Is Progressive Capitalism an Answer to America's Problems?

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Justified discontent with economic system

- In spite of advances in knowledge about economics and "reforms" in economic system, growth in US over last 40 years 2/3rds of what it was in decades after World War II
 - Particularly surprising since we are supposed to be in an age of innovation
 - Similar maladies in other countries, though often in less extreme forms
- Investment remains weak in spite of high returns

Growth after WWII and last three decades

1950-1973 1987-2017 1950-1973 1987-2017 1950-1973 1987-2017

US

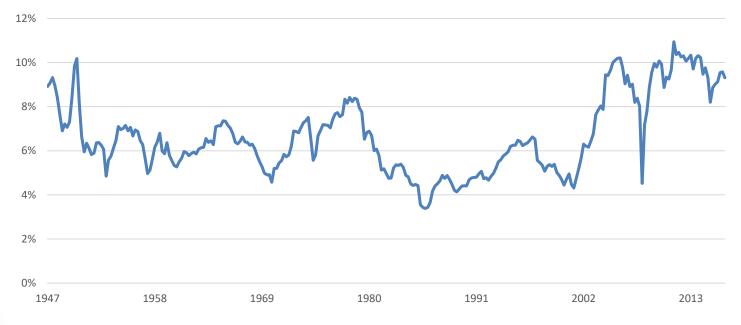
Source: Maddison, Dynamic Forces; World Bank

Europe

Source: FRED data

Growing profits...

US Corporate Profits (% of GDP)

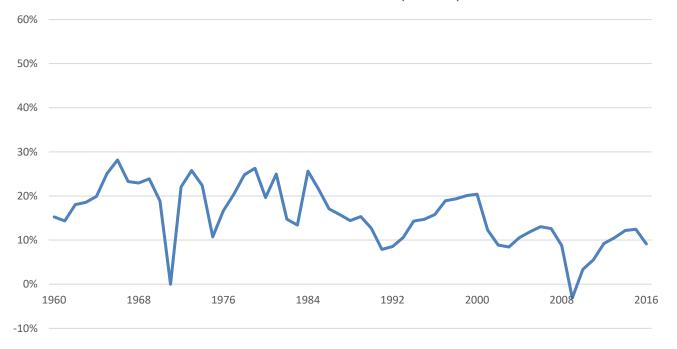


Source: Federal Reserve Bank of St. Louis

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...and low business investment

US Business Investment (% GDP)



Source: Federal Reserve Bank of St. Louis

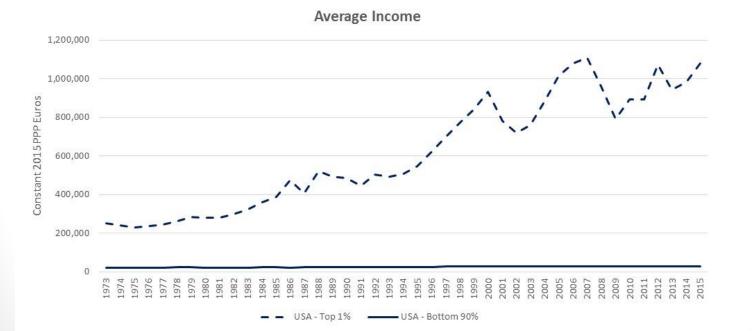
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And benefits of the growth that has occurred have gone to a few at the top

- Share of labor down
- Median income of a full-time male worker same as 42 years ago
- 2018: Stagnating median disposable income—in spite of supposedly massive tax cut, low unemployment, and massive fiscal deficit—ten years after financial crisis
- Real wages at bottom the same as 60 years ago

