Index

accumulated assets 246
Ackerman, Joseph 168
adjustable rate mortgages (ARMs) 93
Africa 62, 135–8, 234
aggregation 204, 207, 208
agitators 1–2
Akerlof, George 285
‘alternative’ finance 1–2
arbitrage 145–6, 220, 264–5, 267
ArcelorMittal 271, 273
Arrighi, G. 121
Arrow–Debreu 181
artificial liquidity 207
ASEAN Free Trade Area (AFTA) 5
ASEAN+3 4–7, 10–11
Asian Bond Markets Initiative 7
Asian Currency Unit (ACU) 7
Asian Monetary Fund (AMF) 6–7
Asian monetary union
background 4–7
optimum currency area (OCA) theory 8–9
practical issues 10–11
asset-backed securities (ABS) 289–90, 293
asset bubbles 281–2
asset classes
commodity futures as 52–4
exchange rates as 85, 87, 88
asset pricing 219–20
Association of Southeast Asian Nations (ASEAN) 4–7, 10–11
asymmetric information 38–9, 100, 141, 180–81, 221, 226, 233, 285
Austrian finance and economics 47, 60, 68, 71–2, 106

bad banks 13, 17–18
nature of division 15–17
short run and long run 14–15
Bagehot, Walter 19–20, 46
balance sheet restructuring 35, 271
Banche Popolari 59
Banque Centrale des Comores 135
Banque Centrale des États de l’Afrique Centrale et du Cameroun (BCEAC) 135
Banque Centrale des États de l’Afrique de l’Ouest (BCEAO) 135
Banque de France 135, 136
Baring, Francis 19
barriers to entry 21–2
Basel Accord 169, 272, 290
Basel Committee on Banking Supervision 21, 169, 174
bears 131
behavioural finance 1, 100–101, 221, 284
Berle–Means hypothesis 195
Bernanke, Ben 201, 220–21, 308, 312, 313–14
bid–ask spread 87, 205
Big Bank 240
Big Government 109, 240
Black–Scholes–Merton model 219, 265–7
block trading 259
Böhm-Bawerk, E. 71

Bank Charter Act 1844 44–5
bank debts 114, 118
Bank for International Settlements 166, 169, 272
bank lending channel 67, 280
Bank of England 15, 20, 26, 43–7
bank regulation 19–24
bankers’ bank 43, 46
Banking Act 2009 14–16, 22
banking crises types 20
banking secrecy 297, 299
banks
bad 13–18
central 43–7
effect of company over-capitalization 35–6
importance of 19–20
regulation of 21–4
Banque Centrale des Comores 135
Banque Centrale des États de l’Afrique Centrale et du Cameroun (BCEAC) 135
Banque Centrale des États de l’Afrique de l’Ouest (BCEAO) 135
Banque de France 135, 136
Baring, Francis 19
barriers to entry 21–2
Basel Accord 169, 272, 290
 Basel Committee on Banking Supervision 21, 169, 174
bears 131
behavioural finance 1, 100–101, 221, 284
Berle–Means hypothesis 195
Bernanke, Ben 201, 220–21, 308, 312, 313–14
bid–ask spread 87, 205
Big Bank 240
Big Government 109, 240
Black–Scholes–Merton model 219, 265–7
block trading 259
Böhm-Bawerk, E. 71

Bank Charter Act 1844 44–5
bank debts 114, 118
Bank for International Settlements 166, 169, 272
bank lending channel 67, 280
Bank of England 15, 20, 26, 43–7
bank regulation 19–24
bankers’ bank 43, 46
Banking Act 2009 14–16, 22
banking crises types 20
banking secrecy 297, 299
banks
bad 13–18
central 43–7
effect of company over-capitalization 35–6
importance of 19–20
regulation of 21–4
Banque Centrale des Comores 135
Banque Centrale des États de l’Afrique Centrale et du Cameroun (BCEAC) 135
Banque Centrale des États de l’Afrique de l’Ouest (BCEAO) 135
Banque de France 135, 136
Baring, Francis 19
barriers to entry 21–2
Basel Accord 169, 272, 290
 Basel Committee on Banking Supervision 21, 169, 174
bears 131
behavioural finance 1, 100–101, 221, 284
Berle–Means hypothesis 195
Bernanke, Ben 201, 220–21, 308, 312, 313–14
bid–ask spread 87, 205
Big Bank 240
Big Government 109, 240
Black–Scholes–Merton model 219, 265–7
block trading 259
Böhm-Bawerk, E. 71
Index

