# Index

<table>
<thead>
<tr>
<th>Page</th>
<th>Entry</th>
</tr>
</thead>
<tbody>
<tr>
<td>301</td>
<td>Abiad, A.</td>
</tr>
<tr>
<td>28–9</td>
<td>adjustment scenario</td>
</tr>
<tr>
<td>37</td>
<td>Aguirre, A.</td>
</tr>
<tr>
<td>227</td>
<td>Aiginger, K.</td>
</tr>
<tr>
<td>244–60</td>
<td>Alberola, E.</td>
</tr>
<tr>
<td>47</td>
<td>Allen, F.</td>
</tr>
<tr>
<td>50</td>
<td>allocative efficiency</td>
</tr>
<tr>
<td>104, 123, 132</td>
<td>Andersen, T.G.</td>
</tr>
<tr>
<td>182–4</td>
<td>appreciation, real</td>
</tr>
<tr>
<td>222</td>
<td>Argentina</td>
</tr>
<tr>
<td>87–8</td>
<td>Arnold, I.</td>
</tr>
<tr>
<td>16, 34, 177, 278</td>
<td>Asia</td>
</tr>
<tr>
<td>28–30</td>
<td>Multilateral Consultation on Global Imbalances</td>
</tr>
<tr>
<td>228</td>
<td>South-East</td>
</tr>
<tr>
<td>230–424</td>
<td>structural aspects of competitiveness</td>
</tr>
<tr>
<td>230, 234, 242</td>
<td>see also Dynamic Asia; East Asia; Tiger economies</td>
</tr>
<tr>
<td>3</td>
<td>asset market models</td>
</tr>
<tr>
<td>147</td>
<td>asset prices, effect of interventions on</td>
</tr>
<tr>
<td>255</td>
<td>assets</td>
</tr>
<tr>
<td>47</td>
<td>asymmetric information</td>
</tr>
<tr>
<td>13, 17, 42, 60, 222</td>
<td>Australia</td>
</tr>
<tr>
<td>168</td>
<td>Australian dollar</td>
</tr>
<tr>
<td>222, 286</td>
<td>Austria</td>
</tr>
<tr>
<td>78, 86, 97</td>
<td>Bacchetta, P.</td>
</tr>
<tr>
<td>72, 305</td>
<td>Backé, P.</td>
</tr>
<tr>
<td>3, 74</td>
<td>balance-of-payments approach</td>
</tr>
<tr>
<td>36, 73, 110</td>
<td>Balassa, B.</td>
</tr>
<tr>
<td>92, 113, 177, 245, 250–51, 294, 297</td>
<td>Balassa-Samuelson effect</td>
</tr>
<tr>
<td>244, 245, 247, 248, 249, 257, 258</td>
<td>Baltic countries and Bulgaria</td>
</tr>
<tr>
<td>300, 304, 309</td>
<td>Baltics</td>
</tr>
<tr>
<td>68</td>
<td>Bank of England</td>
</tr>
<tr>
<td>271</td>
<td>Banking Laws</td>
</tr>
<tr>
<td>173</td>
<td>Bank of International Settlements</td>
</tr>
<tr>
<td>60, 125, 126, 131</td>
<td>Bank of Japan</td>
</tr>
<tr>
<td>15</td>
<td>bank lending surveys</td>
</tr>
<tr>
<td>28–9</td>
<td>baseline scenario</td>
</tr>
<tr>
<td>83</td>
<td>Baxter, M.</td>
</tr>
<tr>
<td>208–9, 211, 212, 213, 215</td>
<td>beginning-of-period share</td>
</tr>
<tr>
<td>77–8</td>
<td>behavioural finance</td>
</tr>
<tr>
<td>48</td>
<td>Bekaert, G.</td>
</tr>
<tr>
<td>154, 157</td>
<td>Berger, D.W.</td>
</tr>
<tr>
<td>52</td>
<td>Berkmen, P.</td>
</tr>
<tr>
<td>86</td>
<td>Betts, C.</td>
</tr>
<tr>
<td>37</td>
<td>Bhalla, S.</td>
</tr>
<tr>
<td>181–93</td>
<td>Bhini Smaghi, L.</td>
</tr>
<tr>
<td>154, 155</td>
<td>Bjønnes, G.H.</td>
</tr>
<tr>
<td>297</td>
<td>Blanchard, O.</td>
</tr>
<tr>
<td>276–87</td>
<td>Bonello, M.C.</td>
</tr>
<tr>
<td>123</td>
<td>Bonser Neal, C.</td>
</tr>
<tr>
<td>49</td>
<td>booms in stock prices</td>
</tr>
<tr>
<td>69, 70</td>
<td>Bordo, M.</td>
</tr>
<tr>
<td>302</td>
<td>Borghijs, A.</td>
</tr>
<tr>
<td>17, 222</td>
<td>Brazil</td>
</tr>
<tr>
<td>68–70, 71, 83, 87, 88</td>
<td>Bretton Woods</td>
</tr>
<tr>
<td>109–20</td>
<td>Brüha, J.</td>
</tr>
<tr>
<td>207, 222, 254, 257–8, 299–300, 303, 305–6, 308</td>
<td>Bulgaria</td>
</tr>
<tr>
<td>283–4</td>
<td>business constraints, major</td>
</tr>
<tr>
<td>37</td>
<td>Calderón, C.</td>
</tr>
<tr>
<td>70, 302</td>
<td>Calvo, G.A.</td>
</tr>
<tr>
<td>17, 23, 87, 222</td>
<td>Canada</td>
</tr>
<tr>
<td>168</td>
<td>Canadian dollar</td>
</tr>
<tr>
<td>286</td>
<td>Capgemini</td>
</tr>
<tr>
<td>115</td>
<td>capital inflows: opportunity and challenge</td>
</tr>
<tr>
<td>283–4</td>
<td>liberalization programme</td>
</tr>
</tbody>
</table>
Caribbean 10
Carpenter, A. 155
Cavallo, E.A. 52
CEE-8 198–9, 203, 205, 209, 214, 218
Central America 10
Central Bank of Cyprus 265, 267, 271, 274
Monetary Policy Committee 273
Central Bank of Malta 277–8, 279, 280–81, 282, 284–5, 286–7
central banks 125
central banks and foreign exchange trading interactions 164–73
Czech Republic and intervention effectiveness 167–8
market microstructure of Central European currencies 168–71
Central and Eastern Europe 151, 168–71, 177–8, 203, 236
real exchange rate dynamics in transition economies 109, 110, 111
see also CEE-8
Chamon, M. 51
Chang, R. 51
Cheung, Y.-W. 92–3, 96
Chile 52, 222
China 5, 222
business constraints, major 233
cost-of-living adjustment 267, 274, 285
