There is a dramatic contrast between the last twenty years of the 20th century and the previous decades since World War II. It is common to describe the last twenty years of capitalism as “neoliberalism”. Indeed, during the transition between the 1970s and 1980s, the functioning of capitalism was deeply transformed, both within countries of the center and in the periphery. The earlier capitalist configuration is often referred to as the “Keynesian compromise.” Without simplifying too much, those years could be characterized, in the center countries—United States (and Canada), Europe, and Japan—by large growth rates, sustained technological change, an increase in purchasing power and the development of a welfare system (concerning, in particular, health and retirement) and low unemployment rates. The situation deteriorated during the 1970s, as the world economy, in the wake of the decline of the profit rate, entered a “structural crisis.” Its main aspects were diminished growth rates, a wave of unemployment, and cumulative inflation. This is when the new social order, neoliberalism, emerged, first within the countries of the center—beginning with the United Kingdom and the United States—and then gradually exported to the periphery.

We explore below the nature of neoliberalism and its balance sheet after nearly a quarter of a century. Neoliberalism is often described as the ideology of the market and private interests as opposed to state intervention. Although it is true that neoliberalism conveys an ideology and a propaganda of its own, it is fundamentally a new social order in which the power and income of the upper fractions of ruling classes—the wealthiest persons—was reestablished in the wake of a setback. Although the conditions which accounted for the structural crisis were gradually superseded, most of the world economy remained plagued by slow growth and unemployment, and inequality increased tremendously. This was the cost of a successful restoration of the income and wealth of the wealthiest.  

1 – A New Social Order

Neoliberalism, Globalization, and U.S. Hegemony

The misery of the contemporary world is too easily attributed to globalization. One must be very careful in this respect. It is true that the two categories of phenomena, globalization and neoliberalism, are related, but they refer to two distinct sets of mechanisms.

Globalization, or the internationalization of the world economy, is an old process, one that Marx identified in the middle of the 19th, in the Communist Manifesto, as an inner tendency of capitalism (the establishment of a world market). The growth of international trade, the flows of capitals, and the global (at the scale of the entire globe) economy are, in no way, neoliberal innovations. The contemporary stage can, however, be characterized by growing foreign exchange transactions, the international

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1 The analysis in the following sections borrows from Duménil G., Lévy D., 2000 and 2004.
mobility of capitals, the expansion of transnational corporations, and the new role of international financial institutions such as the International Monetary Fund (IMF) and the World Bank. Though the dominance of the United States is not new, neoliberalism contributed to the U.S. hegemony within the group of other imperialist countries, in a unipolar world after the fall of the Soviet Union.

The internationalization of capitalism has always been marked by exploitation and direct violence. This is central to imperialism. It has been at the origin of numerous wars, and destroyed lives and cultures. It drove a race into slavery, and generated the most extreme forms of misery throughout the planet. The world of the Keynesian compromise coexisted with colonialism and the Vietnam war. Indeed, the call for a new internationalism (the “other possible world” of the antiglobalization movement) does not express a nostalgia for the past.

In contrast, neoliberalism refers to new rules of functioning of capitalism, which affect the center, the periphery, and the relationship between the two. Its main characteristics include: a new discipline of labor and management to the benefit of lenders and shareholders; the diminished intervention of the state concerning development and welfare; the dramatic growth of financial institutions; the implementation of new relationships between the financial and nonfinancial sectors to the benefit of the former; a new legal stand in favor of mergers and acquisitions; the strengthening of central banks and the targeting of their activity toward price stability, and the new determination to drain the resources of the periphery toward the center. Moreover, new aspects of globalization emerged with neoliberalism, for example the unsustainable weight of the debt of the periphery and the devastations caused by the free international mobility of capitals. The major feature of the contemporary phase of neoliberalism is, however, its gradual extension to the rest of the planet, that is its own globalization.

The Rise of Neoliberalism: Capital Resurgence

As is always the case when dealing with events of this nature, it is difficult to precisely identify the first emergence of neoliberalism. The same will be true of its demise or supercession. A whole set of transformations had already taken place during the 1970s, in particular internationally. “Monetarism” expressed the new theoretical and policy trends. But the emblematic year is certainly 1979, when the Federal Reserve decided to suddenly increase interest rates. This is what we call the 1979 coup.

The 1970s stand out as a transition decade. In the late 1960s, the first lasting deficits of the balance of trade appeared in the United States since World War II. This was obviously related to the on-going catching-up by European countries and Japan. Surpluses of dollars were accumulating in the rest of the world and, thus, the threat of conversion into gold was increasing. The dollar had to be devalued with respect to gold and other major currencies. The United States put an end to the convertibility of the dollar in 1971, introducing to floating exchange rates.