booms and busts 69–72, 116, 124
credit 69–72, 116, 124
dotcom 259–60
effect on public administration 160–61
equity 276
housing 93–4, 103, 133
in mid-19th century 44–5
price 51–4
stock market, post 1970s 33
trajectory of 295
Boots pharmacy 274
borrowing
central bank facility 45
forced debt 36
foreign 77, 156, 168
multiple 233
over-borrowing 67–72
replaced with shares 34–5
Brainard, W.C. 132
Bretton Woods 26, 85–6, 140–41, 165–6
bridge banks 15
Brown, Gordon 158
buffer stocks 49
bulls 131

Cadbury Code 1992 199
capital accumulation 38–41, 77
capital asset pricing model (CAPM) 283–4
capital controls
alternative approach to 29–31
and Bretton Woods 26
and financial crises 28–9
financial globalization and free
cross-border capital mobility 27–8, 139–40
capital crisis 20
capital market inflation 33–7
capitalist development 255–7
capitalist system, finance in 113–15
carry trade 90, 142, 168
cash cows 252
Cassel, Gustav 85
CEMEX 271, 273
central bank policy 38–41, 118, 279
central banking independence (CBI)
theory 38–9
central banks 43–7
connection with commercial banks 116–17
lender of last resort function 79, 110
Chiang Mai Initiative (CMI) 6–7, 10
China
amongst world’s largest banks 167
effect of growth of 54
leadership role 10–11
Christiania Bank 17
circuit theory of money 74, 106–7, 114–15, 214, 246, 248
circulation of money and commodities 211–14
clearing banks 45
clearing house 21–2, 45
closed monetary circuit 114–15, 245–6
cluster analysis 9
collateralized debt obligations (CDOs) 93–4, 147–9
collection of assets approach 197
commenda 193–4
commercial banks
in relation to central banks 43
in relation to cooperative banks 59
in relation to non-financial
corporations 114–15
commercial capitalism 257–8
commercial paper 250
commodity markets
commodity futures 52–4
stabilization agenda 49–50
volatility 51–2
commodity-price cycles 51
Companies Acts 195, 199
Compensatory Financing Facility (CFF) 50
competition
and breakdown of lending discipline 233
and declining interest rates 232–3, 235
merger effects 303–4
between regulated and shadow banks 253
Index

concordance 52
Consultative Group to Assist the Poor (CGAP) 62, 230–31, 233–5
contingent capital 17
contingency financing 50
convertibility 26, 135–6, 244
coop erative banking 56–7, 63–4
continental European cooperative banks 59–60
credit unions 60–61
in developing countries 61–2
ethical banking 62–3
model of financial cooperatives 57–9
Copeland, Morris 127, 131, 133
corporate governance 198–9
corporate social responsibility 198–9
cost of liquidity 271
credit and debt, universal laws of 244–5
credit cards 122, 243, 250
credit cycles
  critical theories 68–74
  mainstream economics and reflective finance 66–8
credit default swaps 94
credit inflation 309–10, 314
credit issuance 114
credit markets 38, 40
credit rating agencies 148, 155, 174
credit ratings 289–91
Credit Union National Association (CUNA) 61
credit unions 56, 60–61, 64
cross-border capital mobility 27–8
cross-border transactions 139, 140
currency war 282
debt
  as financing method 246–8, 250
  household 36, 122–3, 160, 252
debt creation 308, 310, 311–13
debt deflation 36, 69, 72, 98–9, 101, 239–40, 309–10, 312–13
debt ratios 122, 252
default insurance 94
Den norske Bank 17
deposit insurance 15, 56, 249
deposit multipliers 248–9
developed countries and capital controls 30
developing countries
  and capital controls 29–30
  capital flows 123, 141
  dependence on credit 2
  effect of higher real interest rates 79
  exposure to sudden stop 28
  financial cooperatives and microfinance in 61–2
  financial markets in 117–19
  with open capital accounts 5
directional category of hedge fund investment 145–6
double bottom line 232–3
Dunfermline Building Society 15, 22
dynamic growth theory 77
dynamic stochastic general equilibrium (DSGE) 67
early warning systems 101–2
economic circuit school of thought 201–3, 207
economic growth
  association with financial development 77–8
  effect of financial markets on 115–16
  impact of higher liquidity 118–19
  economic liquidity 207
economic research and theory challenges 233–4
Economist 196
efficient markets hypothesis (EMH) 219–20, 264–5
emerging markets 77–82
Enron 297, 303
ethical banking 62–3
European Central Bank 44, 47, 240
European cooperative banks 56–7, 59–60, 63
European Economic and Monetary Union (EMU) 4, 5, 10, 11
European Federation of Ethical and Alternative Banks (FEBEA) 63
European integration 11
European international banks 167–9
excess debt 36
Index

