

# Thirteen Things You Need to Know About Neoliberalism

Critical Sociology

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## Abstract

This article examines the theories and practices of neoliberalism across 13 aspects of ('things you need to know about') neoliberalism. They include the argument that neoliberalism is not reducible to a cogent ideology or a change in economic or social policies, nor is it primarily about a shift in the relationship between the state and the market or between workers and capital in general, or finance in particular. Instead, neoliberalism is a stage in the development of capitalism underpinned by financialization. Neoliberalism by its nature is highly diversified in its features, impact and outcomes, reflecting specific combinations of scholarship, ideology, policy and practice. In turn, these are attached to distinctive material cultures giving rise to the (variegated) neoliberalization of everyday life and, at a further remove, to specific modalities of economic growth, volatility and crisis. Finally, this paper argues that there are alternatives, both within and beyond neoliberalism itself.

## Keywords

neoliberalism, capitalism, crisis, Keynesianism, Marxism

## Introduction

Oh no, not another piece on neoliberalism, synthesizing what has gone before, adding its own particular angle, and thereby compounding the confusion as much as clarifying what has gone before.<sup>1</sup> And, what's more, written with a popular title along the lines of Ha-Joon Chang's (2011) *23 Things They Don't Tell You About Capitalism*. But appearances can be deceptive. For, whilst this is a stock-taking exercise, delivered to some degree in popular and stark form, it gains depth from three sources. One is longstanding scholarship on neoliberalism itself.<sup>2</sup> Another is being able to view, and to present, neoliberalism in light of the global crisis. The third is to have illustrated the nature

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of neoliberalism through comparative case studies around housing, health, pensions and water, themselves situated in the broader context of study of the impact of financialization on economic and social functioning.<sup>3</sup>

This intellectual exercise is both significant and timely because the current ‘age of neoliberalism’ has already lasted beyond one generation – exceeding the lifetime of the preceding Keynesian ‘golden age’ – and there are no signs that it is about to give way. The solidity of neoliberalism, its continuing ability to renew itself and intensify its hold on governments and societies despite economic volatility and the depth of the current crisis, warrants recognition and detailed investigation. We offer our contribution in what follows.

## I

*The first thing you need to know about neoliberalism is that it represents a new stage in the development of capitalism emerging in the wake of the post-war boom.*

In the social sciences literature, neoliberalism has generally been understood in four closely-related and not always easily separable ways: (a) as a *set of economic and political ideas* inspired, unevenly and often inconsistently, by the (neo-)Austrian School and monetarism (Dardot and Laval, 2013; Mirowski and Plehwe, 2009; Stedman Jones, 2012); (b) as a set of *policies, institutions and practices* inspired and/or validated by those ideas;<sup>4</sup> (c) as a *class offensive against the workers and the poor* led by the state on behalf of capital in general and finance in particular (this attack is normally justified by recourse to neoliberal ideas and carried out through so-called economic ‘adjustment’, especially in developing but increasingly in developed countries in crisis),<sup>5</sup> and (d) as a *material structure of social, economic and political reproduction* underpinned by financialization, in which case neoliberalism is the current phase, stage, or mode of existence of capitalism. Each conceptualization of neoliberalism necessarily involves a further issue: does this concept offer anything of substance or coherence in understanding the contemporary world as opposed to ‘free market’ capitalism, post-Fordism (underpinning postmodernism), the ‘knowledge economy’, the ever popular consumer society, or whatever?<sup>6</sup>

Our own starting point is to characterize neoliberalism in light of approach (d). This immediately raises three further questions. First is how do we define a stage of capitalism. This is done through the distinctive ways in which economic reproduction (the accumulation, distribution and exchange of value) is organized and reorganized *and* its implications for social reproduction (the structures, relations, processes and agents that are not directly or predominantly economic, including the political and the ideological). As Dardot and Laval (2013: 14) rightly put it, ‘the originality of neoliberalism is precisely its creation of a new set of rules defining not only a *different* “regime of accumulation”, but, more broadly, a *different* society’.

Second is how do we characterize previous stages of capitalism. This is to some degree academic as there tends to be uniformity over the periodization of capitalism into separate stages even if slightly different criteria from ours are used to do so.<sup>7</sup> Some sort of laissez-faire period in the 19th century is presumed to give way to a more monopolistic stage in the first half of the 20th century which then passes to a stage in which state intervention is significant, conventionally termed the Keynesian or Fordist period.<sup>8</sup> More significantly, stages of capitalism are distinguished by global and not merely a collection of national conditions, so it would be inappropriate to start inductively from the classification of countries into those that are more or less (neo)liberal, Keynesian or whatever. Rather, different countries exist within, and influence, the dominant stages of global capitalism in different ways, and the same is true of the economic, the political and the ideological more generally at different levels and in different arenas.

The third issue is why should neoliberalism be considered a new and separate stage of capitalism. Our answer is to be found throughout what follows but is fundamentally based upon the insight that the most salient feature of neoliberalism is financialization. As is shown in the *fifth thing*, the rise of financialization over the past 30 years, defined as the intensive and extensive accumulation of interest-bearing capital, has transformed profoundly the organization of economic and social reproduction. These transformations include not only outcomes but the structures, processes, agencies and relations through which those outcomes are determined across production, employment, international integration, the state and ideology. The term financialization, then, encapsulates the increasing role of globalized finance in ever more areas of economic and social life. In turn, financialization underpins a neoliberal system of accumulation that is articulated through the power of the state to impose, drive, underwrite and manage the internationalization of production and finance in each territory, often under the perverse ideological veil of promoting non-interventionism.

Our favoured approach, then, not only claims that neoliberalism is the current stage, phase or mode of existence of capitalism but also explains how it should be understood as such. It also implies that the starting point in specifying neoliberalism must have both logical and historical content. The former concerns the nature of economic reproduction under neoliberalism, while the latter focuses on the (uneven) ways in which neoliberalism exists across different countries including both social and economic reproduction. For, as will be seen under the *tenth thing*, neoliberalism is distinctive but not homogenizing. Instead, it fosters diversity and differentiation underpinned by common aspects. It is the latter that have to be identified in the first instance, together with their internal contradictions, tensions and sources of dynamics and, consequently, potential to realize uneven outcomes and the mechanisms and determinants through which they do so in specific instances. In contrast, the commonly held presumption that neoliberalism is homogenizing is grounded at an excessively concrete level and in a selective manner, either missing out on the diverse consequences of the common drivers of neoliberalism, or inevitably concluding that it is an incoherent specification of contemporary capitalism in light of this diversity.<sup>9</sup>

This approach to neoliberalism informs a specific understanding of two key features of the contemporary political economy. These are, first, that financialization has transformed the global patterns of growth. The rates of investment and GDP growth in the advanced economies have tended to decline since the crisis of the so-called Keynesian, Fordist and social democratic 'golden age', regardless of the unprecedentedly favourable conditions for capital accumulation, in part imposed through neoliberalism itself. These conditions include the West's victory in the Cold War and the collapse of most nationalist movements in the Global South, and the closely related liberalization of trade, finance and capital movements, the provision of unparalleled support to accumulation by competing states, the containing of taxation, transfers and welfare provision in most countries, the secular decline in the power of trade unions, peasant movements, left parties and social movements (the traditional sources of resistance within previous forms of capitalism), and the unprecedented ideological hegemony of a bogus but vociferous 'free market' capitalism. Finally, the unprecedented availability of new technologies serves as a potential source of productivity increase, alongside significant increases in the global capitalist labour force, not least with China's integration into the capitalist world economy. Instead of thriving on the basis of these conditions, global accumulation in the core countries has been hampered by continuing instability and, since 2007, by the deepest and longest economic crisis since the Great Depression.

