# Index

_A Guide to Keynes_ 18

active fiscal regime 29

adaptive expectations 165, 171

aggregate demand 2, 23–4, 31, 87, 158, 167, 172–3

Aguiar, M. 79, 96

Akerlof, G.A. 171

Alchian, A. 7–8, 14, 18, 23

Allen, W. 18

Anderson, E. 124, 126, 137–8

animal spirits 38–9, 164, 166, 171–2

Aoki, M. 117, 119, 122

Araujo, A. 99

arbitrage condition 55

Arellano, C. 96

Argentina 75, 77, 80–81, 83, 88, 96

  crisis 78, 81

  recession 76

Arrow security 100, 102, 105

Arrow-Debreu contingent claims 128

Arrow, K. 7, 102

asymmetric information 150

Austria 73

autarky 112–3, 166

autonomous agents 157–8, 161–3, 175

autonomy 157

balanced growth 35, 37

bankruptcy 99–100, 106–8, 111–13

Barro, R.J. 6, 19, 29, 168

barter steady state 166

Basar, T. 128–9, 138

Baumol, W.J. 16

Bayes rule 137

belief-driven cycle 40

Bellman-Isaacs condition 126, 129

Benassy, J.-P. 6, 28

Benhabib, J. 35, 38

Bernhard, P. 128–9, 138

Bewley, T.F. 171

Blackwell, D. 125

Blanchard, O.J. 54, 68

Blumenfeld, R. 120

bounded rationality 160

Brady Plan 86

Brazilian devaluation 88

Bretton Woods 45

Britain 3, 140–45, 148–50, 153–4

  see also United Kingdom

broken promises 74

Brunner, K. 10, 18

Burnside, C. 95

business cycle 4, 39–40, 76

Cagan model 158

Cagan, P.D. 10

Calvo, G. 74, 81

Canada 19

capital flight 84

cash-in-advance 16, 19

Cassel, G. 18

Cespedes, L. 80

Chang, R. 80

Chari, V.V. 74, 167

Chatterjee, S. 99

Chen, Z. 124–5, 128–9, 132, 134, 136

China 63

Clark, A. 82, 160–61

Clower, R. 1, 5–7, 11, 19, 162, 166–8

  cluster 115–8, 122

  collateral 99–100, 106–8, 111–13

  competitive equilibrium 30, 125

  competitive markets 7–8, 27

  competitive search equilibrium 27

  complete contingent claim 100, 112

  constraint preference 124–5, 131

  consumer price index (CPI) 92

  convertibility regime 82–4

  Corbae, D. 99

  corridor of stability 100, 113

  credit crunch 86

  crowding-out 35, 90

  current account deficit 74, 88–9

  Currie, L. 19
Damill, M. 85, 96
Darling-Kac theorem 121
Darling, D.A. 121
Davidson, P. 159
De la Torre, A. 96
deadweight loss 150
Debreu, G. 102
DeLong, J.B. 175
demand constrained equilibrium (DCE) 24, 28, 31–4, 36–8
Depression see Great Depression
Derrida, B. 121–2
deviation-amplifying mechanism 172
process 167
Dewald, W. 71
diffusion 140, 142
disequilibrium 5, 14, 16–17, 57, 70, 168
Dixit, A. 121
Donaldson, J.B. 127–8, 131
Dreze, J. 28
Duffie, D. 112, 135
Dupuis, P. 138
Durrett, R. 120
dynamic consistency 129, 138
see also time consistency
dynamic inconsistency 124–5, 128
see also time inconsistency
economic growth 140
Economics of Control 2
economics of Keynes see Keynesian economics
Economics of Keynes see On Keynesian Economics and the Economics of Keynes
Edgeworth, F.Y. 18
effective demand 28
Effective Demand Failures 12–13
Eichbaum, M. 95
Elements 18
emerging economies 74, 84
Emerson, R.W. 114
enforcement constraint 99–100
entropy 125–6, 130–38
Epstein, L.G. 35, 124–5, 128–9, 132, 134–6, 138
Europe 142, 151
Evans, G. 158–9
Ewens, W. 115, 122
Fabritiis, G. de 122
Fair, R. 44–5, 71
Fanelli, J. 78
Farmer, R.E.A. 35, 38
Feller, W. 63, 120
