

# Everything you've ever wanted to know about the world\*



## Turbulent times = the need for 'old school' risk analysis

In turbulent times investors re-discover the 'old-school' ways of analysing country risk. This time is no different. Over the past few weeks we have received several data requests from clients for key risk indicators for all major world economies.

## We have crunched over 5000 economic indicators ...

In this note we address all these requests in one go, presenting 62 indicators for each of the 60 world economies that we cover, as well as global and regional aggregates for all these indicators – overall nearly 5000 data points to digest.

## ... and constructed risk ranking for the world

We have also constructed a (subjective) risk ranking for all major world economies and regions. Our ranking is based on seven indicators; (1) current account financing gap, (2) FX reserves/short-term external debt ratio, (3) exports-to-GDP ratio, (4) private credit-to-GDP ratio, (5) private credit growth, (6) loans-to-deposits ratio, and (7) banks capital-to-assets ratio.

## EMEA - the most vulnerable, BRIC - the safest

According to our risk ranking, the most vulnerable regions in the world are EMEA, Americas and Emerging EMEA, while BRIC, Latin America and Emerging Asia emerge as the safest (Chart 1). The world's ten most vulnerable economies are: Australia, Switzerland, Korea, Romania, Hungary, Sweden, Bulgaria, Euro area, UK and US (Table 1). The world's ten least vulnerable economies are Nigeria, Mexico, Philippines, Colombia, Egypt, Oman, Indonesia, Peru, China and Russia.

While we believe that our country risk ranking produces plausible results, as any ranking of that type, it is sensitive to the selection of indicators. For that reason inside this report we present nearly 5000 supplementary indicators.

**ML Global Economics Team** +40 20 7996 2587  
MLPF&S (UK)

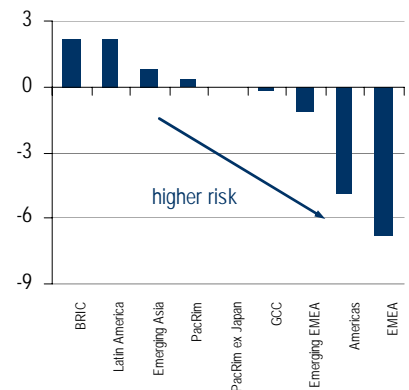
**Radoslaw Bodys** +44 20 7995 3237  
EMEA Economist  
MLPF&S (UK)  
radoslaw\_bodys@ml.com

**Dalibor Eterovic** +44 20 7995 3875  
Economist  
MLPF&S (UK)  
dalibor\_eterovic@ml.com

**Alex Patelis** +44 20 7996 5897  
Economist  
MLPF&S (UK)  
alex\_patelis@ml.com

[See Team Page for Full List of Contributors](#)

Chart 1: Risk ranking by regions



Source: Merrill Lynch.  
\*Deviation of the region's aggregate risk ranking from median score (pts).

Table 1: Country risk ranking

| Top-10 (highest risk) | Bottom-10 (lowest risk) |
|-----------------------|-------------------------|
| Australia             | Nigeria                 |
| Switzerland           | Mexico                  |
| Korea                 | Philippines             |
| Romania               | Colombia                |
| Hungary               | Egypt                   |
| Sweden                | Oman                    |
| Bulgaria              | Indonesia               |
| Euro area             | Peru                    |
| UK                    | China                   |
| US                    | Russia                  |

Source: Merrill Lynch. For details see Table 4.

\*And were not afraid to ask.

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Refer to important disclosures on page 19.

## Executive summary

- According to our risk ranking, the most vulnerable regions are EMEA, Americas and Emerging EMEA, exhibiting worse balance of payments positions, stretched external debt service ratios and overleveraged financial systems. By contrast, BRIC, Latin America, and Emerging Asia emerge as the safest (Table 3).
- Noteworthy, many of the economies that top our risk ranking have been identified by the NBER as those that have experienced “capital flow bonanzas” in the past five years (see: the recent NBER research; *Capital flow bonanzas – an encompassing view of the past and present*, September 2008) and hence exhibit higher likelihood of economic crisis (Table 2).
- While we believe that our country risk ranking produces plausible results (Table 4, p.3), one need to be aware that, as any ranking of that type, it is highly sensitive to the selection of indicators employed. For example, developed countries can probably sustain higher external vulnerability indicators than emerging markets; some Euro area country statistics are possibly misleading given there is a monetary union. For that reason in the remaining part of this report (pages 4-18) we present 62 indicators for each of the 60 world economies that we cover, as well as global and regional aggregates for all these indicators – overall nearly 5000 data points to digest. We present five sets of indicators:
  - *Major economic indicators and forecasts*, that provide a general macro picture for all countries and regions (pages 4 and 11),
  - *Selected external vulnerability indicators*, that assess each country’s external balance sheet and liquidity position (pages 5 and 12),
  - *External debt statistics*, that provide a detailed breakdown of each country’s external debt stock (pages 6-7 and 13-14),
  - *Local and international banking statistics*, that summarize the level of structural development and latest trends in local banking sector as well as present each country’s position vs. global banking system (p.8-9 and 15-16),
  - *Selected market indicators*, that give a snapshot of the credit, rates, FX and equity markets (pages 10 and 17).

Table 2: “Capital flow bonanzas”\*

| Country        | Year      |
|----------------|-----------|
| Australia      | 2007      |
| France         | 2005-2007 |
| Greece         | 2006-2007 |
| Portugal       | 2005      |
| Spain          | 2004-2007 |
| United Kingdom | 2005-2007 |
| United States  | 2002-2007 |
| Hungary        | 2003-2004 |
| Romania        | 2004-2007 |
| South Africa   | 2005-2007 |
| Turkey         | 2004-2007 |

Source: NBER. “Capital flow bonanzas: an encompassing view of the past and present”, September 2008 (WP 14321).

Table 3: Selected risk metrics\*

| as of 10/31/2008  | CAB + net FDI, % of GDP** | FX reserves / short-term external debt, ratio | Exports, % of GDP | Private credit, of GDP | % Private credit, %YoY (3mma) | Loans / deposits, ratio (x100) | Bank capital to assets, % |
|-------------------|---------------------------|---|-------------------|------------------------|-------------------------------|--------------------------------|---------------------------|
| Developed Markets | -1.1                      | 0.4   | 25.4              | 135.4                  | 6.6                           | 209.3                          | 7.5                       |
| Emerging Markets  | 6.2                       | 5.8   | 36.6              | 66.2                   | 25.0                          | 87.3                           | 8.4                       |
| Emerging EMEA     | 4.3                       | 3.3   | 39.8              | 47.2                   | 38.6                          | 104.4                          | 10.6                      |
| Emerging Asia     | 8.6                       | 7.9   | 39.4              | 89.3                   | 18.0                          | 77.8                           | 6.3                       |
| Latin America     | 2.1                       | 3.3   | 24.3              | 28.5                   | 25.5                          | 89.3                           | 10.9                      |
| Americas          | -0.8                      | 0.9   | 17.0              | 136.5                  | 11.5                          | 273.7                          | 10.1                      |
| EMEA              | 0.0                       | 1.2   | 35.3              | 85.7                   | 18.5                          | 111.8                          | 7.7                       |
| PacRim            | 7.0                       | 6.2   | 38.6              | 94.2                   | 13.7                          | 82.5                           | 5.9                       |
| PacRim ex Japan   | 8.2                       | 7.3   | 44.3              | 94.9                   | 17.5                          | 81.0                           | 6.4                       |
| BRIC              | 8.0                       | 8.0   | 28.9              | 78.6                   | 24.7                          | 82.4                           | 7.4                       |
| GCC               | 24.4                      | 1.3   | 53.0              | 48.9                   | 36.8                          | 87.3                           | 9.8                       |

Source: IMF, EcoWin, Bloomberg, Merrill Lynch. \*For details see Tables 4, 7, 8, and 11. Country data aggregated using weights and classification presented in Table 18. Highlighted are bottom-3 performers. \*\*CAB: current account balance.

04 November 2008

Table 4: Country risk ranking\*

| Risk Ranking | Country        | CAB + net FDI, % of GDP (rank*) | FX reserves / short-term external debt (rank*) | Exports, % of GDP (rank*) | Private credit, % of GDP (rank*) | Private credit, %YoY 3mma (rank*) | Loans / deposits, ratio x100 (rank*) | Bank capital to assets, % (rank*) |
|--------------|----------------|---------------------------------|--|---------------------------|----------------------------------|-----------------------------------|--------------------------------------|-----------------------------------|
| 1            | Australia      | 4                               | 8  | 36                        | 3                                | 41                                | 5                                    | 2                                 |
| 2            | Switzerland    | 27                              | 4  | 21                        | 4                                | 42                                | 2                                    | 4                                 |
| 3            | Korea          | 11                              | 20   | 15                        | 15                               | 27                                | 7                                    | 21                                |
| 4            | Romania        | 1                               | 14   | 29                        | 35                               | 5                                 | 11                                   | 13                                |
| 5            | Hungary        | 7                               | 10   | 9                         | 24                               | 33                                | 8                                    | 20                                |
| 6            | Sweden         | 25                              | 6  | 24                        | 20                               | 34                                | 3                                    | 1                                 |
| 7            | Bulgaria       | 16                              | 25   | 10                        | 20                               | 6                                 | 15                                   | 19                                |
| 8            | Euro area      | 10                              | 2  | 41                        | 13                               | 36                                | 13                                   | 9                                 |
| 9            | UK             | 2                               | 1  | 37                        | 6                                | 38                                | 18                                   | 22                                |
| 10           | US             | 8                               | 3  | 44                        | 2                                | 38                                | 1                                    | 28                                |
| 11           | Ukraine        | 14                              | 28   | 20                        | 25                               | 2                                 | 4                                    | 36                                |
| 12           | Chile          | 30                              | 13   | 18                        | 17                               | 25                                | 12                                   | 14                                |
| 13           | Czech Republic | 15                              | 22   | 6                         | 28                               | 21                                | 32                                   | 10                                |
| 14           | Norway         | 36                              | 9  | 25                        | 8                                | 29                                | n.a.                                 | 5                                 |
| 15           | South Africa   | 2                               | 26   | 27                        | 16                               | 23                                | 19                                   | 17                                |
| 16           | Poland         | 9                               | 30   | 22                        | 35                               | 15                                | 14                                   | 15                                |
| 17           | Bahrain        | 39                              | 5  | 4                         | 23                               | 8                                 | 38                                   | n.a.                              |
| 18           | Singapore      | 41                              | 16   | 1                         | 12                               | 18                                | 35                                   | 23                                |
| 19           | Canada         | 29                              | 7  | 28                        | 5                                | 37                                | 36                                   | 7                                 |
| 20           | Hong Kong      | 35                              | 19   | 2                         | 1                                | 20                                | 43                                   | 33                                |
| 21           | Qatar          | 44                              | 12   | 17                        | 30                               | 3                                 | 22                                   | n.a.                              |
| 22           | Slovakia       | 6                               | 23   | 5                         | 34                               | 16                                | 41                                   | 29                                |
| 23           | UAE            | 40                              | 15   | 11                        | 19                               | 9                                 | 21                                   | 35                                |
| 24           | Israel         | 21                              | 39   | 19                        | 10                               | 35                                | 27                                   | 11                                |
| 25           | Malaysia       | 38                              | 37   | 3                         | 11                               | 32                                | 34                                   | 15                                |
| 26           | Turkey         | 5                               | 18   | 34                        | 39                               | 12                                | 31                                   | 31                                |
| 27           | Thailand       | 28                              | 43   | 7                         | 18                               | 26                                | 25                                   | 24                                |
| 28           | Kuwait         | 43                              | 11   | 12                        | 22                               | 19                                | 29                                   | 33                                |
| 29           | Saudi Arabia   | 42                              | 17   | 16                        | 31                               | 10                                | 29                                   | 26                                |
| 30           | India          | 13                              | 36   | 39                        | 26                               | 17                                | 33                                   | 12                                |
| 31           | Japan          | 20                              | 27   | 40                        | 14                               | 44                                | 26                                   | 3                                 |
| 32           | Kazakhstan     | 31                              | 21   | 14                        | 27                               | 40                                | 6                                    | 40                                |
| 33           | Taiwan         | 26                              | 42   | 8                         | 7                                | 43                                | 28                                   | n.a.                              |
| 34           | Brazil         | 12                              | 31   | 43                        | 35                               | 14                                | 19                                   | 24                                |
| 35           | Russia         | 22                              | 40   | 35                        | 32                               | 4                                 | 9                                    | 38                                |
| 36           | China          | 37                              | 44   | 26                        | 9                                | 28                                | 37                                   | 8                                 |
| 37           | Peru           | 24                              | 32   | 32                        | 44                               | 13                                | 23                                   | 18                                |
| 38           | Indonesia      | 18                              | 24   | 30                        | 41                               | 11                                | 40                                   | 27                                |
| 39           | Oman           | 33                              | 38   | 13                        | 40                               | 7                                 | 24                                   | 37                                |
| 40           | Egypt          | 32                              | 29   | 31                        | 29                               | 30                                | 42                                   | 6                                 |
| 41           | Colombia       | 19                              | 35   | 42                        | 33                               | 22                                | 17                                   | 30                                |
| 42           | Philippines    | 23                              | 33   | 23                        | 38                               | 24                                | 39                                   | 31                                |
| 43           | Mexico         | 17                              | 34   | 33                        | 42                               | 31                                | 15                                   | 39                                |
| 44           | Nigeria        | 34                              | 41   | 38                        | 43                               | 1                                 | 9                                    | 41                                |

Source: Merrill Lynch. \*Ranked from the most vulnerable to the least vulnerable. The ranking is based on a non-weighted average of ranks for the risk metrics presented. Top-10 (highest risk) and bottom-10 (lowest risk) performers highlighted.