The second key feature is that neoliberal patterns of production, employment, finance and consumption have simultaneously sustained impressive rates of investment and GDP growth in particular regions, with Northeast and Southeast Asia to the fore and, more recently, the transformation of China into the assembly hub of the world (Bellamy Foster and McChesney, 2012). This is far

from suggesting that neoliberalism fosters an unproblematic ‘global convergence’. Rather, it creates new patterns of uneven and combined development, in which unparalleled prosperity within and across countries and regions, and for specific social strata (possibly identified as financial or other elites or oligarchs, the top 1%, the top 0.01% or whatever), coexist with new patterns of poverty as well as its reproduction in areas where it already prevailed.

## 2

*The second thing you need to know about neoliberalism is that it is not reducible to a cogent ideology, but it is attached to a wide spectrum of ideas. These ideas display a changing relevance in rationalizing current conditions and selected policies, quite apart from their leverage over state policy and in confining and steering the political and other contestations.*

Neoliberalism draws heavily, if at times indirectly, upon the Austrian tradition of Ludwig von Mises, Friedrich von Hayek and their neo-Austrian successors, and the US monetarist school associated with the Department of Economics, University of Chicago in general and with Milton Friedman in particular. They argue, albeit in sharply dissimilar and logically incompatible ways, that differently endowed property-owning individuals exchanging goods, services and information in minimally regulated markets constitute the most desirable form for allocating resources and should prevail over an interventionist role of the state and, even if less apparent in popular discourse, democratic processes: the neoliberal ideology of free markets can never entirely part company with its antithesis in some respects, the authoritarian state.<sup>10</sup>

Despite their shared purposes and conclusions, even casual examination reveals considerable tensions between these scholarly underpinnings of neoliberalism. For example, while the (neo-)Austrians emphasize the inventive and transformative subjectivity of the individual and the spontaneous emergence of an increasingly efficient order through market processes, neo-classical economics focuses on the efficiency properties of a static equilibrium achieved entirely in the logical domain on the basis of unchanging individuals, resources and technologies and, possibly, mediated by the semi-divine intervention of the ‘auctioneer’. Nor does either capture the political economy and moral philosophy associated with Adam Smith, despite their obsessive rhetorical recourse to the ‘invisible hand’, with its meaning and rationale subject to varieties of (mis)interpretations.<sup>11</sup>

The analytical inconsistencies and policy failures of monetarism have been exposed in merciless detail by Keynesian and heterodox economists, but these shortcomings have been largely ignored by mainstream economists, policymakers and the media.<sup>12</sup> They promoted, instead, a populist understanding of ‘competitiveness’, ‘individual freedom’ and ‘democracy’ that has validated neoliberal policy reforms and repression of opposition in country after country, while also providing reassurance that the neoliberal reforms spawn the best of all possible worlds.

Despite, or because of, its impressive strengths, neoliberal ideology remains too fragmented to provide a coherent representation of society. It offers, instead, an individualist, formally egalitarian, meliorist and universalist conception of self and society. This worldview justifies a set of loosely articulated finance-friendly state policies and practices giving neoliberalism a semblance of coherence in the realm of ideas, and considerable resilience in practice: these policies cannot be contested easily, for the neoliberal restructuring of the economy and society not only narrows drastically the scope for, and directions of, debate, but also hollows out the institutional channels from which alternatives could emerge. These limitations are notable, for example, in stridently defended privatizations that are habitually awarded to, or create, monopolies, and in decentralization of state provision, in which a leading thrust is to ‘devolve’ responsibility for delivery to lower levels of administration (claiming also to democratize), whilst not providing sufficient resources to allow

for provision to meet requirements, whether formal or otherwise, and imposing the requirement to rely on private suppliers (see *ninth thing*).

### 3

*The third thing you need to know about neoliberalism is that it is not fully nor appropriately understood as the mirror image of, or a reaction against, Keynesianism, itself often inadequately seen as the explanation for the post-war boom.*

Although almost every area of economic and social reproduction has been reconfigured under neoliberalism (see *first* and *second things*), neoliberal ideology tends to induce a shallow opposition between neoliberalism and Keynesianism, as if the former could be reduced to the rollback of the latter. In turn, Keynesianism is often described through 'state intervention' and collectivized forms of provision, including the short-run macroeconomic manipulation of effective demand, the welfare state, nationalized industries, and some measure of planning and social contracts, which might progress to socialism through incremental reform.

It may be appealing to see neoliberalism as the counterpart to this conception of Keynesianism, offering a swing in the balance between market and state provision (see *fourth thing*). Even acknowledging that Keynesianism is associated with more or less progressive forms of state expenditure and intervention, the post-war boom was not driven by a bland and presumably incremental socialism but by economic and social restructuring with internationalization of all forms of capital to the fore, especially that of productive capital, supported by (mainly US-dominated) finance, with a heavy role for the state in promoting such restructuring through both national and international corporate champions.<sup>13</sup> In turn, Keynesianism was driven to collapse because of the economic and social transformations that it engendered and supported, and the contradictions embodied in its own policies (Gowan, 1999; Saad-Filho, 2007). The simplistic dualism between Keynesianism and neoliberalism fails to acknowledge the broadly spread and deeply rooted transformations in economic and social reproduction and their reflection in the profound changes across each of scholarship, ideology and policy in practice (Fine and Milonakis, 2009, 2011).

This failure to recognize the complex relationship between neoliberalism and Keynesianism has fed two additional illusions. One strand of thought, especially within Marxism, sees the emergence of neoliberalism in general and financialization in particular as either the epiphenomenal consequence of, or the functionalist response to, the *still* unresolved crisis of Keynesianism.<sup>14</sup> Such reductionism is insufficient because it simply sets aside three decades of global restructuring of production, employment, trade, finance, ideology, state and society, and overlooks the role of financialization (see *fifth thing*) in promoting and supporting the contemporary (neoliberal) forms of accumulation and the social reproduction that accompanies it.<sup>15</sup>

The antithetical illusion, associated with social democracy, is that a return to Keynesianism can restore more favourable economic and social conditions today. Even though higher taxes, controls on trade, domestic finance and capital flows, expanded social provision and the fine-tuning of aggregate demand can help to address competing short-term macroeconomic objectives and promote short-term improvements in economic performance and social welfare, these policies would have only limited bearing on the long-term performance and underlying dynamics of the global economy and, even if achievable today, would remain hostages to neoliberal imperatives. Highlighting the contradictions of neoliberalism by contrast with (the strengths and virtues of) what existed before is an important analytical task in its own right, but it will neither reveal alternatives to neoliberalism nor make the limitations of Keynesianism disappear in practice.