consumption 123
consumer price index 120, 220
crashes in stock prices 49
current account imbalances 16
current account deficits 269
current account imbalances 57–9
current account balances 47, 246
current account imbalances 57–9
current account imbalances 24, 26
Croatia 222
Crockett, A. 67, 69
cumulated impulse responses of interventions 136–7, 138–9, 140
cumulative impulse responses of interventions 136–7, 138–9, 140
currencyc composition of net foreign assets 252
currency composition of net foreign assets 252
customer order flow 154
Index

Cyprus 6, 71, 263–75, 298, 299
Banking Laws 271
cost of living adjustments 267, 274
credit ceilings 267
credit and current account deficit 269
credit expansion 274
energy and food prices 274
exchange rate stability 265, 270
imports/exports 266–7
inflation 263, 265–6, 274
interest rates 271
money and credit 268
policy rates 272
unemployment 265
see also Central Bank of Cyprus
Czech koruna (CZK) 171, 173
/euro (EUR) 167, 169, 171
Czech National Bank 167
Czech Republic 207, 222, 254, 301, 303, 306
assets, liabilities and income balance 255
convergence dynamics projections 113
euro adoption strategies 299
and intervention effectiveness 167–8
market share and real effective exchange rate 196
net return of net foreign assets 256
product quality in new member states 203
technology and quality ladder 200
unit value ratio and real effective exchange rate 210
unit value ratios according to quality differentiation 216
valuation effects 253
see also central banks and foreign exchange traders
Danish krone (DKK) 169
Darnaut, N. 302
Darvas, Z. 296, 302, 308
dealers’ information 99, 101
debt service 35
De Grauwe, P. 77
de Haan, J. 122
Denmark 13, 222
Deroose, S. 296–310
Deutsche mark (DEM) 92
/United States dollar (USD) 167–8
developing trading partners 213
Devereux, M. 59, 86
de Vries, C. 87–8
differentiated products 213–14
‘disequilibrium’ real appreciation 183–4
disruptive adjustment 28–9
Doha Round 9
dollarization 51–2
Domác, I. 168
domestic credit 306
Dominguez, K.M. 122
‘do nothing’ view 31, 33, 35, 36, 40
Dooley, M. 36
Dornbusch, R. 72, 74
dot-com bubble burst 278
D’Souza, C. 154
Duarte, M. 86
Dulleck, U. 199
Dury, K. 112
‘Dutch Disease’ effect 73
Dynamic Asia 234, 235, 239, 240
ease of doing business 232
East Asia 31, 205, 209
conflicting national interests 36
current account balances 37
financial market turbulence and global imbalances 21
global imbalances 42
organized adjustment versus laissez-faire 41
structural aspects of competitiveness 228, 233
EBS 153–4
ECOFIN Council 273–4
Economist Intelligence Unit 286
Edison, H.J. 48, 122
efficient market hypothesis 73
EGARCH model 123–4, 128, 130, 132, 133, 140, 141, 147
Égert, B. 110, 250, 305
Ehrmann, M. 132
Eichenbaum, M. 50–51
Eichengreen, B. 46, 66, 68, 70
elasticities approach 34
electronics sector 278, 280
emerging markets 22, 239, 240
<table>
<thead>
<tr>
<th>Term</th>
<th>Page(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>end-of-period share</td>
<td>208–9, 211, 212, 213, 215</td>
</tr>
<tr>
<td>energy prices</td>
<td>274</td>
</tr>
<tr>
<td>Engel, C.</td>
<td>86, 102, 106</td>
</tr>
<tr>
<td>equilibrium exchange rates</td>
<td>99, 250–58</td>
</tr>
<tr>
<td>assets, liabilities and income balance</td>
<td>255</td>
</tr>
<tr>
<td>market share and real effective exchange rate</td>
<td>196</td>
</tr>
<tr>
<td>net return of net foreign assets</td>
<td>256</td>
</tr>
<tr>
<td>technology and quality ladder</td>
<td>200</td>
</tr>
<tr>
<td>unit value ratio and real effective exchange rate</td>
<td>210</td>
</tr>
<tr>
<td>unit value ratios according to quality differentiation</td>
<td>216</td>
</tr>
<tr>
<td>valuation effects</td>
<td>253</td>
</tr>
<tr>
<td>EU-10</td>
<td>228, 235, 236, 237, 239, 240, 241</td>
</tr>
<tr>
<td>EU-12</td>
<td>230, 231, 232, 233</td>
</tr>
<tr>
<td>EU-15</td>
<td>112, 114, 228, 230, 231, 232, 233, 234</td>
</tr>
<tr>
<td>comparative advantages in services</td>
<td>240</td>
</tr>
<tr>
<td>determinants of service sector competitiveness</td>
<td>241</td>
</tr>
<tr>
<td>manufacturing import structure by partners</td>
<td>235</td>
</tr>
<tr>
<td>structural aspects of competitiveness</td>
<td>236, 242</td>
</tr>
<tr>
<td>trade balance</td>
<td>239</td>
</tr>
<tr>
<td>EU-27</td>
<td>245, 309</td>
</tr>
<tr>