In spite of the diminished comparative power of the United States in this context, the floating of currencies represented a new tool in the hands of the United States, a first component of what became, in the subsequent years, the neoliberal framework. New
components were rapidly added, such as the liberalization of capital flows, that the United States establish in 1974 after the limitations of the 1960s. The United Kingdom joined the movement in 1979, and was followed by other European countries... The dynamics of neoliberalism were underway, while Keynesian policies were already under criticism.\(^2\)

In the last years of his mandate, Jimmy Carter attempted to stimulate the U.S. economy, calling in vain for international cooperation; in particular, Germany showed a growing concern with inflation and the remodelling of the international monetary system (the rising role conferred to the mark). The decision to curb inflation led to the nomination of Paul Volcker to the head of the Federal Reserve, and the ensuing surge of interest rates, up to real (corrected for inflation) rates of 6 to 8%. Besides inflation, a rising wave of unemployment, in Europe and in the United States, created the conditions for a new discipline of labor, imposed by Reagan and Thatcher.

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**Figure 1. Share of total wealth held by the 1% of the wealthiest households (%): United States**

![Graph showing share of total wealth held by the 1% of the wealthiest households](image)


It is probably difficult to find a data series that informs more about the roots of neoliberalism than the data shown in figure 1. The variable is the share of the total wealth of households in the United States, held by the richest 1%. As can be seen, this 1% used to hold approximately 35% of total wealth prior to the 1970s. This percentage then fell to slightly more than 20% in the 1970s, before rising again during the following decade.\(^3\)

Both the causes and consequences of this movement must be addressed. The profitability of capital plunged during the 1960s and 1970s; corporations distributed

\(^2\) Concerning the role of the states in the assertion of neoliberalism, see Helleiner E. 1994..

\(^3\) See also Piketty T., Saez E., 2003.
dividends sparingly, and real interest rates were low, or even negative, during the 1970s. The stock market (also corrected for inflation) had collapsed during the mid-1970s, and was stagnating. It is easy to understand that, under such conditions, the income and wealth of ruling classes was strongly affected. Seen from this angle, this could be read as a dramatic decline in inequality. Neoliberalism can be interpreted as an attempt by the wealthiest fraction of the population to stem this comparative decline.

The structural crisis of the 1970s was also a period of alleged or real decline of the domination of the United States (in the wake of the defeat in Vietnam). Japan and Germany were seen as rising stars. The risk of the assertion of a global order, organized around three centers (the triad, United States, Europe, and Japan), was growing. This threat played a significant role in the convergence among various business and financial interests in the United States, which strongly influence political parties and elections in this country.4 This risk stimulated the populist component of the campaign for the presidential election, in which national pride was invoked. Such circumstances were crucial to the election of Reagan in 1979, at the very moment finance was instigating Volecker’s action. (For finance, the rise of interest rates had three advantages: fighting inflation, raising the income and wealth of creditors5, and using the growing indebtedness of the state as an argument to launch an attack against the welfare state.)

These events cannot be assessed independently of the failure of Keynesian policies to stimulate the economy. Keynesianism could not solve the structural crisis of the 1970s. But the neoliberal offensive against alternative models, in which state intervention was strong, as in Europe or Japan and many countries of the periphery, was already under way.

European “socialism” rapidly conformed to the rules of neoliberalism, including: the framework of international capital mobility and the accompanying macro policies, the privatization of public firms and the diminished involvement in the provision of public services, the favorable attitude toward concentration. However, in Europe, popular resistance conserved much of the framework of social protection. Thus, emerged an hybrid social configuration, that of “social neoliberalism.”

Although neoliberalism defines a specific power configuration, it does not preclude the continuation of long-term trends in the transformation of capitalism. The dramatic rise of financial institutions and the parallel centralisation of capital since the late 19th century reached new heights since the 1980s. These financial activities and the corresponding power are concentrated within gigantic financial holdings (for example, Citigroup comprises more than 3000 corporations located in many countries, and its total assets amounted to 400 billion dollars in 2000). They combine the traditional banking and insurance activities with new functions, for example asset management, at an unprecedented scale. In the United States, securities are gathered within a whole range of institutions, such as mutual and pension funds. All traditional “capitalist” tasks are delegated to large staffs of managerial and clerical personnel. In all fields, financial or non financial, a revolution of management is under way.

