Contents

Acknowledgements from the Editors	vii
Foreword	xi
About the Editors	xv
About the Authors	xvii
Introduction	xxv
Akhtar Siddique; Iftekhar Hasan	
Office of the Comptroller of Currency; Fordham University	
1 Governance over Stress Testing	1
David E. Palmer	
Federal Reserve Board	
2 Stress Testing and Other Risk-Management Tools	15
Akhtar Siddique; Iftekhar Hasan	
Office of the Comptroller of Currency; Fordham University	
3 Stress Testing for Market Risk	25
Dilip K. Patro, Akhtar Siddique; Xian Sun	
Office of the Comptroller of the Currency; Johns Hopkins University	
4 The Evolution of Stress Testing Counterparty Exposures	37
David Lynch	
Federal Reserve Board	
5 Operational Risk: An Overview of Stress-Testing Methodologies	57
Brian Clark; Bakhodir Ergashev	
Office of the Comptroller of Currency; Federal Reserve Bank of Richmond	
6 Stress Testing of Bank Loan Portfolios as a Diagnostic Tool	71
Paul Calem, Arden Hall	
Federal Reserve Bank of Philadelphia	

7 Stress-Test Modelling for Loan Losses and Reserves	89
Michael Carhill, Jonathan Jones	
Office of the Comptroller of the Currency	
8 A Framework for Stress Testing Banks' Corporate Credit Portfolio	109
Olivier de Bandt, Nicolas Dumontaux, Vincent Martin, Denys Médée	
Autorité de Contrôle Prudentiel (French Prudential Supervision Authority)	
9 EU-Wide Stress Test: The Experience of the EBA	127
Paolo Bisio, Demelza Jurcevic and Mario Quagliariello	
European Banking Authority	
10 Stress Testing Across International Exposures and Activities	143
Robert Scavotto, Robert H. Skinkle	
Office of the Comptroller of the Currency	
11 Liquidity Risk: The Case of the Brazilian Banking System	161
Benjamin M. Tabak, Solange M. Guerra, Sergio R. S. Souza,	
Rodrigo C. C. Miranda	
Banco Central do Brasil	
12 Determining the Severity of Macroeconomic Stress Scenarios	193
Kapo Yuen	
Federal Reserve Bank of New York	
Index	225