<td>euro area enlargement</td>
<td>296–310</td>
</tr>
<tr>
<td>capital inflows: opportunity and challenge</td>
<td>303–4</td>
</tr>
<tr>
<td>credit growth, rapid; risk management</td>
<td>305–6</td>
</tr>
<tr>
<td>euro adoption strategies</td>
<td>298–302</td>
</tr>
<tr>
<td>fiscal policy</td>
<td>306–8</td>
</tr>
<tr>
<td>new member states: stylized facts</td>
<td>296–8</td>
</tr>
<tr>
<td>structural policy: micro-macro link</td>
<td>309</td>
</tr>
<tr>
<td>euro (EUR)/Czech koruna (CZK)</td>
<td>170, 172</td>
</tr>
<tr>
<td>euro (EUR)/Hungarian forint (HUF)</td>
<td>170, 172</td>
</tr>
<tr>
<td>euro (EUR)/United States dollar (USD)</td>
<td>65</td>
</tr>
<tr>
<td>European Central Bank</td>
<td>4, 180, 274, 290, 291</td>
</tr>
<tr>
<td>Governing Council</td>
<td>5</td>
</tr>
<tr>
<td>European Commission</td>
<td>277, 278, 285, 290, 291, 293, 310</td>
</tr>
<tr>
<td>European Community Treaty</td>
<td>6, 281, 298, 309</td>
</tr>
<tr>
<td>European currency unit</td>
<td>264</td>
</tr>
<tr>
<td>European Economic and Monetary Union</td>
<td>7, 71–2, 264, 279, 281, 297</td>
</tr>
<tr>
<td>European Monetary System</td>
<td>70</td>
</tr>
<tr>
<td>European Parliament</td>
<td>290</td>
</tr>
<tr>
<td>Eurostat</td>
<td>288, 293</td>
</tr>
<tr>
<td>Eurosystem</td>
<td>179, 284</td>
</tr>
<tr>
<td>Evans, M.D.D.</td>
<td>96–108, 123, 154, 155, 157, 167–8, 171, 173</td>
</tr>
<tr>
<td>Excessive Deficit Procedure</td>
<td>307</td>
</tr>
<tr>
<td>exchange rate adjustments and flexibility</td>
<td>17, 23</td>
</tr>
<tr>
<td>changes and effects on current account imbalances</td>
<td>57–9</td>
</tr>
<tr>
<td>communication</td>
<td>126</td>
</tr>
<tr>
<td>fixed</td>
<td>50–51</td>
</tr>
<tr>
<td>flexible</td>
<td>50</td>
</tr>
<tr>
<td>floating</td>
<td>51</td>
</tr>
<tr>
<td>freely floating and multilateral surveillance</td>
<td>59–60</td>
</tr>
<tr>
<td>Hungary</td>
<td>151–2</td>
</tr>
<tr>
<td>Malta</td>
<td>284</td>
</tr>
<tr>
<td>from multilateral and South-East Asian perspective</td>
<td>56–61</td>
</tr>
<tr>
<td>real</td>
<td>58</td>
</tr>
<tr>
<td>regimes chronology</td>
<td>69</td>
</tr>
<tr>
<td>stability in Cyprus</td>
<td>265, 270</td>
</tr>
<tr>
<td>valuation effect</td>
<td>251–4</td>
</tr>
<tr>
<td>see also financial globalization and exchange rates; fundamentals in exchange rate economics; macroeconomic fundamentals and exchange rate; perspective on importance of fundamentals; real exchange rate dynamics</td>
<td></td>
</tr>
<tr>
<td>exchange rate interventions and communication over medium term</td>
<td>122–49</td>
</tr>
<tr>
<td>communication and actual interventions</td>
<td>124–6</td>
</tr>
<tr>
<td>forward rates and OTC option contracts</td>
<td>135–45</td>
</tr>
<tr>
<td>Page numbers</td>
<td>Index terms</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------</td>
</tr>
<tr>
<td>126–45</td>
<td>long-term effectiveness of interventions</td>
</tr>
<tr>
<td>134–5</td>
<td>dynamic effects of interventions</td>
</tr>
<tr>
<td>128–30</td>
<td>empirical methodology and hypotheses</td>
</tr>
<tr>
<td>130–34</td>
<td>spot exchange rates evidence</td>
</tr>
<tr>
<td>299, 300, 301, 302</td>
<td>Exchange Rate Mechanism II</td>
</tr>
<tr>
<td>169</td>
<td>central banks and foreign exchange traders</td>
</tr>
<tr>
<td>267, 271, 273</td>
<td>Cyprus</td>
</tr>
<tr>
<td>71–2</td>
<td>fundamentals in exchange rate economics</td>
</tr>
<tr>
<td>152</td>
<td>Hungary</td>
</tr>
<tr>
<td>281, 282, 284, 287</td>
<td>Malta</td>
</tr>
<tr>
<td>161</td>
<td>microstructure approach to foreign exchange markets</td>
</tr>
<tr>
<td>291, 294–5</td>
<td>Slovak Republic</td>
</tr>
<tr>
<td>76, 88</td>
<td>Exchange Rate Mechanism</td>
</tr>
<tr>
<td>202</td>
<td>export share in global trade</td>
</tr>
<tr>
<td>182–3</td>
<td>external deficits</td>
</tr>
<tr>
<td>228</td>
<td>external market (ability to sell)</td>
</tr>
<tr>
<td>283</td>
<td>external reserves (Malta)</td>
</tr>
<tr>
<td>110, 111, 304</td>
<td>Fabrizio, S.</td>
</tr>
<tr>
<td>155</td>
<td>Fan, M.</td>
</tr>
<tr>
<td>51</td>
<td>fear of floating syndrome</td>
</tr>
<tr>
<td>125</td>
<td>Federal Open Market Committee</td>
</tr>
<tr>
<td>69, 125</td>
<td>Federal Reserve</td>
</tr>
<tr>
<td>46–53</td>
<td>financial globalization and exchange rates</td>
</tr>
<tr>
<td>50–52</td>