It follows that neoliberalism and the potential for overcoming it cannot be encapsulated in conventional debates in macroeconomics, which express the rivalry between more or less sophisticated versions of monetarism and Keynesianism over whether and how to manipulate effective demand and other macroeconomic variables in order to deliver rapid and stable accumulation.<sup>16</sup> This bypasses almost entirely the problems of economic and social restructuring and reproduction. Even if alternative policies are appropriately identified, the means to secure them against neoliberal imperatives remains unaddressed as neoliberals themselves would suggest in terms of the imperatives of the market, globalization and so on.

#### 4

*The fourth thing you need to know about neoliberalism is that it is not primarily about a (possibly pendular) shift in the relationship between the state (or the Polanyian social or collective) and the market.*

Market-state dualism is insufficient because neoliberalism is not defined by the withdrawal of the state from social and economic reproduction.<sup>17</sup> As Wacquant (2009: 307) suggests:

A central ideological tenet of neoliberalism is that it entails the coming of ‘small government’: the shrinking of the allegedly flaccid and overgrown Keynesian welfare state and its makeover into a lean and nimble workfare state ... stressing self-reliance, commitment to paid work, and managerialism ... [But] the neoliberal state turns out to be quite different *in actuality*.

Under neoliberalism state institutions intervene upon and through markets and other institutions in specific ways that tend to extend and/or reproduce neoliberalism itself.<sup>18</sup> Exactly the same is true of other systems of accumulation, not least those attached to the Keynesian, developmental or Soviet-type states that are presumed to have been more interventionist.<sup>19</sup> In all these cases, the roles of ‘the state’ and ‘the market’ (unduly undifferentiated) cannot be usefully identified through their simplistic opposition. Instead, the relevant patterns of accumulation, restructuring and social and economic reproduction can be understood only through relatively concrete and historically specific analyses. These must include the interaction, contestation and co-operation among specific institutions within, across and beyond that putative divide. Those processes are themselves heavily influenced and contested by, but not reducible to, the underlying economic, political and ideological (class) interests that are formed and act upon and through such institutions.

In practice, then, first, much has been achieved through state provision in the past, and this has itself become the basis for privatization, for example, in terms of availability of productive facilities. The scope for such achievements can only have been enhanced over time through improved technological capabilities and new management techniques. Yet, these successes are rarely if ever recognized, while public provision is invariably and arbitrarily deemed to be inferior to private provision, often on the basis of casual or flawed studies that rarely even consider firm and market structure, finance, degree of monopoly and so on (Bayliss and Fine, 2008).

Second, state intervention has been transformed rather than simply ‘reduced’ under neoliberalism (see *sixth thing*). Currently, while the overall logic of state policies and interventions remains to promote economic and social reproduction and the restructuring of capital, the interests and role of finance have increasingly come to the fore either directly or indirectly. Such is evident, for example, from the policy responses to the global crisis and the continuing recession; but it is equally characteristic of the policies implemented over the entire neoliberal period, as the interests of private capital in general and of finance in particular have been favoured by the state (see *eighth thing*).

## 5

*The fifth thing you need to know about neoliberalism is that it is underpinned by, although not reducible to, financialization.*<sup>20</sup>

Whilst seeing neoliberalism as tied to financialization is pushing against an open door, especially in the wake of the current global crisis, financialization itself has often been imprecisely defined and variously understood across a burgeoning literature. In much of this literature, financialization is merely a buzzword reflecting the greater significance of finance in economic and social reproduction in recent decades, and the (closely related) growth and proliferation of financial assets. However, if financialization is defined as the increasing presence and influence of finance, then, given its remarkable rise over the last 30 years, it is tautological to define neoliberalism as attached to financialization. This leaves open the question of the drivers and contradictions of financialization and neoliberalism, and how they should be addressed in terms of analytical content and their effects.

Our more specific view of financialization focuses, instead, on the role of finance as (interest-bearing) *capital* and not just as financial or credit relations in general. It is precisely in this respect that financialization marks a departure from the past both in the scale and in the scope of financial activity in pursuit of financial returns at the expense of production. In this sense, a mortgage, for example, remains a simple (transhistoric) credit relation between borrower and lender. However, it becomes embroiled in financialization once that mortgage obligation is sold on as part of some other asset, which becomes routinized only under neoliberalism. With such financialization spread more generally, so grows the influence of finance over the control of resource allocation – including the flows of money, credit and foreign exchange and, correspondingly, the level and composition of output, employment, investment and trade, and the financing of the state – by money-capital embodied in an array of (more or less esoteric) financial assets.<sup>21</sup> Those assets are created, held, traded and regulated by specialist institutions that, under neoliberalism, are integrated in a distinctly US-led global financial system (Panitch and Konings, 2008; Panitch and Gindin, 2012; Rude, 2005).

The creation and circulation of these financial assets is an intrinsically speculative activity that tends to become unmoored from the constraints of production, even though this autonomy can never be complete (Fine, 2013–14; Fine and Saad-Filho, 2010: ch. 12). The ensuing tensions and limitations lead to a number of outcomes that characterize financialized accumulation. These include the diffusion of a peculiar form of short-termism in economic decisions (e.g., not only through purely speculative activities but also through securitizable long-term investment, with pursuit of immediate profitability at the expense of productivity growth);<sup>22</sup> the imperative for generating and appropriating surplus out of finance; and the explosive growth of rewards to high-ranking capitalists and managers in every sector, especially finance itself, fuelling the concentration of income under neoliberalism. These financialized forms of accumulation are mutually reinforcing, but they can also dysfunctionally diverge (see *twelfth thing*).

The relations of mutual determination between finance and economic and social reproduction, identified above, establish the material basis of neoliberalism as a system of accumulation, described in the *first thing* (Albo, 2008; Saad-Filho and Johnston, 2005). In turn, financialization has supported the global restructuring of production, that has become known as ‘globalization’, and the reconstitution of US imperialism in the wake of the collapse of the Bretton Woods System, the US defeat in the Vietnam War and the Iranian revolution.<sup>23</sup>

This understanding of financialization has four significant implications. First, financialization underpins neoliberalism analytically, economically, politically and ideologically, and it has been one of the main drivers of the restructuring of the global economy since the 1970s; financialization

is, then, the defining feature of the forms taken today by accumulation and economic and social reproduction. Second, financialization has been buttressed by institutional transformations expanding and intensifying the influence of finance over the economy, ideology, politics and the state. Third, contemporary financialization derives both from the post-war boom and from its collapse into the stagflation of the 1970s.<sup>24</sup> Fourth, financialization has been closely associated with the increasing role of speculative finance in economic and social reproduction, not least through privatization of public utilities and, more recently, public-private partnerships in provision of economic and social infrastructure.