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4 Ferguson, T., 1995.
5 The fight against inflation was a component of this second objective.
Concerning macro policies, it is important to stress that, during the 1980s, finance did not oppose to the strength of central banks but, instead, took control of them. Monetary policy became a crucial instrument in the hands of finance to enforce policies favorable to its own interests. The Keynesian objective of full employment was replaced by the preservation of the income and wealth of the owners of capital, by the strict control of the general level of prices. A whole set of rules and policies is required to this end, within advanced capitalist economies. Therefore the institutions of Keynesianism were not at issue, but their objectives.

2 – Costs and Benefits

Neoliberalism was beneficial to a few and detrimental to many. This property reveals its class foundations. This section describes some of the main features of this contrasted balance sheet, moving from the United States and Europe, then Japan—gradually toward the periphery.

Figure 2. Long-term real interest rates (%): France (— —) and United States (— —)

Whose Benefit, Whose Cost? A Class Analysis

The rise of interest rates in 1979 was breathtaking and put an end to the inflationary wave. In spite of the gradual decline of nominal interest rates, high real interest rates were maintained throughout the 1980s and 1990s. This is shown in figure 2 for long-term interest rates in the United States and in France. Obviously, such high rates are favorable to creditors, whether individual or institutional. Moreover, there were also high rates of dividends paid to shareholders. In the 1960s, the share of profits (after paying taxes and interest) distributed as dividends was approximately 30%. It gradually rose to nearly 100% at the end of the 20th century. Stock-market indexes followed up, reaching their maximum in 2000.
Simultaneously, one fraction of households increased its position as creditors. In the 1960s and 1970s, in the United States, the financial assets of households amounted to approximately 100% of their disposable income (that is, their income after paying taxes); this percentage reached 150% during the neoliberal decades. Symmetrically, households (partly another fraction) increased their debt, from 60% of their disposable income to more than 100% at the end of the 20th century. Large real interest rates increased suddenly the small budget deficits in the US. In France, it was directly at the origin of the deficits. (Neoliberal propaganda seeks to reverse the direction of causation, pinning large interest rates on deficits.)

This new course of capitalism made financial investment, and financial activities in general, more attractive. The term “financialization” has been coined to account for these new trends toward financial investment. The size of the financial sector (financial corporations) increased considerably in relation to its rising profitability. In the 1960s, still in the United States, the own funds (total assets minus debt) of financial corporations amounted to 25% of that of nonfinancial corporations; during the structural crisis of the 1970s, this percentage fell to 18%; in 2000, it reached nearly 30%. The gradual involvement of nonfinancial corporations into financial activities, either directly or through affiliates, was also dramatic. Moreover, the ownership of securities was being more and more concentrated within financial institutions, such as mutual or pension funds.

One of the primary effects of neoliberalism was the restoration of the income and wealth of the upper fractions of the owners of capital, whose property is expressed in the holding of securities, such as shares, bonds or bills. This confers a financial character to their ownership. Broader segments of the population hold such securities and receive the corresponding income, in particular within their pension funds as in the United States. Obviously—according to national and, above all, international standards—these intermediary classes enjoy a comparatively favorable situation. This is the neoliberal method of providing retirement benefits. These social groups are led to believe that they are richer, and are now part of the capitalist class. This impression was strengthened by the increase in the value of their portfolios during the second half of the 1990, which was ephemeral. The rise of the wealth of those groups was not an objective of neoliberalism (besides the capability to gain their support), rather the concentration of their belongings within large funds, a very powerful tool in the hands of finance, but a means of gaining the support of those classes. The new situation that they must, however, confront in the early 2000s is the threat to their ability to retire to a decent life after work.

**Slow Growth, Stagnation, and Crisis**

Neoliberalism was not responsible for the crisis of the 1970s, but the drain on incomes by finance beginning when the structural crisis was still raging, prolonged its effects, in particular slow growth and unemployment.

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6 In the United States, the lower half of the labor force does not have a retirement plan.

