Macro-Finance

- WEEK ONE -

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Trinity Term 2025

- OXFORD SAÏD BUSINESS SCHOOL -

Today: Outline

1. Central Banking

2. Financial Globalisation, Risk Sharing, and Spillovers

3. International Capital Mobility and Capital Controls

The Only Game in Town

Table Central Bank Balance Sheets: 2023 vs Pre-crisis

Central Bank	Total Assets 2023	% of domestic GDP	Pre-crisis baseline
Federal Reserve	US\$ 8.0 trn (Sept 2023)	≈ 30% GDP	≈ US\$ 0.9 trn, 6% GDP (2007)
Eurosystem	€6.9 trn (Dec 2023)	pprox 44% GDP	€0.91 trn, 10% GDP (2007)
Bank of England	£0.76 trn (mid-2024)	≈ 33% GDP	£0.08 trn (2007)
Bank of Japan	¥754 trn (2024Q2)	≈ 135% GDP	¥140 trn (1998)

Understanding the Central Bank(er)s



Understanding the Central Bank(er)s



Panel A: Ben Bern	nnel A: Ben Bernanke, March 20th 2013	
Emotion	Intensity Score	
Anger	0.00	
Contempt	0.00	
Disgust	0.00	
Fear	0.00	
Happiness	1.00	
Neutral	0.00	
Sadness	0.00	
Surprise	0.00	



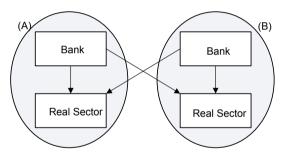
Panel B: Janet Yellen, December 14th 2016 Emotion Intensity Score 0.02 Anger Contempt 0.00 Disgust 0.00 Fear 0.00 0.00 Happiness Neutral 0.98 Sadness 0.00 Surprise 0.00



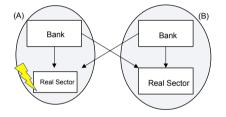
Emotion	Intensity Score	
Anger	0.00	
Contempt	0.05	
Disgust	0.00	
Fear	0.00	
Happiness	0.00	
Neutral	0.04	
Sadness	0.91	
Surprise	0.00	

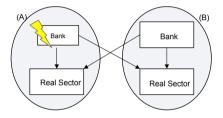
Real vs. Financial Shocks

In a financially integrated world...



Real vs. Financial Shocks





Capital Controls