## 6

*The sixth thing you need to know about neoliberalism is that it does not merely involve a change in policies that, in principle, could be readily reversed.*

The neoliberal ‘policy reforms’ implemented through Reaganism, Thatcherism and the (post-) Washington Consensus are supported by five ontological planks.<sup>25</sup> First is the dichotomy between markets and the state, implying that these are rival and mutually exclusive institutions. Second is the assumption that markets are effective if not efficient while state intervention is wasteful because it distorts prices and misallocates resources in comparison with what an ideal market would have done, induces rent-seeking behaviour and fosters technological backwardness. Third, the belief that technological progress, the liberalization of finance and capital movements, the systematic pursuit of ‘shareholder value’ and successive transitions to neoliberalism around the world have created a global economy characterized by rapid capital mobility within and between countries and (an ill-defined process of) ‘globalization’. Where they are embraced, rapid growth ensues through the prosperity of local enterprise and the attraction of foreign capital; in contrast, reluctance or ‘excessive’ state intervention (however it may be determined) drives capital, employment and economic growth elsewhere. Fourth, the presumption that allocative efficiency, macroeconomic stability and output growth are conditional upon low inflation, which is best secured by monetary policy at the expense of fiscal, exchange rate and industrial policy tools. Fifth, the realization that the operation of key neoliberal macroeconomic policies, including ‘liberalized’ trade, financial and labour markets, inflation targeting, central bank independence, floating exchange rates and tight fiscal rules, is conditional upon the provision of potentially unlimited state guarantees to the financial system, since the latter remains structurally unable to support itself despite its escalating control of social resources under neoliberalism.

Neoliberalism has not only changed the policies adopted by governments but also the conditions within which policy is conceived, formulated, implemented, monitored and responded to. This has been recognized clearly, if partially, in the literatures that seek to distinguish different types of capitalism.<sup>26</sup> For example, the Varieties of Capitalism (VoC) approach perceives differences in the institutional construction of policy and, in the case of social policy, the Welfare Regimes Approach (WRA) focuses on the balance of power and resources between capital and labour and how they are mediated through (influence upon) the state. Presumably, each of these approaches would emphasize the encroaching gains of neoliberal capitalism, although neither was originally grounded upon the changing role of finance in specifying the varieties and regimes, respectively, and their evolving fortunes.<sup>27</sup> Instead, these approaches are caught on the intellectual cusp between the post-war boom and neoliberalism, seeking to defend or promote what is perceived to be the best of the past (boom) against the worst of what was yet to come, itself extrapolated from the past as a less successful liberal form of post-war capitalism.

That neoliberalism is not reducible to changes in macroeconomic policy is not a novel insight, as neoliberalism has, often, been defined instead by microeconomic shifts, not least through privatization



and commercialization as symptomatic of the presumed withdrawal of state intervention. However, such distinctions between the microeconomic and the macroeconomic cannot generally be sustained not least as, for example, the provision of economic and social infrastructure straddles both, as do trade, industrial, commercial and, not least, financial policy. Our interpretation of neoliberalism as grounded upon finance-driven economic and social restructuring can encompass both (admittedly parodied) extremes of micro and macro shifts, integrate them and develop their insights further.

## 7

*The seventh thing you need to know about neoliberalism is that it represents more than a shift in the balance of power, primarily against labour and in favour of capital in general and of finance in particular, undoubtedly true though this is.*

Neoliberalism invariably has a significant impact on class relations and the distributional balance between them, for example, through financialization, globalization and neoliberal reforms. This includes the ‘flexibilization’ and intensification of labour, the limitation of wage growth, the rollback of collective bargaining and the adverse changes in the welfare regime, and how each of them has affected workers, women, minorities, immigrants, and so on. Neoliberalism has also affected social relations through privatization and the appropriation of the ‘commons’ (i.e., areas where property rights were either absent or vested upon the state),<sup>28</sup> and through the financialization of social reproduction (see *eleventh thing*). Finally, neoliberalism has triggered macroeconomic crises that penalize the poor disproportionately (see *twelfth thing*).<sup>29</sup> In these ways, neoliberalism has both expanded the power of capital and created an income-concentrating dynamics of accumulation that can be limited, but not reversed, by marginal (Keynesian) interventions.

These shifts in the balance of power are both symbolic of the establishment of neoliberalism and fundamental to its reproduction, with the anti-labour policies and assaults of Reaganism and Thatcherism to the fore. These are so significant that, especially in US political economy literature, they are often taken to be the defining characteristic of neoliberalism, with financialization as its consequence.<sup>30</sup> This argument follows from an analysis of neoliberalism primarily in distributional terms, suggesting that lower economic and social wages cause high inequality as well as deficient demand, to which speculative finance is a corollary through both investment by the wealthy and the expansion of credit to the poor (for consumption, mortgages, and other short-term responses to wage compression). This is, however, to reduce economic and social restructuring in general, and neoliberalism specifically, to the spheres of circulation (effective demand) and distribution (between wages and profits). In the context of specifying both the balance and the nature of power under neoliberalism, this is too limited, and it extrapolates unduly from US (and, to some extent, UK) conditions.

This point can be made by reference to what might be termed the social compacting paradigm (SCP), which has been deployed to characterize economic and social ‘settlements’ over the post-war boom, typically in order to explain comparative national performance: for example, why did West Germany and Japan grow faster than the USA or the UK?<sup>31</sup> SCP suggests that formal and institutionalized negotiation between capital and labour offered fuller and stronger labour representation in policymaking, and that the social partnership agreement around wage restraint in return for expanding social wages induced higher investment and faster productivity growth than the Anglo-Saxon paradigm.

Irrespective of the extent to which differential performance across countries can be explained primarily by industrial relations,<sup>32</sup> however broadly conceived, the contrast with the neoliberal period is striking. The weakening power of labour has led to, and been reflected by, its systematic

exclusion from policymaking. Consequently, social compacting has itself been widely dismantled and, where it has survived, it has shrivelled into a tokenistic ritual or illusory role of legitimization of neoliberal policies addressing the implications of faltering growth, rather than negotiating the distribution of gains due to productivity, output and income growth. Most importantly, financial policy and the functioning of the financial system invariably remain outside the scope of any social compacting.<sup>33</sup>

Such considerations are well-illustrated by examples in Eastern Europe and South Africa where, with the collapse of the Soviet regime and apartheid, respectively, in the early '90s, neoliberalism both arrived late and sought to make up for lost time. Necessarily, the forms taken by policymaking and the powers underpinning and exercised through the transition to neoliberalism were subject to considerable variation across countries and over time, and were hardly reducible to a shift from the state to the market (see *fourth thing*). For example, whilst forms of tripartism flourished in post-Soviet Eastern Europe, their content was eviscerated as they were used to ease the emergence of new elites and consolidate the old in new circumstances. Consequently, in these neoliberal experiences reliance upon, or marginalization, of tripartism has been a matter of convenience, leading to an 'illusory corporatism' that bears little relationship either to the post-war boom social corporatism in the West or to the influence of, and support for, labour characteristic of the Soviet period.<sup>34</sup>

A similar account can be told of South Africa, where the form taken by social corporatism is the Triple Alliance of the ANC, the South African Communist Party and COSATU, the confederation of trade unions. Yet, the ANC Government is generally recognized as having taken a neoliberal turn in the mid-1990s, not least with the adoption of the Growth, Employment and Redistribution (GEAR) policy framework. As the economy was thoroughly restructured through financialization during the post-apartheid period, the main forum for tripartite policymaking, the National Economic Development and Labour Council (NEDLAC), became increasingly ineffective because of the non-participation of the most powerful businesses and lack of influence over major policies and issues, especially those involving finance (see Webster et al., 2013). In short, social compacting under neoliberalism, if and when it occurs, actually undermines the labour movement, and much the same is liable to be so of new social movements, in and of themselves, in the absence of strong and supportive left movements and organizations.

