



Moving Beyond Market Fundamentalism to a More Balanced Economy

By Joseph E. Stiglitz





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Market Fundamentalism

- For a quarter century, the prevailing "religion" in the West has been market fundamentalism
 - Based on Adam Smith's notion of the invisible hand
 - Advocating a particular form of economic organization—profit maximizing firms, without government regulation

Rebirth after Great Depression

- Great Depression showed that markets do not necessarily work well
 - And that economies do not necessarily self-correct
 - At least in the relevant time frame
- But Keynesian economics rescued the market
- Government macro interventions could sustain the economy

Neo-classical synthesis

- Notion that once the economy is restored to full employment, market forces could be relied upon to allocate resources
- Not based on any economic theory
- More plausible that macro problems are the tip of the iceberg of much more pervasive market failures

Information Economics

- Conventional economics based on hypothesis of perfect markets/perfect information/perfect competition
- Hope was that a world in which there were not too many imperfections would look approximately like the perfect world
- New information economics showed that that hope was wrong
- Showed that whenever information was imperfect—that is, always—the reason that the invisible hand seemed invisible was that it was not there

Implication

- There were always government interventions that could make everyone in society better off
- One needed to find a balance between markets, government, and other institutions—including not-for-profits, cooperatives, etc.
- Successful countries were those that found that balance
- Market fundamentalism, neo-liberalism was simply wrong

Historical experiences confirmed this perspective

- Washington Consensus policies based on market fundamentalism failed
- Success in East Asia was based on a much greater array of institutional arrangements
 - Critical role played in China by Township and Village enterprises, cooperatives
 - Critical role played by government

- But so was success in US and Europe
- Role of government
 - In education
 - In financial sector
 - regulation (before deregulation!)
 - And in providing finance
 - In technology and science
 - In agriculture
 - From the telegraph to the internet
 - Modern advances in bio-technology
 - In infrastructure
- The role of cooperatives
 - In finance/insurance
 - In agriculture
 - In housing

New perspectives on growth

- A fairer society (better distribution of income) can have more sustainable growth
 - People are a country's most important asset
 - Important to make sure that every person can perform up to their potential
 - Excessive inequality can give rise to macroeconomic problems
- Important role for government in providing essential investments education, infrastructure, technology
- Important role for government in making markets work
 - Bank regulation

America is now facing massive micro-economic failure

- On par with the macro-economic failure of the Great Depression
- Problems were predictable—and predicted
- Result of lack of adequate regulation—belief in market fundamentalism by Fed and Bush Administration
- Firms were maximizing profits—in the short run
- Or more accurately, CEO's and other managers were maximizing bonuses and income

Central Point

- Once again, we have a dramatic illustration of the failure of Smith's invisible hand
- The pursuit of self-interest, profits (old-fashioned greed) did not lead to societal well-being
- Lack of alignment of private rewards and social returns
 - Partly related to incentive systems
 - Based on stock options—designed to obfuscate costs
 - Focused on stock market prices—encouraging distorted information (easier to get stock price up by distorting information than coming up with good products)
 - Without good information, markets cannot work well
 - Incentives designed to encourage excessive risk taking
 - Bonuses in good years—but shareholders bear total costs of bad years

Gap between Private Rewards and Social Returns

- While they were supposed to be rewarded for managing risk and allocating capital, they created risks and misallocated capital
 - Even they could not appraise the risk of the non-transparent products that they created
 - Real investment in housing beyond people's ability to afford
- And they failed to create the risk products that people needed—that would have allowed them to manage the risks they face

Disastrous consequences

- 3 million Americans have already lost their home, 2 million more in next year
 - Many will lose their life savings
 - A social disaster as well as an economic disaster
- The economy is going into a downturn
 - Loss in output in U.S. alone will exceed \$1.5 trillion

Others are bearing the cost

- Not just homeowners who are losing their homes
- Not just workers who are losing their jobs
- Taxpayers are being asked to bail-out Fannie Mae, Freddie Mac, Bear Stearns
 - We still don't know how much we may have to pay
 - bail-outs totally non-transparent
 - In billions....
 - National debt has now soared from \$5.7 trillion when Bush went into office to \$15 Trillion
- While executives walk away with generous severance packages, and investors and creditors who enabled all of this to happen are also being protected
- Contrast with what happened in East Asia a decade ago highlights hypocrisy

Beyond these standard notions of efficiency

- Markets by themselves often do not produce socially desirable outcomes
 - Quality of the workplace
 - Great inequalities

Success requires a more balanced economy

A plural economic system, with

- Traditional private economy
- Public sector
- 3. Social/cooperative economy (including mutual societies, not-for-profits)

Not-for-profits/cooperatives/mutual societies

- Are among the most successful part of the American economy
 - Universities
 - Source of innovation that underlies the strength of the rest of the economy
 - Include key enterprises in publishing, agriculture, education, health and large fraction of New York housing

Reasons for success

- Democracy is a value in itself
- Less inclined to exploit those with whom they interact
 - Especially important when competition is limited
 - Or when there are information asymmetries
 - Or asymmetries in bargaining powers

- Greater internal democracy can foster not only a better workplace, but a more innovative workplace—and a more innovative society
 - More participation/openness/transparent management
 - Spreading entrepreneurial culture
 - Job satisfaction an important part of quality of life
 - Higher quality of workplace leads to greater job satisfaction even for low wage jobs
 - Higher quality workplace not only improves quality of life, but also productivity
 - Participation leads to better flows of information
 - Better information leads to better decisions
 - Greater performance from intrinsic rewards/sense of satisfaction than extrinsic rewards
 - For profit sector relies more extensively on extrinsic rewards
 - Virtuous circle

Principles are playing out in New Economy

Success of open source software

Spreading to other areas of innovation

Greater participation/better motivation

Implication

- We need to encourage alternative forms of economic organization
- And we need to do more to identify the contribution they are making to our society
 - Measures of GDP/economic performance do not reflect broader set of values/concerns
 - Including job satisfaction and sense of wellbeing
 - Developing broader measures key objective of Commission on the Measurement of Economic Performance and Social Progress



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