Table 5: Euro area - country risk sub-ranking\*

| Risk Ranking | Country     | CAB + net FDI, % of GDP (rank*) | FX reserves / short-term external debt, ratio (rank*) | Exports, % of GDP (rank*) | Private credit, % of GDP (rank*) | Private credit, %YoY 3mma (rank*) | Loans / deposits, ratio x100 (rank*) | Bank capital to assets, % (rank*) |
|--------------|-------------|---------------------------------|---|---------------------------|----------------------------------|-----------------------------------|--------------------------------------|-----------------------------------|
| 1            | Ireland     | 6                               | 1   | 3                         | 1                                | 3                                 | 7                                    | 3                                 |
| 2            | Netherlands | 11                              | 3   | 2                         | 4                                | 7                                 | 3                                    | 1                                 |
| 3            | Portugal    | 3                               | 5   | 8                         | 3                                | 3                                 | 3                                    | 6                                 |
| 4            | Greece      | 1                               | 2   | 11                        | 8                                | 1                                 | 11                                   | 6                                 |
| 5            | Spain       | 2                               | 6   | 10                        | 2                                | 6                                 | 6                                    | 9                                 |
| 6            | France      | 5                               | 7   | 9                         | 6                                | 5                                 | 5                                    | 5                                 |
| 7            | Belgium     | 7                               | 4   | 1                         | 11                               | 11                                | 10                                   | 2                                 |
| 8            | Italy       | 4                               | 9   | 7                         | 9                                | 9                                 | 2                                    | 10                                |
| 9            | Finland     | 10                              | 11  | 6                         | 9                                | 2                                 | 1                                    | 11                                |
| 10           | Germany     | 9                               | 8   | 5                         | 6                                | 10                                | 9                                    | 4                                 |
| 11           | Austria     | 8                               | 10  | 4                         | 5                                | 8                                 | 8                                    | 8                                 |

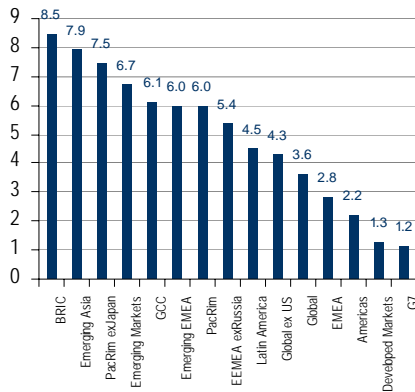
Source: Merrill Lynch. \*Ranked from the most vulnerable to the least vulnerable. The sub-ranking presents ranking of major Euro area economies. Top-3 (highest risk) and bottom-3 (lowest risk) performers highlighted.

Table 6: Major Economic Indicators and Forecasts

| as of 10/31/2008  | Real GDP growth, %*<br>2008 MLe | CPI inflation, %*<br>2008 MLe | ST interest rate, % (eop)**<br>2008 MLe | Real interest rate, % (latest) †<br>Latest | Current account balance (%/GDP)<br>2008 MLe | Fiscal balance (%/GDP)<br>2008 MLe | Public debt (%/GDP)<br>Latest | GDP per capita, USD<br>2008 MLe | Nominal GDP, USD billion<br>2008 IMF e | Population, million<br>Latest |
|-------------------|---------------------------------|-------------------------------|---|--|---|------------------------------------|-------------------------------|---------------------------------|--|-------------------------------|
| Global            | 3.6                             | 5.6                           | 4.61                                    | -1.0                                       | 0.8   | -1.2                               | 47.0                          | 29,605                          | 58,846                                 | 5,056                         |
| Global ex US      | 4.3                             | 6.0                           | 5.70                                    | -0.2                                       | 2.4   | -0.7                               | 50.2                          | 24,366                          | 44,512                                 | 4,752                         |
| G7                | 1.2                             | 3.4                           | 1.73                                    | -2.0                                       | -1.6  | -2.9                               | 66.0                          | 45,147                          | 32,726                                 | 730                           |
| Developed Markets | 1.3                             | 3.5                           | 2.00                                    | -1.7                                       | -1.4  | -2.4                               | 62.1                          | 45,684                          | 40,456                                 | 897                           |
| Emerging Markets  | 6.7                             | 8.3                           | 8.05                                    | -0.1                                       | 3.6   | 0.4                                | 27.1                          | 8,466                           | 18,391                                 | 4,159                         |
| Emerging EMEA     | 6.0                             | 11.5                          | 9.15                                    | -2.9                                       | 4.2   | 3.4                                | 24.6                          | 14,988                          | 6,251                                  | 682                           |
| EEMEA exRussia    | 5.4                             | 10.4                          | 8.40                                    | -2.6                                       | 3.0   | 2.7                                | 32.1                          | 15,983                          | 4,472                                  | 540                           |
| Emerging Asia     | 7.9                             | 6.8                           | 6.00                                    | -0.1                                       | 4.7   | -1.3                               | 28.2                          | 4,954                           | 7,993                                  | 2,997                         |
| Latin America     | 4.5                             | 7.8                           | 12.25                                   | 3.9  | -0.3  | 0.7                                | 27.7                          | 9,025                           | 4,147                                  | 480                           |
| Americas          | 2.2                             | 4.9                           | 3.84                                    | -1.7                                       | -3.3  | -1.9                               | 33.8                          | 37,643                          | 20,045                                 | 818                           |
| EMEA              | 2.8                             | 6.2                           | 5.37                                    | -0.9                                       | 1.4   | -0.4                               | 48.3                          | 35,782                          | 24,478                                 | 1,080                         |
| PacRim            | 6.0                             | 5.5                           | 4.62                                    | -0.5                                       | 4.3   | -1.4                               | 59.2                          | 14,824                          | 14,324                                 | 3,158                         |
| PacRim exJapan    | 7.5                             | 6.6                           | 5.79                                    | -0.1                                       | 4.5   | -1.1                               | 27.3                          | 8,289                           | 9,479                                  | 3,030                         |
| BRIC              | 8.5                             | 7.9                           | 7.96                                    | 0.8  | 4.6   | -0.4                               | 26.6                          | 4,840                           | 8,903                                  | 2,847                         |
| GCC               | 6.1                             | 10.6                          | 1.22                                    | -8.5                                       | 31.3  | 19.6                               | 16.1                          | 36,597                          | 1,151                                  | 38                            |

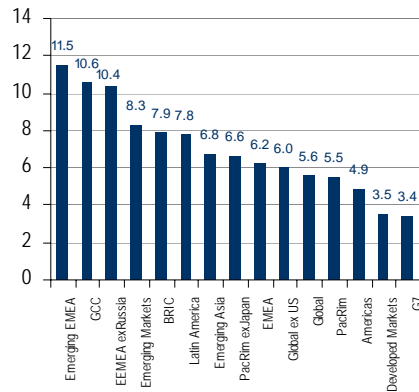
Source: Merrill Lynch, EcoWin, IMF. \*Period averages. \*\*Central bank target rate forecast (end-of period). †Current policy rate adjusted for trailing CPI inflation. NB. Country data aggregated using weights and classification presented in Table 20.

Chart 2: Real GDP growth (%YoY)\*



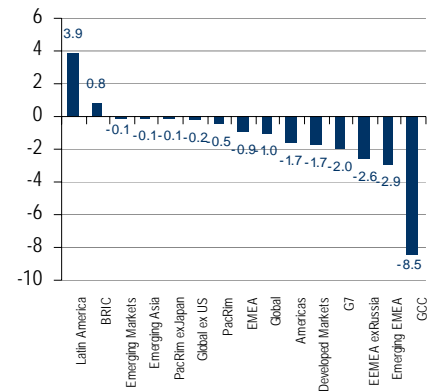
Source: Merrill Lynch. \*2008 forecast (period average).

Chart 3: CPI inflation (%YoY)\*



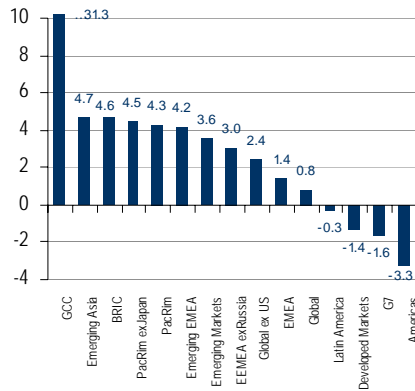
Source: Merrill Lynch. \*2008 forecast (period average).

Chart 4: Real interest rates (%p.a.)\*



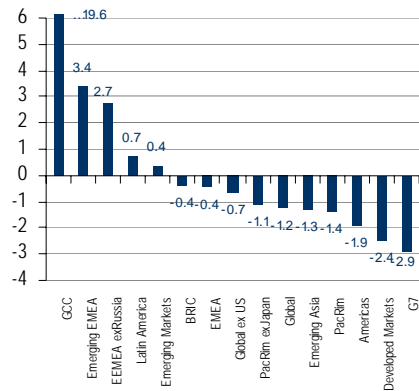
Source: Merrill Lynch, Bloomberg. \*Latest, short-term, CPI-adjusted rate.

Chart 5: Current account balance (%/GDP)\*



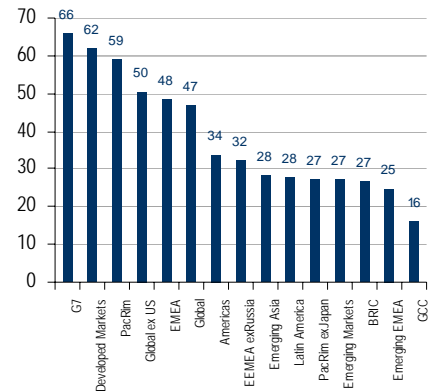
Source: Merrill Lynch. \*2008 forecast (period average).

Chart 6: Fiscal balance (%/GDP)\*



Source: Merrill Lynch. \*2008 forecast (period average).

Chart 7: Public debt (%/GDP)\*



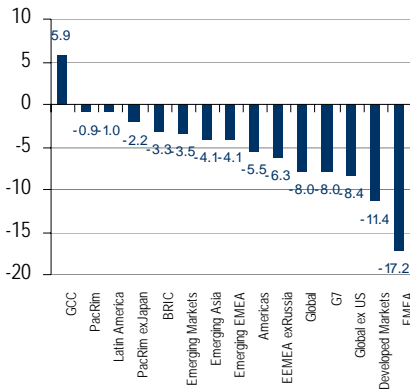
Source: Merrill Lynch, official sources. \*Latest reading.

