyson Escalante, M.A., Department of Philosophy @ University of Oregon, “Truth and Practice: The Marxist Theory of Knowledge,” 09/08/19, tinyurl.com/8jksnexs] pat

The world we live in today is in a dire state. Climate destruction continues at a fast pace, and every with every passing day, capitalism proves itself to be incapable of addressing this. Capitalist production and its endless drive for resources to match artificial market demands has created a climate crisis that leaves us on the brink of potential extinction.

Governments around the world are turning to far right and fascist leaders to assuage their fears of an uncertain future, and the most marginalized and oppressed suffer because of it. Fascism is on the rise, and history tells us very clearly what that can result in without opposition.

The decaying US empire continues to lash out in violence across the globe in a desperate attempt to re-assert its power and hegemony. Whole countries are destroyed in its desperate bids for more fossil fuels. The world burns from America’s white phosphorus weaponry.

The need for a revolutionary movement capable of replacing capitalism with something better has never been so clear. The choice between socialism or barbarism has never been so stark. More and more people are starting to realize that reform cannot save us, that capitalism and imperialism themselves are the problem, and that we must unite and band together to fight for a better world.

The question then is: how will we know what strategies, what tactics, and what ideas to unite around? If the skeptics and postmodernists are correct that knowledge is always relative and localized, then we cannot built a global and universal strategy to unite around. If they are correct then we are doomed to small acts of localized or individual resistance in the face of apocalypse. To embrace such a vision of the world (with its accompanying epistemological skepticism) is to embrace defeat.

The masses do not want to embrace defeat, they want to know how to fight back. Marxism can provide the tools necessary to engage in that fight.

Marxism, with its self criticism and its insistence on incorporating the valuable ideas of its critics has created a means for unifying workers across the globe with anti-colonial and anti-imperialist struggles. The Marxist belief in the possibility of true ideas, tested and verified in practice, creates the possibility for unity on a global scale. The scientific status of Marxism means that as our climate changes, as our world looks more and more grim, Marxism will adapt through struggle and practice; it will provide us with the ideas and tools we need to fight and win.

There will be no victory for the workers of the world without the ability to wield a revolutionary science. What is at stake in questions of Marxist epistemology is the very possibility of creating a philosophical and scientific basis for revolution. We must defend this possibility. We must defend the scientific status of Marxism, and must insist on the possibility of victory.

#### The aff’s positioning of competition as intrinsic good acts to maintain the stability of capital accumulation.

* AT: Capitalism is when monopoly

Christophers 16 [Brett Christophers, Professor in the Department of Social and Economic Geography at Uppsala University, “The Great Leveler: Capitalism and Competition in the Court of Law,” 2016, Harvard University Press, pp. 8-15, EA]

The aforementioned argument that capitalism has historically migrated from a state of competitiveness to a state of monopoly or oligopoly is deficient in four primary respects, both empirical and conceptual in nature.

First, there is something deeply misleading about the either/or nature of this historical narrative. One of the most important—although rarely acknowledged—of Marx’s insights was that capitalism always, everywhere, requires both. It needs competition, assuredly, not least to drive technological innovation and the reinvestment of profits, and thus growth. But it also needs monopoly—not merely to enhance visibility within and control over otherwise potentially chaotic business environments, but also to underwrite capitalist, market-based trade per se. Not for nothing does David Harvey argue, after Marx, that the “monopoly power of private property” is “both the beginning point and the end point of all capitalist activity.”20 For the legal institution of private property does confer monopoly: the exclusive power to dispose of said property as the owner alone sees fit.

Capital’s seemingly paradoxical need for both competition and monopoly is explored in Chapter 1, which extracts from Marx a conceptualization of capitalism that critically informs the remainder of the book: that of capitalism always, necessarily, teetering on a knife edge, balanced precariously between the contradictory forces of competition and monopoly, and perennially in danger of lapsing too far to one side or the other. “The problem,” Harvey shrewdly observes, “is to keep economic relations competitive enough while sustaining the individual and class monopoly privileges of private property that are the foundation of capitalism as a political-economic system.”21

And it is here that our economic laws crucially enter the picture. In metaphorical terms, the law acts as a powerful leveler: a pincer of sorts on the critical, combustible nexus of monopoly and competition, applicable from one side of the knife edge, the other, or both. Antitrust (competition) law, meaningfully enforced, serves to constrain monopoly power where it coheres too readily, thus boosting competition; IP law acts from the other side, allowing a degree of monopoly power where none “naturally” coheres, and limiting competition in the process. This conceptualization of economic law is sketched out in Chapter 3. Together, such laws help to ensure that over the long term, market-based capitalism is not too competitive (driving down prices and profits) but, in Harvey’s terms, remains competitive enough (avoiding stagnation and rent-seeking). In the process, the laws in question historically have contributed substantially to keeping capitalist accumulation regimes broadly in balance.

At the pivot of this overall mechanism sits the phenomenon of profit. Following the lead of scholars such as Robert Brenner, this book places front and center the relationship between profitability and the interrelated dynamics of competition and monopoly.22 As, indeed, did the classicals: Profit rates were, as Chapter 1 will show, fundamental to their theorization of competition. But it is vital to recognize, as writers such as Keith Cowling have done, that this relationship does not assume a simplistic less-competition-means-more-profit form, isolated as it were from other contributory factors.23 Indeed, the book shows that excesses neither of competitive intensity nor of monopoly power support long-term stability of profit-making and accumulation.

Instead, it leans more toward the type of argument proffered by Gérard Duménil and Dominique Lévy, which is that the dynamics of profitability strongly influence the state’s attempts to regularize regimes of accumulation, and that stabilizing capitalism is thus in no small part a question, ultimately, of stabilizing profitability.24 Or, as David Gordon and coauthors have written, the reproduction of capitalism is “fundamentally conditioned by the level and stability of capitalist profitability. As profits go, in short, so goes the economy.”25 The book’s particular slant on such conceptions is to consider corporate profits more in relative than absolute terms—and relative to, especially, labor and wages. While a comparable focus has recently been adopted by Thomas Piketty in his much discussed Capital in the Twenty-First Century, the inspiration underlying the approach taken here lies much further back in time, in the work in particular of Michal Kalecki.26 For as Kalecki showed both historically and conceptually, the relation of capital with labor, and profit with wages, is centrally implicated in the monopoly-competition relation and the balance that capitalism requires of it. Kalecki, it is fair to say, would have had some very interesting things to say about the Apple wage-suppression antitrust lawsuit.

A second and related problem with the linear historical narrative of from-competition-to-monopoly is its positing of monopoly and competition not only as mutually exclusive alternatives, but as separable ones. Once more, we can turn to Marx for an effective disabusal of this figuring. Monopoly and competition, he argued, are much more closely related, and much more closely connected, than is typically recognized. “Monopoly produces competition, competition produces monopoly,” he maintained, somewhat aphoristically, in a letter he wrote to Pavel Annenkov in 1846.27 Capital not only requires both but is in fact the expression, inter alia, of their synthesis—a synthesis that Marx, in trademark dialectical fashion, described not as a “formula” but as a “movement,” specifically “the movement whereby a true balance is maintained between competition and monopoly.”28 Such movement comprises opposing but connected economic dynamics of centralization and decentralization. When one or the other dynamic becomes disproportionately powerful, Marx argues, the “counteracting tendency” kicks in to return capital to a balanced configuration of monopoly and competition.

This balanced organization of productive forces—always inherently unstable and always prone to knife-edge slippages—is very close to what Edward Chamberlin would later call “monopolistic competition.”29 Such monopolistic competition internalizes monopoly and competition in dialectical relation with one another and is the capitalist norm—and always has been. “The notion of a bygone ‘competitive’ stage of capitalism where firms were price-takers is,” as Duménil and Lévy insist, “a fiction derived from the neoclassical analytical apparatus.”30 Equally fictional, albeit a fiction usually emanating from a very different analytical source, is the notion of a contemporary “monopoly” stage of capitalism absent meaningful competition.31

The historical, U.S.- and U.K.-based narrative related in this book therefore turns on precisely this dialectical, restless synthesis of monopoly and competition, and its ever-evolving, historically and geographically specific forms. In recent years, it is Harvey who has provided the most provocative reading of this dialectic and of its centrality to capitalism. It is, Harvey argues, one of numerous “moving” contradictions that plague the capital form, and with which capital constantly wrestles as it enters into and out of crisis.32 Harvey repeats Marx’s observation that capital requires a balance of competitive and monopolistic forces. He then derives from this postulate the propositions that crisis occurs when such forces become imbalanced—although this is not the only cause of crisis—and that such crisis can only be “fixed” once balance is restored. The result is that capital historically “oscillates” between relative excesses of monopoly and competition, always finding balance hard to achieve, let alone sustain.33 Understanding capital and its historical development in this particular regard, Harvey insists, requires us to recognize “how successful capital has generally been in managing the contradictions between monopoly and competition” and that “it uses crises to do so.”34

Such success, and the role played by crises or by threats thereof, are two of this book’s central, recurring themes. However, Harvey’s framing raises two vital questions that he fails, in his admittedly brief account of monopoly and competition, to answer.