Feng, S. 120–22
fictional auctioneer 162
financial dollarization 81
fiscal deficit 89
fiscal policy 34, 41, 92
Fisher, I. 52
Fitoussi, J.-P. 60
fixed exchange rate 45
fixed price 9, 19, 28
foreign direct investment (FDI) 88
Frenkel, R. 85, 96
Friedman, B. 11
Friedman, M. 4, 7, 10, 12–14, 16, 18–19, 24, 71
full employment 2, 6, 9, 13, 15, 167
fundamental variables 74
Galiani, S. 96
Geanakoplos, J. 99
general equilibrium 3–6, 14–15, 17–18, 23–4, 27–8, 34, 36, 99, 113, 119, 162
General Theory see General Theory of Employment, Interest and Money
General Theory of Employment, Interest and Money 3–4, 7, 8, 10, 18–19, 23, 28, 38, 41–2, 172
Germany 63
Ghosal, S. 78
Gilboa, I. 124–5, 129
Gillspie, C. 155
Girshick, M. 125
gold standard 45
Gopinath, G. 79, 96
Great Depression 11–13, 19, 77
Grossman, H.I. 6, 168
Guo, J.T. 38
habit persistence 134–5, 138
Hansen, A. 2, 18, 23, 30
Hansen, L.P. 124–6, 128–9, 137–8
Harrod, R. 18
Haussmann, R. 78, 96
Maccheroni, F. 125
MacGee, J. 99
MacLeod, R.M. 155
Malinvaud, E. 6, 28
Mandelbrot, B.B. 120
Mankiw, G. 72
Marinacci, M. 125
market failure 14
Markov perfect equilibrium 125, 128–9
Markov process 100
Markov transition probabilities 100
Marshall, A. 18
Marshallian 3–4, 7, 17
microeconomics 6, 7
matching technology 25, 27, 35
Maurer, S.M. 155
Maurizio, R. 84
Mayer, T. 11
McCall, J.J. 23
McGrattan, E.R. 167
Meade, J. 18
Meltzer, A.H. 10, 18
Mendoza, E. 96
Menger, C. 4
Mexico 87
micro-foundation 1, 3–4, 6–7, 13, 23, 30–31, 157
Microeconomic Foundations 44
microeconomic foundation see micro-
foundations
Middle East 63
Milbourne, R.D. 171
Mill, J.S. 2
Miller, M. 78
Mittag-Leffler distribution 120
Modigliani, F. 172
mod 100
Moen, E. 27
monetarism 1, 3, 10–11, 13, 18
monetarist 64
monetary equilibrium 166, 169
Monetary History of the United States
12, 16
monetary policy 12–14, 19, 44, 47, 58, 62, 64, 70–71, 80, 83, 92, 173
monetary stationary state see
monetary steady state
monetary steady state 166, 168
monopolistic competition 7
Moore, J. 100
moral hazard 24, 27
Mullainathan, S. 90
multiple equilibria 29, 34
multiplier preference 124, 131, 138
Mussa, M. 96
Muth, J. 14
Nakajima, M. 99
Nash, J.F., Jr. 50
natural interest rate 44, 48, 50–60, 62–5, 70–72
natural rate hypothesis 24
natural rate of unemployment see
natural unemployment rate
natural real interest rate see natural
interest rate
natural real rate (of interest) see
natural interest rate
natural unemployment rate 14, 24, 47, 50–51, 54, 58–9, 71–2
see also unemployment
neoclassical synthesis 2
neutral money 47
new classical 13, 16, 19
new-Keynesian
model 49–50
economics 23–4, 42
nominal anchor 82, 92
non-self-averaging 115, 119, 121–2
see also self-averaging
non-Walrasian microeconomics 13
see also Walrasian microeconomics
old-Keynesian economics 23–4, 30, 38
On Keynesian Economics and the
Economics of Keynes 1–3, 10–11, 13, 15, 17, 23
ordinary least squares (OLS) 159
Organisation for Economic Co-
operation and Development
(OECD) 60
Orrillo, J. 99
overlapping generations 16, 35
Pammolli, F. 122
Pareto efficient 112, 166
Pareto, V. 18
partial equilibrium 3–4, 18
Pascoa, M. 99
# Index