Table 7: Selected External Vulnerability Indicators\*

| as of 10/31/2008  | Net external position, %/GDP* | External debt / exports, ratio*** | FX reserves, USD billion | FX reserves, YoY change, USD bn | FX reserves / short-term external debt, ratio† | Current account balance, % of GDP (4-quarter sum) | CAB + net FDI, % of GDP (4-quarter sum) |
|-------------------|-------------------------------|-----------------------------------|--------------------------|---------------------------------|--|---|---|
|                   | Latest                        | Latest                            | Latest                   | Latest                          | Latest   | Latest  | Latest                                  |
| Global            | -8.0                          | 421                               | 6,488                    | 1,056                           | 2.7  | 0.9   | 2.0                                     |
| Global ex US      | -8.4                          | 324                               | 6,426                    | 1,051                           | 3.5  | 2.7   | 3.4                                     |
| G7                | -8.0                          | 682                               | 1,244                    | 69                              | 0.4  | -1.6  | -1.4                                    |
| Developed Markets | -11.4                         | 684                               | 1,778                    | 83                              | 0.4  | -1.5  | -1.1                                    |
| Emerging Markets  | -3.5                          | 77                                | 4,710                    | 973                             | 5.8  | 3.9   | 6.2                                     |
| Emerging EMEA     | -4.1                          | 105                               | 1,214                    | 275                             | 3.3  | 1.6   | 4.3                                     |
| EEMEA exRussia    | -6.3                          | 99                                | 646                      | 114                             | 2.2  | 1.4   | 4.6                                     |
| Emerging Asia     | -4.1                          | 53                                | 3,028                    | 596                             | 7.9  | 6.4   | 8.6                                     |
| Latin America     | -1.0                          | 102                               | 468                      | 101                             | 3.3  | 0.3   | 2.1                                     |
| Americas          | -5.5                          | 551                               | 572                      | 108                             | 0.9  | -3.4  | -0.8                                    |
| EMEA              | -17.2                         | 594                               | 1,555                    | 283                             | 1.2  | 0.5   | 0.0                                     |
| PacRim            | -0.9                          | 107                               | 4,360                    | 665                             | 6.2  | 5.6   | 7.0                                     |
| PacRim exJapan    | -2.2                          | 72                                | 3,384                    | 604                             | 7.3  | 6.1   | 8.2                                     |
| BRIC              | -3.3                          | 67                                | 2,956                    | 731                             | 8.0  | 5.4   | 8.0                                     |
| GCC               | 5.9                           | 52                                | 134                      | 37                              | 1.3  | 25.0  | 24.4                                    |

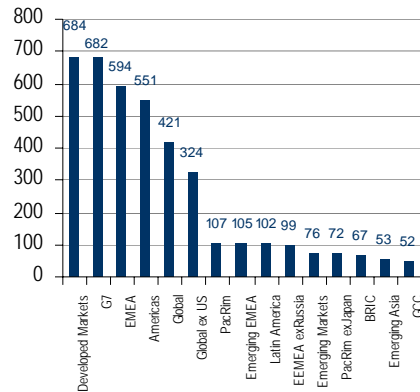
Source: BIS, Joint IMF-WB-BIS External Debt Hub, EcoWin, Merrill Lynch. \*Countries net external position vs BIS-reporting banks. \*\*IMF-WB-BIS external debt / exports of goods and services. †National FX reserves / BIS short-term external debt.

Chart 8: Net external position (%/GDP)\*



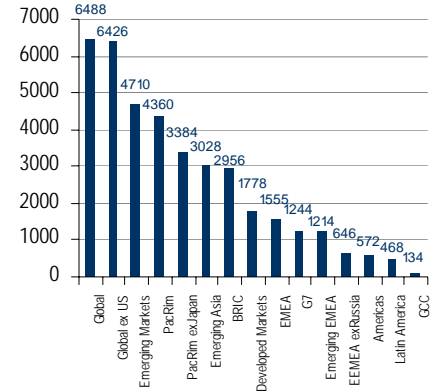
Source: BIS. \* Net external position vs BIS reporting banks. 2008 Q2.

Chart 9: External debt / exports (ratio, x100)\*



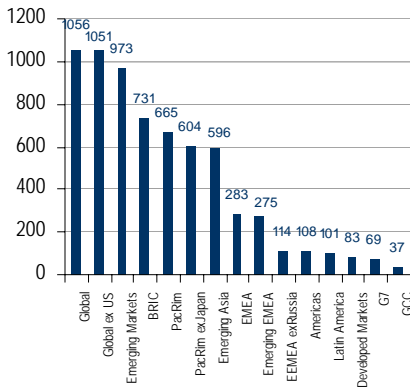
Source: BIS-IMF-OECD-WB, Merrill Lynch, official sources. \*2008 Q2.

Chart 10: Official FX reserves (USD billion)\*



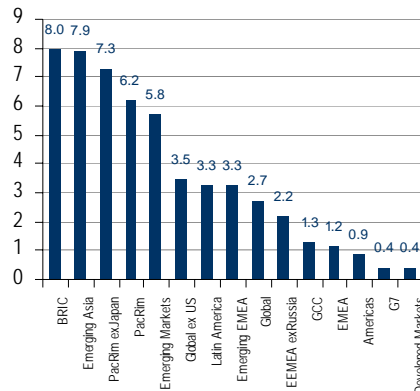
Source: IMF, EcoWin, Bloomberg, Merrill Lynch. \*National, ex. gold.

Chart 11: FX reserves change (YoY, USD bn)\*



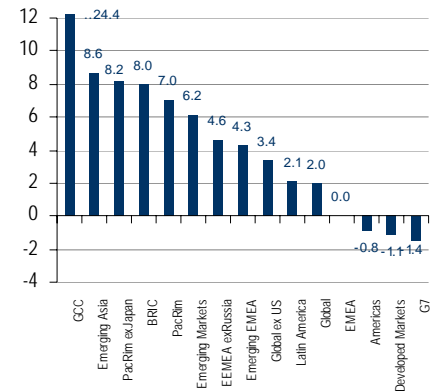
Source: IMF, EcoWin, Bloomberg, Merrill Lynch. \*National, ex. gold.

Chart 12: FX reserves / short-term ext. debt\*



Source: BIS, IMF, EcoWin, Bloomberg, Merrill Lynch. \*2008 Q2.

Chart 13: Current account + net FDI (%/GDP)\*



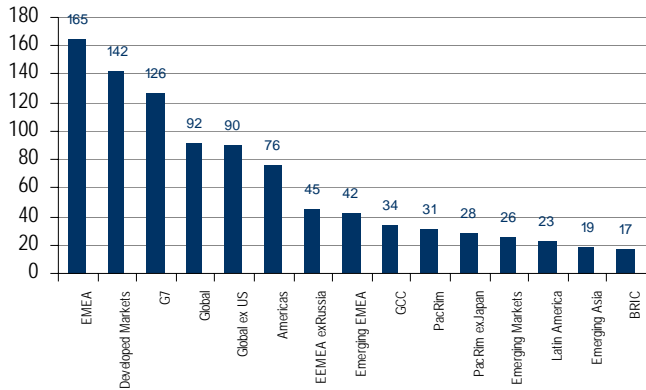
Source: Merrill Lynch, EcoWin, official sources.

Table 8: Gross External Debt Position\*

| as of 10/31/2008  | Total external debt, % of GDP* | Public sector, % of GDP | Private sector, % of GDP | Short-term, % of GDP | Long-term, % of GDP | Debt securities, % of GDP | Loans, % of GDP | Currency and deposits, % of GDP | Intercompany lending and other liabilities, % of GDP |
|-------------------|--------------------------------|-------------------------|--------------------------|----------------------|---------------------|---------------------------|-----------------|---------------------------------|--|
|                   | Latest                         | Latest                  | Latest                   | Latest               | Latest              | Latest                    | Latest          | Latest                          | Latest   |
| Global            | 91.9                           | 16.9                    | 74.0                     | 41.7                 | 48.7                | 34.9                      | 21.1            | 21.5                            | 9.1  |
| Global ex US      | 90.2                           | 15.5                    | 73.4                     | 42.7                 | 45.6                | 28.9                      | 21.3            | 24.0                            | 9.4  |
| G7                | 126.1                          | 24.5                    | 101.6                    | 62.0                 | 64.1                | 54.6                      | 26.6            | 32.3                            | 11.4   |
| Developed Markets | 142.1                          | 25.4                    | 115.5                    | 68.3                 | 72.6                | 58.1                      | 30.4            | 36.6                            | 14.4   |
| Emerging Markets  | 25.9                           | 5.6                     | 19.5                     | 6.8                  | 17.3                | 4.4                       | 8.9             | 1.8                             | 2.1  |
| Emerging EMEA     | 41.7                           | 7.7                     | 32.4                     | 9.5                  | 30.7                | 6.0                       | 18.1            | 4.3                             | 4.9  |
| EEMEA exRussia    | 44.7                           | 9.8                     | 32.6                     | 10.6                 | 31.9                | 7.3                       | 15.0            | 4.7                             | 5.8  |
| Emerging Asia     | 19.0                           | 3.9                     | 15.1                     | 6.5                  | 10.6                | 2.0                       | 4.9             | 1.1                             | 0.3  |
| Latin America     | 22.9                           | 7.6                     | 13.2                     | 3.7                  | 17.1                | 9.0                       | 7.3             | 0.1                             | 2.9  |
| Americas          | 76.3                           | 17.3                    | 58.4                     | 28.7                 | 47.1                | 41.8                      | 16.2            | 10.4                            | 6.6  |
| EMEA              | 165.1                          | 26.6                    | 136.0                    | 80.0                 | 82.6                | 54.0                      | 38.7            | 48.5                            | 17.2   |
| PacRim            | 31.2                           | 6.2                     | 25.1                     | 15.1                 | 14.8                | 7.7                       | 7.8             | 4.8                             | 3.1  |
| PacRim exJapan    | 28.1                           | 3.8                     | 24.4                     | 11.9                 | 14.5                | 5.1                       | 5.1             | 5.5                             | 2.4  |
| BRIC              | 16.8                           | 2.4                     | 14.3                     | 4.3                  | 12.5                | 1.7                       | 6.6             | 1.3                             | 1.0  |
| GCC               | 33.6                           | 1.2                     | 32.2                     | 9.7                  | 23.7                | n.a.                      | n.a.            | n.a.                            | n.a.   |

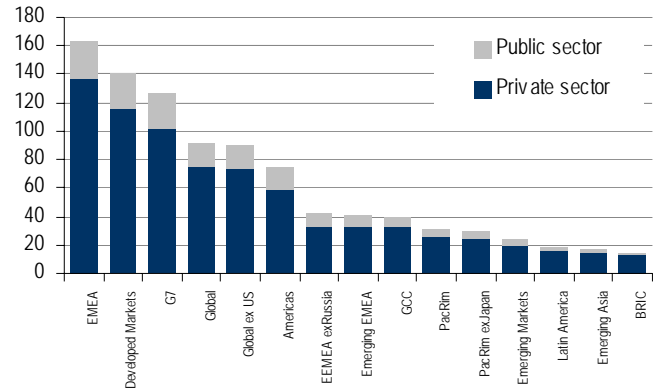
Source: Joint IMF-WB-BIS External Debt Hub, EcoWin, Merrill Lynch. \*Total gross external debt.

Chart 14: Total (gross) external debt (%/GDP)\*



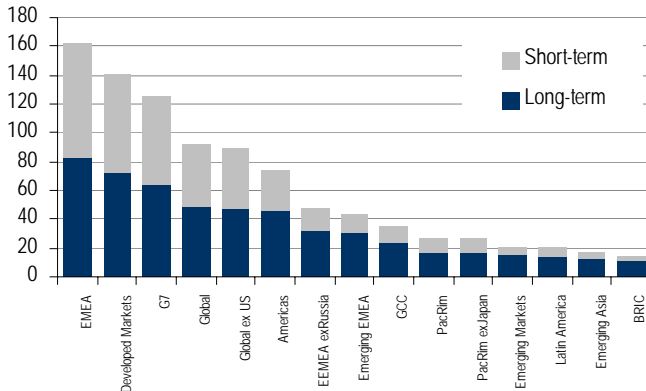
Source: BIS-IMF-OECD-WB External Debt Hub, Merrill Lynch. \*2008 Q2.

Chart 15: Gross external debt – breakdown by sector (%/GDP)\*



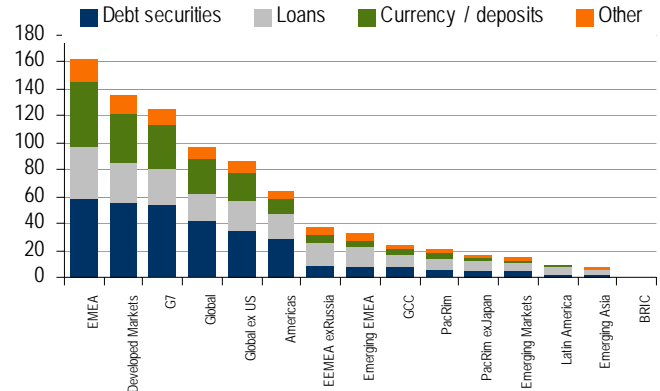
Source: BIS-IMF-OECD-WB External Debt Hub, Merrill Lynch. \*2008 Q2.

Chart 16: Gross external debt – breakdown by maturity (%/GDP)\*



Source: BIS-IMF-OECD-WB External Debt Hub, Merrill Lynch. \*2008 Q2.

Chart 17: Gross external debt – breakdown by instruments (%/GDP)\*



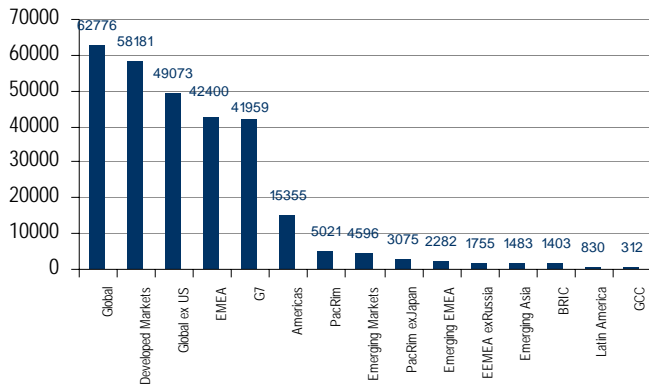
Source: BIS-IMF-OECD-WB External Debt Hub, Merrill Lynch. \*2008 Q2. \*Other' = largely 'intercompany lending'.