First, how has this success been achieved? “Capital,” Harvey writes, “has organically arrived at a way to balance and rebalance the tendencies towards a monopolistic centralisation and decentralised competition through the crises that arise out of its imbalances.”35 Again, there is no objection here, except to press: “organically,” how? This book fashions an answer. This answer rests on the role of the law. When capital has become sufficiently overcentralized and monopolistic to threaten its own successful, profitable reproduction, antitrust law has been called upon to help restore the necessary degree of balance. This balance will never be perfect and at rest; in a dialectical relation, such as that between monopoly and competition, it never can be. When the dangerous excess has been of competition, by contrast, IP law has come to the rescue. Such laws, needless to say, have not effected this work of rebalancing by themselves, and this book documents their interaction with other pertinent dynamics; but their role has been paramount.

The other problematic question raised by Harvey’s framing brings us directly to our third point of divergence with the Baran and Sweezy or Foster and McChesney reading of capitalist development. Consider here the agency behind the successful, crisis-based management and rebalancing of monopolistic and competitive forces envisioned by Harvey: “capital has been successful . . .”; “capital has arrived at . . .” But what, or who, is this capital, and has its form remained constant? For Harvey, clearly, capital is the capitalist class: those that own the means of production. Yet this singularization of responsibility for regulating and reregulating the core dynamics of the capitalist economy raises all manner of questions that Harvey fails to address. Is this capitalist class homogeneous? Does it share consistent objectives in terms of economic development and management? And even if it does (and of course, it does not), what is its relation with the state and with the different tools of economic regulation, the law among them, that the state uses to govern and shape economic conduct?

If Harvey’s stimulating propositions call for circumspection on account of their simplifying structural abstractions, the connection to the “monopoly capital” thesis is that it too tends to rely upon just such totalizing, even reified, concepts. “Monopoly capital” is itself one such. One of the consistent themes of the tradition renewed by The Endless Crisis—one extending back through Baran and Sweezy’s Monopoly Capital to Rudolf Hilferding’s Finance Capital (1910) and even Lenin’s Imperialism (1917)—is its tendency not only to associate potent monopoly powers with a new stage or phase of capitalism but to depict the latter in terms of a consciously regulated and (centrally) planned system in which market-based competition largely disappears from view.36 For Lenin, this system fused the interests of capital and state (state monopoly capitalism); for Hilferding the fusion was tripartite, with finance capital also integral. But Marx, for all the stereotypes to the contrary, never saw capitalism as such. It was a totality, to be sure, but one that needs to be continually reproduced and reconstituted. This process occurs in and through the disparate actions of government, workers, consumers, businesses, and so on; when such reconstitution occurs in ways that imperil accumulation, crisis looms.

The point of saying all this is not simply to oppugn a totalizing view of “monopoly capital,” but to contrast with it the approach taken in this book, particularly to the law and its mobilization. There is not, and has not been, a single hand on the tiller, for all the obvious importance of the state as the law’s formal originator; there is no single, homogeneous entity pulling the levers, so to speak, of political-economic regulation— no consistent regime of conscious, systematic control. As with other modalities of economic regulation or governance, the law, in practice, does not “work” like that.

For one thing, there is an important difference between the written law and its interpretation. Two courts can interpret and apply the same law or laws in markedly different ways and with very different consequences. Perhaps the clearest example of this, at least in this book (Chapter 6), concerns U.S. antitrust law in the second half of the twentieth century: The nature and degree of enforcement of this law underwent a dramatic transformation in the late 1970s and early 1980s, but the law itself did not materially change. Intellectual training, social and political context, even judicial personality: These variables, and more, all matter to the law’s practical materialization. As such, we must remain constantly alive to the simple fact that, as Peter Carstensen has put it, “court doctrine is not the whole of the law in practice.”37 Relatedly, much of the enforcement of IP rights occurs at a significant remove from courts—specifically in, as argued by William T. Gallagher, the everyday practices of IP owners and their lawyers, whose “negotiations” with alleged infringers take place largely in the “shadow” of IP law.38

For another thing, just as the state never enacts new economic laws in total isolation from the influence and interests of capital, so both capital(s) and state—and indeed other economic agents—use the law to their own ends, and these ends are far from necessarily commensurate. Think, once again, about our two Apple cases. Who, in each case, instigated the legal action? Who put the law to work in their own interests? In the IP case it was Apple itself. In the class-action suit it was labor. But the latter suit was in fact itself based upon a prior government investigation launched by the Department of Justice’s Antitrust Division in 2010.39 Three legal cases, then, all driven by different actors with different motivations, but all revolving around the same political-economic locus: the knotty complex of profit generation and accumulation constituted by Apple Inc. And if the law, together with its agents, is so palpably nonsingular at the scale of the political economy of just one company, on what reasonable grounds could we ever envision it thus—as a vehicle of conscious, unified control—in relation to the political economy of capitalism more widely? The “great leveler” indicated in the book’s title, in short, is not some omnipotent regulator in charge of the law; it is the law per se.

How, then, might we more accurately characterize the human and institutional agency analyzed in the following pages in relation to the law, its mobilization, and its political-economic effects? At a general level, the conclusion reached by Paul David in his examination of the history of IP law fits particularly well: “The complex body of law, judicial interpretation, and administrative practice that one has to grapple with in this field was not created by some rational, consistent, social welfare-maximizing public agency. What one is faced with, instead, is a mixture of the intended and unintended consequences of an undirected historical process on which the varied interests of many parties, acting at different points (some widely separated in time and space), have left an enduring mark.”40 More specifically, however, we will see that although IP and competition laws have indeed performed their work under the influence of varied individuals and groups, the vast majority of the latter are ultimately committed to, and institutionally invested in, the reproduction, in as smooth a fashion as possible, of capitalism in more or less its existing form. And even more specifically, the “smoothness” here alluded to means the reproduction of capitalism especially without the kinds of problems—identified in Chapter 3—that tend to emerge when the necessary balance between monopoly and competition is substantially disrupted.

On all the above grounds, therefore, this book’s argument diverges from that which we find in the all-too-common narrative of competitive capitalism historically segueing into monopoly capitalism. Of course, none of this is to suggest that nothing has changed historically in the capitalist constellation of monopoly-competition structures and dynamics. Far from it. But the book’s fourth and final quarrel with the conventional narrative is that what has substantively, perhaps irrevocably, changed is not the relative levels of competitive intensity and monopoly power—as in, that era had more competition, this one has more monopoly—so much as the source of monopoly powers and the degree of defensibility thereof.

Capitalism, this argument runs, is always characterized by competitive undercurrents; were it not, it would not be capitalism. Meanwhile, and arising partly out of these competitive dynamics (the Marxian argument), there is an endemic drive to fashion monopoly powers. Yet the means of assembly of such powers do not remain constant, and neither does the ability of monopolistic capitalists to defend the powers thus amassed. Capitalists—and indeed the states committed to stabilizing capitalism, with the law one obvious apparatus at their disposal—must constantly find new ways of putting monopoly in place and keeping it there. “As monopoly privileges from one source diminish,” Harvey observes, “so we witness a variety of attempts to preserve and assemble them by other means.”41 Mindful, thus, of Marx’s dictum that the monopoly-versus-competition dualism is a red herring that confuses a dialectical relation for an oppositional one, this book focuses instead on the ways in which the unstable balance between the two forces is maintained—and it posits the law as the primary, necessarily mutable, instrument of such maintenance.