7 Besides the profits derived from the management of pension funds, a very profitable business, finance uses its capability to assign capital to one corporation or another, to one country or another, to discipline private management and public policies. In addition, the illusion by intermediary classes of participating in the actual ownership of the means of production is politically crucial in the maintenance of the neoliberal order.
After the decline of the profit rate—within the main capitalist countries from the late 1960s to the early 1980s—which caused the structural crisis of the 1970s, new upward profitability trends occurred. The benefits of this restoration within nonfinancial corporations were, however, accrued to rich households and financial institutions. Thus, no restoration of profitability is apparent in a measure of the profits rate of nonfinancial corporations, where profits are measured after paying interest and dividends. Such a measure went on declining to the end of the 20th century. There would be no problem with such “generous” distributions, provided that the issuance of new shares or borrowings allow for the return of a decent fraction of these sums to the nonfinancial sector to finance real investment, the condition for growth. It appears, however, that it was not so, and was still not the case in the early 2000s. The pattern of capital accumulation (the growth of the stock of fixed capital resulting from investment) followed exactly these profit rates after paying interest and dividends. Thus, the neoliberal bias in favor of financial interests had devastating effects on growth and employment.

To different degrees, the growth of the economies of the center, after World War II, was highly dependent of development models favorable to the nonfinancial economy, sometime labeled “mixed economy.” This is because of the strong intervention of the state. Profits remained within nonfinancial corporations, due to low interest rates and dividends flows, and were invested in fixed capital.

Consider the example of the French economy. During the 1960s, the growth rate of the stock of fixed capital (after depreciation) in this country, amounted to 8%. It declined gradually to about 2% at the end of the century! These mechanisms are part of a more general transformation. Since the 1990s, French corporations have attempted to reduce their debt. (The rate of self-financing of investment remained above 1 during a number of years.) They are also involved in a process of streamlining and concentration. These adjustments are detrimental to the building of new capacity: more profitable rather than larger, or merging rather than growing. As shown in the table, the cost in terms of growth and employment was large.

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<th>Average annual growth rates (%)</th>
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<td>Period</td>
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<td>United States</td>
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<td>France</td>
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Sources: National Accounting Frameworks (BEA, INSEE).

Even in the United States, neoliberalism cannot be considered a model of growth and accumulation. Growth rates fluctuated in this country, during the 1980s and 1990s, at levels inferior to those reached during the previous decades (see the table). The picture is less dramatic than in France, but no neoliberal miracle is evident. The records of the U.S. economy in terms of growth are very dependent on the “long boom” which occurred between 1993 and 2000, before the recession. This boom was, to a large extent, a consequence of exceptional flows of capital from the rest of the world.8

8 Duménil G., Lévy D., 2003b.
Thanks to its pattern of financing prior to neoliberalism, Japan escaped from the effects of the rise of interest rates in the early 1980s. Interest rates on capital markets in this country increased as anywhere else during the decade, but corporations were borrowing from banks at more favorable rates. The transformation of Japanese financial institutions was, however, under way, and the opening to international finance was gradual. The major change, which can be described as a second neoliberal shock, occurred between 1985 and 1990. Corporations progressively resorted more to the sources of financing available on capital markets. Borrowing became more costly, and corporations were drawn into the dynamics of stock markets and the corresponding governance. This opening provoked, within a few years, a financial bubble, promptly followed by speculation in real estate. The burden of a costly financing rapidly proved unsustainable for nonfinancial corporations. Financial institutions were gradually transformed according to the new rules of international finance. Plunged into the speculative euphoria of stock markets, the financial sector was deeply hurt by the bursting of the bubble in 1990. Japan entered a lasting crisis. As in other countries, this crisis, actually resulting for the neoliberal transformation of the Japanese economy, was used as an argument in favor of an even more thorough adjustment.

Though in a distinct configuration, that of a country at the frontier of the periphery, Korea also provided a convincing example of the damage caused by neoliberalism. During the last decades of the 20th century, up to the crisis in 1997, Korea registered record growth rates, even larger than in Japan during the heyday of the Japanese model. (The last recession in Korea was in 1980.) Then, Korea entered a period of partial opening to neoliberalism, under forms similar to those implemented in Japan. The cost of the financing of corporations rose during the second half of the 1990s, exhausting profits. Foreign capital, whose objectives in terms of returns had been adjusted to neoliberal requirements, had gradually entered the country with an increasing bias toward liquid assets. They suddenly moved out of the country when the first symptoms of a financial disruption became apparent in the East-Asian countries. The shock therapy of the IMF added to the dramatic consequences of the ensuing crisis. It is still too early to tell what will be the effect of the entry of Korea into the realm of global neoliberal capitalism. Will it thoroughly destroy the huge growth potential of the earlier model? Will growth rates be diminished? Will a new macroeconomic instability be established? We don’t know yet.

The above described mechanisms can be summarized as follows. International finance, that is, to a large extent, that of the United States, developed a strategy in two steps: (1) obtaining financial deregulation allowing for its entry into particular countries (with the complicity of national agents); (2) transforming the relationship between the nonfinancial sector and financial institutions, to the advantage of the latter.