<td>exchange rate regimes</td>
</tr>
<tr>
<td>46–50</td>
<td>financial liberalization</td>
</tr>
<tr>
<td>4</td>
<td>financial market channels</td>
</tr>
<tr>
<td>11, 14</td>
<td>financial market strains</td>
</tr>
<tr>
<td>73–4</td>
<td>financial markets view</td>
</tr>
<tr>
<td>8–30</td>
<td>financial market turbulence and global imbalances</td>
</tr>
<tr>
<td>9–18</td>
<td>global risks</td>
</tr>
<tr>
<td>24–30</td>
<td>multilateral considerations</td>
</tr>
<tr>
<td>18–24</td>
<td>strategy, appropriate</td>
</tr>
<tr>
<td>16</td>
<td>financial turmoil</td>
</tr>
<tr>
<td>13, 222</td>
<td>Finland</td>
</tr>
<tr>
<td>115–18</td>
<td>firms</td>
</tr>
<tr>
<td>306–8</td>
<td>fiscal policy</td>
</tr>
<tr>
<td>110</td>
<td>Flek, V.</td>
</tr>
<tr>
<td>71, 74, 76</td>
<td>Fleming, J.</td>
</tr>
<tr>
<td>74</td>
<td>flexible-price monetary model</td>
</tr>
<tr>
<td>83, 86–8</td>
<td>Flood, R.P.</td>
</tr>
<tr>
<td>36</td>
<td>Fokerts-Landau, D.</td>
</tr>
<tr>
<td>274</td>
<td>food prices</td>
</tr>
<tr>
<td>109, 227, 230, 233, 276–7</td>
<td>foreign direct investment</td>
</tr>
<tr>
<td>105, 106, 107</td>
<td>foreign exchange</td>
</tr>
<tr>
<td>122, 123, 124, 130, 131, 133–4, 137, 138, 147</td>
<td>exchange rate interventions and communication</td>
</tr>
<tr>
<td>128, 129, 131, 132</td>
<td>intervention, actual</td>
</tr>
<tr>
<td>77</td>
<td>micro-based perspective on fundamentals of exchange rates</td>
</tr>
<tr>
<td>96, 97–9, 100–101, 102</td>
<td>see also central banks and foreign exchange trading interactions; microstructure approach</td>
</tr>
<tr>
<td>142–3, 144–5, 146</td>
<td>forward exchange rates</td>
</tr>
<tr>
<td>228</td>
<td>forward orientation (ability to adjust and ability to earn/grow)</td>
</tr>
<tr>
<td>135–45</td>
<td>forward rates</td>
</tr>
<tr>
<td>125</td>
<td>four-eye principle</td>
</tr>
<tr>
<td>13, 87, 88, 222</td>
<td>France</td>
</tr>
<tr>
<td>71, 82, 83, 87, 90, 96, 122</td>
<td>Frankel, J.A.</td>
</tr>
<tr>
<td>43, 122–49, 164, 165, 173</td>
<td>Fratzscher, M.</td>
</tr>
<tr>
<td>73</td>
<td>Frenkel, J.A.</td>
</tr>
<tr>
<td>70</td>
<td>Friedman, M.</td>
</tr>
<tr>
<td>159</td>
<td>Frömmel, M.</td>
</tr>
<tr>
<td>105, 168</td>
<td>Froot, K.</td>
</tr>
<tr>
<td>86–7</td>
<td>fundamentals total</td>
</tr>
<tr>
<td>87</td>
<td>traditional</td>
</tr>
<tr>
<td>74</td>
<td>see also macroeconomic fundamentals; micro-based perspective on importance of fundamentals</td>
</tr>
<tr>
<td>65–7</td>
<td>fundamentals in exchange rate economics</td>
</tr>
<tr>
<td>74</td>
<td>balance-of-payments approach</td>
</tr>
<tr>
<td>77–8</td>
<td>behavioural finance</td>
</tr>
<tr>
<td>68–70</td>
<td>Bretton Woods</td>
</tr>
<tr>
<td>76</td>
<td>crisis and speculative attack models</td>
</tr>
<tr>
<td>71–2</td>
<td>European Economic and Monetary Union</td>
</tr>
<tr>
<td>74–5</td>
<td>extensions and refinements of monetary model</td>
</tr>
<tr>
<td>67–8</td>
<td>Gold Standard</td>
</tr>
</tbody>
</table>
interest rate parity 73–4
market microstructure 77
new open economy macroeconomics 75–6
portfolio approach 75
post-Bretton Woods 70–71
purchasing power parity 72–3

G-3 131, 147
G-4 244, 245, 246, 247, 248, 252, 257, 258
G-10 168
Gale, D. 47
Galindo, A. 48
gap factor 34
GARCH 130
Genberg, H. 56–61
general equilibrium 119–20
general-to-specific dynamic modelling approach 90–91
Gereben, A. 151–62, 164, 165, 166
Germany 33, 39, 87, 88, 127, 129, 222
Bundesbank Zentralbankrat 125
exchange rate interventions and communication 123, 126, 130, 131, 133
Ghironi, F. 111, 112
Giavazzi, F. 297
global current account imbalances 16
global growth convergence and structural differences 228–30
global imbalances 31–44
Cooper, R. on 32–3
 gradual and automatic adjustment versus crisis 33–6
Global Macroeconomic Model (GEM) 27
global risks 9–18
global saving glut 8
Gold Standard 67–8
Gourinchas, P. 50
Governing Council 125
government balance 300
government debt 300
Great Depression 68
Greece 179, 222
Greenspan, A. 4
Grimaldi, M. 77
gross domestic product 202, 228, 229, 244, 245

Group of Seven 5, 40, 41, 92
Gulf countries 38–9, 43
Hallak, J.C. 203, 214
Hansen, E. 52
Harmonized Index of Consumer Prices 286, 291–2
Harmonized System classification 203, 220
Harrod-Balassa-Samuelson convergence 110
Harvey, C. 48
Hatzichronoglou, T. 221, 227
Hausmann, R. 51