#### The aff is co-opted by an agenda of “health diplomacy” that only further expands capitalist imperialism

Andrea Patanè 21. Marxist, Published: 15 May 2021. “COVID-19 pandemic: patents and profits” <https://www.marxist.com/covid-19-pandemic-patents-and-profits.htm> brett

Far from an act of ‘international solidarity', this latest move from the US government is a calculated political risk, and will be implemented in the interests of US imperialism. A section of the more serious wing of the bourgeoisie understands that a proper economic recovery can happen only if the pandemic is suppressed worldwide. As we have explained elsewhere, wealthy countries risk losing billions of dollars if the pandemic is brought under control only within their own borders, because new variants (like those in India and Brazil) can always mutate elsewhere and reinfect their populations, causing further economic disruption. Therefore, even on a capitalist basis, it is expedient in the long-term for the rich countries to facilitate a global vaccination campaign. Even Pope Francis anointed the demand from his seat in Rome! Biden’s announcement is also an act of vaccine diplomacy. America’s main rivals, China and Russia, have been shoring up their spheres of influence by distributing their Sinopharm and Sputnik V vaccines to poor countries left out by the vaccine nationalism of the US and Europe. Chinese and Russian vaccines have been exported into countries traditionally under western spheres of influence, including Brazil and Hungary. Pushing to waive IP protections on COVID-19 vaccines is therefore partly an effort to push back against the encroachment of rival imperialist powers, which have so far outcompeted Washington in the global vaccination drive. Biden’s announcement is also an attempt to restore the standing and authority of US imperialism on the world stage, which has been bruised by the ‘America First’ vaccine nationalist policy started by Donald Trump, and continued by Biden. According to the FT, Katherine Tai (top US trade envoy) and Jake Sullivan (national security adviser) made the case to Biden that pushing for the waiver “was a low-risk way to secure a diplomatic victory”, after coming under fire for not “respond[ing] quickly enough to the unfolding COVID-19 crisis in India”. Here you have it, straight from the horse’s mouth. Under capitalism, vaccines – rather than providing a way out of the pandemic – are tools for ‘low-risk diplomatic victories’. As if this was some sort of football match between world leaders! In short, Biden is stepping in to prioritise the interests of US imperialism as a whole over the immediate interests of the Big Pharma capitalists. But we should say clearly: this cynical attempt to claim the moral high ground came only after the US used its massive economic clout to secure enough vaccines to inoculate its own population several times over. And in fact, the wartime Defense Production Act is still in effect, which forces US manufacturers to fulfil domestic demands for medical equipment before exports are permitted. This de facto export ban has created bottlenecks in the supply chain that have already undermined the WHO-led COVAX programme to vaccinate poor countries. Rest assured, Biden’s policy remains ‘America First’, just by somewhat more calculated means than his predecessor.

#### The TRIPS waiver saves the WTO -- the crown jewel of modern capitalism.

Meyer 21, David Meyer, 6-18-2021, "The WTO’s survival hinges on the COVID-19 vaccine patent debate, waiver advocates warn – Fortune," Fortune, https://fortune.com/2021/06/18/wto-covid-vaccines-patents-waiver-south-africa-trips/amp/, EH and brett

The World Trade Organization knows all about crises. Former U.S. President Donald Trump threw a wrench into its core function of resolving trade disputes—a blocker that President Joe Biden has not yet removed—and there is widespread dissatisfaction over the fairness of the global trade rulebook. The 164-country organization, under the fresh leadership of Nigeria’s Ngozi Okonjo-Iweala, has a lot to fix. However, one crisis is more pressing than the others: the battle over COVID-19 vaccines, and whether the protection of their patents and other intellectual property should be temporarily lifted to boost production and end the pandemic sooner rather than later. According to some of those pushing for the waiver—which was originally proposed last year by India and South Africa—the WTO’s future rests on what happens next. “The credibility of the WTO will depend on its ability to find a meaningful outcome on this issue that truly ramps-up and diversifies production,” says Xolelwa Mlumbi-Peter, South Africa’s ambassador to the WTO. “Final nail in the coffin” The Geneva-based WTO isn’t an organization with power, as such—it’s a framework within which countries make big decisions about trade, generally by consensus. It’s supposed to be the forum where disputes get settled, because all its members have signed up to the same rules. And one of its most important rulebooks is the Agreement on Trade-Related Aspects of Intellectual Property Rights, or TRIPS, which sprang to life alongside the WTO in 1995. The WTO’s founding agreement allows for rules to be waived in exceptional circumstances, and indeed this has happened before: its members agreed in 2003 to waive TRIPS obligations that were blocking the importation of cheap, generic drugs into developing countries that lack manufacturing capacity. (That waiver was effectively made permanent in 2017.) Consensus is the key here. Although the failure to reach consensus on a waiver could be overcome with a 75% supermajority vote by the WTO’s membership, this would be an unprecedented and seismic event. In the case of the COVID-19 vaccine IP waiver, it would mean standing up to the European Union, and Germany in particular, as well as countries such as Canada and the U.K.—the U.S. recently flipped from opposing the idea of a waiver to supporting it, as did France. It’s a dispute between countries, but the result will be on the WTO as a whole, say waiver advocates. “If, in the face of one of humanity’s greatest challenges in a century, the WTO functionally becomes an obstacle as in contrast to part of the solution, I think it could be the final nail in the coffin” for the organization, says Lori Wallach, the founder of Public Citizen’s Global Trade Watch, a U.S. campaigning group that focuses on the WTO and trade agreements. “If the TRIPS waiver is successful, and people see the WTO as being part of the solution—saving lives and livelihoods—it could create goodwill and momentum to address what are still daunting structural problems.” Those problems are legion.

#### Capitalist trade is central to global warming.

Bello 08Walden, senior analyst at the Bangkok-based research and advocacy institute Focus on the Global South and professor at the University of the Philippines, July 28, “Derail Doha, Save the Climate”, <http://www.commondreams.org/views/2008/07/29/derail-doha-save-climate/> brett

There’s something surreal about the ongoing World Trade Organization talks in Geneva, which aim at coming up with a new agreement to bring down tariffs in order to expand world trade and resuscitate global growth. In the face of the looming specter of climate change, these negotiations amount to arguing over the arrangement of deck chairs while the Titanic is sinking. Indeed, one of the most important steps in the struggle to come up with a viable strategy to deal with climate change would be the derailment of the so-called “Doha Round.” Global trade is carried out with transportation that is heavily dependent on fossil fuels. It’s estimated that about 60% of the world’s use of oil goes to transportation activities which are more than 95% dependent on fossil fuels. An OECD study estimated that the global transport sector accounts for 20-25% of carbon emissions, with some 66% of this figure accounted for by emissions in the industrialized countries. Global Trade: Deeply Dysfunctional From the point of view of environmental sustainability, global trade has become deeply dysfunctional. Take agricultural trade. As the International Forum on Globalization has pointed out, the average plate of food eaten in Western industrial food-importing nations is likely to have traveled 1,500 miles from its source. Long-distance travel contributes to the absurd situation wherein “three times more food is used to produce food in the industrial agricultural model than is derived in consuming it.” The WTO has been a central factor in increasing carbon emissions from transport. A study by the OECD done in the mid-nineties estimated that by 2004, the year marking the full implementation of free-trade commitments under the WTO’s Uruguay Round, there would have been an increase in the transport of internationally traded goods by 70% over 1992 levels. This figure, notes the New Economics Foundation, “would make a mockery” of the Kyoto Protocol’s mandatory emissions reduction targets for the industrialized countries. Transportation: More Fossil Intensive than Ever Ocean shipping accounts for nearly 80% of the world’s international trade in goods. The fuel commonly used by ships is a mixture of diesel and low-quality oil known as “Bunker C,” which has high levels of carbon and sulfur. As Jerry Mander and Simon Retallack point out, “If not consumed by ships, it would otherwise be considered a waste product.” Aviation, which has the highest growth rate as a mode of transport, is also the fastest growing source of greenhouse gas emissions, with its consumption of fuel expected to rise by 65% from 1990 levels by 2010, according to one study cited by the New Economics Foundation. Other estimates are more pessimistic, with the Intergovernmental Panel on Climate Change (IPCC) suggesting that fuel consumption by civil aviation is going up at the rate of three percent a year and could rise by nearly 350% from 1992 levels by 2050. Note Mander and Retallack: “Each ton of freight moved by plane uses forty nine times as much energy per kilometer as when it’s moved by ship….A two-minute takeoff by a 747 is equal to 2.4 million lawn mowers running for twenty minutes.” In support of trade expansion and global economic growth, authorities have by and large not taxed aviation fuel as well as marine bunker fuel, which now account for 20% of all emissions in the transport sector. Along with fossil-fuel-intensive air transport, fossil-fuel-intensive road transport has also been favored by the expansion of world trade, instead of modes with less emission intensities like rail and marine traffic. In the European Union, for instance, the focus on building up a road transport network led an OECD study to comment that “the way in which the EU liberalization policy has been implemented has favored the less environment-friendly modes and accelerated the decline of rail and inland waterways.” Decoupling Growth and Energy: a Panacea There has been talk about decoupling trade and growth from energy or shifting from fossil fuels to other, less carbon-intensive energy sources. The reality is that the other energy sources being seriously considered are either dangerous, like nuclear power; with deleterious side-effects, like biofuels’ negative impact on food production; or science fiction as this stage, like carbon sequestration and storage technology. For the foreseeable future, trade expansion and global growth will fall in line with their historical trajectory of being correlated with increased greenhouse gas emissions. A sharp U-turn in consumption and growth in the developed countries and a significant decrease in global trade are unavoidable if we are to have a viable strategy against climate change. This will set the stage for a reduction in greenhouse gas emissions, including from the energy-intensive transportation sector. The outcome of the Doha negotiations will determine whether free trade will intensify or lose momentum. A successful conclusion to Doha will bring us closer to uncontrollable climate change. It will continue what the New Economics Foundation describes as “free trade’s free ride on the global climate.” A derailment of Doha won’t be a sufficient condition to formulate a strategy to contain climate change. But given the likely negative ecological consequences of a successful deal, it’s a necessary condition.