## 8

*The eighth thing you need to know about neoliberalism is that it involves varied and shifting combinations of scholarship, ideology, policy and practice, with connections but not necessarily coherence across and within these elements.*<sup>35</sup>

The tensions across these domains can be illustrated at three levels. First, the meaning and significance of neoliberal scholarship, the ensuing ideology and their policy implications have shifted across time, place and issue, and there can be inconsistencies across their component parts. These are, often, due to tensions between the rhetorical and policy worlds built by the advocates of neoliberalism, and the realities of social and economic reproduction. The most striking example is provided by the shift from privatization to public-private partnerships, especially where large-scale state support for private provision of economic and social infrastructure is concerned (see Bayliss and Fine, 2008).

Second, even the most ardent supporter of freedom of the individual in general, and market freedom in particular, concedes that those freedoms can only be guaranteed through state provision of, and coercion for, a core set of functions and institutions, ranging over fiscal and monetary policy to law and order and property rights, through to military intervention to secure the 'market

economy' when this becomes necessary. In practice, then, neoliberalism can be closely associated with authoritarianism, while its attachment to classical liberalism and political democracy is hedged and heavily conditional in practice (see *second thing*).<sup>36</sup>

Third, the tensions and inconsistencies across scholarship, ideology, policy and practice were sharply revealed by the policy responses to the current crisis, with the ideology of free markets, especially those of finance, smoothly giving way to heavy intervention on its behalf, what has been dubbed socialism for the bankers and capitalism for the rest of us, followed by a bewildered response from the discipline of economics to events that were not so much unpredicted as deemed to be either impossible or subject to policy control. Paradoxically, while unlimited resources have been made available to salvage finance, no concession has been offered at the level of ideology or scholarship, where the intolerant hegemony of mainstream economics remains virtually unscathed.

## 9

*The ninth thing you need to know about neoliberalism is that it has been subject to two phases, loosely divided by the early 1990s.*

The first phase of neoliberalism is aptly characterized as the transition or shock phase, in which the promotion of private capital proceeded in country after country without regard to the consequences. This phase requires forceful state intervention to contain labour, disorganize the left, promote the transnational integration of domestic capital and finance and put in place new institutional frameworks (see *first and third things*).

The second (mature) phase has been, if only in part, a reaction to the dysfunctions and adverse social consequences of the first phase, not least in social welfare provision. This ('third wayist') phase focuses on the stabilization of the social relations imposed in the earlier period, the consolidation and continued expansion of the financial sector's interventions in economic and social reproduction, state management of the new modalities of international economic integration, and the introduction of specifically neoliberal social policies both to manage the deprivations and dysfunctions created by neoliberalism and to consolidate and reconstitute social and individual agents along neoliberal lines (see *tenth thing*).

Both phases require extensive (re-)regulation, despite the rhetorical insistence of all manner of neoliberals on the need to 'roll back' the state, interpreted, in the first phase of neoliberalism, as 'hollowing out', followed by the 'rolling out' of new and, occasionally, more explicit forms of intervention on that foundation in the second phase (see *fourth thing*). Inevitably, these phases are more logical than chronological, as they can be sequenced, delayed, accelerated, or even overlain in specific ways depending on country, region and economic and political circumstances.

## 10

*The tenth thing you need to know about neoliberalism is that it is highly variegated in its features, impact and outcomes.*

Although neoliberalism has an identifiable material and ideational core (see *first, second and fifth things*), and neoliberal policies share readily recognizable features, neoliberal experiences take a wide variety of forms in different countries and over time (see *ninth thing*). There are three reasons for this. First, despite its common core, neoliberalism can be associated with significant differences in the forms, degrees and impact of financialization, the depth and modalities of internationalization of production and dependence on external trade, societal changes, ideology, structures of political representation, and so on.

Second, these variegated relationships interact among themselves and with specific aspects of economic and social reproduction in historically contingent ways. Thus, for example, the more or less universal expansion of mortgage markets has interacted with the pre-existing housing systems in different ways across countries.

Third, whilst financialization is a core aspect of neoliberalism, it remains not only uneven but also confined in its direct grasp over economic and social reproduction – not everything is financialized even where finance or even just the market is present. Thus, many public services are not commercialized, let alone financialized. As a result, even though financial institutions may not directly dictate how these services are provided, this does not mean that financialization exerts no influence. The result is to create space for diversity in deviating not only from exclusive reliance upon financial imperatives where they do apply (such as the extent and level of user charges, for example) but also, and inevitably, where they do not.<sup>37</sup>

In sum, while the secular rise of financialization and its extended reach across both economic and social reproduction is what motivates our understanding of neoliberalism as the current stage of capitalism (see *first* and *fifth things*), the impact of financialization is variegated across industrial production and other types of enterprise, and so on.<sup>38</sup> Concretely, whilst financialization feeds in part by transforming economic and social activity in ways in which the associated revenues can be packaged into corresponding assets), the extent and influence of financialization across the various elements of economic and social reproduction are highly contingent, reinforcing the variegated nature of outcomes. In short, economic and social reproduction cannot be reduced to financialization, but nor is the latter entirely absent of influence where it is not present.<sup>39</sup>

With the increasing role of financialization, whether directly or indirectly, there will remain dysfunctions and dissonances where the logic of the market does not prevail, most obviously with the hard to employ, house, educate, provide for in old age, raise out of poverty, provide for health, and so on. This is to raise the issue for neoliberalism of how to intervene where the market fails or is absent and which, in practice, is necessarily contingent upon how markets and the non-market are formed and contested. Such issues are obvious in case of social policy but by no means confined to it where, for example, neoliberal ideology of (un)deserving poor dovetails with support for those in or into work. Precisely because dysfunctions in the hard to serve through the market are multi-dimensional and uneven in their incidence, individual anomalies are liable to be created across them either in the form of ‘undue’ benefits (to be cut) or ‘undue’ harshness (to be alleviated). In the context of chronic increases in inequality and the acute impact of crisis and recession,<sup>40</sup> there are inevitable pressures both to reduce individual and overall benefits and to protect the most vulnerable, even if this contest can be highly uneven. How these and other tensions within neoliberalism are resolved is not pre-determined.