Table 9: Gross External Debt Position\*

| as of 10/31/2008  | Total external debt, USD bn* | Public sector, USD bn | Private sector, USD bn | Short-term, USD bn | Long-term, USD bn | Debt securities, USD bn | Loans, USD bn | Currency and deposits, USD bn | Intercompany lending and other liabilities, USD bn |
|-------------------|------------------------------|-----------------------|------------------------|--------------------|-------------------|-------------------------|---------------|-------------------------------|--|
|                   | Latest                       | Latest                | Latest                 | Latest             | Latest            | Latest                  | Latest        | Latest                        | Latest   |
| Global            | 62,776                       | 11,052                | 50,956                 | 29,471             | 32,394            | 24,029                  | 14,257        | 15,521                        | 6,357  |
| Global ex US      | 49,073                       | 8,032                 | 40,273                 | 24,066             | 24,096            | 16,317                  | 11,360        | 13,627                        | 5,223  |
| G7                | 41,959                       | 7,966                 | 33,992                 | 20,977             | 20,981            | 17,629                  | 8,726         | 11,364                        | 3,808  |
| Developed Markets | 58,181                       | 10,081                | 47,496                 | 28,291             | 29,287            | 23,184                  | 12,653        | 15,208                        | 5,972  |
| Emerging Markets  | 4,596                        | 971                   | 3,461                  | 1,181              | 3,107             | 845                     | 1,604         | 313                           | 385  |
| Emerging EMEA     | 2,282                        | 417                   | 1,776                  | 519                | 1,676             | 328                     | 955           | 238                           | 257  |
| EEMEA exRussia    | 1,755                        | 378                   | 1,287                  | 416                | 1,252             | 285                     | 563           | 188                           | 213  |
| Emerging Asia     | 1,483                        | 293                   | 1,194                  | 533                | 809               | 189                     | 385           | 71                            | 26   |
| Latin America     | 830                          | 261                   | 490                    | 129                | 623               | 327                     | 265           | 5                             | 102  |
| Americas          | 15,355                       | 3,437                 | 11,840                 | 5,831              | 9,445             | 8,472                   | 3,210         | 2,146                         | 1,322  |
| EMEA              | 42,400                       | 6,603                 | 35,103                 | 21,110             | 20,599            | 13,945                  | 9,765         | 12,659                        | 4,470  |
| PacRim            | 5,021                        | 1,012                 | 4,013                  | 2,530              | 2,350             | 1,612                   | 1,282         | 717                           | 565  |
| PacRim exJapan    | 3,075                        | 329                   | 2,750                  | 1,327              | 1,607             | 835                     | 494           | 614                           | 313  |
| BRIC              | 1,403                        | 194                   | 1,210                  | 346                | 1,057             | 163                     | 586           | 93                            | 105  |
| GCC               | 312                          | 11                    | 298                    | 89                 | 221               | n.a.                    | n.a.          | n.a.                          | n.a.   |

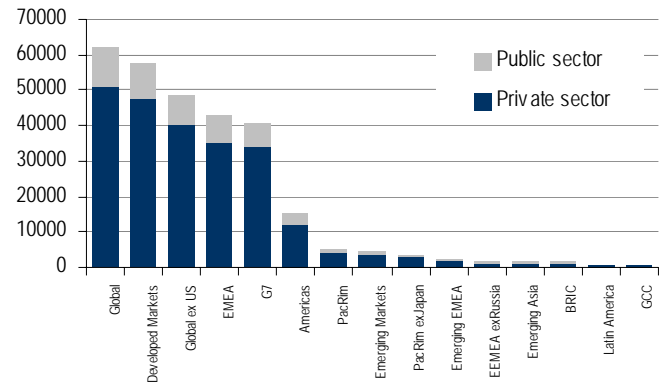
Source: Joint IMF-WB-BIS External Debt Hub, EcoWin, Merrill Lynch. \*Total gross external debt.

Chart 18: Total (gross) external debt (USD bn)\*



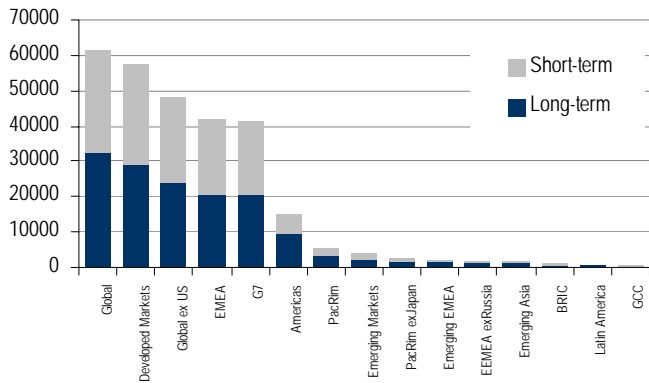
Source: BIS-IMF-OECD-WB External Debt Hub, Merrill Lynch. \*2008 Q2.

Chart 19: Gross external debt – breakdown by sector (USD bn)\*



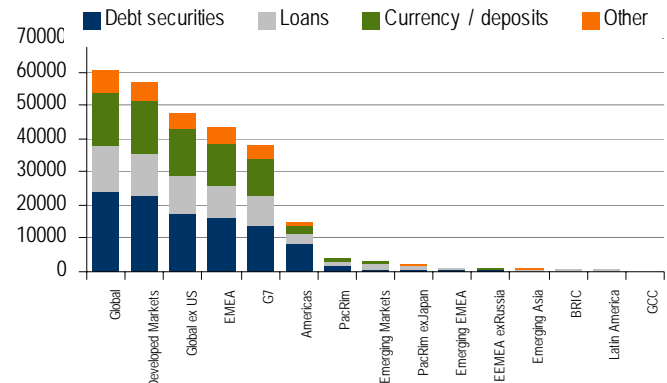
Source: BIS-IMF-OECD-WB External Debt Hub, Merrill Lynch. \*2008 Q2.

Chart 20: Gross external debt – breakdown by maturity (USD bn)\*



Source: BIS-IMF-OECD-WB External Debt Hub, Merrill Lynch. \*2008 Q2.

Chart 21: Gross external debt – breakdown by instruments (USD bn)\*



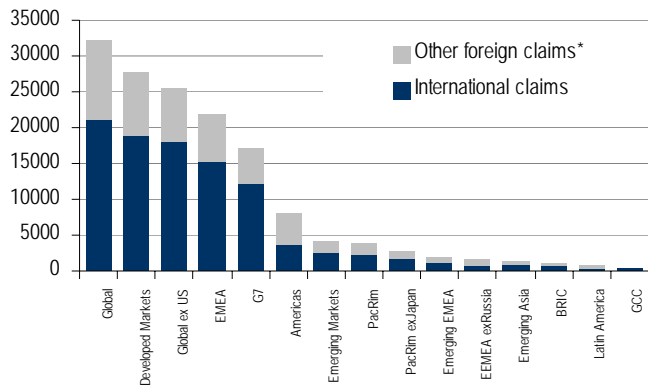
Source: BIS-IMF-OECD-WB External Debt Hub, Merrill Lynch. \*2008 Q2. \*Other = largely 'intercompany lending'.

Table 10: International Banking Statistics\*

| as of 10/31/2008  | Total foreign claims, USD bn* | International claims, USD bn* | o/w: up to 1 year, USD bn† | o/w: 1-2 years, USD bn† | o/w: over 2 years, USD bn† | Foreign claims vs. private sector, USD bn‡ | o/w: vs. banks, USD bn‡ | o/w: vs. non-banks, USD bn‡ | Foreign claims vs. public sector, USD bn‡ |
|-------------------|-------------------------------|-------------------------------|----------------------------|-------------------------|----------------------------|--|-------------------------|-----------------------------|---|
|                   | Latest                        | Latest                        | Latest                     | Latest                  | Latest                     | Latest                                     | Latest                  | Latest                      | Latest                                    |
| Global            | 32,162                        | 21,137                        | 11,522                     | 839                     | 5,543                      | 22,479                                     | 7,863                   | 14,616                      | 4,139                                     |
| Global ex US      | 25,670                        | 18,143                        | 10,294                     | 733                     | 4,584                      | 16,910                                     | 6,615                   | 10,294                      | 3,473                                     |
| G7                | 18,945                        | 12,179                        | 6,965                      | 464                     | 2,971                      | 13,304                                     | 4,597                   | 8,708                       | 2,513                                     |
| Developed Markets | 27,885                        | 18,757                        | 10,322                     | 709                     | 4,763                      | 19,409                                     | 7,001                   | 12,408                      | 3,317                                     |
| Emerging Markets  | 4,277                         | 2,379                         | 1,200                      | 130                     | 779                        | 3,070                                      | 862                     | 2,208                       | 822                                       |
| Emerging EMEA     | 1,872                         | 1,121                         | 501                        | 78                      | 433                        | 1,468                                      | 391                     | 1,077                       | 315                                       |
| EEMEA exRussia    | 1,620                         | 917                           | 405                        | 57                      | 371                        | 1,240                                      | 319                     | 921                         | 302                                       |
| Emerging Asia     | 1,355                         | 848                           | 517                        | 35                      | 174                        | 905  | 328                     | 577                         | 235                                       |
| Latin America     | 1,051                         | 410                           | 182                        | 18                      | 173                        | 698  | 144                     | 554                         | 272                                       |
| Americas          | 8,067                         | 3,741                         | 1,599                      | 137                     | 1,222                      | 6,613                                      | 1,497                   | 5,117                       | 1,001                                     |
| EMEA              | 20,335                        | 15,285                        | 8,628                      | 629                     | 3,893                      | 13,440                                     | 5,624                   | 7,816                       | 2,409                                     |
| PacRim            | 3,760                         | 2,110                         | 1,296                      | 73                      | 427                        | 2,426                                      | 743                     | 1,683                       | 729                                       |
| PacRim exJapan    | 2,774                         | 1,564                         | 895                        | 68                      | 340                        | 2,006                                      | 608                     | 1,398                       | 331                                       |
| BRIC              | 1,176                         | 740                           | 407                        | 39                      | 180                        | 886  | 294                     | 591                         | 163                                       |
| GCC               | 304                           | 242                           | 143                        | 13                      | 73                         | 235  | 92                      | 144                         | 26  |

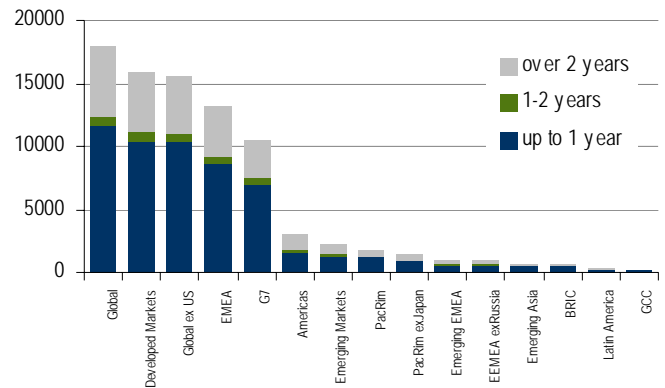
Source: BIS. \*International Banking Statistics (2008 Q2). Consolidated claims of reporting banks (immediate borrower basis). International claims = cross-boarder claims + local claims of foreign affiliates in foreign currency. Foreign claims = international claims + local claims of foreign affiliates in local currency, †Based on remaining maturity. ‡Consolidated claims and other exposures of BIS reporting banks (based on ultimate risk basis).

Chart 22: BIS reporting banks total foreign claims (USD bn)\*



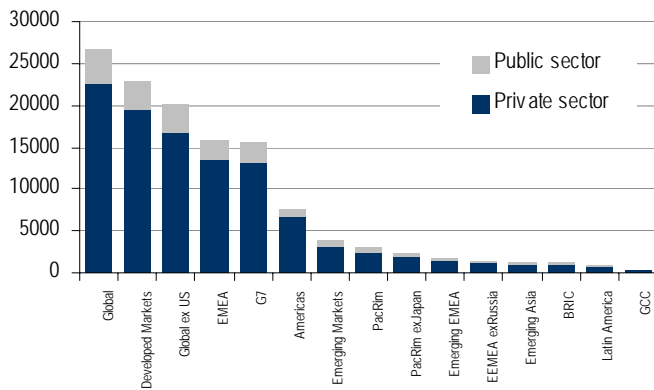
Source: BIS. \*Consolidated claims of BIS reporting banks - immediate borrower basis. 2008 Q2 (updated as of 23 October 2008). For details see: *Guidelines to the international consolidated banking statistics, November 2006*.