Hellman, T. 47
Hendry, D.F. 90, 91
Henry, P. 48
Herrera, L. 52
high-tech share 205, 206
Holsti, O. 125
home market conditions (ability to attract) 228
homogeneous products 214
Hong Kong 42, 61, 210, 222, 233
households 118–19
housing markets 11, 13
Houthakker, H. 34
Houthakker-Magee asymmetry 34
Hungarian forint (HUF) 165, 168, 169, 171, 173
/EUR 168, 169, 171
Hungary 207, 222, 252, 301, 302, 303, 305, 306
assets, liabilities and income balance 255
Central Bank of Hungary (MNB) 151
convergence dynamics projections 113
market share and real effective exchange rate 196
net return of net foreign assets 256
technology and quality ladder 200
unit value ratio and real effective exchange rate 210
unit value ratios according to quality differentiation 216
valuation effects 253
see also microstructure approach to foreign exchange markets at Central Bank of Hungary
Hunya, G. 228
Iannariello, M. 51–2
Iceland 222
identification through heteroskedasticity 52
Igan, D. 110, 195–225, 304
imports/exports 238, 266–7, 280
income balance 255
India 17, 222, 228, 230, 231, 232, 233, 234
Indonesia 36, 37, 42, 60, 222
industrial trading partners 213
inflation
Cyprus 263, 265–6, 274
Slovakia 292
information assimilation 103–7
inter-dealer order flow 154
interest rate parity, uncovered 3, 73, 91
interest rates
Cyprus 271
inflation-adjusted three-month 307
Malta 278, 282
parity 73–4
International Finance Corporation 230
International Monetary and Financial Committee (IMFC) 19, 26
International Monetary Fund 8, 18, 47, 56, 60
Articles of Agreement (Article VIII) 278
Board 40
financial market turbulence and global imbalances 26, 27, 35, 43
International Financial Statistics 220
macroeconomic fundamentals and the exchange rate 87, 88
Managing Director 41
see also Multilateral Consultation on Global Imbalances
International Standard Industrial Classification product categories 221
international surveillance of economic policies 56–60
intra-day data 165–6, 171
intra-regime puzzle 83
Investment Climate Surveys of the World Bank 230
investment see real exchange rate dynamics in transition economies: role of investment in quality
Ireland 13, 179, 188–91, 222
Isard, P. 72
Israel 222
Italy 13, 87, 88, 179, 222
Ize, A. 51
Jaeger, A. 308
James, H. 70
Jansen, D.-J. 122
Japan 5, 222
actual interventions 128, 129
business constraints, major 233
central banks and foreign exchange traders 165
concerting adjustment policies 40
conflicting national interests 38
cumulated impulse responses of interventions 138–9
current account imbalances 16
ease of doing business 232
economic performance 230
exchange rate adjustments and flexibility 17, 23
exchange rate interventions and communication 122, 123, 126, 127, 130, 133, 147
financial market turbulence and global imbalances 19, 21
forward exchange rates, effect of interventions on 144–5
global imbalances 33
macroeconomic and export structures 231
manufacturing import structure by partners 235
Ministry of Finance 124, 125
Multilateral Consultation on Global Imbalances 24, 27, 28, 30
organized adjustment versus laissez-faire 42
output growth 29
shares 237
structural aspects of competitiveness 228, 234, 236, 238
volatility 87
see also Bank of Japan
Japanese yen (YEN) 56, 92, 104, 131
/United States dollar (USD) 103–4, 130, 132–4, 137, 138–9, 141, 144–5, 146
‘jawboning’ see verbal intervention
Jeanne, O. 50
Johansen, S. 91
jump variables 74
Juselius, K. 91
Kamil, H. 52
Kaminsky, G.L. 46–53, 123
Kassarjian, H.H. 125
Kearns, J. 134
Keynes, J.M. 65
Kiss, M. 157–8, 159
Klau, M. 110
Klein, M. 103
Kraay, A. 48
Krugman, P. 47, 65, 227
Kuijs, L. 302
Kutos, P. 296–310
Kuwait 43
Kyle, A.S. 160
labour 115
La Cour, L. 92
Lahrèche-Révil, A. 110
Landesmann, M. 227, 229
Lane, T. 298
Langedijk, S. 309
Latin America 21, 52, 76, 205
assets, liabilities and income balance 255
market share and real effective exchange rate 196
net return of net foreign assets 256
technology and quality ladder 200
unit value ratio and real effective exchange rate 210
unit value ratios according to quality differentiation 216
valuation effects 253
‘law of one price’ (LOOP) 72
Leigh, D. 301
levels puzzle and out-of-sample forecasting 88–93
Levy Yeyati, E. 51
Lewis, K.K. 123
liabilities 255
Liebscher, K. 3–7
limit orders 169
Lipschitz, L. 298
Lipsky, J. 8–30
Lisbon Agenda 26, 33, 179–80, 285