Somewhat different considerations apply where the forms taken by neoliberal economic and social reproduction are of more direct interest to the various fractions of capital than moderating social conflict and dysfunction in general. The state has long intervened to represent the interests of particular capitals, against the interests of others and, in some respects, for capital as a whole against the potentially destructive impact of competition between capitals. This remains the case under neoliberalism and implies that the state does not privatize everything, does not rely exclusively on private finance, and can even exclude such in order to pursue other interests and dynamics, not least those of productive capital (on which financialization in other spheres may heavily depend). Nonetheless, such interventions tend to be marked by the neoliberal condition, especially where private and/or international finance is involved, whether directly or indirectly, or even where it is absent because, for example, of continuing state provision (itself to be contingently explained and related to the broader role of finance, not least in funding the state and influencing its policies).

Whilst the current grip of neoliberalism raises doubts about the strength and viability of social resistance against the commodification of 'sacred' types of provision (including public goods and the environment), our perspective is distinctive in two respects. On the one hand, there is a social content to all objects of provision, including commodities, and each is open to particular types of reaction against market forms, as is evident, for example, in the differences between housing, water, transport and health, and the wide variety of the targets of charity, from food banks to woodlands and opera. On the other hand, the dualism between neoliberal (re-)commodification and decommodification under, despite or against neoliberalism, is too crude. In other words, simply focusing on market forms is insufficient because these are far from homogeneous (see Fine, 2013a) as they can reflect everything from production for profit to user charges with (more or less targeted) subsidies, and obliterating the ways in which commodities serve provision along the chains of activities that attach production to the market.

## II

*The eleventh thing you need to know about neoliberalism is that its economic and social reproduction is attached to particular material cultures that give rise to what might be termed the (variegated) neoliberalization of everyday life.*

It was consistently shown by *the previous things* that neoliberalism has redefined the relationship between the economy, the state, society and individuals. It has constrained the latter to give their lives an entrepreneurial form, subordinated social intercourse to economic criteria, and neutered the previous structures and institutions of political representation. The ideology of self-responsibility has been especially significant since it deprives the citizens of their collective capacities, agency and culture, appears to value consumption above all else, places the merit of success and the burden of failure on isolated individuals, and suggests that the resolution of every social problem requires the further individualization and financialization of social provision and intercourse.

The scholarly literature has pinpointed these features of neoliberalism in different ways, for example, through the idea that finance 'exploits us all'.<sup>41</sup> This notion draws upon, first, the intuition that low and stagnant wages, high unemployment, privatization of basic services and the introduction of user charges have undermined the ability of many to sustain customary or desired living standards in the absence of credit, so that exploitative indebtedness results by way of a (strictly temporary) remedy. Second, it is seemingly validated by the proliferation of financial relationships and institutions into daily life under neoliberalism. Such a perspective contains an element of truth in that financialization has been associated with increasing inequalities of access and with volatility and insecurity in the provision of many aspects of economic and social life, with the potential for deprivation to be mutually compounding and multi-dimensional. But the nature and incidence of such deprivations are far from uniform across different social strata, age groups and areas of provision, and it is doubtful that the financialization of everyday life is primarily characterized by exploitative indebtedness.

A broader approach suggests that the financialization of daily life is better understood in terms of the subjection (which may or may not include relations of exploitation) of households to financial markets and processes. For example:<sup>42</sup>

[H]ouseholds have become a frontier of capital accumulation, not just as producers and consumers, but also as financial traders ... The requirements of this emergent financial citizenship for the house and households extend beyond just honouring payments on a home purchase, it is requiring a culture of financial calculation that becomes absorbed as part of the daily norms and dispositions of social being.

However, this framing immediately begs the question of which activities attached to the household are subject to a culture of (financial) calculation, why and how, and whether (in the absence of profit as the bottom line) they cohere into an integral system including both calculation and stable trade-offs. In turn, the corresponding social norms of financial behaviour are highly contingent upon the extent to which financialized forms of provision are prevalent, and what are the norms for provision of what is not financialized.<sup>43</sup> Inevitably, then, across commodity consumption, housing, education, health, transport and so on, the impact of financialization will be highly uneven and differentiated and far from reducible to, nor even primarily influenced by, an increasing presence of financial calculation.

A more promising approach can be rooted in the work of Foucault in seeing the neoliberalization of everyday life – including the financialization of social intercourse – as the subjective, if resisted and reflexive, internalization of specifically neoliberal norms and dispositions.<sup>44</sup> For Dardot and Laval (2013: 8):

Neoliberalism is not merely destructive of rules, institutions and rights. It is also *productive* of certain kinds of social relations, certain ways of living, certain subjectivities ... This norm enjoins everyone to live in a world of generalized competition; it calls upon wage-earning classes and populations to engage in economic struggle against one another; it aligns social relations with the model of the market; it promotes the justification of ever greater inequalities; it even transforms the individual, now called on to conceive and conduct him- or herself as an enterprise. For more than a third of a century, this existential norm has presided over public policy, governed global economic relations, transformed society, and reshaped subjectivity. The circumstances of its triumph have often been described – in its political aspect (the conquest of power by neoliberal forces), its economic aspect (the expansion of globalized financial capitalism), its social aspect (the individualization of social relations to the detriment of collective solidarities, the extreme polarization between rich and poor), and its subjective aspect.

Even though this is more than an agenda of what needs to be discovered than discovery itself it suggests, once again, that the content of, and pathways to, neoliberalization and the responses to it are highly diverse.

## 12

*The twelfth thing you need to know about neoliberalism is that it is associated with specific modalities of economic growth, volatility and crisis.*

The neoliberal restructuring of economic reproduction introduces mutually reinforcing policies that dismantle the systems of provisioning established previously (which are defined, often *ex post*, as being ‘inefficient’), reduce the degree of coordination of economic activity, create socially undesirable employment patterns, feed the concentration of income and wealth, preclude the use of industrial policy instruments for the implementation of socially-determined priorities, and make the balance of payments structurally dependent on international flows of capital. In doing this, and despite ideological claims to the contrary, neoliberalism fuels unsustainable patterns of production, employment, distribution, consumption, state finance and global integration, and it increases economic uncertainty, volatility and vulnerability to (financial) crisis.

In particular, financial sector control of economic resources and the main sources of capital allows it to drain capital from production; at the same time, neoliberalism systematically, if unevenly, favours large capital at the expense of small capital and the workers, belying its claims to foster competition and ‘level the playing field’. As a result, accumulation in neoliberal economies tends to take the form of bubbles which eventually collapse with destructive implications and requiring expensive state-sponsored bailouts. These cycles include the international debt crisis of

the early 1980s, the US savings and loan crisis of the 1980s, the stock market crashes of the 1980s and 1990s, the Japanese crisis dragging on since the late 1980s, the crises in several middle-income countries at the end of the 20th century, and the dotcom, financial and housing bubbles of the 2000s, culminating with the global meltdown starting in 2007.

