Keynes vs. Hoover:





## Finding the Path to Prosperity Amidst the Ruins of the Global Economic Crisis

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# 2010 Canon Institute Presentation The Global Economic Crisis: Mitigating the Impact and Preventing a Recurrence

- Accumulation of fuel for the fire: Underlying causes of the crisis
- Lighting the fire: Short-term triggers for the crisis
- Pouring fuel on the fire: Accelerants for the crisis
- Scorched earth and unburned terrain:
   Current and potential magnitude of the crisis
- Responses to the crisis: Liquidity, solvency, and trust
- A new global financial architecture:
   A post-Bretton Woods world order

# 2011 Canon Institute Presentation Keynes vs. Hoover: Finding the Path to Prosperity Amidst the Ruins of the GEC





#### Hottest Issues at Present

Fiscal Policy:

Deficit (Keynes) or Balanced Budget (Hoover)

Monetary Policy:

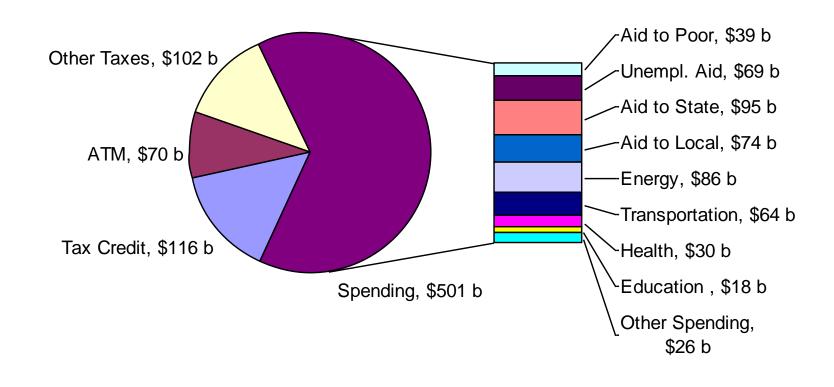
Expansionary (Keynes) or Contractionary (Hoover)

→ Like U.S. after Great Depression or Japan today?

### **United States Stimulus Packages (1)**

- Economic Stimulus Act (Bush, 2008)
  - Total spent/Total committed: \$168 b/\$168 b
  - Paid in the form of income tax rebates
  - Much of the assistance saved, not spent
- American Recovery & Reinvestment Act: \$787 b (Obama, 2009)
  - Must maximize speed and magnitude of stimulus, assist those most vulnerable, and invest in future capacity to compete
  - ≈ \$500 b in spending: aid to poor and unemployed (\$107 b), aid to state governments (\$169 b), infrastructure (\$224 b)
  - ≈ \$288 b in tax breaks: general credit (\$116 b), AMT (\$70 b), college tax credit (\$14 b), child tax credit (\$15 b), renewable energy tax incentives (\$20 b), other (\$53 b)
  - 92% of funds, excl. tax benefits, made available (12/11/10)

#### **American Recovery & Reinvestment Act**



### **United States Stimulus Packages (2)**

- Tax Cut/Unemployment Benefits Package: \$858 b (Obama, 2010)
  - \$801 in tax cuts (effective for next two years)
    - Extends all of lowered personal income tax rates enacted under Bush
    - Extends 15% rate on capital gains and dividends enacted under Bush
    - Introduces new estate tax parameters (higher exemptions, lower rates)
    - Includes many additional tax credits and deductions
    - Provides temporary patch for alternative minimum tax
    - Reduces social security payroll tax from 6.2% to 4.2%
    - ≈ ¼ of total tax savings will go to the wealthiest 1% of the population
  - \$57 b in extended unemployment benefits
    - Continues benefit extensions another 13 months that allow long-term jobless to collect for up to 99 weeks

## Fiscal Policy: National Stimulus Packages/2007 GDP

- United States: \$955 b → \$1.8 tr (\$168 b + \$787 b + \$858 b) [6.8% → 12.9%]
- China: \$586 b (4 trillion yuan) [13.5%] [≈1.8% net]
- Japan: \$270 b (\$116 b + \$154 b) (¥27 trillion) [5.5%]
- Germany: \$69 b [1.9%]
- France: \$33 b [1.2%]
- United Kingdom: \$30 b [1.1%]
- Spain: \$14 b [0.9%]
- South Korea: \$11 b [1.2%]

### Design of Stimulus Packages

#### Size

- Too big → inflation, crowding out of private sector
- Too small → negligible impact