Chart 23: International claims – breakdown by maturity (USD bn)\*



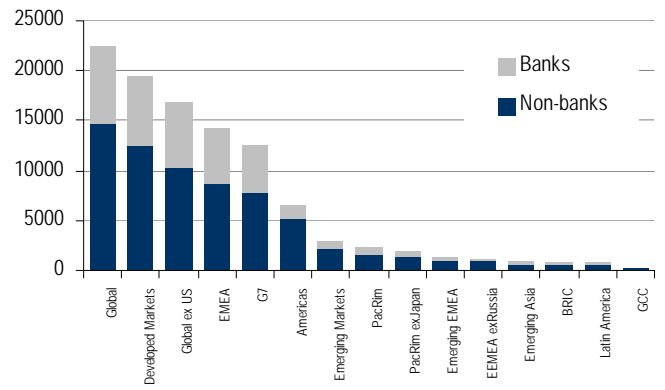
Source: BIS. \*Consolidated claims of BIS reporting banks - immediate borrower basis. 2008 Q2 data (updated as of 23 October 2008). Based on remaining maturity.

Chart 24: International claims – breakdown by sector (USD bn)\*



Source: BIS. \*Consolidated claims of BIS reporting banks - immediate borrower basis. 2008 Q2.

Chart 25: Private international claims – total and breakdown (USD bn)\*



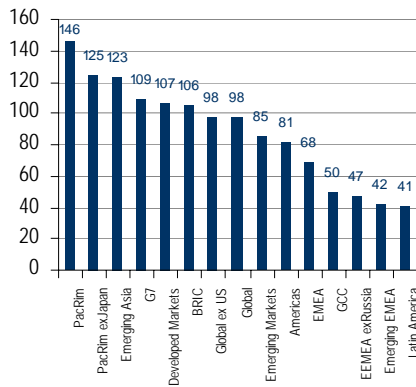
Source: BIS. \*Consolidated claims of BIS reporting banks - immediate borrower basis. 2008 Q2.

Table 11: Selected Banking Sector Statistics

| as of 10/31/2008  | Money supply, BIS foreign claims vs |                 | Private credit, |             | Loans / deposits, |         | Mortgages,     |           | NPLs, % of         |        | Bank capital to |        | Capital to risk- |  |
|-------------------|-------------------------------------|-----------------|-----------------|-------------|-------------------|---------|----------------|-----------|--------------------|--------|-----------------|--------|------------------|--|
|                   | % of GDP                            | banks, USD bn ‡ | % of GDP        | %YoY (3mma) | ratio (x100)      | % / GDP | % of portfolio | assets, % | weighted assets, % | Latest | Latest          | Latest | Latest           |  |
| Global            | 97.5                                | 910.9           | 105.5           | 14.6        | 156.6             | 37.3    | 2.8            | 7.9       | 12.4               |        |                 |        |                  |  |
| Global ex US      | 97.9                                | 902.2           | 84.9            | 16.9        | 96.0              | 24.4    | 3.2            | 7.2       | 12.2               |        |                 |        |                  |  |
| G7                | 109.5                               | 122.6           | 136.3           | 5.9         | 227.5             | 58.8    | 2.0            | 7.9       | 12.3               |        |                 |        |                  |  |
| Developed Markets | 107.0                               | 592.3           | 135.4           | 6.6         | 209.3             | 58.5    | 1.8            | 7.5       | 12.2               |        |                 |        |                  |  |
| Emerging Markets  | 85.2                                | 318.5           | 66.2            | 25.0        | 87.3              | 9.4     | 4.1            | 8.4       | 12.6               |        |                 |        |                  |  |
| Emerging EMEA     | 41.8                                | 237.0           | 47.2            | 38.6        | 104.4             | 7.7     | 5.3            | 10.6      | 14.9               |        |                 |        |                  |  |
| EEMEA exRussia    | 46.8                                | 233.0           | 50.2            | 33.3        | 98.0              | 9.7     | 6.6            | 9.4       | 14.8               |        |                 |        |                  |  |
| Emerging Asia     | 123.1                               | 41.9            | 89.3            | 18.0        | 77.8              | 12.1    | 4.1            | 6.3       | 10.1               |        |                 |        |                  |  |
| Latin America     | 40.5                                | 39.6            | 28.5            | 25.5        | 89.3              | 4.4     | 2.5            | 10.9      | 16.1               |        |                 |        |                  |  |
| Americas          | 80.7                                | 55.0            | 136.5           | 11.5        | 273.7             | 59.6    | 1.8            | 10.1      | 13.6               |        |                 |        |                  |  |
| EMEA              | 68.3                                | 742.5           | 85.7            | 18.5        | 111.8             | 34.7    | 3.4            | 7.7       | 12.8               |        |                 |        |                  |  |
| PacRim            | 145.6                               | 113.4           | 94.2            | 13.7        | 82.5              | 16.9    | 3.3            | 5.9       | 10.7               |        |                 |        |                  |  |
| PacRim exJapan    | 124.6                               | 110.6           | 94.9            | 17.5        | 81.0              | 16.3    | 3.8            | 6.4       | 10.3               |        |                 |        |                  |  |
| BRIC              | 105.5                               | 14.9            | 78.6            | 24.7        | 82.4              | 7.5     | 4.1            | 7.4       | 11.2               |        |                 |        |                  |  |
| GCC               | 49.6                                | 126.2           | 48.9            | 36.8        | 87.3              | 3.5     | 2.8            | 9.8       | 17.8               |        |                 |        |                  |  |

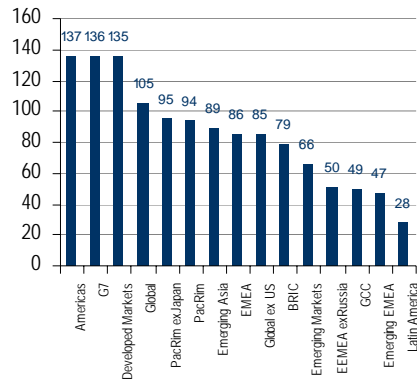
Source: EcoWin, BIS, IMF *Global Financial Stability Report* - October 2008, Merrill Lynch GEM Banks Equity Research. ‡Consolidated foreign claims of BIS reporting banks vs country's banking sector (2008 Q2: ultimate risk basis).

Chart 26: Broad money supply (%/GDP)\*



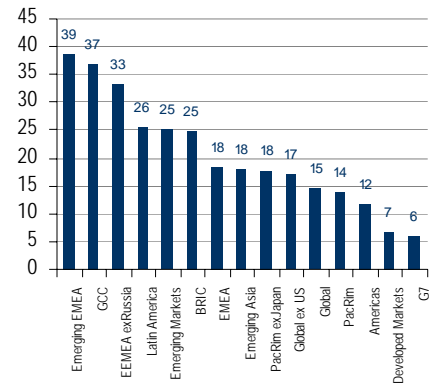
Source: EcoWin, official sources.  
\*Broad aggregate (M3 or M2 – subject to availability).

Chart 27: Private credit stock (%/GDP)\*



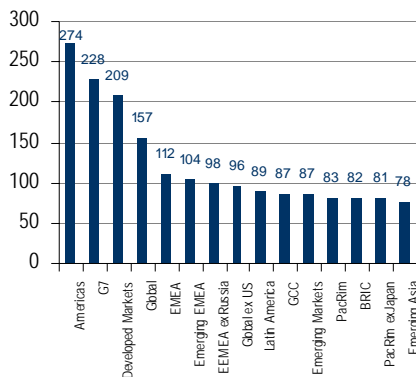
Source: EcoWin, Merrill Lynch.

Chart 28: Private credit growth (%YoY)\*



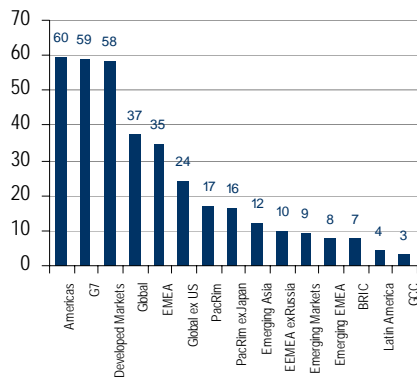
Source: EcoWin, Merrill Lynch. \*Latest reading, 3-month average.

Chart 29: Loans-to-deposits ratio (x100)



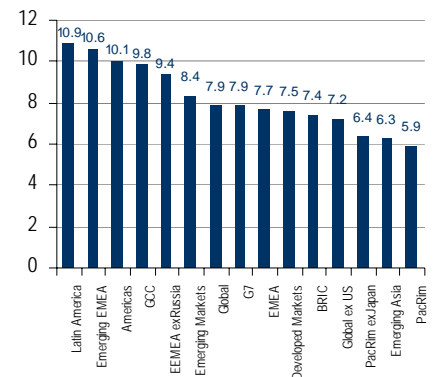
Source: official sources, Merrill Lynch GEM Banks Research.

Chart 30: Mortgages (%/GDP)



Source: EcoWin, Merrill Lynch.

Chart 31: Bank capital-to-assets (%)\*



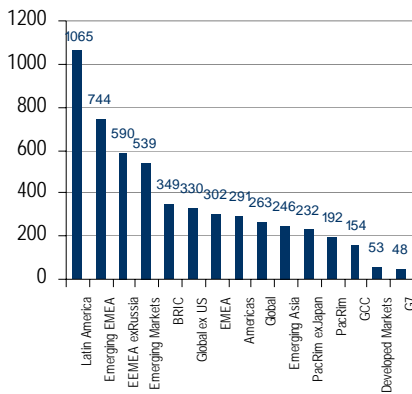
Source: IMF *Global Financial Stability Report* – Oct 2008, Merrill Lynch.

Table 12: Selected Market Indicators

| as of 10/31/2008  | 5-year CDS, 3-month interest |         | 10-year yield, % | MSCI index, change vs. end-2007, % | Price / earnings (P/E), ratio* | Stock market capitalisation, USD bn † | REER, %YoY | S&P long-term foreign currency rating |
|-------------------|------------------------------|---------|------------------|------------------------------------|--------------------------------|---------------------------------------|------------|---------------------------------------|
|                   | bps                          | rate, % |                  |                                    |                                |                                       |            |                                       |
|                   | Latest                       | Latest  | Latest           | Latest                             | Latest                         | Latest                                | Latest     | Latest                                |
| Global            | 263                          | 5.18    | 5.35             | -52.4                              | 8.6                            | 17,516                                | 0.5        | AA-                                   |
| Global ex US      | 330                          | 5.83    | 5.76             | -55.9                              | 7.4                            | 9,418                                 | 1.0        | A+                                    |
| G7                | 48                           | 3.33    | 3.72             | -44.2                              | 10.4                           | 13,624                                | -1.5       | AA+                                   |
| Developed Markets | 53                           | 3.57    | 3.83             | -46.5                              | 9.8                            | 15,791                                | -1.3       | AA+                                   |
| Emerging Markets  | 539                          | 7.29    | 7.34             | -60.1                              | 6.9                            | 1,725                                 | 2.8        | BBB+                                  |
| Emerging EMEA     | 744                          | 11.90   | 6.86             | -60.0                              | 5.8                            | 599                                   | 4.6        | BBB+                                  |
| EEMEA exRussia    | 590                          | 9.83    | 6.19             | -52.8                              | 7.0                            | 513                                   | 3.7        | BBB+                                  |
| Emerging Asia     | 246                          | 5.98    | 5.28             | -62.9                              | 7.9                            | 814                                   | 1.7        | A-                                    |
| Latin America     | 1065                         | 4.42    | 13.82            | -52.3                              | 6.0                            | 312                                   | 3.4        | BBB-                                  |
| Americas          | 291                          | 3.37    | 6.39             | -43.8                              | 10.6                           | 9,058                                 | -0.4       | AA                                    |
| EMEA              | 302                          | 7.33    | 5.25             | -56.8                              | 6.4                            | 5,215                                 | 0.0        | AA-                                   |
| PacRim            | 192                          | 4.78    | 4.37             | -56.6                              | 8.7                            | 3,242                                 | 1.8        | A                                     |
| PacRim exJapan    | 232                          | 5.88    | 5.18             | -62.4                              | 7.9                            | 1,444                                 | 1.4        | A                                     |
| BRIC              | 349                          | 6.89    | 6.72             | -66.9                              | 7.0                            | 617                                   | 5.0        | A-                                    |
| GCC               | 154                          | 2.54    | 2.68             | -25.6                              | 11.3                           | 256                                   | 0.0        | AA-                                   |

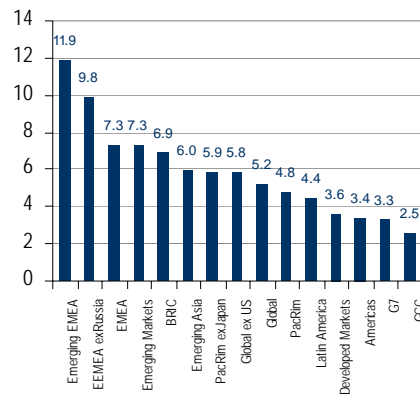
Source: Bloomberg, EcoWin, MSCI/Thomson DataStream, Merrill Lynch GEM Equity Research, BIS, S&P. \*P/E ratios based on 'P' as of Oct 24 and 'E' as of Sep 30. †Stock market capitalisation based on MSCI indices (free-float basis).