In turn, neoliberal policies are justified ideologically through the imperatives of ‘business confidence’ and ‘competitiveness’. This is misleading, because confidence is elusive, materially ungrounded, self-referential and volatile, and it systematically leads to the over-estimation of the levels and effectiveness of investments that will ensue from the pursuit of finance-friendly policies. Moreover, those policies are not self-correcting. Instead of leading to a change of course, failure to achieve their stated aims normally leads to the deepening and extension of the ‘reforms’ with the excuse of ensuring implementation and the promise of imminent success the next time around.<sup>45</sup>

Unsurprisingly, then, however we interpret the differences between the post-war boom (including Keynesianism, developmentalism, Soviet regimes and their variants) and the neoliberal period, economic performance for the latter in terms of growth and volatility has been generally worse and, ultimately, led to a global crisis driven by finance and financialization, despite unambiguously and unprecedentedly favourable conditions for capitalism worldwide (see *first thing*).

### 13

*The thirteenth thing you need to know about neoliberalism is that there are alternatives, both within and beyond neoliberalism itself.*

It was shown in the *sixth thing* that neoliberalism cannot be reduced to a collection of policies, which would suggest that alternative policy initiatives can reverse the neoliberal reforms and even transcend neoliberalism. Policy changes are certainly essential, but the scope for such changes can be questioned in the light of the political means available to the opposition, the strength of the coalitions potentially committed to them, and the scope to drive the required distributional, regulatory and policy reforms given the neoliberal transformation of production, international integration, the state, ideology and society itself. None of these can be adequately assessed without a prior understanding of the systemic features of neoliberalism and the transformations that it has wrought on class relations and institutions and the processes of economic and social reproduction.

It was also shown in the *seventh thing* that neoliberalism is not a ‘capitalist conspiracy’ against the workers, in which case there would be nothing systemic or historically-specific about it, since capitalists and the state have always readily conspired against the workers.<sup>46</sup> Conversely, in this case neoliberalism could be dislocated through a counter-conspiracy, or even by changes in the law. Alternatively, this approach can also be read as implying that ‘things were much better’ under previous systems of accumulation (Keynesian, developmentalist, and so on), which, in principle, should be restored.

The latter goals are laudable but implausible. For, while neoliberalism is incompatible with economic democracy, it simultaneously hollows out political democracy (see Ayers and Saad-Filho, 2014). On the one hand, the discourse and practice of TINA (There Is No Alternative), often now muted and implicit, under neoliberalism blocks the political expression of dissent even in moderate forms and feeds apathy, populism and the far right, courting destabilizing implications for neoliberalism itself. On the other hand, the institutional shifts, the changes in the structures of political representation, and the social and economic transformations wrought by neoliberalism systematically reduce the scope for the expression of collective interests, the emergence of transformative programmes, and even the aspiration to change society beyond neoliberalism.

In short, the post-war consensus inspired a political contest over whether collectivism in the forms of (Keynesian) reformism or socialist revolution would be capable of continuing to deliver

progressive outcomes. Neither now is on the agenda, not least as the dominant form taken by collective economic and social reproduction has been appropriated by finance. Nevertheless, the economic contradictions of neoliberalism, the incremental sclerosis of the political institutions regulating its metabolism and the cumulative corrosion of its ideological foundations make this system of accumulation resistant to economic change, but also vulnerable to a multiplicity of political challenges.

This does not imply that electoral strategies are sufficient, nor that changes in social, industrial, financial or monetary policies can fulfil radical expectations. Quite the contrary: neoliberalism has repeatedly demonstrated its resilience both in practice and in the realm of ideas. But the demand for the expansion and radicalization of political and economic democracy can integrate widely different struggles, delegitimize neoliberalism and support the emergence of alternatives. These are now urgently needed.

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### Notes

1. Much of the neoliberal conundrum is neatly illustrated by Wacquant (2009: 306): 'Neoliberalism is an elusive and contested notion, a hybrid term awkwardly suspended between the lay idiom of political debate and the technical terminology of social science, which moreover is often invoked without clear referent. For some, it designates a hard-wired reality ... while others view it as a doctrine ... It is alternately depicted as a tight, fixed, and monolithic set of principles and programs that tend to homogenize societies, or as a loose, mobile, and plastic constellation of concepts and institutions adaptable to variegated strands of capitalism'.
2. See, for example, Ayers and Saad-Filho (2008, 2014), Bayliss et al. (2011), Chang et al. (2012), Fine (2010a, 2010b), Fine and Hall (2012), Fine and Saad-Filho (2014), Saad-Filho (2003, 2007, 2008, 2011), Saad-Filho and Johnston (2005) and Saad-Filho and Yalman (2010).
3. This paper does not draw upon material from those case studies, but relevant contributions are included in Work Packages 5 and 8 of the Fessud project, <http://fessud.eu/>
4. Thus, for Dardot and Laval (2013: 7), 'Since the late 1970s and early 1980s, neo-liberalism has generally been interpreted both as an *ideology* and as an *economic policy* directly informed by that ideology'.
5. See, for example, Duménil and Lévy (2004) and the works reviewed in Cahill (2014).
6. Similar, if not identical, questions might be asked of 'globalization', which is the most prominent way of characterizing the contemporary world, not necessarily as a stage of development but with multiple, competing, contested and not always consistent interpretations (Kiely, 2005; Kozul-Wright, 2006; Labica, 2007; Rosenberg, 2000, 2005).
7. Of course, there may be exceptions if periodizing by relatively disconnected criteria such as political systems, wars and technologies.
8. This leaves open how to characterize the stage after Keynesianism if not neoliberalism, with post-Fordism also having proven incapable of delivering anything other than a temporary and unsatisfactory answer.
9. See Castree (2006) and Ferguson (2007) but also, on the contrary, Hart (2002, 2008) for neoliberalism's contingent diversities as opposed to incoherencies.
10. See Ayers and Saad-Filho (2014), and note the putative 'de-politicization through economization' (Madra and Adaman, 2014). The neoliberal dilemma across freedom of, and yet control over, individual choice is



neatly addressed in scholarship, ideology and, increasingly, policy in practice, by the notion of ‘nudging’ behaviour (Fine et al., 2016).