Lisbon Strategy 309
Lithuania 71, 207, 222, 252, 299, 300, 303, 306
assets, liabilities and income balance 255
market share and real effective exchange rate 197
net return of net foreign assets 256
technology and quality ladder 201
unit value ratio and real effective exchange rate 210
unit value ratios according to quality differentiation 217
valuation effects 253
Loayza, N. 50
location factors 230–33
log likelihood function 130
Lommatzsch, K. 110, 297
love-for-variety attribute 111, 120
Love, R. 157
Lundblad, C. 48
Luo, J. 159
Luxembourg 179
Lyons, R. 99–100, 105–7, 123, 154, 155, 157, 167–8, 171
Maastricht criteria and Slovakia 288, 290–92, 294
Maastricht Treaty 70
MacDonald, R. 65, 72, 73, 82–93, 298
Macedonia 222
McKinnon, R. 69
macroeconomic announcements, information assimilation from 103–5
macroeconomic and export structures 231
Index

macroeconomic fundamentals and exchange rate 82–93
levels puzzle and out-of-sample forecasting 88–93
volatility puzzle 83–8
Magee, S.P. 34
Malaysia 17, 36, 37, 42, 60, 222
Malta 6, 71, 276–87, 298, 299
capital liberalization programme 283–4
cost-of-living adjustment 285
dot-com bubble burst 278
electronics sector 278, 280
exchange rate 284
external reserves 283
Financial Services Authority 284–5
foreign direct investment 276–7
imports/exports 280
interest rates 278, 282
9/11 terrorist attacks 278
policy action 279
tourism 278
value-added by activity 280
see also Central Bank of Malta
manufacturing import structure by partners 235
market microstructure 77
of Central European currencies 168–71
market orders 169
market shares
empirical framework 199–207
increases 204
and real effective exchange rate 196–7
Mark, N.C. 90, 92
Markova, L. 110
Marsh, I.W. 91, 92, 93, 155
Martinez, L. 52
medium-term objectives 308
Meese, R. 79, 82, 83, 88–90, 91, 166
Melitz, M. 111, 112, 116
Mende, A. 155
Mendoza, A. 168
Menkhoff, L. 155
Mexican peso 168
Mexico 52, 222, 233
Micco, A. 48
micro-based perspective on importance of fundamentals 96–108
information assimilation 103–7
role of fundamentals 99–103
traditional and micro-based exchange rate models 97–9
microstructure approach to foreign exchange markets at Central Bank of Hungary 151–62
data sources for microstructure analysis 153–5
exchange rate 151–2
motivations 152–3
policy use 160–61
research results 155–60
Middle East 42
Mihaljek, D. 110
Ministry of Finance
Japan 124, 125
Malta 278, 285
Slovak Republic 293
Mishkin, F. 49–50
Mizon, G. 91
Mizrach, B. 103
model simulations 112–13
Mody, A. 110, 301, 304
Monacelli, T. 86
Monetary Council 159
monetary union
and competitiveness 177–80
see also European Economic and Monetary Union; real and nominal convergence in monetary union
Monotype Corsiva scripts 117
Mooslechner, P. 65–79
Mournouras, A. 298
multilateral considerations 24–30
Multilateral Consultation on Global Imbalances 28–9
financial market turbulence and global imbalances 18, 19, 24
global imbalances 40, 42
organized adjustment versus laissez-faire 43–4
multilateral surveillance and freely floating exchange rates 59–60
Mundell, R. 71, 74, 76
Murdock, K. 47
Murphy, R.G. 103
Mussa, M. 122
Index

Narula, R. 227
National Bank of Slovakia 289, 291, 293, 294
National Reform Programmes 309
Navia, D. 250
negative stabilizing feedback rule 77
Nelson, D.B. 130
net cost of debt 254–6
net foreign assets 246, 248, 249, 257
and contributing factors 256–8
positions 246–8, 250–58
Netherlands 13, 87, 222
net international asset position 58
net return of net foreign assets 256
new member states: stylized facts 296–8
new open economy macroeconomic (NOEM) model 75–6, 85–6
New Zealand 13, 60, 222
9/11 terrorist attacks 278
‘no home bias’ assumption 32–3
normalized market shares 204, 205
Norway 13, 222
Obstfeld, M. 58, 71, 75–6, 78, 85–6, 110
Officer, L. 67, 72
oil prices 10–12, 16
Oomen, O. 112
optimal currency area approach 71
oral interventions see verbal interventions
order flows 105–7, 155–6, 157, 158, 159, 160, 165
Ordóñez, G. 48
Organisation for Economic Cooperation and Development 221, 227, 228, 230, 231, 232, 233, 234
comparative advantages in services 240
manufacturing import structure by partners 235
structural aspects of competitiveness 242
trade balance 239
O’Rourke, C. 155
Orphanides, A. 263–75
Osler, C. 154
OTC option contracts 135–45
out-of-sample forecasting 88–93