#### Capitalist peace is wrong -- interdependence multiplies the risk of war.

Lucas Hahn 16. Bryant University. April, 2016. Global Economic Expansion and the Prevalence of Militarized Interstate Disputes. <https://digitalcommons.bryant.edu/honors_economics/24/> brett \*MIDs = Militarized Interstate Disputes

3. Neo-Marxist Views on Asymmetrical Trade One of the most supported arguments against the notion that economic expansion promotes peace is that trade, brought about by economic expansion, actually increases MIDs. Many authors have in fact argued that increased economic interdependence and increased trade may have, in some ways, “cheapened war”, and thus made it easier to wage war more frequently (Harrison and Nikolaus 2012). Neo-Marxists and Dependency Theorists argue that the notion that trade promotes peace often depends on the balance of trade between two nations with a trading relationship. If the two nations have a symmetrical trading relationship, then both nations benefit from trade equally and may thus, engage in less conflict just as proposed by many liberal theorists. However, more often than not, the trading relationship between two nations may be asymmetrical. In this case, one nation benefits more than the other. Furthermore, one nation is often more dependent on trade with its partner than the partner is with it. These circumstances can breed violent conflicts (Barbieri and Schneider 1999). Barbieri’s (1996, 40) regression analyses have supported these claims. She found that when dyads (pairs of nation-states) are highly interdependent, they are nearly 25 times more likely to engage in armed conflict than when the dyads are not interdependent. Ultimately, she came to the conclusion that there seems to be a “hurdle effect”. Up to a point trade does seem to promote peace. However, after that point, the balance of trade often becomes disproportionate between two nations and as a result trade promotes conflict.

#### Capitalism is unsustainable and causes extinction -- multiple intertwined crises make collapse inevitable which means its try-or-die -- we got charts.

von Weizsäcker and Wijkman ‘17

Ernest Ulrich von Weizsäcker, Professor and Director of the United Nation Centre for Science and Technology for Development, Founder and President of the Wuppertal Institute, Member of the German Bundestag, chairing the Committees on Globalization and the Environment, Dean of the graduate School of Environmental Science and Management at the University of California, appointed Co-Chair of UNEP’s International Resource Panel, Anders Wijkman, chairman of the Swedish Association of Recycling Industries, member of the Board of the Swedish Development Authority (SIDA), appointed chair of the Swedish Cross-Party Committee on Environmental Objectives, member of the European Parliament, Assistant Secretary-General of the United Nations and Policy Director of UNDP, Secretary General of the Swedish Red Cross and Director General of the Swedish Agency for Research Cooperation with Developing Countries, Member of the Swedish Royal Academy of Sciences, the World Future Council and the International Resource Panel, 2017 (“Come On! Capitalism, Short-termism, Population and the Destruction of the Planet – A Report to the Club”, November 11th, Available Online via Subscription to Springer, Accessed 03-20-2018)

1.1 Introduction: The World in Disarray We all know that the world is in crisis. Science tells us that almost half of the top soils on earth have been depleted in the last 150 years1 ; nearly 90% of fish stocks are either overfished or fully fished.2 Climate stability is in real danger (Sects. 1.5 and 3.7); and the earth is now in the sixth mass extinction period in history.3 Perhaps the most accurate account of the ecological situation is the 2012 ‘Imperative to act’,4 launched by all the 18 recipients (till 2012) of the Blue Planet Prize, including Gro Harlem Brundtland, James Hansen, Amory Lovins, James Lovelock and Susan Solomon. Its key message reads, ‘The human ability to do has vastly outstripped the ability to understand. As a result, civilization is faced with a perfect storm of problems, driven by overpopulation, overconsumption by the rich, the use of environmentally malign technologies and gross inequalities’. And further, ‘The rapidly deteriorating biophysical situation is barely recognized by a global society infected by the irrational belief that physical economies can grow forever’. 1.1.1 Different Types of Crisis and a Feeling of Helplessness The crisis is not cyclical but growing. And it is not limited to the nature around us. There are also a social crisis, a political and a cultural crisis, a moral crisis, as well as a crisis of democracy, of ideologies and of the capitalist system. The crisis also consists of deepened poverty in many countries and the loss of jobs for a considerable part of the population worldwide. Billions of people have reached a state of mind where they don’t trust their government anymore.5 Seen from a geographic point of view, symptoms of crisis are found nearly everywhere. The ‘Arab Spring’ was followed by a series of wars and civil wars, serious human rights violations and many millions of refugees. The internal situation is not better in Eritrea, South Sudan, Somalia, Yemen or Honduras. Venezuela and Argentina, once among the richer states of the world, face huge economic challenges, and neighbouring Brazil has gone through many years of recession and political turmoil. Russia and several East European countries are struggling with major economic and political problems in their post-communist phase. Japan finds it difficult to overcome decadelong stagnation, and to deal with the 2011 tsunami and ensuing nuclear disaster. And the temporary economic upswing several African countries have enjoyed lost its dynamism as soon as the prices of mineral resources collapsed, and partly due to very unusual droughts. Land grabbing is plaguing much of Africa, but also other parts of the world, leading to involuntary dislocations of millions of people and the related problems with refugees both within countries and abroad.6 The response of governments has been concentrated, at worst, on managing their own political image, and at best to treat the symptoms of the crisis, not the cause. The problem is that the political class in the whole world is strongly influenced by investors and by powerful private companies. This indicates that the current crisis is also a crisis of global capitalism. Since the 1980s, capitalism has moved from furthering the economic development of countries, regions and the world towards maximizing profits, and then to a large extent profits from speculation. In addition, the capitalism unleashed since 1980 in the Anglo-Saxon world, and since 1990 worldwide, is mainly financial. This trend was supported by excessive deregulation and liberalization of the economy (see Sect. 2.4). The term ‘shareholder value’ popped up in the business pages of the media worldwide, as if that was now the new epiphany and guardrail for all economic action. In reality, it served to narrow business down to short-term gains, often at the expense of social and ecological values. The myth of shareholder value has been effectively debunked in a recent book by Lynn Stout.7 A different, if related, feature of ‘disarray’ is the rise of aggressive, mostly rightwing movements against globalization in OECD countries, often referred to as populism. These have become overt through Brexit and the Trump victory in the United States. As Fareed Zakaria observes, ‘Trump is part of a broad populist