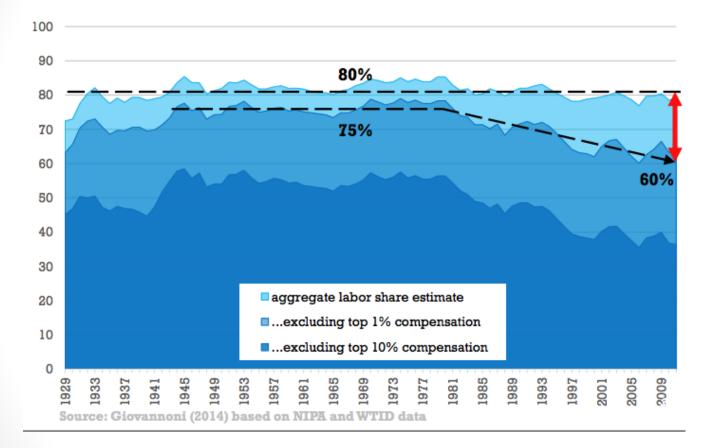


US: bottom 90% have seen little increase in income over last third of a century



Source: World Inequality Database

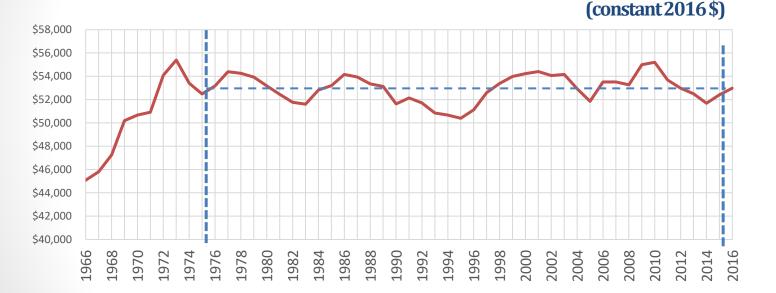
1. LABOR SHARE



Source: Olivier G. Giavonnoni

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US: Median income of a full-time male worker is at the level that it was more than 4 decades ago



Note: Data is adjusted for the methodological change of 2013. Source: U.S. Census Bureau. 9

US: Real wages at the bottom are at the level that they were roughly sixty years ago

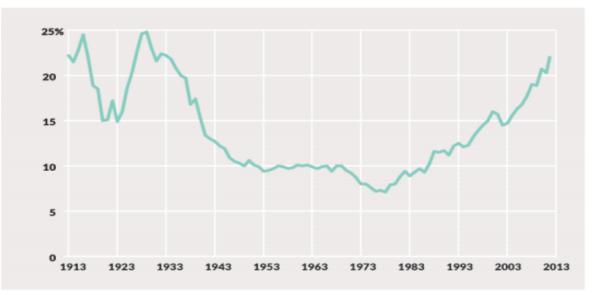


Source: Federal Reserve

Wealth inequality even greater

7. WEALTH

The share of total U.S. wealth owned by the top 0.1 percent of families, 1913-2012



Notes: Wealth is total assets (including real estate and funded pension wealth) net of all debts. Wealth excludes the present value of future government transfers (such as Social Security or Medicare benefits).

Source: Saez, Emmanuel and Gabriel Zucman "Wealth Inequality in the United States since 1913: Evidence from Capitalized Income Tax Data", NBER Working Paper, October 2014, online at http://gabriel-zucman.eu/uswealth/

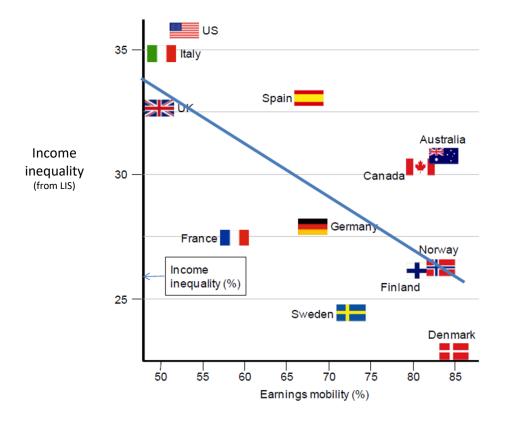


@2014 Washington Contex for Equitable Growth

Inequalities in opportunity

- The American dream appears to be a myth—life prospects of young Americans more dependent on the income and education of their parents than in almost any other advanced country
 - Both poverty and wealth traps

