

APPENDIX
4

Cross-Border Capital Transactions and Capital Account Openness in Selected Countries, 1989–2002

| | Private Capital Flows ¹ (Annual Averages) | | | | | | | | | | | |
|-----------------|--|--------|-------------|--------|-------------|--------|-----------------------------|--------|-------------|--------|-------------|--------|
| | As a percent of GDP | | | | | | In billions of U.S. dollars | | | | | |
| | 1989–93 | | 1994–97 | | 1998–2002 | | 1989–93 | | 1994–97 | | 1998–2002 | |
| | Liabilities | Assets | Liabilities | Assets | Liabilities | Assets | Liabilities | Assets | Liabilities | Assets | Liabilities | Assets |
| Average | 2.9 | -0.3 | 6.1 | -0.5 | 5.4 | -1.4 | 2.4 | -0.4 | 5.9 | -1.7 | 4.9 | -2.7 |
| Bulgaria | 0.40 | -2.34 | 1.39 | -4.76 | 7.62 | 0.71 | 0.76 | -0.04 | 0.15 | -0.42 | 1.05 | 0.11 |
| Chile | 6.50 | 0.16 | 8.86 | -0.76 | 7.15 | -5.03 | 2.60 | 0.03 | 6.30 | -0.57 | 5.19 | -3.68 |
| China | 2.38 | -1.24 | 6.55 | -1.53 | 4.21 | -3.05 | 12.09 | -5.80 | 48.43 | -12.47 | 45.85 | -31.74 |
| Colombia | 1.36 | -0.58 | 0.85 | -1.56 | 2.61 | -1.72 | 0.83 | -0.31 | 0.91 | -1.53 | 2.23 | -1.48 |
| Croatia | 1.66 | -0.93 | 6.01 | 2.23 | 11.37 | 0.22 | 0.10 | -0.11 | 1.18 | 0.43 | 2.30 | 0.09 |
| Czech Republic | 1.44 | 0.71 | 7.54 | -3.53 | 7.42 | 0.66 | 0.61 | 0.22 | 4.10 | -2.06 | 4.67 | 0.55 |
| Estonia | 1.55 | 0.00 | 16.50 | -6.41 | 12.95 | -5.21 | 0.02 | 0.00 | 0.69 | -0.26 | 0.77 | -0.31 |
| Hungary | 4.44 | -0.28 | 7.36 | -1.09 | 9.38 | -1.01 | 1.66 | -0.08 | 3.21 | -0.51 | 4.65 | -0.52 |
| India | 1.81 | 0.50 | 2.40 | -0.04 | 2.20 | -0.15 | 5.24 | 1.41 | 8.58 | -0.14 | 10.16 | -0.74 |
| Israel | 2.49 | -2.14 | 5.02 | -1.09 | 5.33 | -4.36 | 1.41 | -1.27 | 3.97 | -0.77 | 5.77 | -4.72 |
| Latvia | 3.18 | 0.00 | 14.79 | -5.27 | 12.98 | -4.15 | 0.21 | 0.00 | 0.78 | -0.31 | 1.03 | -0.34 |
| Lebanon | 1.20 | 4.81 | -0.46 | 32.30 | -1.93 | 15.51 | 0.00 | 0.36 | -0.22 | 3.98 | -0.33 | 2.58 |
| Lithuania | -2.15 | 0.00 | 7.77 | -1.22 | 9.33 | -0.89 | -0.06 | 0.00 | 0.65 | -0.11 | 1.09 | -0.10 |
| Malaysia | 11.12 | -0.60 | 6.73 | -2.57 | -5.32 | -1.51 | 6.44 | -0.52 | 6.38 | -2.43 | -4.49 | -1.30 |
| Mexico | 5.52 | -1.17 | 4.64 | -0.87 | 2.95 | 0.26 | 18.24 | -3.20 | 16.47 | -2.83 | 16.13 | 1.80 |
| Peru | 1.61 | 0.45 | 8.35 | -0.50 | 1.55 | 0.42 | 0.55 | 0.16 | 4.41 | -0.24 | 0.86 | 0.22 |
| Philippines | 2.73 | 0.58 | 8.20 | 1.82 | 5.20 | -2.35 | 1.31 | 0.26 | 6.21 | 1.46 | 3.83 | -1.73 |
| Poland | -2.29 | -1.88 | -1.17 | 0.92 | 6.30 | -1.13 | -2.21 | -1.24 | -0.24 | 1.69 | 10.83 | -1.93 |
| Romania | 1.34 | -0.27 | 4.52 | -0.52 | 4.95 | 0.10 | 0.16 | -0.08 | 1.54 | -0.16 | 2.05 | 0.04 |
| Russia | 0.17 | 0.54 | 4.18 | -5.45 | 2.57 | -6.25 | -1.38 | 1.00 | 16.08 | -19.92 | 6.44 | -16.33 |
| Slovak Republic | 0.71 | 0.59 | 11.82 | -2.72 | 11.51 | -1.11 | 0.12 | 0.09 | 2.40 | -0.60 | 2.53 | -0.21 |
| Slovenia | -0.21 | -0.71 | 3.78 | -0.96 | 6.75 | -2.76 | 0.02 | -0.10 | 0.73 | -0.18 | 1.40 | -0.58 |
| South Africa | 0.02 | -0.70 | 5.65 | -3.05 | 4.69 | -3.35 | 0.04 | -0.84 | 8.31 | -4.48 | 6.22 | -4.43 |
| Thailand | 10.47 | -0.03 | 5.69 | 0.24 | -4.53 | -0.84 | 9.89 | 0.13 | 9.92 | 0.28 | -5.30 | -0.95 |
| Tunisia | 6.91 | -0.24 | 9.73 | -1.63 | 12.85 | -3.03 | 0.99 | -0.03 | 1.76 | -0.30 | 2.60 | -0.61 |
| Ukraine | 4.31 | 0.00 | 3.14 | 0.13 | 2.48 | -2.10 | 1.60 | 0.00 | 1.12 | 0.06 | 0.88 | -0.75 |
| Venezuela | 8.39 | -3.51 | 4.62 | -4.62 | 2.52 | -6.68 | 4.35 | -1.81 | 4.19 | -3.43 | 2.55 | -6.94 |