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upsurge running through the Western world. … In most (countries), populism remains an opposition movement, although one that is growing in strength; in others, such as Hungary, it is now the reigning ideology’.8 This phenomenon of right-wing populism can be explained to an extent by the ‘trunk valley of the elephant curve’ (Fig. 1.1) 9 showing the decline of developed world middle classes, during a 20-year period. While more than half of the world’s population was enjoying over 60% income rises, OECD’s middle classes suffered losses caused mainly by the deindustrialization and job losses in major parts of the United States, Britain and other countries. In the United States, the median income increased by a meagre 1.2% since 1979. The stunning income growth on the left-hand side of the curve, the ‘back of the elephant’, lifting some two billion people out of poverty, was caused mainly by China’s and some other countries’ economic success. What remains invisible on the picture is the far end of ‘the trunk of the elephant’: The richest 1% of the world and, more revolting, the richest eight persons of the world now own as much wealth as the poorest half of the world population combined, a figure publicized by Oxfam during the 2017 World Economic Forum.10 The ‘elephant curve’ gives an incomplete picture for a second reason. The Oxford Poverty and Human Development Initiative (OPHI) has proposed a Multidimensional Poverty Index (MPI) going beyond just income and including ten indicators around health, education and living standards. Using that MPI, OPHI counts 1.6 billion people living in ‘multidimensional poverty’ in 2016 – nearly twice as many as the number of people living in extreme poverty measured by income alone.11 Thirdly, the interpretation of the curve requires an analysis of the people in each percentile group. In fact, they tend to move. And the curve does not distinguish those in Russia and East European countries who lost much of their income after 1990 from those in Detroit or middle England who, for very different reasons, also were among the losers.12 Another fact cannot be seen in the picture: the massive shift of money and income from the manufacturing and trade sectors to the financial sector.13 Bruce Bartlett, a senior policy advisor to both the Reagan and Bush administrations, argues that this ‘financialization’ of the economy is the cause of income inequality, falling wages and the poor performance. David Stockman, Reagan’s director of the Office of Management and Budget, agrees, describing our current situation as ‘corrosive financialization that has turned the economy into a giant casino since the 1970s’.14 Populist politicians in the OECD countries see themselves as speaking for the forgotten ‘ordinary’ people and for genuine patriotism, but they tend to fight and antagonize the people representing democratic institutions – what an irony! For the European Union (EU), the strongest trigger for populism has been the millions of refugees who came or would like to come to Europe from the Near East, from Afghanistan and from Africa. Even the most generous European countries have reached their own assumed limits for receiving these masses of refugees. The EU institutions were too weak (not too powerful, as they are depicted by the new nationalists) to deal with the ‘refugee crisis’, resulting eventually in an identity crisis in the EU. Once a success story of an entity ensuring peace and economic development, the EU has lost some of its unifying narrative. The populist right-wing movements or parties see and criticize the EU as the culprit for all kinds of undesired events. The irony is that continuing the success story would require more, not less, powers for the Union. The Union should be entrusted with border protection, a well-funded common asylum and refugee policy to deal with the refugee crisis and maintain the advantages of the Schengen agreement. And for the re-stabilization of the Euro, the EU or at least the Euro zone needs a common fiscal policy, as the new French President Emmanuel Macron is proposing. But it is these very measures of which nationalist populists are most afraid. The EU in its present form is not without shortcomings. Free market principles have come to dominate EU policymaking, leading to a subordination of other policies, like environment. Notably the UK wanted that priority, as it preferred to see the EU chiefly as a union for mutual trade. And the austerity policies pursued have blocked many benign investments and led to unnecessary suffering among tens of millions of Europeans. Such shortcomings, however, should never be used to put in question the overall objectives of the EU – a union of peace, the rule of law, human rights, cultural understanding and sustainability. Addressing the global crisis of democracy, the German Bertelsmann Foundation has published a 3000-page empirical report on progress (or lack thereof) on democracy and a social market economy, as measured by the Bertelsmann Transformation Index (BTI).15 Over the last few years, the report sees a consistent decay of such parameters as civil rights, free and fair elections, freedom of opinion and of press, freedom of assembly and separation of powers. Within the same time frame, the number of countries in which authoritarian, mostly religious, dogmas influence political decision making rose from 22% to 33%. That report was published before the assaults on democracy and civil rights that occurred in summer 2016 in Turkey or the Philippines. Symptoms of tyranny are spreading, including in some of the countries with a solid tradition of freedom and democracy.16 Let us briefly turn to a different kind of crisis. Well, not exactly a crisis but an unpleasant feature in an otherwise fruitful communication tool, the ‘social media’. Aside from being practical and useful for everyday arrangements and exchange of news and reasonable opinions, social media also have become vehicles for enhancing conflicts and vilification of mostly innocent individuals, and for spreading ‘post truth’ nonsense. Much of the contents of social media political conversation is selfenhancing political rubbish, as those media serve as ‘echo chambers’ for networks of like-minded frustrated citizens.17 An empirical study from China found that anger and indignation are the emotions that are most likely to get viral in the social media, meaning they are multiplied faster and stronger than other emotions.18 The Internet and the social media are also vehicles for ‘bots’ (short for robots) that can disrupt or destroy messages, multiply nonsense and create all kinds of mischief. There are dozens of types of malicious bots (and botnets) to harvest email addresses, to grab content of websites and reuse it without permission, to spread viruses and worms, to buy up good seats for entertainment events, to increase views for YouTube videos or to increase traffic counts in order to extract money from advertisers. A more frightening cause of disarray relates to terrorism. In earlier times, humanity’s violent conflicts occurred mostly between different countries. In recent times, systemic and at least partly religious conflicts prevail, using terror attacks with the explicit intention of making people feel insecure. During much of the twentieth century, religions remained quiet, non-aggressive and geographically confined to rather stable territories. This no longer is true. Partly because of globalized populations moving or being forced to leave their home territories, some factions of Islam have expanded geographically and are claiming strong influence over national states, for example, attacking countries like France with its tradition of laicism that does not permit religion to dominate politics. What tends to be underrepresented in the media is the positive role of religions. In Christian-dominated Europe, liberal and tolerant religion became part of the European identity a century after the Enlightenment successfully discredited the earlier doctrinaire, authoritarian and colonialist-missionary manifestations of the faith. During the Cold War, Christian goals of social cohesion helped build the system of ‘Western values’, often described as the social welfare state, or the ‘social market economy’ (for its partial demise, see Sect. 2.4). With a view towards leading Islam into an equally benign and co-operative social role, some Islamic scholars, such as Syrian born Bassam Tibi, call on Muslims in Europe to integrate into democratic society.19 Tibi, however, is not popular among radical Muslims, to put it mildly. But to understand the radicalization of Islam, one must not underestimate the role played by the West, in particular the United States, in interfering with Near Eastern states. Some would say that the troublesome situations mentioned so far, the recurring topics of media headlines, are only the surface of our world’s ‘disarray’. Deeper and more systemic problems include the breath-taking speed of technological development that may very easily run out of control. One trend is digitization that potentially threatens millions of jobs (see Sect. 1.11.4). Another trend or development can be observed in the biological sciences and technologies. The enormous acceleration of genetic engineering through the CRISPR-Cas9 technology20 is causing fears of monster creation or the extinction of species or varieties not seen as valuable under human utilitarian criteria. Generally, a non-specific feeling is spreading that ‘progress’ has scary sides and that the genie may already have left the bottle (see Sect. 1.11.3). No doubt there is a need to analyse and understand the symptoms and roots of the variety of crises, political, economic, social, technological and environmental. It is also important to recognize the extent to which people perceive the various phenomena of disarray and feel disoriented, and to recognize that the reality and the feelings of disarray have a moral and even religious dimension. 1.1.2 Financialization: A Phenomenon of Disarray An important part of the disorientation relates to financial markets. Historians will look back at the last 30 years with concern, when looking at the explosion in bank balance sheets, backed up by declining levels of equity and massive borrowing. One of the results was a temporary private-sector-led boom. The other was a massive increase in the world’s financial sector (finance, insurance, real estate – FIRE), often called financialization, and subsequently the financial crisis of 2008–2009. Excessive risk-taking developed into a crisis that was close to bringing the whole financial system to a halt. When the bubble burst, many governments were forced to step in with broad support programmes. Governments caught by the new mind-set (see Sect. 2.4) were intimately involved in all of this. True, there are many examples of serious malpractices within the private financial sector. But had it not been for the systematic deregulation of the banks by governments, with the purpose of stimulating economic growth by issuing more debt, the situation would have been radically different. The causes behind the crisis were many and varied: – Excessive lending by the banking industry – Lack of action on the part of regulators and central banks to stop (i) excessive lending, (ii) the spread of exotic financial instruments (synthetic assets and bonds, collateralized mortgage obligations/CMOs, structured debt issues, etc.) and (iii) pure speculative transactions – Opaque tax havens, and the absence of a binding legal framework that is accepted and implemented by the international community, in general, and the major jurisdictions and financial centres – Securitization and distribution by investment banks and other financial actors of mortgage-related assets and investment vehicles transferring the credit risk from the original lender to the ultimate bondholders – Failure by some rating agencies and auditing firms to properly assess and report the inherent risks posed by many of the financial products A deeper analysis is presented by economists Anat Admati and Martin Hellwig21 about the main causes behind the financial crisis. Western banks borrowed far too much with far too little equity in their balance sheets to act as a buffer if things went wrong in their business – from trading in the multitrillion-dollar derivatives markets to often reckless lending on real estate. In the decades following the Second World War, banks operated with between 20% and 30% of their liabilities as equity. By 2008, that had shrunk to just 3%. Banks obviously believed that they had invented instruments that removed the risk, allowing them to run their banks with a tenth of the buffer they had before. It proved to be very unrealistic. But they counted with the state to underwrite their risks. Bankers have enriched themselves spectacularly in the process. They made themselves ‘too big to fail’ – and too big to jail. The 2008 financial crisis was mostly caused by that irresponsible greed.22 Yet, in 2009, not only did bankers avoid criminal prosecutions and receive hundreds of billions in government bailouts, but some still paid themselves record bonuses. At the same time, almost nine million households in the United States had to abandon their homes when the value of their houses plummeted and they could no longer service the adjustable-rate mortgages – the so-called foreclosure crisis.23 Financialization refers to the dominance of the financial sector in the global economy and the tendency for accumulated profits (and leverage) to flow into real estate and other speculative investment. Debt is an intrinsic element in this process. In the United States, for example, both household debt and private sector debt more than doubled relative to GDP between 1980 and 2007.24 The same is true for most OECD countries. At the same time, ‘the value of financial assets grew from four times GDP in 1980 to ten times GDP in 2007 and the finance sector’s share of corporate profits grew from about 10% in the early 1980s to almost 40% by 2006’.25 Adair Turner, chair of the UK’s Financial Services Authority in the years following the 2007–2008 crisis, regards unchecked private credit creation as the key system fault that led to that crisis with its devastating consequences.26 From this follows that the financial sector constitutes a significant and increasing risk factor in the economy. The degree of financialization varies from country to country but the increase in the power of finance is general. The current finance sector evolved in the context of the deregulation that gathered pace from the late 1970s and expanded dramatically after the 1999 removal of the separation between commercial and investment banking in the United States.27 This barrier had been put in place in 1933 by the Roosevelt administration in response to the Wall Street Crash of 1929, when a period of rampant credit creation and financial speculation collapsed. Similar speculation preceded the crisis of 2007–2008: The face value of financial products reached US$640 trillion in September 2008, 14 times the GDP of all the countries on earth.28 Lietaer et al.29 compare speculation with ordinary money transfers paying for goods and services: ‘In 2010, the volume of foreign exchange transactions reached $4 trillion per day’, which does not even include derivatives. In comparison, ‘one day’s exports or imports of all goods and services in the world amount to about 2% of those $4 trillion’. Transactions not paying for goods and services, almost by definition are speculative. Such financial products and transactions, the authors continue, lead regularly to monetary crashes, sovereign debt crises and systemic crashes with an average of more than ten countries in crisis every year. One of the consequences of this development is that a significant part of economic growth has been distributed to the wealthy, as mentioned with the new Oxfam figures in the previous subchapter. Practices within the financial sector demonstrate a disregard for the impact they have on both people and the planet. That includes a distinct short-termism, the ratio of banks’ reserves to their loans, the ratio of banks’ lending that support the real economy versus speculation in property and derivatives, unchecked credit creation – in fact money creation – and the failure to account for long-term climate and environmental risks. In the words of Otto Scharmer at MIT,30 ‘We have a system that accumulates oversupply of money in areas that produce high financial and low environmental and social returns, while at the same an undersupply of money in areas that serve important societal investment needs’. The failure to account for environmental risks means that the pressure on already scarce natural resources accelerates – trees are felled, waterways polluted, wetlands drained and the exploitation of oil, gas and coal accelerating, as long as there is demand. It also means that huge savings, among them pension funds, are locked into investments in fossil-based assets. Such assets are increasingly looked upon as high-risk assets (see Sect. 3.4).