Income inequality and earnings mobility

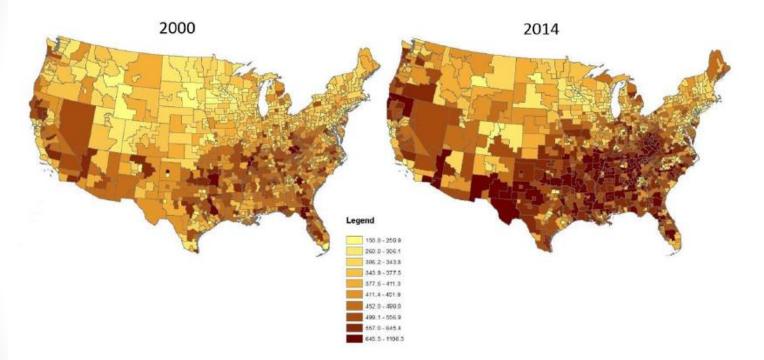


Source: Janet Gornick, OECD 2008. Growing Unequal: Income Distribution and Poverty in OECD Countries. Paris: OECD

Declining health and increasing disparities in life expectancy between rich and poor

- Life expectancy down among whites, especially among those with limited education
- In spite of the fact that the US spends more on health care than any other country
- Large and growing disparities in life expectancies
- Perhaps not surprising, given the absence of recognition of right to access to health care as a basic human right
- But goes beyond this: Deaths of despair—social disease

Figure 1.9 All-cause mortality, white non-Hispanics, ages 45-54



Source: "Mortality and Morbidity in the 21st Century", Anne Case and Angus Deaton, Brookings Papers on Economic Activity, March 17, 2017. 15]

Many other symptoms that things are not going well

- Decline in number of new and young firms
- Persistence of racial disparities
- Corporate exploitation pervasive—absence of moral compass
 - Not just demonstrated in financial sector
 - Dieselgate in auto
 - Childhood diabetes largely contributed to by food industry
 - Opioid epidemic brought on by pharmaceutical industry

Problems may become worse

- Changes in technology may both augment market power and decrease demand for workers, especially those of limited skills
 - Doesn't need to be the case: The economic pie is bigger, so everyone *could* be better off
- What growth we have experienced is not sustainable—we are living beyond our planetary boundaries
 - And investment in basic R & D as a percentage of GDP is down
 - Overall investment remains weak

Dysfunctional politics

- Lack of commitment to democracy
- One party systematically engaged in disenfranchisement, disempowerment, and "putting democracy in chains"—rather than majority control with minority rights, minority control with limited rights for majority
 - Large majorities want things like gun control, reproductive rights, increased minimum wages, better regulation of banks, universal access to health care.....and can't get them
 - Even worse: obstruct efforts to achieve these even at local levels
 - Hypocrisy in principle of "local control"

II. Diagnosis: what went wrong

- Neoliberal experiment—in US called "supply-side economics"
- Failed to understand true sources of growth
- Unleashed an era of rent-seeking
- Especially evident in US in growth in market power

Neoliberalism and market fundamentalism

- Neoliberalism: The notion that markets, on their own, are basically efficient and fair, and should be relied upon for the allocation of scarce resources
 - Government is the problem, not the solution
- Long history—motivated by politics, denigrating the role of the State
 - Source of opposition to Keynesian economics
 - Advocates didn't want to admit to a market failure
 - Especially one that could be corrected by government

The modern rebirth of market fundamentalism

- Revived by Reagan and Thatcher
 - Minimizing/ignoring market failures (externalities like pollution, lack of competition, imperfect information), giving free reign to corporations (shareholder-value maximization), and concerns about distribution/inequality

Exaggerating government failures

- No country has been successful without a large governmental role. Even an imperfect government can make a difference
- Ignored the potential of strengthening public institutions—and took actions to weaken them
- Ignored the potential for other forms of collective action—and made these more difficult