exchange rate determination approaches 85–9
exchange rate regimes 4–5, 27
exchange rates 85–91
expanded reproduction 215–16
export–import gap 77
export restrictions 50
exports 117
familiarity 21–2
fear of floating 5
Federal Reserve
and Great Depression 26
lending to banking systems 46–7
lending to government 44
promoting regulations 169
protection to all financial institutions 240
publishing flow of funds accounts 127, 133
pushing US interest rates 168
and union of financial interests 310–11
Veblenian perspective on role of 313–14
finance
in the capitalist system 113–15
effect of financial markets on 115–16
Icelandic 160–62
international 172–8
methodology of 218–23
money in 243–53
reflective, and mainstream economics 66–8
and transnational companies (TNCs) 301–6
see also microfinance
financial accelerator 67
financial capitalism 257
financial conditions index 205
financial cooperatives
contemporary cooperative banking 59–61
model of 57–9, 63
recent developments 61–3
financial crises
Asian 4, 143

and capital controls 28–9
Great Depression 26, 49, 50, 72, 98, 101, 140, 255
Great Financial Crisis 46, 93–6, 142–3, 147–9, 169–70, 216
Greek 44
Iceland 17–18, 29, 151–63
nature of 96–7
Nordic 13
South Sea Bubble 194
Third World Debt Crisis 166–7
financial deepness/depth 116, 117, 175
financial development 77–8
financial fragility 98–103
financial globalization 27–8, 139–43
financial innovation 93–4, 115–16, 178, 204, 208–9, 256, 268
financial instability hypothesis (FIH) 74, 82, 100, 107–8, 184–5, 222, 237–41, 247, 254
financial Keynesianism 105–11
financial liberalization 78–81, 139–40
financial liquidity 207
financial markets
in developing countries 117–19
effect on finance, economic growth and stability 115–16
finance in the capitalist system 113–15
framing 220–23
financial positions 98
financial sector
effect of financialization 123
restructuring 78–80
transnational companies in 303, 306
Financial Services Action Plan 167
financial system, securitization and liquidity 206–8
financialization 121–2, 178, 252
contribution to economic performance 124
debate on 124–5
effect on financial sector 123
effect on households 122–3
effect on macroeconomic structure 123–4
international effect 123
international finance and imperialism 176–7
of non-financial businesses 122
and risk 124
fiscal transfer 10
Fisher, Irving 68–9, 72, 74, 98, 239, 240, 247
fixed exchange rate regime 4, 27
floating exchange rate regime 27, 29, 86
flow of funds 127–34
Fokus Bank 17
forced capitalists 199
forced debt 36
foreign direct investment (FDI) 7, 297, 301–4
foreign exchange risk 231
framing of financial markets 220–23
Franc Zone 135–8
free credit 69
funding liquidity 204

General Agreement on Tariffs and Trade (GATT) 50
general disequilibrium framework 132
General Electric Company (GEC) 271, 273
general equilibrium 33, 35, 67, 68, 132, 133
General Theory of Employment, Interest and Money 1–2, 73, 95, 105, 190–91
Gerschenkron, A. 78, 173, 175
Gilbert and Sullivan 196
Glass–Steagall Act 1999 96
Glitnir 155, 156–8
Global Financial Stability Report (GFSR) 29
global portfolio diversification 28
globalization 139–43
gold 43–5, 49–50, 52, 165–6, 211–12
Gold Standard 139–40, 141, 176
Goldsmith, Raymond 78, 172, 175
‘good’ banks, see bad banks
government action 256–7
Government Employment Guarantee Program 241
government regulation 249