#### Vote negative for proletarian internationalism -- only an organized global revolutionary struggle can overcome the destruction of capitalism.

Anastasi et al, 18 (editorial collective of Viewpoint Magazine, a militant research collective working to dialectically bring theory and practice into dialogue by studying cycles of struggle. Alphabetically, members of the editorial collective are as follows: Andrew Anastasi, graduate student in Sociology at CUNY; Cinzia Arruzza, Associate Professor of Philosophy at the New School for Social Research; Robert Cavooris, UC Santa Cruz graduate student and union representative, History of Consciousness Department; Maya Andrea Gonzalez, communist and revolutionary feminist in the Bay Area, graduate student in the Department of History of Consciousness at UC Santa Cruz; Asad Haider, Assistant Professor of Philosophy @ The New School, founding editor of Viewpoint Magazine, PhD in History of Consciousness Department @ UC Santa Cruz; Shuja Haider, widely-published writer and musician based in Brooklyn; Bue Rübner Hansen, writer and activist researcher in the Britain, Barcelona, and in migrant and refugee solidarity movements, PhD from Queen Mary University; Patrick King, graduate student at UC Santa Cruz; Rosa Lee, communist organizer and member of the Viewpoint editorial collective; Ben Mabie, managing editor at Viewpoint and editorial assistant at Verso Books, UCSC graduate; Sarah Mason, member of the Viewpoint editorial collective; Liz Mason-Deese, Assistant Professor, Department of Geography and Geoinformation Science, George Mason University; Dave Mesing, PhD student in Philosophy @ Villanova University; Magally Miranda-Alcazar, Eugene Cota-Robles Fellow and a Ford Foundation Predoctoral Fellow, PhD student in Chicana/o Studies @ UCLA; B.A. from the University of California, Santa Cruz (magna cum laude) with a double major in Community Studies and Feminist Studies, and has been published in The Nation, Verso and the New Left Review; Salar Mohandesi, Assistant Professor of History @ Bowdoin; Gavin Mueller, Lecturer in Media Studies at the University of Amsterdam, former contributing editor @ Jacobin; Evan Calder Williams, writer, translater, and artist, teaches theory at the Center for Curatorial Studies at Bard College and film production at Cooper Union, PhD in Literature from the University of California Santa Cruz and was a Fulbright Fellow in Italy for his research on cinema, industry, and revolt. “Internationalism against Imperialism,” *Viewpoint Magazine*, Issue 6, February 1, 2018, <https://www.viewpointmag.com/2018/02/01/internationalism-against-imperialism/>)

The challenge of reactivating an effective proletarian internationalism is made even more urgent by the aggressive rise of right-wing nationalisms, which have taken a range of organizational and ideological guises. The clarified ideological form of this rightward shift is an emboldened “possessive nationalism” in the North, which revolves around restrictive immigration and trade policies, as responses to the perceived erosion of territorial logics of sovereignty, and the hybridization of the ethno-national community.10 Any prolonged combat against these nativist impulses – especially as they seep into social-democratic or left-liberal parties in Europe and the United States – will need to reinforce the link between migration and imperialism, the former in many ways constituting the reflux of the latter. Here we might center the rich legacy and actuality of migrant struggles for communist politics, and how questions of mobility, control, and dispossession are now at the core of imperialist dynamics. The political and social, informal and formal spaces of migration remain an open field for investigation. As Etienne Balibar noted over 40 years ago, “the concrete knowledge of the causes and effects of immigration is a two-way guiding thread towards an understanding of imperialism,” a methodological linkage which “renders internationalism, more than ever, the very condition of struggles for workers’ liberation.”11 This raises the practical necessity of reconsidering the tactical repertoire and strategic horizons of anti-imperialism. The nearly two-decades-long “War on Terror” – a euphemism for a war on human welfare in the Middle East and a war against Muslims at home – has proven to be a difficult nub for anti-war and anti-militarist activism in “the belly of the beast,” particularly as U.S. violence, amidst ever-shallower domestic hegemony, takes forms other than that of U.S. boots on the ground. The fading – or destruction – of the anti-war movement after 2005, following massive demonstrations against the invasion of Iraq which featured considerable grassroots mobilization, is a critical episode to reflect upon. The ubiquity of manned and unmanned aerial bombardment, the diffuse and often cloaked nature of counterinsurgency operations, the multiplication of U.S. proxies, and dense financial ties have rendered the military conflicts of U.S. empire, perhaps the most visible manifestation of imperialism, an asymmetrical yet constant presence. Any sustained fight against it must be coordinated around several fronts. Recent experiences of mass protest show that a powerful anti-war movement, if it is to reappear, would do so in an altered shape and in close relation to other insurgent forces in society, an extension of their discursive and strategic reach. The high level of organized resistance to militarized border security and repressive immigration policies, the environmentalist/anti-extractivist campaigns around Standing Rock and elsewhere, and the nascent coalitions and activist milieus that have been fortified through the International Women’s Strike initiatives (resonant with calls from Latin America for a new feminist international) indicate a real potential to build a “popular anti-imperialism” from grounded social struggles, connecting the sites of contestation across neo-colonial and imperial frontiers. One can see how this changes the aims and targets of alter-globalization movements, exemplified in the militancy of summit-hopping demos that directly confront leading economic and financial bodies, or in the parallel institution-building and transnational networking of civil society organizations involved in the World Social Forums.12 A more adequate approach to questions of coordination and solidarity across borders would have to probe how political organization is tied to material practices of translation, and recognize that even localized concerns often involve the commonalities and divisions of the global labor force.13 The mutations of class struggle, where the wage-earning proletariat has given way to more diverse social alliances and associations of what Göran Therborn calls the “plebeian strata” or “popular classes,” has provided glimpses of what anti-imperialist mobilization could look like: new strategies of threading upsurges of disruption, combination, and antagonism as they extend over an unstable terrain.14 Today, it is necessary to re-situate the concept and question of imperialism. We agree with Lenin when we recognize that no revolution, even a national one, is possible without grasping the effects of imperialism on any local articulation of the working class. And we further agree that, of course, no national revolution would be sufficient for the goal of communism. In short, we see imperialism as both an obstacle to and enemy of internationalism and we in turn view internationalism as a position to be composed in working class struggle itself. Thus, at the risk of simplifying our approach, we propose that to examine imperialism today is to bring it into the realm of class composition. This can involve no disavowal of the complicated history of Marxism and popular struggle with regard to imperialism, nor a simple repetition of any one of its moments. In our sixth issue of Viewpoint, we instead seek out the possibility of an encounter, bringing together historical accounts, artefacts of struggle, and theoretical interventions past and present. Thus we neither “endorse” all of the positions represented here nor reject those that might be absent from this issue, which is a situated engagement with the problem of opposing imperialism from within American empire; we are proud to offer these contributions as material for the long-term work of thinking and struggling against imperialism in the 21st century.