#### Timing

- Too fast → overwhelm absorptive capacity
- Too slow → counterproductive time lag

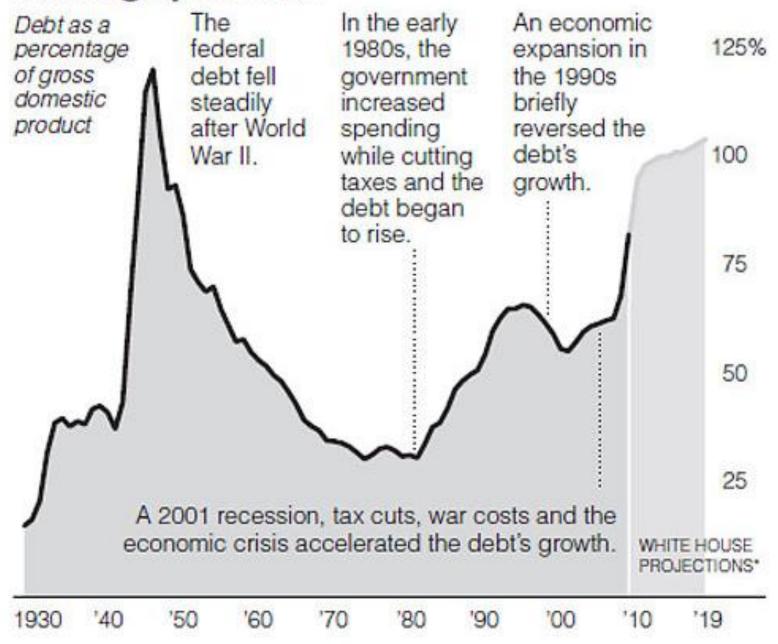
#### Structure

- Wrong form → saving > consumption & investment
- Mistargeting → economic inefficiency, corruption

### Fiscal Policy: National Austerity Packages

- United Kingdom
  - £83 b (\$130 b) in cuts by 2015
  - 5.6% of 2010 GDP (£1.474 trillion)
  - Deepest spending cuts in more than 60 years
  - Deficit 10-12% of GDP
  - Reduction an average of 19% for government departments
  - Sharp curtailment of welfare benefits, especially for the unemployed
  - Elimination of 490,000 public sector jobs (20% of total employment, about 6 million jobs, now public sector)
  - Increase in VAT from 17.5% to 20.0% in January 2011
- Other examples include Greece and Ireland
- Protagonists
  - U.S. vs. Europe; Dems vs. Reps vs. Tea Party; Federal vs. Subnational
- Short-term countercyclical stimulus vs. investor confidence and long-term economic competitiveness

#### Running up the tab



At the end of October, 36 percent of the debt held by the public was due within a year.

DUE:	Within a vear	1 to 2 years	2 to 3 years	3 to 5 years	5 to 10 years	10 years or more
RATE: 0 to 1%	\$2.5 trillion	\$0.4				
1% to 2%	0-1	0	\$0.4	\$0.3	0	
2% to 3%		•		\$0.3	\$0.3	
3% to 4%	0	0			\$0.4	
4% to 5%		0				
5% or more	0	0				\$0.3

#### The creditors

	U.S. GOVERN	MENT -	- HELD B	Y THE PUE	BLIC ———	
	Social Securi Trust Fund	ty Other	China Ja		ner foreign vernments	Other
2009	22%	14	7 6	16	34	
1999	17%	19	3	23	38	

## Monetary Policy: Expansionary or Contractionary

- Quantitative Easing 2 (QE2)
  - On 3 November 2010, U.S. Federal Reserve announced it would poump another \$600 b into the economy over next 8 months to assist recovery
  - In addition to \$1.7 tr of QE already completed
  - This time will buy US government bonds instead of corporate debt and mortgage-back securities
  - Existing QE will be rolled over, but into treasuries
- Fostering domestic growth or depreciating currency for international trade advantage?

# Current Controversies in the Context of Japan's "Lost Decades"

- The crisis was precipitated by a collapse of real estate and stock market asset bubbles
- Despite repeated, extended attempts at fiscal and monetary stimulus, GDP has declined and debt has increased in two decades since crisis
- Also deflationary spiral and near-zero i rates
- Debt/GDP ≈ 200%, economy stagnating
- Example: Impact of Hiroshi Kato's increase of NCT from 3% to 5% in early 1997?
- Restore growth before worrying about deficits?