Chart 32: 5-year CDS (bps)



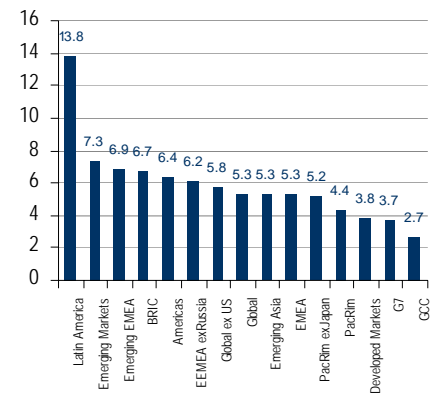
Source: Merrill Lynch EXD Strategy Research, Bloomberg.

Chart 33: 3-month market interest rate (%)



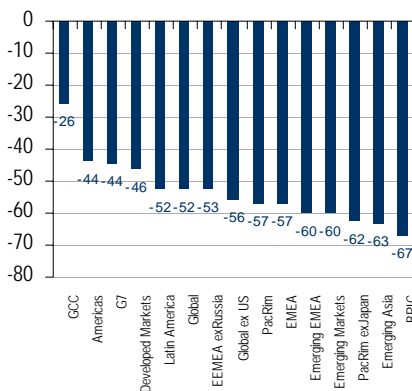
Source: Bloomberg, EcoWin, Merrill Lynch.

Chart 34: 10-year T-bonds yield (%)



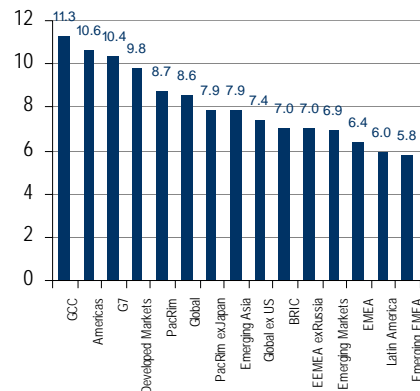
Source: Bloomberg, EcoWin, Merrill Lynch.

Chart 35: MSCI - change vs end-2007 (%)\*



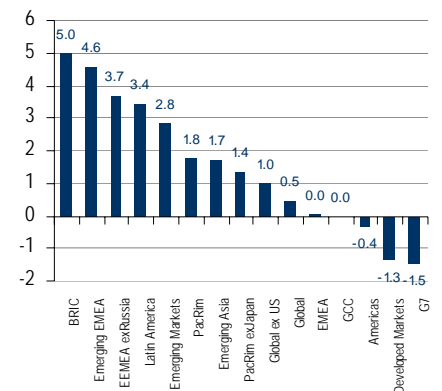
Source: MSCI/ Thomson DataStream.

Chart 36: Price / earnings (P/E) ratios\*



Source: MSCI/ DataStream. \*P as of Oct 24, 'E' as of Sep 30, 2008.

Chart 37: REER (%YoY change)\*



Source: BIS. \*Increase denotes appreciation.

Table 13: Major Economic Indicators and Forecasts

| as of 10/31/2008         | Real GDP growth, %* | CPI inflation, %* | ST interest rate, % (eop)** | Real interest rate, % (latest) † | Current account balance (%/GDP) | Fiscal balance (%/GDP) | Public debt (%/GDP) | GDP per capita, USD | Nominal GDP, USD billion | Population, million |
|--------------------------|---------------------|-------------------|-----------------------------|----------------------------------|---------------------------------|------------------------|---------------------|---------------------|--------------------------|---------------------|
| G-7                      | 2008 MLe            | 2008 MLe          | 2008 MLe                    | Latest                           | 2008 MLe                        | 2008 MLe               | Latest              | 2008 MLe            | 2008 IMFe                | Latest              |
| Canada                   | 0.6                 | 2.6               | 2.00                        | -1.1                             | 1.0                             | 0.2                    | 31.6                | 47,073              | 1,564.1                  | 33.23               |
| Euro area                | 1.1                 | 3.4               | 3.25                        | 0.1                              | 0.0                             | -2.9                   | 66.3                | 44,452              | 14,122.4                 | 317.70              |
| France                   | 0.8                 | 3.3               | 3.25                        | 0.4                              | -3.0                            | -3.4                   | 64.2                | 48,012              | 2,978.1                  | 62.03               |
| Germany                  | 1.6                 | 2.8               | 3.25                        | 1.2                              | 7.0                             | -3.0                   | 65.0                | 46,499              | 3,818.5                  | 82.12               |
| Italy                    | 0.0                 | 3.6               | 3.25                        | 0.1                              | -2.8                            | -2.7                   | 104.0               | 40,450              | 2,399.3                  | 59.32               |
| Japan                    | 0.6                 | 1.7               | 0.50                        | -1.8                             | 3.7                             | -2.4                   | 172.0               | 37,941              | 4,844.4                  | 127.68              |
| UK                       | 1.0                 | 3.8               | 4.00                        | -0.7                             | -3.0                            | -4.2                   | 37.9                | 45,681              | 2,787.4                  | 61.02               |
| US                       | 1.5                 | 4.1               | 1.00                        | -3.7                             | -4.7                            | -3.1                   | 36.2                | 47,025              | 14,334.0                 | 304.82              |
| <b>Other OECD Europe</b> |                     |                   |                             |                                  |                                 |                        |                     |                     |                          |                     |
| Austria                  | 1.9                 | 3.3               | 3.25                        | 0.0                              | 5.0                             | -0.8                   | 59.1                | 52,160              | 432.4                    | 8.29                |
| Belgium                  | 1.4                 | 4.6               | 3.25                        | -0.9                             | 2.5                             | -4.4                   | 84.9                | 49,428              | 530.6                    | 10.74               |
| Finland                  | 2.3                 | 4.0               | 3.25                        | -0.9                             | 3.6                             | 4.8                    | 35.4                | 54,577              | 287.6                    | 5.27                |
| Greece                   | 2.9                 | 4.4               | 3.25                        | -0.8                             | -15.0                           | -2.9                   | 94.5                | 33,433              | 373.5                    | 11.17               |
| Ireland                  | -1.0                | 3.3               | 3.25                        | -0.5                             | -4.0                            | -6.0                   | 25.4                | 64,659              | 285.0                    | 4.41                |
| Netherlands              | 2.1                 | 2.3               | 3.25                        | 0.6                              | 9.0                             | -4.0                   | 45.4                | 54,446              | 909.5                    | 16.70               |
| Norway                   | 2.5                 | 3.7               | 4.50                        | -0.5                             | 19.0                            | 21.1                   | 48.9                | 102,525             | 481.1                    | 4.69                |
| Portugal                 | 0.7                 | 2.9               | 3.25                        | 0.6                              | -9.7                            | -2.4                   | 63.6                | 24,032              | 255.5                    | 10.63               |
| Spain                    | 1.1                 | 4.4               | 3.25                        | -0.7                             | -9.5                            | -2.1                   | 36.2                | 36,971              | 1,683.2                  | 45.53               |
| Sweden                   | 1.3                 | 3.5               | 3.25                        | -0.4                             | 6.5                             | 2.7                    | 40.4                | 55,622              | 512.9                    | 9.22                |
| Switzerland              | 1.8                 | 2.6               | 2.25                        | -0.4                             | 10.0                            | -0.6                   | 47.6                | 67,381              | 492.6                    | 7.31                |
| <b>Asia Pacific</b>      |                     |                   |                             |                                  |                                 |                        |                     |                     |                          |                     |
| Australia                | 2.5                 | 4.5               | 5.25                        | 1.0                              | -4.6                            | 1.8                    | 0.0                 | 50,150              | 1,069.3                  | 21.32               |
| China                    | 9.9                 | 6.3               | 6.39                        | 2.0                              | 8.7                             | -0.6                   | 21.4                | 3,180               | 4,222.4                  | 1327.66             |
| Hong Kong                | 3.1                 | 3.9               | 1.23                        | 0.3                              | 10.0                            | -0.2                   | 0.8                 | 31,848              | 223.8                    | 7.03                |
| India                    | 7.9                 | 8.7               | 6.00                        | -2.8                             | -2.7                            | -3.5                   | 46.7                | 1,043               | 1,237.5                  | 1186.19             |
| Indonesia                | 5.4                 | 9.1               | 9.50                        | -2.4                             | 1.9                             | -2.2                   | n.a                 | 2,181               | 496.8                    | 227.83              |
| Korea                    | 4.0                 | 4.8               | 4.75                        | -0.8                             | -0.8                            | 1.5                    | 32.1                | 19,638              | 953.5                    | 48.55               |
| Malaysia                 | 4.5                 | 5.9               | 3.25                        | -4.3                             | 17.6                            | -5.0                   | 38.5                | 7,867               | 214.7                    | 27.30               |
| Philippines              | 4.3                 | 10.0              | 5.75                        | -5.3                             | 2.6                             | -1.2                   | 33.1                | 1,908               | 172.3                    | 90.35               |
| Singapore                | 2.0                 | 6.4               | 0.75                        | -5.1                             | 14.5                            | 2.0                    | 96.3                | 41,295              | 192.8                    | 4.67                |
| Taiwan                   | 3.9                 | 3.8               | 3.00                        | -0.1                             | 5.8                             | -0.4                   | 30.7                | 18,306              | 424.1                    | 23.17               |
| Thailand                 | 4.5                 | 6.0               | 3.75                        | -2.1                             | 0.8                             | -1.8                   | 38.8                | 4,099               | 272.1                    | 66.40               |
| <b>Latin America</b>     |                     |                   |                             |                                  |                                 |                        |                     |                     |                          |                     |
| Argentina                | 6.6                 | 8.7               | 16.00                       | 11.0                             | 1.8                             | 1.0                    | 36.9                | 8,522               | 338.7                    | 39.75               |
| Brazil                   | 5.0                 | 5.7               | 13.75                       | 7.1                              | -1.6                            | -0.4                   | 37.1                | 8,676               | 1,664.7                  | 191.87              |
| Chile                    | 4.0                 | 8.6               | 8.25                        | -0.9                             | -0.5                            | 6.7                    | 3.8                 | 10,814              | 181.5                    | 16.78               |
| Colombia                 | 3.8                 | 6.9               | 10.00                       | 1.9                              | -4.1                            | -1.4                   | 39.5                | 5,174               | 249.8                    | 48.27               |
| Ecuador                  | 6.6                 | 6.3               | 8.50                        | -0.7                             | 3.2                             | 1.3                    | 25.2                | 3,927               | 54.7                     | 13.92               |
| Mexico                   | 2.0                 | 5.0               | 8.25                        | 2.6                              | -0.9                            | 0.0                    | 15.6                | 10,747              | 1,142.6                  | 106.32              |
| Panama                   | 7.7                 | 9.0               | 8.25                        | -1.6                             | -9.0                            | 2.0                    | 55.1                | 6,883               | 23.4                     | 3.40                |
| Peru                     | 8.6                 | 5.7               | 6.50                        | 0.0                              | -1.8                            | 3.0                    | 21.0                | 4,609               | 131.4                    | 28.50               |
| Uruguay                  | 8.9                 | 7.9               | 7.75                        | 0.3                              | -5.0                            | -0.8                   | 54.9                | 8,860               | 28.4                     | 3.20                |
| Venezuela                | 5.5                 | 31.6              | 25.00                       | -9.7                             | 10.6                            | 5.6                    | 15.9                | 11,828              | 331.8                    | 28.05               |
| <b>EEMEA</b>             |                     |                   |                             |                                  |                                 |                        |                     |                     |                          |                     |
| Bulgaria                 | 5.6                 | 13.0              | n.a.                        | -5.7                             | -21.5                           | 3.0                    | 15.0                | 6,850               | 51.9                     | 7.58                |
| Czech Republic           | 4.1                 | 6.7               | 3.00                        | -2.9                             | -1.8                            | -1.3                   | 27.5                | 21,040              | 217.2                    | 10.32               |
| Egypt                    | 7.2                 | 11.7              | 11.50                       | -8.2                             | 0.5                             | -6.9                   | 80.8                | 2,109               | 158.3                    | 75.05               |
| Hungary                  | 1.8                 | 6.2               | 11.50                       | 5.5                              | -5.0                            | -3.8                   | 64.7                | 16,344              | 164.3                    | 10.06               |
| Israel                   | 4.4                 | 4.7               | 3.25                        | -1.6                             | 1.3                             | -1.0                   | 79.0                | 26,535              | 188.7                    | 7.11                |
| Poland                   | 4.9                 | 4.4               | 6.00                        | 1.4                              | -5.1                            | -2.2                   | 42.3                | 14,893              | 567.4                    | 38.10               |
| Kazakhstan               | 6.5                 | 18.1              | 11.50                       | -6.5                             | 6.7                             | 0.0                    | 8.2                 | 9,076               | 141.2                    | 15.55               |
| Nigeria                  | 7.3                 | 11.5              | 11.50                       | -2.9                             | 6.0                             | 6.3                    | 10.4                | 1,490               | 220.3                    | 147.81              |
| Romania                  | 8.4                 | 8.1               | 10.25                       | 2.7                              | -13.5                           | -3.0                   | 13.6                | 9,954               | 213.9                    | 21.49               |
| Russia                   | 7.4                 | 14.1              | 11.00                       | -3.5                             | 6.9                             | 5.0                    | 6.3                 | 12,579              | 1,778.7                  | 141.41              |
| Slovakia                 | 6.8                 | 3.9               | 3.50                        | -1.6                             | -4.9                            | -2.0                   | 27.9                | 18,586              | 100.6                    | 5.41                |
| South Africa             | 3.0                 | 12.3              | 12.00                       | -1.0                             | -7.1                            | 0.1                    | 24.3                | 6,170               | 300.4                    | 48.69               |
| Turkey                   | 3.9                 | 10.1              | 16.75                       | 5.1                              | -6.4                            | -1.8                   | 36.7                | 11,463              | 798.9                    | 69.69               |
| Ukraine                  | 7.0                 | 24.7              | 13.00                       | -10.1                            | -6.5                            | -2.5                   | 10.4                | 4,319               | 198.0                    | 45.85               |
| <b>GCC</b>               |                     |                   |                             |                                  |                                 |                        |                     |                     |                          |                     |
| Bahrain                  | 5.4                 | 5.5               | 1.00                        | -5.3                             | 21.5                            | 7.0                    | 19.6                | 25,257              | 19.7                     | 0.78                |
| Kuwait                   | 5.6                 | 9.7               | 2.00                        | -7.7                             | 52.8                            | 32.0                   | 11.9                | 46,393              | 159.7                    | 3.44                |
| Oman                     | 6.4                 | 12.0              | 2.00                        | -9.9                             | 5.8                             | 9.6                    | 6.3                 | 21,703              | 56.3                     | 2.60                |
| Qatar                    | 14.5                | 15.6              | 1.50                        | -12.5                            | 37.5                            | 13.2                   | 11.0                | 106,422             | 116.9                    | 1.10                |
| Saudi Arabia             | 4.9                 | 9.8               | 1.00                        | -8.0                             | 31.2                            | 16.2                   | 18.7                | 21,220              | 528.3                    | 24.90               |
| United Arab Emirates     | 6.8                 | 11.8              | 1.00                        | -8.6                             | 23.3                            | 30.0                   | 16.2                | 56,666              | 270.0                    | 4.76                |