## Case

### 1NC – Top Level

#### Evergreening’s false and lots of alt causes

Holman 18 Christopher M. Holman, 9-21-2018, “Why Follow-On Pharmaceutical Innovations Should Be Eligible For Patent Protection”, IP watch, <https://www.ip-watch.org/2018/09/21/follow-pharmaceutical-innovations-eligible-patent-protection/#_ftn1> EH

Evergreening” – an Incoherent Concept Drug innovators are often accused of using secondary patents to “evergreen” the patent protection of existing drugs, based on an assumption that a secondary patent somehow extends the patent protection of a drug after the primary patent on the active ingredient is expired. As a general matter, this is a false assumption — a patent on an improved formulation, for example, is limited to that improvement and does not extend patent protection for the original formulation. Once the patents covering the original formulation have expired, generic companies are free to market a generic version of the original product, and patients willing to forgo the benefits of the improved formulation can choose to purchase the generic product, free of any constraints imposed by the patent on the improvement. Of course, drug innovators hope that doctors and their patients will see the benefits of the improved formulation and be willing to pay a premium for it, but it is important to bear in mind that ultimately it is patients, doctors, and third-party payers who determine whether the value of the improvement justifies the costs. Of course, this assumes a reasonably well-functioning pharmaceutical market. If that market breaks down in a manner that forces patients to pay higher prices for a patented new version of a drug that provides little real improvement over the original formulation, then it is the deficiency in the market which should be addressed, rather than the patent system itself. For example, if a drug company is found to have engaged in some anticompetitive activity to block generic competition in the market for the original product once it has gone off patent, then antitrust and competition laws should be invoked to address that problem. If doctors are prescribing an expensive new formulation of a drug that provides little benefit compared to a cheaper, unpatented original product, then that is a deficiency in the market that should be addressed directly, rather than through a broadside attack on follow-on innovation. In short, if is found that secondary patents are being used in a manner that creates an unwarranted extension of patent protection, it is that misuse of the patent system which should be addressed directly, rather than through what amounts to an attack on the patent system itself.

#### **Feldman’s study is wrong.**

Risch et al 17 [Michael Risch, [Lisa Larrimore Ouellette](http://www.law.stanford.edu/profile/lisa-larrimore-ouellette), [Camilla Hrdy](https://www.uakron.edu/law/faculty/directory/profile.dot?u=chrdy), , 11-21-2017, "Data for the Evergreening Debate," No Publication, <https://writtendescription.blogspot.com/2017/11/data-for-evergreening-debate.html> ]// lydia

Pharmaceutical companies would like their blockbuster drug exclusivity to last forever. But patents expire and generics enter the marketplace. This ecosystem has led to a battleground, with opposing claims about unfair competition, evergreening, patent misuse, etc. There's a fair amount of data out there, but with respect to evergreening there has been more heat than light. A recent paper by Robin Feldman (Hastings) and Connie Wang (Hastings - student) attempts to change this by gathering data on 16,000 Orange Book entries between 2005 and 2015. For the unaware (and I'll admit that I'm mildly aware), the Orange Book is an FDA listing of all the "exclusivities" that companies claim related to their New Drug Applications (i.e., their drugs). These exclusivities might relate to patents associated with the drug, research related to the drug, approval to use the drug on new populations or for "orphan" (low incident) diseases. Feldman and Wang argue that the Orange Book has been used by companies to "evergreen" their drugs - that is, to extend exclusivity beyond patent expiration. The paper is on [SSRN](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3061567) and the abstract is here: Why do drug prices remain so high? Even in sub-optimally competitive markets such as health care, one might expect to see some measure of competition, at least in certain circumstances. Although anecdotal evidence has identified instances of evergreening, which can be defined as artificially extending the protection cliff, just how pervasive is such behavior? Is it simply a matter of certain bad actors, to whom everyone points repeatedly, or is the problem endemic to the industry? This study examines all drugs on the market between 2005 and 2015, identifying and analyzing every instance in which the company added new patents or exclusivities. The results show a startling departure from the classic conceptualization of intellectual property protection for pharmaceuticals. Key results include: 1) Rather than creating new medicines, pharmaceutical companies are recycling and repurposing old ones. Every year, at least 74% of the drugs associated with new patents in the FDA’s records were not new drugs coming on the market, but existing drugs; 2) Adding new patents and exclusivities to extend the protection cliff is particularly pronounced among blockbuster drugs. Of the roughly 100 best-selling drugs, almost 80% extended their protection at least once, with almost 50% extending the protection cliff more than once; 3) Once a company starts down this road, there is a tendency to keep returning to the well. Looking at the full group, 80% of those who added protections added more than one, with some becoming serial offenders; 4) The problem is growing across time.I think the data the authors have gathered is extremely important, and I think that their study sheds important light on what happens in the pharmaceutical industry. That said, as I explain below, my takeaways from this paper are much different from theirs. My concerns are fourfold. First, even assuming that every one of the efforts listed by the the study were an attempt to evergreen, I have no sense for whether evergreening actually happened. This study doesn't provide any data about generic entry or pricing. For example, the study describes 13 listings for OxyContin, but I'd bet dollars to donuts that there was plenty of generic oxycodone available. Similarly, many of the new listings are changes from Drug 1.0 to "new and improved!" Drug 2.0. This, of course, has been criticized as anti-competitive (since generics rely on auto-substitution laws), but the study presents no data about whether insurers refuse to pay for Drug 2.0 and instead require the generic, nor does it explain why generics can't do their own advertisements to get doctors to prescribe Drug 1.0. Second, many of these listings and the new patents that go with them are for advances, like extended release and dissolvables. These can be critically important advances, and they are preferred by consumers. Thus, one person's "evergreening" is another person's innovation. I take extended release drugs (and expensive generic) to avoid side effects and I gave my son dissolvable Prevacid when he wouldn't stop crying with GERD (and was glad for it). Without consumer data or patent data, it is impossible to tell just how much evergreening is going on (or how harmful it is). Now, if these patents are obvious because making them dissolvable or extended is easy, I'm all for stripping protection - but that's a different issue. Third, the article speaks of orphan drug approvals as if they are a bad thing. This made me bristle, quite frankly. My mother has an extremely rare autoimmune disease that is very painful. I often wondered, isn't there some incentive to develop drugs to treat it? Turns out there is, and though she got no relief, apparently a bunch of other rare diseases did, and that's the whole point behind orphan drug exclusivity. Concern about this exclusivity seems misguided anyway. If it turns out that drug companies are gaming it and nobody actually needs the drug, then the the loss is not too large, because it's a small population and nobody needs the generic anyway. And if it turns out that they do need it, the Orange Book only limits labeling, and doctors are free to prescribe a generic for off-label use. Without evidence that doctors refuse to do so, there's no real evidence that Orphan exclusivity does much harm. In another personal story, my wife was prescribed a generic drug in a different formulation than the patented tablet for off-label use. Fourth, and most generally, the article speaks of new patents as if there is no innovation. New use discoveries are important. Many of our most important drugs are not for their original uses. As far as I know, generics are not barred from finding new uses and patenting them, either, though admittedly their hands are tied for patient use. So, where the authors see evergreening, I see innovation. Maybe. Maybe it's obvious. But we can't tell that from this high level, and I'm not ready to write it all off as evergreening. It is telling that I was able to provide four personal stories about how supposed evergreening efforts benefited, would have benefited, or did not increase costs for my family or me (and thankfully none of them involved oxycodone). With these concerns stated, I will note one area of agreement - the very narrow range of new drug discovery. It's hard to discover new drugs, and it's expensive. And the results of that show in where the innovative efforts are in this study. So, one of the key questions in my mind is not whether the drug companies are evergreening, but rather whether we are striking the right balance in incentives for brand new drug discovery versus old drug improvement. That, I think, will take a lot more study.

### 1NC – Pandemics

#### Capitalism makes pandemics inevitable:

#### 1 -- Industrial ag -- Capitalist agriculture practices such as factory farms and open markets produce immense zoonotic diseases – COVID proves.

#### 2 -- Rapid globalization -- expanding tourism industries and business requires constant travel which facilitates spread.

#### 3 -- Climate Change -- warming releases ancient diseases in the arctic, undermines healthcare infrastructure, kills cooperation, and warmer environments pathogen carrying animals like mosquitos thrive.