Grameen model 225
Great Depression 26, 49, 50, 72, 98, 101, 140, 253
Great Financial Crisis 46, 93–6, 142–3, 147–9, 169–70, 216
Greek crisis 44
greenfield mode 303
Greenspan, Alan 94, 95, 127, 313
guaranteed equity return funds 23

Haarde, Geir 154, 158, 162–3
Harrod, R.F. 77, 187
Hayek, Friedrich 47, 49, 69, 71, 106, 183
hedge finance 74, 99–100
hedge funds 145–6
benefits of 146–7
continuity 149–50
dangers of 147
role in subprime crisis 147–9
Herstatt 168–9
heterodox framing 221–2
Hilton Hotels 274
Hobson, John A. 2, 184, 270
homo economicus vs homo Islamicus 180–81
horizontalism 39–40, 110
household debt 36, 122–3, 160, 252
households, effect of financialization 122–3
housing booms 103, 133
housing prices 93, 95–6

Iceland 17–18, 29, 151–2, 162–3
continuing effects of crisis 159–60
finance collapse and political response 158–9
financial reforms 160–62
Icesave 159
liberalization 154–6
love letters (bonds) 157–8
mini-crisis 156–7
modernization 152–4
political implications 159–62
imperfection approach 100–102
imperialism 176–8
impossible trinity thesis 27
Index

322 incentives, role of 292–3
industrial investment 35
inflows
capital controls on 28–9
cash 98, 99, 107–9, 238–40
and globalization 140–43, 281–2
long-term and short-term 80
initial public offerings (IPOs) 275
insolvency code 21, 22
insolvency repurchase agreement (REPO) 24
insurance risk 231
interest parity theorem 88–90
international agreements 50
international banking 165–71
International Commodity Agreements (ICAs) 50
international finance
imperialism and financialization 176–7
nature of 172–3, 177
as overseeing or passive? 173–6
International Monetary Fund (IMF)
and capital controls 28–9
as emergency loan provider 167
on liquidity 205
role in Icelandic bank crisis 156–7, 158–9
study on small Islamic banks 183
IOUs 243–6, 248, 250
Ireland 17–18, 60, 159–60, 299
IS-LM-BP model 177
Islamic banking 180–85
Japan 6–7
Japanese banks 167, 168
leadership role 11
and quantitative easing 279, 280–81
joint-stock companies 195–6, 215
junk bonds 252
Kaldor, N. 50, 51, 89–90
Kalecki, Michał 33, 36–7, 106, 109–10, 214, 285
Kaupthing 154–5, 156–8
Keynes, John Maynard
biography 187–92
and capital controls 26
and the credit cycle 69, 72–3
financial instability analysis 95
financial Keynesianism 105–11
on financial markets 113, 119
on liquidity 204, 208
liquidity preference theory 89, 190–91
marginal efficiency of capital concept 184
Minsky’s interpretation of 254, 255–6, 258
money and finance 78
‘own rate of return’ analysis 90
on risk 285–6, 287
on saving 248
on speculators’ views 101
views on currency futures market 88
King, Mervyn 47
knowledge 263–5
Landsbanki 154–5, 156–8
leadership role 10–11
Lehman Brothers 94, 205
lender of last resort concept 19–20, 79–80, 109, 249
Bank of England 46
Big Bank 240
European Central Bank 47
less developed countries (LDCs) 78–81
leverage 237–8, 294
limited liability 193–9
limited liability companies (LLCs) 196–7
limited liability partnerships (LLPs) 196–7
liquidity
dimensions of 202–3
and money 244
as a quality 203–4
as quantity 203, 204–5
scramble for 19–20
securitization and the financial system 206–8
as a spatial notion 202, 203
as time, or speed 205–6
types and nature of 201–2
understanding, in political-economic context 208–9
liquidity crisis 20
liquidity risk 231
living wills (banks) 22–3
Lloyds Group 14, 16
loanable capital movement 41
loanable funds theory 67, 69, 79, 142, 181–2
Locomotive group 154
London Clearing House 45
long run decisions 14–15
Long-Term Capital Management (LTCM) hedge fund 219
Maastricht Treaty 1992 44
macro-financial theory 308–10
macroeconomic trilemma 27
macroprudential risks 311–13, 314
mainstream finance 218–20
mainstream framing 220–21
managerial capitalism 257–8
Mandelbrot, B. 284–5
market imperfections 100–102, 221
market liquidity 204–8
market neutral investment strategies 145–6
Marshall, Alfred 187, 188, 196, 270
Marx, Karl
on credit 66
simple and expanded reproduction 214–16
simple circulation 211–14
theory of financial crises 96
and world money 41, 90
Marxist approach
to central banking 40–41
to financialization 177
to monopoly capitalism 198
of real exchange rate 85, 86
McKinnon, R.I. 78, 79, 80, 175
mean-standard deviation 283–4, 286
mergers and acquisitions (M&As) 275, 303–4
methodology of finance 218, 223
heterodox framing 221–2
mainstream finance 218–20
mainstream framing with modifications 220–21
microfinance
asymmetric information theory 226
balancing profitability and the social mission 232–3
in developing countries 61–2
economic research and theory challenges 233–4
Grameen model 225
increasing diversification and complexity 226–9
increasing scale and complexity challenges 230–31
Milken, Michael 252
Mill, John Stuart 188, 196
Minsky, Hyman P. 237–41
on banking accepting 250
on causes of Great Depression 101
on debt 247
on financial fragility 99–100
financial instability hypothesis (FIH) 106, 107–8, 222
as a financial Keynesian 105
on financial markets 113, 115, 116, 119, 184
on future expectations 95–6
on institutional innovation 208
model of financial instability 82
and money manager capitalism 254–60
theory of finance-induced cycles 74
Modigliani–Miller 220, 270, 285
monetary circuit 74, 106–7, 114–15, 246
monetary transmission mechanism (MTM) 68, 279–80
monetary unions, benefits of 4
money in finance 43, 243–53
money manager capitalism
capitalist development 255–7
from commercial capitalism to 257–8
economic context 255
extensions and applications 258–60
Minsky’s career 254
324  Index

