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The Global Financial Crisis and the New Monetary Consensus

Marc Pilkington



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The Global Financial Crisis and the New Monetary Consensus

The Global Financial Crisis has reshuffled the cards for central banks throughout the world. In the wake of the biggest crisis since the Great Depression, this volume traces the evolution of modern central banking over the last 50 years. It takes in the inflationary chaos of the 1970s and the monetarist experiments of the 1980s, eventually leading to the New Monetary Consensus, which took shape in the 1990s and prevailed until 2007. The book then goes on to review the limitations placed on monetary policy in the aftermath of the global meltdown, arguing that the financial crisis has shaken the New Monetary Consensus.

In the aftermath of the worst crisis since the Great Depression, the book investigates the nature of present and future monetary policy. Is the Taylor rule still a satisfactory monetary precept for central bankers? Has the New Monetary Consensus been shaken by the Global Financial Crisis? What are the fundamental issues raised by the latter cataclysmic chain of events? How should central banks conceptualize monetary policy anew in a post-crisis scenario?

Existing books have dwelt extensively on the characteristics of the New Monetary Consensus, but few have cast light on its relevance in a post-crisis scenario. This book seeks to fill this gap, drawing on the lessons from five decades of contrasted theoretical approaches ranging from Keynesianism, monetarism, new classical macroeconomics, inflation targeting and, more recently, pragmatic global crisis management.

Marc Pilkington is Associate Professor of Economics at the University of Burgundy, France.

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Preface

Starting in the 1990s, a 'New Monetary Consensus' (NMC) emerged in the world of central bankers. Alan Greenspan was soon acclaimed as the world's greatest central banker ever, even though a few dissonant voices were to be heard in academia at the peak of his career. After discovering the NMC as a pragmatic response to the demise of monetarism, he sought to manage expectations in order to control real-world outcomes by building credibility and transparency to ensure price stability and low inflation.

Prior to the Global Financial Crisis (GFC), Ben Bernanke, Alan Greenspan's successor, proclaimed the era of 'the great moderation' characterized by lasting macroeconomic stability. Until the GFC, there was a remarkably strong consensus among academics and professional economists that central banks should adopt explicit inflation targets and that all key monetary policy decisions should be subordinated to price stability and low inflation. Since its introduction in New Zealand in 1989, inflation targeting has gained prominence in the central banking community.

The subprime crisis broke out in August 2007. Following the demise of Lehman Brothers, it mutated one year later into the first global crisis of the twenty-first century, the latter episode of which being the enduring Euro sovereign debt crisis. The aim of this book is to assess whether the latter cataclysmic chain of events has shaken the New Monetary Consensus. It is indeed difficult to convey how much doubt has been thrown on the entire corpus of central banking theory by the current global crisis. Macroeconomic indicators have become unpredictable, rare (so-called black swan) events have become common and accepted orthodox frameworks have lost their appeal.

Following an overview of the situation, our introductory chapter briefly depicts the evolution of central banking practices over the last half century, with the underlying theoretical frameworks and the corresponding macroeconomic outcomes. We then thoroughly analyse the mantras of the 1990s, leading to the worldwide configuration of monetary policy until 2007. In the aftermath of the worst crisis since the Great Depression, we try to understand the unconventional policy responses of central banks, and we sketch out the nature of future monetary policy. Is the Taylor rule still a satisfactory monetary precept for central bankers? Has the New Monetary Consensus been shaken by the Global

Financial Crisis? What are the fundamental issues raised by the latter cataclysmic chain of events? How shall central banks conceptualize monetary policy anew in a post-crisis scenario?

Existing books have dwelt extensively on the characteristics of the NMC. Very few authors have cast light on its relevance in a post-crisis scenario, drawing on the lessons from decades of contrasted theoretical approaches ranging from Keynesianism, monetarism, new classical macroeconomics, inflation targeting and, more recently, pragmatic global crisis management. It is precisely this gap in the literature that this book intends to fill.

Abbreviations

ABM agent-based modelling

AMLF Asset-Backed Commercial Money Market Mutual Funds

Liquidity Facility

BIS Bank for International Settlements

BoE Bank of England

CPFF Commercial Paper Funding Facility

CPI Consumer Price Index
CW Collected Works
DB Deutsche Bank

DRIVE Do – Restrictions – Investments – Values – Essential

DSGE dynamic stochastic general equilibrium

ECB European Central Bank
EMH Efficient Market Hypothesis
EMU European Monetary Union

ESCB European System of Central Banks
ESRB European Systemic Risk Board

EU European Union Fed Federal Reserve

FOMC Federal Open Marker Committee FTPL Fiscal Theory of the Price Level

FX Foreign Exchange
GDP gross domestic product
GEM Global Economy Model
GFC Global Financial Crisis

GG Grundgesetz

GPL General Public Licence

HET History of Economic Thought

HICP Harmonized Index of Consumer Prices

HIV human immunodeficiency virus
ILO International Labour Organization
IMF International Monetary Fund

ISDA International Swaps and Derivatives Association

IT Inflation Targeting

ITers inflation-targeting central banks

JAMEL Java Agent-based MacroEconomic Laboratory

LATW lean against the wind LB Lehman Brothers

LSAP Large-Scale Asset Purchases

LTRO Long-Term Refinancing Operations

MP Member of Parliament

MPIP Monetary Policy Ineffectiveness Proposition

MTFS Medium-Term Financial Strategy
NBFI Non-Financial Banking Institutions
NEMO Norwegian Economic Model
NKPC New Keynesian Phillips Curve
NMC New Monetary Consensus
OCA Optimal Currency Area

OECD Organisation for Economic Co-operation and Development

OTC over-the-counter

POWER Positives – Objections – What else? – Enhancements – Remedies

PPP Purchasing Power Parity
QE1 Quantitative Easing 1
QE2 Quantitative Easing 2

RAMSES Riksbank Aggregate Macromodel for Studies of the Economy of

Sweden

RBC Real Business Cycles

RBNZ Royal Bank of New Zealand

SDRM Sovereign Debt Restructuring Mechanism

SOMA System Open Market Account

TAF Term Auction Facility

TBTF too-big-to-fail

TFEU Treaty on the Functioning of the European Union

TIPS Treasury Inflation-Protected Securities

VAR vector autoregression VPS variable payments system

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