The end of history

- With the defeat of Communism, market fundamentalist views were energized
 - Wrong interpretation: Wasn't victory of capitalism, but failure of Communism and authoritarianism
- Belief that eventually (and quickly) world would converge to liberal democracies and free-market economies
 - Belief now seems naïve
 - With the rise of demagogues, authoritarian figures, and protectionism



The failure of neoliberalism

- Neoliberal policies: lower taxes, especially at the top, deregulate
 - Incentivize and free economy: Would result in faster growth from which all would benefit; even tax revenues would grow
- Results were the opposite: Growth slowed and inequality grew; those at the bottom and middle saw their incomes stagnate or fall; deficits soared; eventually, the economy went into crisis
- When things didn't work out well, "doubled down" on strategy: Things worked out even worse
- After forty years, "experiment" can be declared a failure; need to move on to an alternative

Ideology vs. Theory

- Neoliberalism was based on ideology and special interests that benefited from ideology
 - Rich who didn't want to pay their fair share of taxes
 - Companies that wanted to exploit others
 - Including coal and oil companies that wanted to pollute the world
- Never was theory behind neoliberalism
 - To the contrary: Research had explained why market failures and exploitation were pervasive, even limited government action could improve matters, shareholder value maximization did not lead to societal well-being; globalization would lead to lower wages for workers, especially unskilled workers
 - Historical anomaly: Occurred just after we came to understand why markets are almost never efficient, why they are often associated with extensive exploitation, why they often give rise to excessive inequality, and how appropriate government interventions could improve societal well-being



Anger at elites who had promised that neoliberalism and globalization would bring benefits to all

- Were they lying?
- Were they honest but simply misinformed?
- But even after financial crisis, Obama appointed same individuals who had been responsible for financial market deregulation to lead in recovery
 - Money flowed freely to banks, but little to homeowners and those who lost their jobs
 - The political and economic system seemed rigged

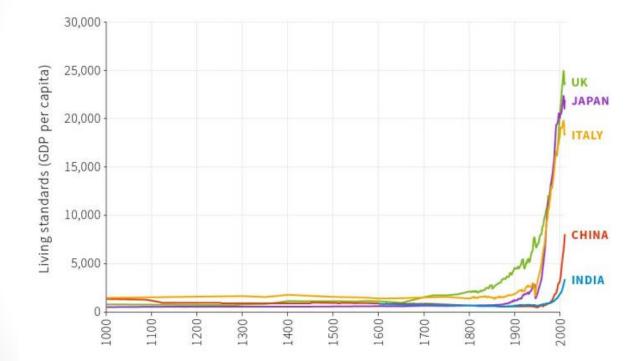
Globalization also undermined democracy

- Key areas of concern—those affecting economic well-being—seemed to be taken out of hands of citizens
 - Including environmental, health, safety, and even economic regulation
 - Countries could be sued if they violated "rights" of corporations, even when corporations' activities threatened public interest (under investment agreements)
- Backlash was used by demagogues to blame others for our own mistakes
 - We could and should have managed globalization and technological change better
 - Other countries did a somewhat better job
- Problems were even more severe in developing countries and emerging markets, where capital market liberalization allowed Wall Street to pull its money out if it didn't like leading candidate
 - Actually happened
 - Seemed as if Wall Street had more voting power than citizens

While the backlash is understandable, it represents a threat to our civilization and standards of living

Increases in standards of living and life expectancy over past
250 years have been enormous

