

Joseph Huber

Sovereign Money

Beyond Reserve Banking

palgrave
macmillan

Contents

1	Introduction	1
2	Money	9
2.1	The Four Functions of Money: Currency, Payment, Income and Capital	9
2.2	Types and Creators of Money	10
2.3	Coin Currencies and Tally Sticks	13
2.4	Banknotes and the Ascent of Modern Fractional Reserve Banking	15
2.5	Bankmoney on Account	18
2.6	Electronic Money and Digital Cash	20
2.7	Money as an Informational Token	23
2.8	Where Does the Value of Money Come from?	25
2.9	A Monetarized and Financialized Economy	29
3	Chartalism	35
3.1	State Theory Versus Market Theory of Money	35
3.2	The Sovereign Monetary Prerogative and Its Two Historical Challenges	39
3.3	The Currency Versus Banking Controversy	42
3.4	Full Chartalism Versus State-Backed Commercial Bankmoney	49

4	Money and Banking Today	57
4.1	The Two-Tier Split-Circuit Structure	57
4.2	The Unreal Loanable Funds Model of Bankmoney and Reserves: Credit and Deposit Creation in One Act	59
4.3	Interplay Between the Circulation of Bankmoney and Reserves: Monetary and Financial Intermediation	64
4.4	The Operating Principles Behind Modern Fractional Reserve Banking	68
4.5	Minimum Reserve Positions and the Unreal Multiplier Model	72
4.6	Savings as Deactivated Deposits	74
4.7	The Golden Bank Rule and the Question of Maturity Transformation	76
4.8	Restrictions to Credit and Deposit Creation	77
4.9	Creation of Bankmoney: The Entire Picture	79
4.10	Deletion of Bankmoney	81
4.11	Quasi-Seigniorage of Bankmoney Creation	83
4.12	Growing Competition to Primary Bank Credit from Secondary Credit Offered by Financial Intermediaries	86
4.13	Shadow Banking	88
4.14	The Rhetoric About Endogenous and Exogenous Money	90
4.15	The False Identity of Money and Credit	92
5	Dysfunctions of the Bankmoney Regime	101
5.1	The Monetary System: The Misjudged Root Cause of Financial Crises	101
5.2	Incomplete Analysis of Financial Crises	102
5.3	The Monetary Quantity Equation	105
5.4	Overshooting Money Supply	109
5.5	Channels of Bankmoney Issuance	111
5.6	Inflation	113
5.7	Asset Inflation, Bubbles and Crises	114
5.8	Over-indebtedness	119
5.9	Financial Market Failure	123
5.10	Monetary Policy Failure	125
5.11	Bankmoney is Unsafe	129
5.12	The Distributional Bias of Bankmoney	131
5.13	From c. 1980 to 2008: The Great Immoderation	132

5.14	The Question of Lawfulness of Bankmoney	133
5.15	The Disregarded Constitutional Dimension of the Monetary Order	136
6	Bankmoney to Sovereign Money	143
6.1	Basic Traits of a Sovereign Money System	144
6.2	Central Banks as the Fourth Branch of the State	146
6.3	Separation of Money Creation from Banking, and of Monetary from Fiscal Functions	151
6.4	The Prohibition of the Government from Issuing Money	152
6.5	The Role of the Banks in a Sovereign Money System	154
6.6	Capacity-Oriented Quantity Policy	157
6.7	Channels of Issuance and First Uses of New Money	160
6.8	Is There a Necessary Sequence in the Circulation of Money?	163
6.9	Debt-Free Versus Interest-Bearing Sovereign Money	166
6.10	How to Account for Sovereign Money on a Central Bank Balance Sheet	167
6.11	Conversion Day Transition	170
6.12	Little to Lose, Much to Gain: Stability, Safety, Seigniorage	174
6.13	Seigniorage to the Benefit of the Public Purse	176
6.14	Transition Through Raising Fractional Reserves to 100 % of Deposits?	179
6.15	Monetary Financing. Government Spending of Sovereign Money Adding to Bankmoney	183
6.16	Safe Sovereign Money Accounts	187
6.17	Sovereign Digital Currency	188
6.18	International Connectivity of Sovereign Money	190
	Index of Authors	197
	Index of Subjects	203