overshooting 4, 74
Pascual, A.G. 92–3, 96
Payne, R. 105, 157
Peiers, B. 123
Philippines 42, 60, 222
Pintér, K. 159
Podpiera, J. 109–20
Poland 207, 218, 222, 257, 301, 302, 303, 306
assets, liabilities and income balance 255
convergence dynamics projections 113
market share and real effective exchange rate 197
net return of net foreign assets 256
technology and quality ladder 201
unit value ratio and real effective exchange rate 210
unit value ratios according to quality differentiation 217
valuation effects 253
policy action 279
policy instruments pairing with policy objectives 59
policy rates 272
Polish zloty (PLN) 168, 169, 171, 173
/EUR 168, 169
/USD 169, 171
political commitment 298
portfolio approach 75
balance channel 122–3
model 250–58
Portugal 179, 188–91, 222
positive destabilizing feedback rule 77
post-Bretton Woods 70–71, 83, 87, 88
power parity theory 3
Prasad, E. 37
price level perspective 72–3
price-setting mechanism 215
price-specie-flow mechanism 67
pricing to market 58
production of exportables using imported inputs 58
productivity levels 3
product quality and international competitiveness in new member states 195–225
base results 207–11
data sources 220
market shares: empirical framework 199–207
quality effects identification across product categories 211–18
sample 220
variables, construction of 220–24
product quality models 111–12
public deficit (Slovakia) 292–4
‘pull’ customers 155–6
purchasing power parity 72–3, 90, 91, 220
purchasing power standards 296
‘push’ customers 155–6
quality effects identification across product categories 211–18
‘quality’ shocks 112
quality upgrading 211, 212

Raghurajan, R. 37
Ramadorai, T. 105, 168
Ranciere, R. 50
random-walk 88–91, 92–3
rational expectations equilibrium 97
Rauch, J.E. 211, 213, 218, 220, 224
Razin, O. 37
real effective exchange rate (REER) 196–7, 205, 207, 208, 210, 220
real exchange rate dynamics in transition economies: role of investment in quality 109–20 firms 115–18
general equilibrium 119–20
households 118–19
model simulations 112–13
product quality models 111–12
real gross domestic product growth rate 264
real and nominal convergence in monetary union 181–93
adjustment in monetary union 184–6
Ireland versus Portugal 188–91
structural forces driving convergence, real appreciation and external deficits 182–3
Rebelo, S. 50–51
reference-priced products 213–14
Reinhart, C., 47, 302
Reinhart, C.M. 70
Reuvers 153–4, 155
Dealing 2000 order book 157
Dealing 3000, 154, 169, 170, 172
Dealing Market 167
News 124, 126
Rigobon, R. 52, 134
Rime, D. 154, 155
risk management 305–6
risk premium 85–6
Rodrik, D. 37, 46–7
Roeger, W. 309
Rogoff, K. 58, 73, 75–6, 78, 79, 82, 85–6, 88–90, 91, 110, 166
Romania 207, 222, 301, 303
root mean square error criterion 89–90, 91, 92
Rose, A.K. 71, 82, 83, 86–8, 90, 96, 308
Royal Bank of Scotland 154
Rubin, R. 122, 125
Russia 17, 222, 228, 230, 231, 232, 233
Samuelson, P. 73, 110
see also Balassa-Samuelson effect
Sarno, L. 72, 78, 122, 123, 134
Saudi Arabia 17, 24, 26–7, 40, 44
Scalia, A. 157, 164–73
Schmukler, S. 48–9, 50
Schneider, M. 51
Schott, P. 203, 214
Schuknecht, L. 308
Sellon, G.H. 123
Serbia and Montenegro 222
Serena, J.M. 244–60
service sector 239–42
Setser, B. 43
Shapiro, C. 218
Shinn, M. 96
signalling channel 122–3
Singapore 37, 42, 223, 233
Monetary Authority 60
Slovakia 207, 223, 252, 288–95, 301, 302, 303, 306
assets, liabilities and income balance 255
authorities 289, 294
challenges ahead 294
convergence dynamics projections 113
euro adoption strategies 298, 299
general government deficit outlook 293
inflation target 292
Maastricht criteria 290–92, 294
market share and real effective exchange rate 197
net return of net foreign assets 256
potential effects of euro adoption 289–90
product quality in new member states 203
public deficit 292–4
technology and quality ladder 201
timetable of euro adoption 291
unit value ratio and real effective exchange rate 210
unit value ratios according to quality differentiation 217
valuation effects 253
see also National Bank
Slovenia 6, 71, 195, 223, 298
market share and real effective exchange rate 197
product quality in new member states 203
real exchange rate dynamics in transition economies 110–11
technology and quality ladder 201
unit value ratio and real effective exchange rate 210