Source: Merrill Lynch, EcoWin, IMF. \*Period averages. \*\*Central bank target rate forecast (end-of period). †Current policy rate adjusted for trailing CPI inflation.

Table 14: Selected External Vulnerability Indicators\*

| as of 10/31/2008         | Net external position, %/GDP* | External debt / exports, ratio** | FX reserves, USD billion | FX reserves, YoY change, USD bn | FX reserves / short-term external debt, ratio† | Current account balance, % of GDP (4-quarter sum) | CAB + net FDI, % of GDP (4-quarter sum) |
|--------------------------|-------------------------------|----------------------------------|--------------------------|---------------------------------|--|---|---|
| G-7                      | Latest                        | Latest                           | Latest                   | Latest                          | Latest   | Latest  | Latest                                  |
| Canada                   | -11.8                         | 173                              | 42.6                     | 2.0                             | 0.23   | 0.9   | 7.2                                     |
| Euro area                | n.a.                          | n.a.                             | 226.1                    | 13.4                            | 0.05   | -0.1  | -1.9                                    |
| France                   | -28.8                         | 886                              | 44.9                     | -3.1                            | 0.03   | -1.4  | -5.3                                    |
| Germany                  | 7.2                           | 383                              | 43.1                     | 0.3                             | 0.04   | 7.5   | 2.4                                     |
| Italy                    | -43.0                         | 503                              | 32.3                     | 3.5                             | 0.07   | -2.8  | -5.7                                    |
| Japan                    | 3.8                           | 231                              | 976.2                    | 60.6                            | 2.44   | 4.1   | 2.8                                     |
| UK                       | -9.4                          | 1821                             | 43.4                     | 0.9                             | 0.02   | -2.9  | -5.1                                    |
| US                       | -6.6                          | 746                              | 61.5                     | 5.1                             | 0.05   | -5.1  | -2.6                                    |
| <b>Other OECD Europe</b> |                               |                                  |                          |                                 |  |   |   |
| Austria                  | -42.8                         | 501                              | 10.6                     | 1.9                             | 0.10   | 3.5   | 1.0                                     |
| Belgium                  | 5.0                           | 341                              | 10.9                     | 1.9                             | 0.02   | -2.2  | -0.3                                    |
| Finland                  | -3.7                          | 370                              | 6.9                      | 0.0                             | 0.17   | 4.2   | 4.8                                     |
| Greece                   | -39.5                         | 2061                             | 0.4                      | -0.1                            | 0.01   | -14.7   | -14.2                                   |
| Ireland                  | -241.1                        | 2001                             | 0.7                      | 0.0                             | 0.00   | -5.7  | -4.9                                    |
| Netherlands              | -64.8                         | 441                              | 11.0                     | 0.3                             | 0.02   | 7.3   | 19.0                                    |
| Norway                   | -38.2                         | 341                              | 50.5                     | -6.1                            | 0.34   | 17.3  | 14.4                                    |
| Portugal                 | -79.9                         | 938                              | 1.7                      | 0.6                             | 0.03   | -10.9   | -10.8                                   |
| Spain                    | -53.5                         | 932                              | 11.6                     | 0.2                             | 0.03   | -10.5   | -11.4                                   |
| Sweden                   | -33.6                         | 312                              | 28.2                     | 0.7                             | 0.18   | 7.8   | 4.9                                     |
| Switzerland              | 131.2                         | 721                              | 45.3                     | 6.0                             | 0.10   | 10.1  | 6.6                                     |
| <b>Asia Pacific</b>      |                               |                                  |                          |                                 |  |   |   |
| Australia                | -24.6                         | 407                              | 28.5                     | -27.5                           | 0.23   | -6.1  | -4.9                                    |
| China                    | -1.1                          | 29                               | 1884.2                   | 472.0                           | 11.76  | 11.3  | 15.0                                    |
| Hong Kong                | 140.9                         | 152                              | 157.6                    | 19.3                            | 1.44   | 12.8  | 13.0                                    |
| India                    | -8.8                          | 88                               | 298.9                    | 54.0                            | 3.62   | -2.0  | 0.1                                     |
| Indonesia                | -8.1                          | 97                               | 58.5                     | 8.6                             | 1.88   | 1.3   | 1.9                                     |
| Korea                    | -18.1                         | 91                               | 243.2                    | -17.6                           | 1.60   | 0.2   | -1.6                                    |
| Malaysia                 | -11.0                         | 35                               | 125.5                    | 29.0                            | 3.91   | 16.5  | 15.1                                    |
| Philippines              | -1.9                          | 85                               | 36.7                     | 5.8                             | 3.25   | 2.7   | 3.7                                     |
| Singapore                | 7.7                           | n.a.                             | 170.1                    | 16.4                            | 1.18   | 18.7  | 21.8                                    |
| Taiwan                   | 12.7                          | 33                               | 282.1                    | 18.2                            | 7.55   | 8.1   | 6.4                                     |
| Thailand                 | 2.0                           | 32                               | 99.0                     | 26.4                            | 9.98   | 4.0   | 6.7                                     |
| <b>Latin America</b>     |                               |                                  |                          |                                 |  |   |   |
| Argentina                | 2.1                           | 171                              | 45.5                     | 3.6                             | 3.70   | 2.0   | 4.3                                     |
| Brazil                   | -8.0                          | 117                              | 204.2                    | 43.8                            | 3.02   | -1.6  | -0.9                                    |
| Chile                    | -7.3                          | 78                               | 22.4                     | 7.9                             | 1.04   | 0.5   | 7.3                                     |
| Colombia                 | 0.4                           | 117                              | 23.5                     | 3.5                             | 3.53   | -2.6  | 2.0                                     |
| Ecuador                  | 7.2                           | 88                               | 5.7                      | 2.7                             | 2.84   | 7.5   | 8.3                                     |
| Mexico                   | -2.8                          | 64                               | 97.0                     | 17.6                            | 3.43   | -0.5  | 1.0                                     |
| Panama                   | 144.5                         | n.a.                             | 1.8                      | 0.1                             | 0.07   | -6.4  | 1.9                                     |
| Peru                     | 0.9                           | 99                               | 35.0                     | 11.9                            | 3.09   | -1.2  | 4.3                                     |
| Uruguay                  | 31.0                          | 168                              | 6.2                      | 2.8                             | 1.73   | -4.3  | 1.7                                     |
| Venezuela                | 21.2                          | 72                               | 26.6                     | 7.2                             | 5.55   | 13.6  | 12.1                                    |
| <b>EEMEA</b>             |                               |                                  |                          |                                 |  |   |   |
| Bulgaria                 | -35.2                         | 171                              | 20.1                     | 6.8                             | 1.95   | -17.1   | 0.9                                     |
| Czech Republic           | -16.5                         | 59                               | 36.7                     | 4.8                             | 1.77   | -2.3  | 0.7                                     |
| Egypt                    | 11.8                          | 80                               | 32.6                     | 4.6                             | 2.57   | 0.5   | 8.0                                     |
| Hungary                  | -57.5                         | 164                              | 25.4                     | 2.4                             | 0.83   | -5.5  | -3.5                                    |
| Israel                   | 19.8                          | 111                              | 33.7                     | 4.8                             | 5.47   | 1.9   | 3.1                                     |
| Poland                   | -16.3                         | 140                              | 81.6                     | 15.9                            | 2.65   | -5.0  | -2.3                                    |
| Kazakhstan               | -7.9                          | 160                              | 19.9                     | 1.3                             | 1.75   | 1.4   | 7.5                                     |
| Nigeria                  | 12.9                          | 9                                | 60.8                     | 15.8                            | 6.35   | 2.1   | 9.6                                     |
| Romania                  | -34.2                         | 174                              | 36.3                     | 2.3                             | 1.05   | -13.7   | -7.1                                    |
| Russia                   | 1.0                           | 121                              | 568.5                    | 161.4                           | 5.89   | 2.1   | 3.3                                     |
| Slovakia                 | -26.1                         | 70                               | 17.9                     | 0.8                             | 1.88   | -6.9  | -4.2                                    |
| South Africa             | 5.1                           | 57                               | 33.5                     | 5.2                             | 2.34   | -7.6  | -5.1                                    |
| Turkey                   | -11.6                         | 136                              | 75.8                     | 3.7                             | 1.34   | -6.4  | -4.4                                    |
| Ukraine                  | -8.6                          | 133                              | 37.3                     | 9.0                             | 2.54   | -6.4  | 0.2                                     |
| <b>GCC</b>               |                               |                                  |                          |                                 |  |   |   |
| Bahrain                  | -93.7                         | 7                                | 4.1                      | 3.1                             | 0.14   | 16.6  | 17.1                                    |
| Kuwait                   | 5.2                           | 66                               | 12.2                     | -5.6                            | 0.87   | 42.4  | 30.3                                    |
| Oman                     | -0.7                          | 43                               | 10.0                     | 3.3                             | 4.10   | 4.8   | 9.3                                     |
| Qatar                    | -18.8                         | 89                               | 12.0                     | 6.2                             | 0.87   | 30.1  | 36.7                                    |
| Saudi Arabia             | 18.7                          | 35                               | 34.9                     | 12.5                            | 1.21   | 24.9  | 25.1                                    |
| United Arab Emirates     | -8.5                          | 89                               | 60.6                     | 17.1                            | 1.12   | 18.6  | 18.4                                    |

Source: BIS, Joint IMF-WB-BIS External Debt Hub, EcoWin, Merrill Lynch. \*Countries net external position vs BIS-reporting banks.

\*\*IMF-WB-BIS external debt / 12-month exports of goods and services. †National FX reserves (ex gold) over BIS short-term debt (up to 1 year, BIS definition - based on remaining maturity).