11. See Hands (2010) and Witztum (2013) for the poverty of the attempted socialization of the individual in mainstream economics relative to Smith. Medema (2009) demonstrates the tension between appealing to pursuit of self-interest as a rationale both favouring and opposing state intervention.
12. Following the decline of Friedman’s monetarism in the 1980s, the emerging neoliberal ideas were strapped more or less awkwardly to different versions of ‘supply-side’ and new classical economics, new Keynesianism and new institutionalism, depending on how imperfectly working markets were conceptualized and incorporated into macroeconomic analysis (see Fine et al., 2001; Fine and Milonakis, 2009; Milonakis and Fine, 2009; Fine and Dimakou, 2016).
13. See Duménil and Lévy (2004), Fine and Harris (1985) and, especially, Panitch and Gindin (2012).
14. Most recently, see Kliman and Williams (2015).
15. The most prominent example of this sort of reasoning is the Brenner hypothesis of investment overhang involving competitiveness between nations and large national capitals discouraging new investment. See, however, Fine et al. (2005) for a critique focusing on the extraordinary restructuring in the steel industry. Hypotheses of lack of movement since the 1970s rarely can provide evidence from particular sectors of the economy for which, of course, little has remained the same.
16. It is part and parcel of the inheritance from Keynesianism and its debate with monetarism that health, education, welfare, industrial policy, finance for investment, and so on, as opposed to effective demand, are sidelined alongside the focus on the short run as if it were independent from the long run. In this respect, monetarism only completed what Keynesianism started, finishing with the failure to acknowledge financialization, itself merely the tip of the iceberg in the neglect of the other determinants of economic policy and performance. Hence the insights from and limitations of Crouch’s (2009) notion of privatized Keynesianism, that neoliberalism is based upon demand management through private credit rather than state expenditure.
17. As Wade (2013: 7) rightly puts it, ‘[t]he “market” is the polite way of referring to “the owners of capital”, especially financial capital’.
18. See, for example, Lemke (2001).
19. See Fine et al. (2013) in the context of the developmental state paradigm that accepts the analytical agenda of state versus market.
20. See *first thing* and Fine (2013a).
21. Quoting at length from Ashman and Fine (2013: 156–7): ‘[F]inancialisation has involved: the phenomenal expansion of financial assets relative to real activity; ... the proliferation of types of assets, from derivatives through to futures markets with a corresponding explosion of acronyms; the absolute and relative expansion of speculative as opposed to or at the expense of real investment; a shift in the balance of productive to financial imperatives within the private sector whether financial or not; increasing inequality in income arising out of weight of financial rewards; consumer-led booms based on credit; the penetration of finance into ever more areas of economic and social life such as pensions, education, health, and provision of economic and social infrastructure; the emergence of a neoliberal culture of reliance upon markets and private capital and corresponding anti-statism despite the extent to which the rewards to private finance have ... derived from state finance itself. Financialisation is also associated with the continued role of the US dollar as world money despite ... its deficits in trade, capital account, the fiscus, and consumer spending, and minimal rates of interest ... [H]owever financialisation is defined, its consequences have been perceived to be: reductions in overall levels and efficacy of real investment as financial instruments and activities expand at its expense even if excessive investment does take place in particular sectors at particular times; ... prioritising shareholder value, or financial worth, over other economic and social values; pushing of policies towards conservatism and commercialisation in all respects; extending influence of finance more broadly, both directly and indirectly, over economic *and* social policy; placing more aspects of economic and social life at the risk of volatility from financial instability and, conversely, placing the economy and social life at risk of crisis from triggers within particular markets ... Whilst, then, financialisation is a single word, it is attached to a wide variety of different forms and effects of finance.’

22. Note that reducing wages in pursuit of profit is by no means unique to neoliberalism. But, for the latter, the pressure is that much greater in view of financial imperatives (also explaining why rewards within or linked to that sector have become so disproportionate).
23. See, *inter alia*, Duménil and Lévy (2004), Gowan (1999) and Kotz (2015).
24. For a historical overview see Panitch and Gindin (2012), Rude (2005) and Saad-Filho (2007).
25. See Saad-Filho and Johnston (2005).
26. Thus, for example, the social structures of accumulation approach has been modified to suggest that neoliberalism is a particularly dysfunctional articulation of social structures (Kotz et al, 2010).
27. See, in this light, Ashman and Fine (2013) and Fine (2014b) for critiques of VoC and WRA, respectively. Note that each approach to different types of (parts of) capitalism is grounded in methodological nationalism in which the global as such is just one factor amongst many.
28. Harvey (2005) calls this process ‘accumulation by dispossession’, an umbrella term for an extremely diverse range of phenomena that at most and only occasionally have a limited connection to primitive accumulation in the classical Marxist sense and, more often than not, are underpinned by financialization (as, for example, in futures carbon trading, which is probably the most fetishized form of dispossession).
29. See, for example, Duménil and Lévy (2011) and McNally (2014).
30. Thus, for the monopoly capital school, US capitalism has been chronically beset, even during the post-war boom, by deficient demand, in this case deriving from the underconsumption deriving from high monopoly prices, and correspondingly low real wages and output. For Polanyi Levitt (2013: 164): ‘The objective of the neoliberal counter-revolution was to restore the discipline of capital over labour, and the principal means of achieving it were deregulation, liberalization, privatization and explicit attacks on trade unions’.
31. For a critical review see Fine (2014a).
32. Significantly for what was to come, germane to comparative performance during the post-war boom were debates about different financial systems (typically, bank-based vs market-based) and how conducive they were for economic and social restructuring, in both generating finance for investment and interacting with the policymaking processes (Ashman and Fine, 2013; Fine and Harris, 1985; Zysman, 1983).
33. The leading example is provided by the Irish Republic, not least in the wake of the global crisis; see Doherty (2011) and Regan (2009).
34. For example, in Hungary, ‘[c]ommitted to introducing new fiscal discipline and to cutting real wages, the Socialist government unilaterally imposed it austerity budget and reinstated wage controls, bypassing the IRC [Industrial Relations Code] while continuing to claim commitment to the tripartite process’ (Ost, 2000: 510). In Poland, ‘the main task of ... [the] tripartite commission has been to secure labor’s consent to its own marginalization’ (p. 515). In sum, ‘the best that can be said is that tripartism means formal negotiations over very broad issues, with no guarantees that the agreements will become law or be respected by employers ... equally likely are tripartite sessions where the government simply informs “social partners” of its intentions and seeks labor assent to *fait accompli*’ (Ost, 2000: 515).
35. See, especially in the context of ‘development’, Bayliss et al. (2011), Fine (2010a) and Fine and Saad-Filho (2014).
36. See, for example, Barber (1995) and Bresnahan (2003).
37. See Gingrich (2015) for variability in institutional forms of social provision in light of what is provided and how and corresponding implications for ‘cost’ of neoliberal change.
38. Note that beyond the pursuit of the eponymous stakeholder value, study of the relationship between financialization and the restructuring of productive capital remains seriously underdeveloped, partly because it is limited to drawing upon macroeconomic generalizations in terms of low investment. For a telling illustration in the context of financialization of global production networks, see Coe et al. (2014).
39. See, for example, Graeber (2014) on the neoliberalization of the university.
40. For the capacity of the top 10% of the income distribution to grow at the expense of the bottom 40%, see Palma (2009) on the ‘neoliberal art of democracy’.
41. See especially Lapavistas (2013) and Fine (2010c, 2013–14) for wide-ranging critique with alternatives.
42. See Bryan and Rafferty (2014: 404).

43. Such financialization of everyday life directly leads to the notion that the over-indebted are in need of financial literacy programmes as a result of being irrational (see Santos, 2014).
44. See, for example, Langley (2008) and Kear (2013).
45. This is evident in the 'evaluatory trap' associated with privatization (Bayliss and Fine, 2008) and in the hype surrounding private sector funding of the public sector.
46. In Adam Smith's (2009) famous words, 'People of the same trade seldom meet together, even for merriment and diversion, but the conversation ends in a conspiracy against the public, or in some contrivance to raise prices'.

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