unit value ratios according to quality differentiation 217
small open economy case (SMOPEC) 65
‘snake’ 70
soft pegs 50
Solheim, H.O.A. 154, 155
South Africa 223
South-East Asia 228
South Korea 37, 42, 60, 222, 233
Spain 13, 39, 179, 223
especulative attack models 76
spot rates 101, 103, 104, 105, 106, 130–34, 156
Šramko, I. 288–95
Sri Lanka 223
Stability and Growth Pact 290, 308
starting position 298–9
sticky-price monetary model 74
Stiglitz, J. 47
stock-flow adjustment framework 75
Stockman, A. 83, 86
strategy, appropriate 18–24
strengthened policies 28–9
structural aspects of competitiveness 227–43
location factors 230–33
service sector 239–42
structural differences and global growth convergence 228–30
traditional and structural indicators 233–9
structural econometric modelling 91–2
structural forces driving convergence, real appreciation and external deficits 182–4
structural policy: micro-macro link 309
Stulz, R. 49
Suardi, M. 296–310
Sub-Saharan Africa 8, 10, 235
Sul, D. 92
sustainability of external positions in new member states 244–60
dynamics of external position: model for analysis 248–50
net foreign asset position and equilibrium exchange rates: portfolio model 250–58
net foreign asset positions 246–8
Sweden 13, 87, 223
Switzerland 223
Swoboda, A. 59
Szapáry, G. 296, 302, 308
Taiwan 42, 210, 223
taylor, M. 72, 91, 122, 123, 134
technology and quality ladder 200–201
technology upgrading 212
Thailand 36, 37, 42, 60, 223
Tiger economies 230, 231, 232, 233, 234, 236
Tornell, A. 47, 51
total factor productivity 112, 115
tourism 278
Index

Trabold, H. 227
trade balance 239
trade channel 4
traditional indicators 233–9
transition economies see real exchange
rates dynamics in transition
economies
Turkey 223, 233
Turkish lira 168

Ukraine 223
undervaluation (Cyprus) 265
United Kingdom 223, 264, 283
Bank of England 68
exchange rate adjustments and
flexibility 17, 23
Gold Standard 67–8
housing-related vulnerabilities 13
structural aspects of competitiveness
239, 240
volatility 87, 88
United Nations Comtrade database
220
United States 5–6, 223
actual interventions 128, 129
business constraints, major 233
central banks and foreign exchange
traders 165
conflicting national interests 38, 40
cumulated impulse responses 136–7,
138–9, 140
current account imbalances 16
current account scenarios 28
ease of doing business 232
economic performance 230
exchange rate adjustments and
flexibility 17, 23
exchange rate interventions and
communication 122, 123, 126,
127, 130, 133, 135, 145
exchange rates from multilateral and
South-East Asian perspective
58
external deficit 24
financial market turbulence and
global imbalances 18, 19
forward exchange rates, effect of
interventions on 142–3, 144–5
global imbalances 33, 36, 44
global risks 9–11
gradual and automatic adjustment
during crisis 34, 35, 36
housing-related vulnerabilities 13
macroeconomic and export
structures 231
manufacturing import structure by
partners 235
micro-based perspective on
fundamentals of exchange rates
103, 104
Multilateral Consultation on Global
Imbalances 24, 26, 27–8
organized adjustment versus laissez-
faire 41, 43
output growth 29
savings 20, 32
shares 237
structural aspects of competitiveness
228, 234, 236, 238
Treasury 124, 125
volatility 87, 88
United States dollar (USD) 56, 68, 69,
92, 109, 168, 169
depreciation and growth in trading
partners 25
/Deutsche mark (DEM) 103
/euro (EUR) 130, 132, 133, 134,
136–7, 140, 141, 142–3, 146
exchange rate interventions and
communication 131
/Polish zloty (PLN) 170, 172
and Slovak Republic 289
unit value ratios 203–5, 206, 207–10,
214, 216–17, 220, 221, 223
Uruguay 223
Valente, G. 78
valuation effects 253
value-added by activity 280
Vance Roley, V. 123
van Wincoop, E. 78, 86, 97
vector auto-regressive model 90–91
Velasco, A. 51
Venezuela 210, 223
verbal interventions 42–3, 122, 123,
128, 131, 132, 165–6
Vietnam 210, 223
War 69
virtual fundamentals 86–7
Index

Visegrad-4 countries 109–10, 111, 112, 113–14
Vitale, P. 77
volatility 82–8
Wakelin, K. 227
Wang, J. 155
Warnock, F. 48
Weisberg, J. 122, 125
Werner, A. 52
Werner Plan 70

Westermann, F. 47
West, K. 102, 106
Williamson, J. 31–44, 77
Woerz, J. 227–43
Wójcik, C. 298
World Bank 232
Doing Business ranking 309
World Economic Outlook database 16, 220

Zumer, T. 305