The Exploitation and Devastation of the Countries of the Periphery

The further from the center, the more damaging the transition toward neoliberalism was.

The first manifestation of neoliberalism within countries of the periphery was the so-called “crisis of the Third-World debt.” To a large extent, the decision to lend to these
countries, during the 1960s and 1970s, responded to a major political goal: the fight against communism. But political conditions were different at the interstices of the 1970s and 1980s. The main cause of the crisis was the rise of real interest rates in 1979. It was aggravated by the structural crisis of the main capitalist countries, which had a negative impact on the exports of the countries of the periphery. The decline of the prices of raw materials and energy also contributed to the deterioration of the situation in these countries, as the variations of the price of oil affected the economy of Mexico. The crisis started in August 1982, when Mexico announced that it was unable to ensure its earlier commitments. A chain reaction was initiated, and one year later, 27 countries had rescheduled their payments. Four countries (Mexico, Brazil, Venezuela, and Argentina) in Latin America held 74% of the international debt.

The real interest rate (using the GNP deflator in the United States) on the debt of the so-called “developing countries” (in the definition of the World Bank), jumped from negative rates to rates of approximately 2%. In 2000, the debt of the countries of the periphery was four times larger than in 1980. The other side of the coin was obviously the large flows of interest, transferred from these countries to the banks of the center, notably in the United States. When the output of these developing countries is deflated by the GNP deflator in the United States, the volume of this output had not reached, in 1996, its levels of 1979.

Independently of the negative impact of the debt, the countries of the periphery have been injured by the assertion of neoliberalism, due to the rejection of autonomous development strategies. The idea that capital exports are conducive to development is a myth. No less dangerous is the view that the stability of the exchange rate with respect to the dollar can stimulate foreign investment. Indeed, such stability may encourage financial investment in the short run, but it proves incompatible with sustained development. The combination of a high cost of financing, exchange rate stability, and free international mobility of capitals define the basic neoliberal cocktail, a recipe for stagnation and crisis.

Figure 3 shows the profile of output (GNP), since 1960 or 1971, in Brazil, Mexico, and Turkey. With small differences, the decades of neoliberalism mark a break in growth rates. For Mexico or Brazil, growth rates were divided by 2 or 3. It is also obvious that recessions occurred. Slow growth and recession, this is the bottom line of the new neoliberal course for its astute observers in the periphery. The case of Argentina is slightly more complex since, after a phase of lasting stagnation in the 1980s, the turn to neoliberalism in 1990, at first, stimulated a new growth dynamic during the first half of the 1990s. As is well known, the episode ended in crisis, misery, and social dislocation at the end of the decade.

The benefits for the economies of the center have often been described. At issue are: the appropriation of natural resources (agriculture, mining, energy) at low and declining prices; the exploitation of segments of the cheap labor force of these countries, subjected to often extreme working conditions, by transnational corporations; and the draining of the flows of interest resulting from the cumulative debt of these countries. To this, one must add the gradual appropriation of the major, potentially more profitable, segments of the economy, including the opportunities opened by the privatization of public companies, which allows transnational corporations to buy entire industries at low prices, for example telecommunications.
Figure 3. Output (1990 dollars): Brazil, Mexico, and Turkey.

Average yearly growth rates:

- Brazil 1971-80: 7.3%  1980-98: 2.4%
- Mexico 1960-81: 6.3%  1981-99: 2.2%
- Turkey 1960-77: 5.8%  1977-98: 4.3%

Sources: OECD, *Statistical Compendium* [2001].

In 2000, U.S. financial investments (treasury bills, bonds, commercial paper, stock shares, direct investment…) in the rest of the world amounted to 3 488 billion dollars. The corresponding income was 381 billion dollars, that is a return of nearly 11%. It is interesting to note that this income was approximately equal to the total after-tax profits of all corporations in the United States, excluding such flows from abroad—that is a ratio of 100%.

These mechanisms confirm that neoliberalism is a predatory system. In different contexts and to distinct degrees, the strengthening of the power of the upper fractions of ruling classes was detrimental to growth, everywhere, be it in their own countries or in the periphery. Indeed, assessed by its own objectives, it was very successful in restoring the income and wealth of these classes, as well as consolidating the preeminence of the U.S. economy. But the cost of this preeminence was huge to the rest of the population and world.

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9 In 1950, this ratio was only 10%. It rose suddenly at the beginning of the 1980s, with the assertion of neoliberalism, mostly in relation to the rise of interest rates.
References