Historical living standards



Real wages of London craftsmen, 1200-2000

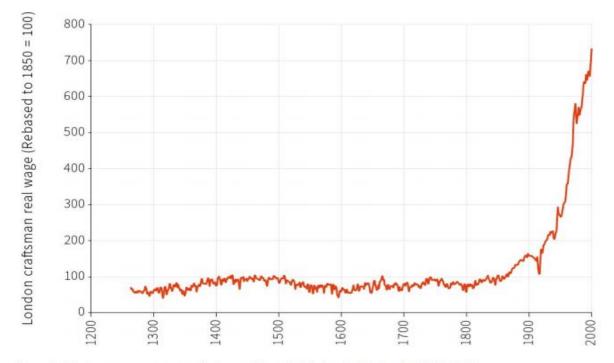
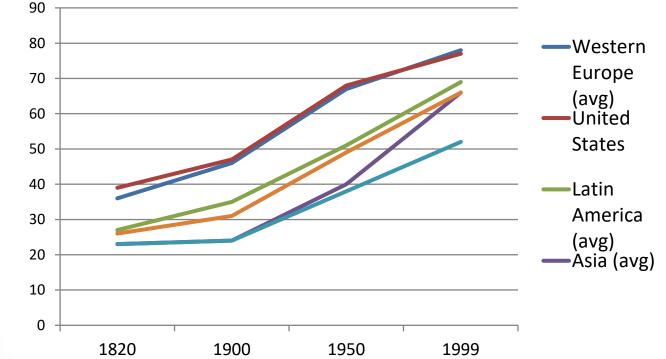


Figure 3. Real wages over seven centuries: craftsman (skilled worker) in London (1264-2001).

Improvements in life expectancy since 1820



Data are estimates from A. Maddison, 2001, "The World Economy: A Millennial Perspective," OECD.

Years

What made all this possible?

- Science—advances in our understanding of the world around us
- Social sciences—advances in our understanding of humankind
- Advances in social organization—ability to organize cooperative activities, to coordinate on a large scale
 - Economic activities through markets, governed by the rule of law
 - Collective action—necessary for a modern economy and society
 - Politics—which set the rules of the game—with separation of powers, checks and balances, etc.

All central ideas of the Enlightenment—and it set the stage for progress

And all of these ideas are now under attack

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The source of the wealth of nations

- The creativity of its people
- Investments—in its people, in infrastructure, and in capital goods
 - But especially in advances in science and technology
 - And in the institutions that enable them to cooperate together, to do more than anyone could do alone
- Perspective somewhat different from that of Adam Smith
 - Who wrote before we became an "innovation economy"
 - Or even before we had become a manufacturing economy
 - The pin factory is not a good model for thinking about a 21st century economy



The critical role of "truth institutions"

- All the systems described above require systems of assessing "truth"
- But all are now under attack: the media, the judiciary, our universities, our research institutions, our independent bureaucracy
 - Most disturbing aspects of our political moment is the attack on our basic epistemological system, with far-reaching effects on our civilization, our standards of living, and the functioning of our systems of political and social organization
 - Denying climate change has existential implications

Major confusion between what makes a country rich and what makes an individual rich

- Individuals can become rich by taking advantage of others, by rent-seeking, wealth grabbing
 - Many bases of exploitation—exploiting market power, asymmetries of information, human foibles and vulnerabilities, political power
 - Large fraction of wealthy based on exploitation
 - Even when there is some "social contribution," wealth is amplified by exercise of market power
 - Those who have made most important societal contributions (discovery of DNA, transistor, laser) not among the wealthiest
 - Particularly evident in financial sector—share of sector grew from 2 ½% of GDP to near 8% and growth slowed and became more unstable as inequality grew
 - Challenge to understand bases of exploitation, how it can be sustained
 - Many forms of exploitation
 - Taking advantage of asymmetries of information, individual vulnerabilities
 - Exploiting the public—old fashioned rent-seeking
 - "Unfair" rules of the game

A focus on market power (and exploitation and rent-seeking more generally) helps explain many aspects of US economy and some other advanced economies

- Share of labor down; even share of capital down: only share of rents up
 - By any reasonable accounting framework
 - Flipside of the gap between "capital" and "wealth"
- Consistent with low investment rates with high returns
 - Efforts devoted to increasing market power and exploitation, not to increasing societal wealth
- Low investment rates (including in government-sponsored basic R & D) helps explain low growth
- Increase in market power—concentrated in hands of few—helps explain increase in inequality



The capital share of gross value added is declining



The figure shows the capital share of gross value added for the U.S. non-financial corporate sector over the period 1984–2014. Capital payments are the product of the required rate of return on capital and the value of the capital stock. The capital share is the ratio of capital payments to gross value added. The required rate of return on capital is calculated as $R = (i - \mathbb{E}[\pi] + \delta)$. Capital includes both physical capital and intangible capital. The cost of borrowing is set to Moody's Aaa and expected inflation is calculated as a three-year moving average.