patent 140–48, 150–51, 153–5
Patinkin, D. 5–7, 168
pegged exchange rate 46
Peres, W. 84
perfect competition 7
perfect information 8
Perri, F. 106
Perry, G. 96
Petersen, I.R. 138
Phelps Island 158
Phelps, E.S. 13, 19, 24, 44, 54, 60, 67,  70–72
Phillips
curve 13
relationship 172
Pitman, J. 115, 120–22
Podlubny, I. 120
Poisson-Dirichlet model 115, 119
Pollard, H. 120
Ponzi schemes 102
Powell, A. 96
power law 121
preference
order 131–2, 134, 136
ordering 130, 133–5
Prescott, E.C. 40
price stickiness 16
price taker 7
property rights 142, 154
quantity theory of money 11
quasi-mones 93
Radon-Nikodym derivative 126
Ramos, A. 85
Ramsey, R.P. 52
random energy model 122
random matching 163
rational addiction 135
rational expectations 14, 16, 44, 48,  51–2, 57–8, 67, 70, 74, 80, 136–8, 157–9, 168, 172, 175
real balance effect 5
Rebelo, S. 95
recursive utility 35
Reinhart, C. 74, 81
research and development (R&D) 149
Ricardian 29, 83
Riccaboni, M. 122
Rios-Rull, J.-V. 99
risk premium 76
risk-sharing 106, 112–13
robust control 124–6, 128–9, 136–7
Rogerson, R. 35
Royal Society 144, 153–5
Russian crisis 88
Rustichini, A. 125
Sachs, J. 74
Samuelson, P. 2, 61
Sanguinetti, P. 96
Sargent, T.J. 14, 83, 124–6, 128–9, 137–8, 164
Schmedders, K. 99
Schmeidler, D. 124–5, 129
Schmuckler, S. 96
Schneider, M. 124–5, 128–9, 134–6, 138
Schumpeter, J. 63
Schwarz, A.J. 10, 13, 16, 19
Scotchmer, S. 155
search theory 23
Second Industrial Revolution 146, 149, 154
self-averaging 119, 122
see also non-self-averaging
self-fulfilling beliefs 34
Servén, M. 96
shadow price 55, 67–8
Shapley, L. 166
short-run 2, 4, 11–12, 23
Shubik, M. 99, 166
Sibuya, M. 118–20
Smith, A.A., Jr. 157
Sobel, D. 145, 155
social planner 26, 39
Sokoloff, K.L. 142–3, 154–5
Solow, R. 2
Sornette, D. 122
stabilizing speculation 81
Stallings, B. 84
Starr, R.M. 166
sticky price 23
Stinchcombe, M.B. 166
Stirling number 117–18
Stokey, N.L. 35
Structural Slumps 44, 51
structuralist theory 60
Studies in the Quantity Theory of Money 10
<table>
<thead>
<tr>
<th>Name</th>
<th>Page(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sturzenegger, F.</td>
<td>78</td>
</tr>
<tr>
<td>Summers, L.H.</td>
<td>175</td>
</tr>
<tr>
<td>Sutton, J.</td>
<td>121–2</td>
</tr>
<tr>
<td>Tallarini, T.</td>
<td>124</td>
</tr>
<tr>
<td>Taylor</td>
<td></td>
</tr>
<tr>
<td>principle 173</td>
<td></td>
</tr>
<tr>
<td>rule 45, 48–51, 56, 64–7, 70–71</td>
<td></td>
</tr>
<tr>
<td>Taylor, J.</td>
<td>45, 47, 49, 65, 170–73</td>
</tr>
<tr>
<td>Tertilt, M.</td>
<td>99</td>
</tr>
<tr>
<td>Tesfatsion, L.</td>
<td>157</td>
</tr>
<tr>
<td>Theory of Social Economy</td>
<td>18</td>
</tr>
<tr>
<td>time consistency 124–5, 127–9, 135–6</td>