#### No warrant in Sachs for extinction -- diseases won’t cause it – burnout and geographical isolation check

Consiglio 17 [Dave, Community College Professor of Chemistry and Physics, 12/7/17, “Could a Disease Wipe Out Humans Entirely?”, <https://www.forbes.com/sites/quora/2017/12/07/could-a-disease-wipe-out-humans-entirely/#387c2f308203> Accessed 2/8/28] BBro

What scenarios seem like they should kill everyone but actually won't? Disease. Everyone seems worried about a killer disease, be it HIV or Ebola or Flu or some unknown pathogen. But humans are going to be really hard to wipe out via disease. Why? Well, we have several things going for us: We have a massive population. **We are geographically widespread**. We are capable of eating nearly anything. We are reasonably diverse as a species. **There are geographically** and genetically **isolated** pockets of our **population. Diseases require** a **vector** to spread. Let’s say the perfect disease arose tomorrow: It kills two weeks after you get it, shows no symptoms until the last minute, is really easy to transmit, and we have very little immunity to it. It still doesn’t kill everyone. Native Greenlanders and the people in Antarctica and people on Navy submarines and the few random people who are immune, and park rangers all either never come into contact with an infected person or else are spared by a genetic fluke. We even have the International Space Station as a potential place to hide and wait for the epidemic to die down. In fairness, nearly everyone is dead in short order, but **once** the **disease has run its course, the pathogen** that causes it **is also** likely to be **dead.** The vast majority of pathogens don’t survive for long outside of their hosts. As such, once nearly everyone is dead and the survivors wait a bit, they’re **unlikely to encounter live pathogen**. As an added bonus, the few surviving people include many of the most naturally immune members of the (now mostly dead) population. Now, don’t get me wrong, this scenario would be catastrophic for humanity. 99.9% of us could die in this way. And it’s possible that the remaining humans would be so isolated as to be unable to find one another for the purposes of reproduction. But I doubt it. Humans are nothing if not fecund, and we have those submarines, boats, airplanes, etc. We will eventually come out from hiding, find that special someone, and breed our way out of trouble. It’s why we’re still around as a species - nothing stops us from making more humans.

### 1NC – Biotech

#### No link – cooper doesn’t quantify how pharma is key to biotech

#### No reason why ag biotech intervenes in environemtnal unsustainability or Western consumption patterns

#### FDA regulations limit the application of biotech to ag.

Stanoch 18 – (Tammy Lee Stanoch is the president & CEO of Recombinetics, an animal gene-editing company based in St. Paul, Minnesota. “Regulatory restructure of biotech is critical to the future of US agriculture,” 2/11/18,http://thehill.com/opinion/energy-environment/373361-regulatory-restructure-of-biotech-is-critical-to-the-future-of-us)

Many pork producers, conscious consumers, and animal genetics companies are already on board with this technology — which represents a commercial pull for these animal health and well-being traits. But under the current regulatory framework — with oversight from the FDA — our path to market is uncertain due to unknown time and cost for approval. Whether it is providing alternatives to avoid surgical castration in male pigs or dehorning in cattle (where their horns are burned off, cut off, or dissolved through caustic chemical pastes), we can and should use technology to raise food animals when the opportunity provides a pain-free outcome of improved health and well-being. Animal welfare groups, such as the U.S. Humane Society, already support gene-editing for animal health and well-being. Several breeders associations also want to bring these animal welfare traits into their elite genetic lines. In addition to our partnership for castration-free swine, we have partnerships with global genetics companies to distribute the polled and heat tolerance traits through their elite genetics to farmers and ranchers around the world. Fast action is needed, or the U.S. will be prevented from deploying this promising technology and risk losing our leadership position in livestock genetics and in global meat and dairy production and export. We are already out of sync with the rest of the world, including European authorities (and livestock breeders), who are increasingly characterizing such approaches simply as advanced breeding. Other countries, like China, Canada, Australia and Brazil, will be deploying this technology with or without the guidance of the United States. They will also begin to become more formidable exporters of their beef, pork, poultry and fish products. Ag Secretary Sonny Perdue is the right leader to provide regulatory oversight during this critical time in ag innovation. He led the administration’s Task Force on Agriculture and Rural Prosperity and issued a report stating, “Despite American leadership in technological innovation in agriculture, Federal regulations are currently limiting both precision agriculture and biotechnology applications.” We applaud Secretary Perdue and the Trump administration’s focus on fixing policies that drive jobs and innovation offshore. We hope Perdue will request a regulatory move from the FDA to the USDA for gene-edited food animals. It’s the right thing to do today for U.S. companies, ag producers, and animals. It’s also necessary to meet the future food demands of a growing and hungry population.

#### Root cause of food shortages is capitalism – displacement, poverty, and lack of access – means they don’t get solvency on distribution of food

### 1NC – Health Inequalities

#### Colonial divisions lead to broad disparities in healthcare globally – disease responses will remain weak in the Global South regardless of IP because of capital’s excavation of their natural resources

#### Capitalism erases progress

Marcetic ’20 [Branko, Jacobin staff writer and the author of *Yesterday's Man: The Case Against Joe Biden*. “It’s Official — Steven Pinker Is Full of Shit,” https://jacobinmag.com/2020/07/international-poverty-line-ipl-world-bank-philip-alston] pat

The world isn’t getting better. This might be surprising to hear, given the army of writers and thinkers telling us otherwise, pointing to various metrics and insisting pessimism about the world is the result of, for instance, addled elder nostalgia. First among them is Harvard psychology professor and Jeffrey Epstein buddy Steven Pinker, who insists such gloom is “flat-earth wrong,” a product of “the sin of ingratitude,” and points in part to the world’s “tremendous progress against extreme poverty” to make the case that people these days simply “bitch, moan, whine, carp and kvetch” too much. The only problem is, this isn’t true. Pinker and the optimism industry he represents are put in the crosshairs of Philip Alston’s latest and final report as UN Special Rapporteur on extreme poverty, who, in a statement that accompanied the report, condemns the “misplaced triumphalism blocking the very reforms that could have prevented the worst impacts of the [coronavirus] pandemic,” and assailing officials, pundits, and the UN itself for pushing “a self-congratulatory message of impending victory over poverty” not borne out by the data. Central to Alston’s case is a thorough dismantling of the World Bank’s international poverty line (IPL), the chief measure used by global institutions and writers like Pinker to make the claim for the world’s unbridled march of progress, set at $1.90 per day in purchasing power parity dollars from 2011. As both Pinker and Alston note, according to this line, the number of the world’s people in extreme poverty has fallen from 36 percent in 1990 to 10 percent in 2015. But this measure is “scandalously unambitious,” says Alston. A flat, unbending average of national poverty lines from the world’s poorest countries, the IPL sits far below the national poverty lines of many different countries, states the report. Using the IPL, Thailand has a 0 percent poverty rate; under its national line, that number is 9.9 percent. Even starker disparities can be found in countries like South Africa (18.9 percent vs. 55 percent), Mexico (1.7 percent vs. 41.9 percent), and, of course, the United States (1.2 percent vs. 12.7 percent). “The IPL is explicitly designed to reflect a staggeringly low standard of living, well below any reasonable conception of a life with dignity,” writes Alston. “Under the measure, one can ‘escape’ from poverty without an income anywhere near that required to achieve an adequate standard of living, including access to healthcare and education.” Besides this, the IPL flattens and even erases a host of other inequities within this astonishing inequality, including glaring gender disparities and the hundreds of millions of people who are homeless, refugees, migrant workers, and other groups who disproportionately feel the sting of poverty. Incredibly, Alston notes that the World Bank — one of the leading foisters of economic misery on poor, downtrodden countries — rejected its own Commission on Global Poverty’s recommendation that it adopt a basic needs-based estimate, instead of the one it now uses that was chosen by fifteen poor countries, because “it would be paternalistic and disrespectful to question the choices” of those nations. You can only laugh. Misplaced Triumphalism Moving off the line, the image of a world only getting better and better dissolves in air. Raising it to a mere $5.50 a day, writes Alston, means the head count of people in poverty fell from 3.5 billion to 3.4 billion in that same twenty-five-year period. Taking the World Bank’s own “societal poverty line,” developed in 2018 to measure poverty relative to different countries’ consumption, the number fell only 0.25 billion over those years, leaving it at 2.1 billion — a little under a third of the world’s population at the time. But even going by the generous measure of the IPL, things still don’t look especially great: 700 million people surviving on less than $1.90 a day, and 140 million more people in the Middle East and Sub-Saharan Africa doing so over that time span. “The poverty decline [the IPL] purports to show is due largely to rising incomes in a single country, China,” says Alston. Ominously, the report warns that even the meager reasons to hope poverty is being gradually eradicated are soon to be obliterated. The coronavirus pandemic “will erase all poverty alleviation progress over the past three years,” the report states, and climate change, which almost all of the world’s governments are ignoring, “will make a mockery” of the World Bank’s already discouraging projections for the next decade. Neither Blind Optimism Nor Despair There is nothing inherently wrong with optimism. Despair is, after all, often the cousin of inaction and surrender. But the style of optimism pushed by thinkers like Pinker is designed to lead to these exact same ends, assuring people they needn’t struggle or even worry because things are inexorably on the right track.