Source: Simcha Barkai, University of Chicago

New view of consequences of inequality

- Inequality weakens economic performance
 - Lower growth, more instability
 - Now standard wisdom
 - Marked change from perspectives forty years ago—when it was thought that one could reduce inequality only at the expense of growth and efficiency
- Lack of equality of opportunity—not utilizing human resources
- Rent-seeking and associated distortions

Inequality divides society—harder to get cooperation necessary for a well-functioning social order

Politics: Inequality undermines democracy

- Societies with high inequality want a weak state
 - Less need for public goods
 - Greater danger of state using its powers for redistribution
- Less investment in high-return public goods harms growth
 - Education, infrastructure, basic research
 - Social protection as encouraging risk-taking
 - Less political stability
- Vicious circle: Economic inequality leads to political inequality, leads to rules of the game that reinforce economic inequality

III. There is an alternative: progressive capitalism, a reinvigorated social democracy

- New social contract between the market, the state, civil society
 - "Capitalism" to remind us that the market plays a central role
 - "Progressive" to remind us that it is not unfettered capitalism; capitalism is not an end in itself but a means to broader societal objectives; "democracy" to remind us of importance of democratic values; "social" to remind us that we are trying to create a better *society*
- Recognizing that a successful society must be based on a rich ecology of institutional arrangements
 - Cooperatives, not-for-profit institutions, NGO's
 - America's most successful institutions, its universities, are not-for-profit institutions
- Economic relations shape who we are—cooperatives encourage cooperative behavior—and have broad implications for the nature of our society

These ideas have long tradition

The belief that progress is possible, and it is within our power to construct an economic and social system that advances progress

- Sustainable increases in standards of living
 - Including life expectancies
 - Living within our planetary boundaries
- And in social justice—not just a matter of economics
 - A more humane society
 - With less prejudice, discrimination, exploitation
- Harking back to earlier period when abuses of our political and economic system became intolerable (in US, at end of nineteenth century, the "Gilded Age," when inequality reached very high levels)
- America succeeded (through social legislation, anti-trust, etc.) in creating a more dynamic capitalism and a prosperity that was better shared, and in which *power* was not concentrated in the hand of relatively few

Major elements

Four major elements

- Rewriting the basic rules—to constrain power and its abuses, to create a more efficient and fairer economy, to ensure that we live within our planetary boundaries
 - Current rules constrain opportunities for collective action—collective bargaining, class-action lawsuits
 - Favor narrow view of capitalism
- 2. Public expenditures—to do what the private sector cannot or will not do, or to do what the government has a comparative advantage
- 3. Fair and efficient taxation to help finance the public expenditures
- 4. Ensuring access to a middle-class, decent life

- Markets don't exist in a vacuum—they have to be structured
- Societies can't function without good rules (part of "rule of law")
 - Without stoplights, a simple regulation for governing taking turns at intersections, cities would be in gridlock
- Rules have large distributive consequences
- They affect market distribution of income
- Changing rules to achieve more equitable distribution is sometimes referred to as pre-distribution
 - Reduces extent of required redistribution

Rules were rewritten in era of neoliberalism in ways that led to more inequality, more market power, less efficient economy

- Ignored need for, and importance of, collective action
 - Markets can't address problems of externalities—collective action; or of massive exploitation
- Narrow view of market economy
 - Shareholder capitalism vs. stakeholder capitalism