Sources: IMF, WEO and other IMF databases.

¹Portfolio investment, other private investment, and foreign direct investment. Excludes government borrowing.

²Taken from IMF, *Annual Report on Exchange Arrangements and Exchange Restrictions*, various issues. The index indicates the number of restricted categories divided by the total number of capital control categories. A smaller number means a smaller number of existing restrictions on capital account transactions.

| Global ranking in 2002 | Capital Account Openness ² | | | Memorandums | |
|------------------------|---------------------------------------|------|--------|------------------------------------|--|
| | Openness index | | | IMF-supported programs (1990–2002) | Technical assistance in banking and external sectors (1990–2002) |
| | 1995 | 2002 | Change | | |
| 81 | 0.7 | 0.6 | –0.1 | | |
| 97 | 0.9 | 0.8 | –0.1 | Yes | Yes |
| 58 | 1.0 | 0.4 | –0.6 | Yes | Yes |
| 132 | 0.9 | 1.0 | 0.1 | No | Yes |
| 114 | 0.9 | 0.9 | 0.0 | Yes | Yes |
| 114 | 0.9 | 0.9 | 0.1 | Yes | Yes |
| 44 | 0.6 | 0.3 | –0.4 | Yes | Yes |
| 44 | ... | 0.3 | ... | Yes | Yes |
| 1 | 0.8 | 0.0 | –0.8 | Yes | Yes |
| 132 | 1.0 | 1.0 | 0.0 | Yes | Yes |
| 1 | 0.8 | 0.0 | –0.8 | No | No |
| 31 | 0.2 | 0.2 | 0.0 | Yes | Yes |
| 83 | 0.3 | 0.7 | 0.5 | No | Yes |
| 31 | 0.4 | 0.2 | –0.2 | Yes | Yes |
| 114 | 0.8 | 0.9 | 0.1 | No | Yes |
| 83 | 0.9 | 0.7 | –0.2 | Yes | Yes |
| 1 | 0.2 | 0.0 | –0.2 | Yes | Yes |
| 114 | 0.9 | 0.9 | 0.0 | Yes | Yes |
| 83 | 0.9 | 0.7 | –0.2 | Yes | Yes |
| 73 | 0.8 | 0.6 | –0.2 | Yes | Yes |
| 97 | 0.8 | 0.8 | 0.0 | Yes | Yes |
| 132 | 0.7 | 1.0 | 0.3 | Yes | Yes |
| 73 | 0.8 | 0.6 | –0.3 | Yes | Yes |
| 114 | 0.9 | 0.9 | 0.0 | No | Yes |
| 97 | 0.6 | 0.8 | 0.2 | Yes | Yes |
| 114 | 0.9 | 0.9 | 0.0 | Yes | Yes |
| 114 | 1.0 | 0.9 | –0.1 | Yes | Yes |
| 83 | 0.3 | 0.7 | 0.4 | Yes | Yes |