money managers 52–4, 258–60
money markets 38–41, 298
money rate of interest 70, 184, 215–16
money supply curve 39–40
mortgage loans 96, 251

narrow banking 47
natural interest rate 70
networks 59–60
new behavioural finance 221
new capitalism 110
new consensus 279–80
NGO-led microfinance 62
non-financial businesses
cause of excess debt 36
financialization of 122
liquidity 244, 250
relation with commercial banks 114–15
Northern Rock 13, 15, 17, 22, 24, 47
Norway 13, 16–17, 154

OCA index approach 9
Octopus 153
Oddsson, David 152, 154–5, 158
OECD 158, 162, 296, 298–9, 306
open bank assistance 16–17
open capital accounts 4–5
optimum currency area (OCA) theory 4, 8–9
option pricing models 263–8
order flows 87
originate-to-securitize model 292
outflows
capital controls on 29
cash 98, 99, 109
long-term and short-term 80
over-capitalization 34, 35–6, 270–73
over-indebtedness 98–9
over-production 215
own rate of return analysis 89–90
par clearing 249
Parguez, Alain 33, 106, 114, 115
passive index managers 53
Paul, Ron 47

payments imbalances, international 142
Pearson Report 175–6
Peel, Robert 196
peer monitoring 226
pension schemes, funded 33, 34, 35, 199, 276
political integration 10
'Politically Feasible' Tobin Tax (PFTT) 30
Ponzi finance 99–103, 108–9, 239–40, 277
popular banks 57, 59
portfolio-at-risk (PAR) 230, 233
portfolio rebalancing 280
Portfolios of the Poor: How the World's Poor Live on $2 a Day 234
possibility theory of crisis 212–14
post-Keynesian
approach to credit 69, 74
approach to exchange rates 85, 88–9, 90–91
approach to financialization 177
literature on financial globalization 141–3
theories of the firm 198
view on central banking 39–40
Prebisch–Singer hypothesis 49, 51
price stability 39, 50, 137, 241
private equity funds 274–7
privatized Keynesianism 110–11
profit-and-loss sharing (PLS) agreements 181–2, 184
profit motive 256
profitability, balancing 232–3
prudent conservatism 311
purchasing power parity (PPP) 85
pyramid frameworks 40–41, 243–5
'q' theory 35
quantitative easing
criticisms 281–2
nature of 279
rationale for 279–80
untested consequences 280–81
quantitative theory of money (QTM) 38–9
Index  325