Now they have to be rewritten again, to achieve more dynamic economy and greater equality

Virtually every rule governing the economy has to be rewritten

- To ensure more competition
- Better corporate governance, bankruptcy laws
 - Current rules have led to short-sighted policies
 - Marked change in US in perspectives—growing support for stakeholder capitalism, away from shareholder capitalism
- Better-managed financial sector—not just preventing it from harming rest of society, but ensuring that it serves its important social functions
- Better-managed globalization
 - Including IPR, investment agreements
 - Addressing tax avoidance and evasion, money laundering
 - Stopping tax competition, regulatory race to the bottom
- Better macroeconomic management, including monetary policy

- To reduce scope for exploitation in all of its forms
- To facilitate collective action
 - Collective bargaining, class-action suits
 - To help regress existing imbalances of power
- To ensure that we live within our planetary boundaries
- In Europe, the rules of the Eurozone need to be rewritten
 - Especially the Growth and Stability Pact
 - Need for a banking union, with common deposit insurance
 - Need for a common support for unemployment
 - A solidarity fund for stabilization
 - Other reforms identified in The Euro



A Green New Deal

- Have to live within planetary boundaries
- Need prices to guide economy
- But prices alone won't suffice: Have to be complemented by regulations and public investments
- Urgency and scope—of a kind associated with New Deal, or a world war
- Can provide opportunity to change social and economic structure—in way that our social and economic structure was altered by World War II
- Resolves fundamental quandary: Some worry about technological unemployment and a savings glut; others assert that we cannot afford a quick green transition.
 - But a rapid transition is best way to ensure full utilization of resources for the immediate future—and it can easily be financed

2. Progressive expenditures

- **Public investments** in education, science, technology, and infrastructure are at the heart of a successful economy
 - Knowledge is a public good, and will be undersupplied by private markets
 - Evidence of high returns
- Government assistance in structural transformation and better systems of social protection, with active labor market and industrial policies, are essential for maintaining the flexibility required by a dynamic society, and ensuring resources are well used
 - We are going through a major set of transitions and transformations
 - Markets on their own don't handle these transitions well
 - For reasons that are well understood—imperfect capital and risk markets, based in turn on imperfections of information
- Taxes and transfers can help promote societal equality: Evidence that societies with greater equality have better economic performance

3. Progressive taxation

- Public expenditures have to be financed in fair and equitable way
 - US actually has a regressive tax system
- Large opportunities for creating a more efficient and fairer economic system raising large revenues for public investments and promoting equality—and actually increasing overall economic performance
 - Taxing "bads"—pollution, excessive financial transactions
 - Taxing rents—non-distortionary, and in standard models, leading to more real investment
 - Eliminating regressivity and introducing at least a modicum of progressivity
 - Eliminating special provisions of capital gains and dividends
 - Including eliminating step-up of basis of capital gains
 - A wealth tax
 - A global minimum corporate income tax



4. Won't suffice to ensure middle-class life for most citizens—what is needed is a 21st century reinvigorated welfare state

- Further role—to ensure access to jobs, housing, healthcare, decent retirement, education for children, opportunity and security
 - 21st century welfare state
 - Going beyond just social protection; helping individuals as they proceed through life; ensuring opportunity, including opportunity to work
 - After World War II there was a commitment by government to ensure full employment
 - Relying on *indirect* (monetary and fiscal) instruments has failed to fulfill commitment, for long periods of time and for significant groups within the population
 - Should reconsider using new instruments—guaranteed job program

Progressive capitalism is an answer to America's problems

- Old economic model has failed for over four decades—"experiment" with neoliberalism (supply-side economics) should be over, results are conclusive
- Mild changes are not likely to make matters much better
 - Requires major changes—based on what we have learned from successes and failures here and elsewhere
- What you call it is not important—what is important is what we do
- New social contract, new economic order, based on a new relationship between the market, state, and civil society
 - Can produce greater growth with more equality, and address the political, climate and inequality crises that we are confronting