<td></td>
</tr>
<tr>
<td>time inconsistency 129, 131–2</td>
<td></td>
</tr>
<tr>
<td>timing protocol 128–9</td>
<td></td>
</tr>
<tr>
<td>Tobin, J.</td>
<td>13, 16</td>
</tr>
<tr>
<td>Tommasi, M.</td>
<td>96</td>
</tr>
<tr>
<td>Tornell, A.</td>
<td>74</td>
</tr>
<tr>
<td>Torres-Martínez, J.</td>
<td>99</td>
</tr>
<tr>
<td>total factor productivity (TFP)</td>
<td>39–40</td>
</tr>
<tr>
<td>Treatise on Money</td>
<td>8</td>
</tr>
<tr>
<td>Turmuhambetova, G.A.</td>
<td>124–5, 128–9</td>
</tr>
<tr>
<td>unemployment 5, 13, 16, 23–5, 37, 39, 41, 50, 60, 71–2, 87, 93–4, 170, 172</td>
<td></td>
</tr>
<tr>
<td>see also natural unemployment rate</td>
<td></td>
</tr>
<tr>
<td>United Kingdom 59, 64</td>
<td></td>
</tr>
<tr>
<td>see also Britain</td>
<td></td>
</tr>
<tr>
<td>United States 2, 3, 11, 45, 47, 59, 63–4, 72, 86, 140–51, 154, 167–8, 175</td>
<td></td>
</tr>
<tr>
<td>Uzawa, H.</td>
<td>18, 35</td>
</tr>
<tr>
<td>vacancy 25, 27, 29–30, 32, 37</td>
<td></td>
</tr>
<tr>
<td>Value and Capital 3–4</td>
<td></td>
</tr>
<tr>
<td>Vaz, D.</td>
<td>83</td>
</tr>
<tr>
<td>Velasco, A.</td>
<td>74, 80, 96</td>
</tr>
<tr>
<td>Volcker, P.</td>
<td>45</td>
</tr>
<tr>
<td>wage units 41</td>
<td></td>
</tr>
<tr>
<td>Wallace, N.</td>
<td>14</td>
</tr>
<tr>
<td>Walras, L.</td>
<td>4, 18, 100</td>
</tr>
<tr>
<td>Walras's auctioneer see Walras auctioneer</td>
<td></td>
</tr>
<tr>
<td>Walrasian 3–4</td>
<td></td>
</tr>
<tr>
<td>aggregate supply curve 14</td>
<td></td>
</tr>
<tr>
<td>auctioneer 7–8, 15</td>
<td></td>
</tr>
<tr>
<td>economics 168</td>
<td></td>
</tr>
<tr>
<td>foundations 14</td>
<td></td>
</tr>
<tr>
<td>framework 16</td>
<td></td>
</tr>
<tr>
<td>general equilibrium 167</td>
<td></td>
</tr>
<tr>
<td>markets 14</td>
<td></td>
</tr>
<tr>
<td>microeconomics 7, 15</td>
<td></td>
</tr>
<tr>
<td>model 31</td>
<td></td>
</tr>
<tr>
<td>Wang, T.</td>
<td>125, 131</td>
</tr>
<tr>
<td>welfare theorem 27</td>
<td></td>
</tr>
<tr>
<td>Wicksell, K.</td>
<td>18, 44, 47, 53, 71</td>
</tr>
<tr>
<td>Williams, N.</td>
<td>124–5, 128–9</td>
</tr>
<tr>
<td>Winter, S.G., Jr.</td>
<td>54, 67</td>
</tr>
<tr>
<td>Wnancial contract 75</td>
<td></td>
</tr>
<tr>
<td>Woodford, M.</td>
<td>72</td>
</tr>
<tr>
<td>Wright, B.D.</td>
<td>155</td>
</tr>
<tr>
<td>Wright, R.</td>
<td>35</td>
</tr>
<tr>
<td>Yaari, M.E.</td>
<td>54, 68</td>
</tr>
<tr>
<td>Yamato, H.</td>
<td>118–20</td>
</tr>
<tr>
<td>Yellen, J.L.</td>
<td>171</td>
</tr>
<tr>
<td>Yoshikawa, H.</td>
<td>122</td>
</tr>
<tr>
<td>Young, W.</td>
<td>18</td>
</tr>
<tr>
<td>Zame, W.R.</td>
<td>99</td>
</tr>
<tr>
<td>Zoega, G.</td>
<td>54, 60, 67, 70, 72</td>
</tr>
</tbody>
</table>