Raiffeisen, Friedrich Wilhelm 56–63
reflective finance 66–8
regulatory regimes 141, 304
rentiers 26, 27, 122, 124, 177, 197–8
reproduction, simple and expanded 214–16
reserve currency 11, 49–50
reserve position doctrine 280
residential mortgage-backed securities (RMBS) 293
residual banks 15–16
‘retroduction’ 221–2
Ricardo, D. 43–4, 46, 212
risk 124, 231, 283–7, 311–13, 314
Royal Bank of Scotland 14, 16, 169
runs on banks 17, 19–20, 24
Salomon principle 194–5
saving
  in emerging markets 77–80
  household 109–10, 183–4
  real 128–31, 134
  as source of finance 248
Say’s Law 66, 212
Schulze-Delitzsch, Hermann 57, 59
Schumpeter, Joseph 69, 71–2, 98, 173–6, 254–6
Seccareccia, M. 114, 115
sectors, classification of 131
securities
  and capital market inflation 33–4
  government 44, 203
  mortgage-backed 93–4, 170, 251
  and sub-prime crisis 147–50
  Veblen on 310–12
  see also securitization
Securities Transaction Taxes (STTs) 30
securitization 124, 202, 294–5
  embedded moral hazard 292–3
  of home mortgages 251–2
  incentives in 289–90
  liquidity and financial system 206–8
  nature of 290
  and SIV sponsors 293
  and use of credit ratings 291
separate corporate personality 193, 194–5
shadow banking system 123, 205, 312–13
Shaikh, Anwar 86–7
shareholder primacy 198
Sharia law 180–85
Shaw, E.S. 78, 79, 175
sheep 131
shiftability school of thought 201–3
short run decisions 14–15
silent runs 24
simple circulation 211–14
simple reproduction 214–15
slumps, see booms and busts
Smith, Adam 69, 195–6
social collateral 226
sound money 50
South Sea Bubble 194
speculation
  housing 93–4
  Keynes’s analysis of 95, 97, 187–92, 258
speculative finance 99
speed of entry 21–2
Steindl, Josef 36, 109–10
Stiglitz, Joseph 28, 68, 141, 226, 283, 285, 286
stock flow consistent modelling
  approach 74, 132–3
stock option remuneration 34
structured finance 290–91, 295
structured investment vehicles (SIVs) 293
subprime crisis 93–4, 96, 101, 147–50
sudden stops 28
Switzerland 151, 296–7, 299
Système de Stabilisation des Recettes d’Exportation (Stabex) 50
Tata 273
tax cuts as factors in financial crises 96, 311
tax havens 296–300
tax liabilities, transnational 305–6
taxes, role of 250–51
taxpayers and banks 16–17
textbooks survey 172–3, 178
Third World Debt Crisis 166–7
Index

Thornton, Henry 19–20, 69
thrifts 103, 251
Tobin, James 30, 35, 132, 270
Toporowski, Jan 33–7, 113, 114, 116, 286
Trade Disputes Act 193
tranching 290
transfer prices 304–6
transnational companies (TNCs) 301
context 301–2
and finance 302–6
Treatise on Money 73, 105–6, 189, 190–91
Trollope, Anthony 196
Troubled Asset Relief Program (TARP) 14
uncertainty 73–4, 88–9, 95, 176, 222–3, 283
United Biscuits 274–5
US dollar
impact of Asian monetary union 11
Marxist function of 90
variance, as measure of risk 283–4
Veblen, Thorstein 69, 70, 98, 270
Federal Reserve 310–11, 313–14
macro-financial theory 308–10
macroprudential risks 311–13
vector auto-regression (VAR) approach 9
verticalism 39–40
volatility 51–2, 54
von Mises, Ludwig 71
Wicksell, Knut 69–71, 106, 133–4, 183
Women’s World Bank (WWB) 231
worker insecurity 259
working capital and liquidity 207
World Bank 78–9, 140, 175–6, 178, 229, 234
World Council of Credit Unions (WOCCU) 60–61
world money 41, 85, 90
Yunus, Muhammad 62, 225