Table 15: Gross External Debt Position\*

| as of 10/31/2008         | Total external debt, % of GDP | Public sector, % of GDP | Private sector, % of GDP | Short-term, % of GDP | Long-term, % of GDP | Debt securities, % of GDP | Loans, % of GDP | Currency and deposits, % of GDP | Intercompany lending and other liabilities, % of GDP |
|--------------------------|-------------------------------|-------------------------|--------------------------|----------------------|---------------------|---------------------------|-----------------|---------------------------------|--|
| G-7                      | Latest                        | Latest                  | Latest                   | Latest               | Latest              | Latest                    | Latest          | Latest                          | Latest   |
| Canada                   | 54.8                          | 10.4                    | 44.4                     | 19.8                 | 34.9                | 28.9                      | 3.2             | 16.5                            | 5.7  |
| Euro area                | n.a.                          | n.a.                    | n.a.                     | n.a.                 | n.a.                | n.a.                      | n.a.            | n.a.                            | n.a.   |
| France                   | 197.1                         | 47.8                    | 149.3                    | 86.4                 | 110.8               | 75.1                      | 12.1            | 86.8                            | 19.1   |
| Germany                  | 161.0                         | 34.5                    | 126.5                    | 58.5                 | 102.6               | 73.9                      | 64.7            | n.a.                            | 17.7   |
| Italy                    | 123.3                         | 51.2                    | 72.1                     | 45.4                 | 77.9                | 68.0                      | 14.3            | 29.4                            | 9.5  |
| Japan                    | 42.2                          | 14.8                    | 27.4                     | 26.1                 | 16.1                | 16.8                      | 17.1            | 2.2                             | 5.5  |
| UK                       | 410.2                         | 13.9                    | 396.3                    | 306.0                | 104.2               | 87.5                      | 72.3            | 216.1                           | 34.3   |
| US                       | 97.4                          | 21.5                    | 75.9                     | 38.4                 | 59.0                | 54.8                      | 20.6            | 13.5                            | 8.1  |
| <b>Other OECD Europe</b> |                               |                         |                          |                      |                     |                           |                 |                                 |  |
| Austria                  | 229.9                         | 63.9                    | 166.0                    | 81.6                 | 148.3               | 117.4                     | 14.1            | 80.2                            | 15.2   |
| Belgium                  | 334.0                         | 81.5                    | 252.5                    | 246.1                | 88.0                | 70.6                      | 141.3           | 79.5                            | 40.6   |
| Finland                  | 140.1                         | 32.7                    | 107.4                    | 49.7                 | 90.4                | 59.6                      | 13.3            | 36.0                            | 26.7   |
| Greece                   | 154.7                         | 91.7                    | 63.0                     | 41.5                 | 113.3               | 81.1                      | 13.4            | 58.0                            | 1.5  |
| Ireland                  | 929.5                         | 27.8                    | 901.8                    | 408.8                | 520.8               | 336.8                     | 421.2           | n.a.                            | 161.3  |
| Netherlands              | 336.8                         | 30.0                    | 306.8                    | 152.8                | 184.0               | 116.0                     | 39.7            | 121.8                           | 54.8   |
| Norway                   | 135.9                         | 34.8                    | 101.1                    | 72.2                 | 63.6                | 52.2                      | 37.5            | 29.5                            | 15.7   |
| Portugal                 | 226.4                         | 59.1                    | 167.3                    | 85.6                 | 140.8               | 83.4                      | 60.7            | 66.9                            | 9.5  |
| Spain                    | 165.2                         | 21.1                    | 144.2                    | 47.1                 | 118.2               | 79.8                      | 17.2            | 53.0                            | 15.2   |
| Sweden                   | 124.7                         | n.a.                    | n.a.                     | n.a.                 | n.a.                | n.a.                      | n.a.            | n.a.                            | n.a.   |
| Switzerland              | 317.2                         | 14.5                    | 302.7                    | 227.3                | 89.9                | 17.8                      | 200.2           | 32.1                            | 67.0   |
| <b>Asia Pacific</b>      |                               |                         |                          |                      |                     |                           |                 |                                 |  |
| Australia                | 92.1                          | 3.4                     | 88.6                     | 28.9                 | 63.2                | 63.8                      | 8.1             | 7.9                             | 12.3   |
| China                    | 10.5                          | 0.9                     | 9.5                      | 4.2                  | 6.3                 | n.a.                      | n.a.            | n.a.                            | n.a.   |
| Hong Kong                | 316.3                         | 1.1                     | 315.2                    | 236.0                | 80.3                | 6.8                       | 13.6            | 215.5                           | 76.7   |
| India                    | 18.9                          | 4.7                     | 14.2                     | 3.9                  | 15.0                | 1.7                       | 9.5             | 3.6                             | n.a.   |
| Indonesia                | 30.4                          | 18.8                    | 12.5                     | n.a.                 | n.a.                | n.a.                      | n.a.            | n.a.                            | n.a.   |
| Korea                    | 43.6                          | 6.6                     | 37.1                     | 18.3                 | 25.4                | 16.3                      | 18.1            | 1.6                             | 1.4  |
| Malaysia                 | 41.0                          | 2.8                     | 38.2                     | 19.5                 | 21.5                | 1.7                       | 33.8            | 5.5                             | n.a.   |
| Philippines              | 34.6                          | 22.1                    | 12.5                     | 5.6                  | 29.1                | n.a.                      | n.a.            | n.a.                            | n.a.   |
| Singapore                | n.a.                          | n.a.                    | n.a.                     | n.a.                 | n.a.                | n.a.                      | n.a.            | n.a.                            | n.a.   |
| Taiwan                   | 25.9                          | 2.0                     | 23.9                     | 21.2                 | 4.7                 | n.a.                      | n.a.            | n.a.                            | n.a.   |
| Thailand                 | 25.8                          | 1.4                     | 24.3                     | 8.4                  | 17.3                | 3.6                       | 12.3            | 0.6                             | 4.7  |
| <b>Latin America</b>     |                               |                         |                          |                      |                     |                           |                 |                                 |  |
| Argentina                | 43.0                          | 23.6                    | 19.4                     | 10.1                 | 32.9                | 19.3                      | 9.6             | 0.3                             | 11.6   |
| Brazil                   | 17.6                          | 4.4                     | 13.3                     | 2.8                  | 14.9                | 6.7                       | 5.6             | 0.1                             | 4.1  |
| Chile                    | 36.4                          | 1.7                     | 34.7                     | 9.4                  | 27.1                | 6.3                       | 20.7            | 0.2                             | 1.7  |
| Colombia                 | 20.1                          | 10.6                    | 9.5                      | 2.5                  | 17.6                | 6.5                       | 12.3            | n.a.                            | 0.2  |
| Ecuador                  | 35.2                          | n.a.                    | n.a.                     | n.a.                 | n.a.                | n.a.                      | n.a.            | n.a.                            | n.a.   |
| Mexico                   | 19.0                          | 6.2                     | 12.8                     | 2.5                  | 16.5                | 11.7                      | 5.7             | 0.2                             | 0.2  |
| Panama                   | n.a.                          | n.a.                    | n.a.                     | n.a.                 | n.a.                | n.a.                      | n.a.            | n.a.                            | n.a.   |
| Peru                     | 29.4                          | 18.0                    | 11.4                     | 7.2                  | 22.1                | 8.3                       | 20.0            | 0.7                             | 0.3  |
| Uruguay                  | 44.4                          | 40.8                    | 3.7                      | 1.0                  | 43.5                | 30.5                      | 11.2            | n.a.                            | n.a.   |
| Venezuela                | 21.7                          | n.a.                    | n.a.                     | n.a.                 | n.a.                | n.a.                      | n.a.            | n.a.                            | n.a.   |
| <b>EEMEA</b>             |                               |                         |                          |                      |                     |                           |                 |                                 |  |
| Bulgaria                 | 112.6                         | 9.3                     | 103.3                    | 42.1                 | 70.5                | 5.6                       | 45.8            | 18.3                            | 37.3   |
| Czech Republic           | 49.3                          | 10.6                    | 38.8                     | 17.1                 | 32.2                | 11.1                      | 17.2            | 11.1                            | 5.9  |
| Egypt                    | 23.7                          | 15.3                    | 8.4                      | 1.8                  | 21.9                | 1.9                       | 20.1            | 0.7                             | 0.1  |
| Hungary                  | 120.7                         | 33.8                    | 86.9                     | 16.3                 | 104.3               | 38.2                      | 28.3            | 15.7                            | 35.7   |
| Israel                   | 51.2                          | 17.0                    | 34.2                     | 21.1                 | 30.1                | 15.2                      | 12.1            | 15.0                            | 1.7  |
| Poland                   | 57.9                          | 20.7                    | 37.2                     | 13.8                 | 44.1                | 16.0                      | 17.3            | 8.3                             | 12.3   |
| Kazakhstan               | 80.3                          | 1.4                     | 78.9                     | 9.6                  | 70.7                | 3.3                       | 43.8            | 2.4                             | 25.7   |
| Nigeria                  | 2.0                           | n.a.                    | n.a.                     | n.a.                 | n.a.                | n.a.                      | n.a.            | n.a.                            | n.a.   |
| Romania                  | 54.2                          | n.a.                    | n.a.                     | n.a.                 | n.a.                | n.a.                      | n.a.            | n.a.                            | n.a.   |
| Russia                   | 34.4                          | 2.5                     | 31.8                     | 6.7                  | 27.6                | 2.8                       | 25.5            | 3.2                             | 2.9  |
| Slovakia                 | 63.9                          | 13.0                    | 51.0                     | 25.2                 | 38.7                | 12.6                      | 11.3            | 17.2                            | 16.4   |
| South Africa             | 19.2                          | 6.5                     | 19.5                     | 9.2                  | 16.8                | 8.1                       | 8.5             | 4.1                             | 4.4  |
| Turkey                   | 39.0                          | 12.3                    | 26.7                     | 7.1                  | 31.9                | 5.4                       | 25.5            | 4.1                             | 0.4  |
| Ukraine                  | 58.9                          | 8.9                     | 50.0                     | 16.6                 | 42.3                | 9.9                       | 32.6            | 3.4                             | 2.7  |
| <b>GCC</b>               |                               |                         |                          |                      |                     |                           |                 |                                 |  |
| Bahrain                  | 6.8                           | n.a.                    | n.a.                     | n.a.                 | n.a.                | n.a.                      | n.a.            | n.a.                            | n.a.   |
| Kuwait                   | 43.5                          | 4.7                     | 38.9                     | 6.2                  | 37.4                | n.a.                      | n.a.            | n.a.                            | n.a.   |
| Oman                     | 27.7                          | 3.7                     | 24.0                     | 8.4                  | 19.3                | n.a.                      | n.a.            | n.a.                            | n.a.   |
| Qatar                    | 56.8                          | 4.3                     | 52.6                     | 8.7                  | 48.1                | n.a.                      | n.a.            | n.a.                            | n.a.   |
| Saudi Arabia             | 20.1                          | 0.0                     | 20.1                     | 7.5                  | 12.7                | n.a.                      | n.a.            | n.a.                            | n.a.   |
| United Arab Emirates     | 67.1                          | 0.4                     | 66.7                     | 22.2                 | 44.9                | n.a.                      | n.a.            | n.a.                            | n.a.   |

Source: Joint IMF-WB-BIS External Debt Hub, EcoWin, Merrill Lynch. \*Total gross external debt.

Table 16: Gross External Debt Position\*

| as of 10/31/2008         | Total external debt, USD bn | Public sector, USD bn | Private sector, USD bn | Short-term, USD bn | Long-term, USD bn | Debt securities, USD bn | Loans, USD bn | Currency and deposits, USD bn | Intercompany lending and other liabilities, USD bn |
|--------------------------|-----------------------------|-----------------------|------------------------|--------------------|-------------------|-------------------------|---------------|-------------------------------|--|
|                          | Latest                      | Latest                | Latest                 | Latest             | Latest            | Latest                  | Latest        | Latest                        | Latest   |
| <b>G-7</b>               |                             |                       |                        |                    |                   |                         |               |                               |  |
| Canada                   | 821.3                       | 155.3                 | 666.0                  | 297.2              | 524.1             | 433.7                   | 48.0          | 247.1                         | 85.4   |
| Euro area                | n.a.                        | n.a.                  | n.a.                   | n.a.               | n.a.              | n.a.                    | n.a.          | n.a.                          | n.a.   |
| France                   | 5,492.4                     | 1,332.8               | 4,159.7                | 2,406.1            | 3,086.3           | 2,091.8                 | 335.8         | 2,417.1                       | 533.0  |
| Germany                  | 5,748.8                     | 1,233.1               | 4,515.7                | 2,087.0            | 3,661.9           | 2,638.7                 | 2,311.4       | n.a.                          | 630.8  |
| Italy                    | 2,776.7                     | 1,151.9               | 1,624.8                | 1,022.8            | 1,753.9           | 1,531.4                 | 322.9         | 661.9                         | 213.0  |
| Japan                    | 1,945.9                     | 682.9                 | 1,263.1                | 1,202.8            | 743.2             | 776.4                   | 788.2         | 102.8                         | 252.3  |
| UK                       | 11,469.9                    | 390.0                 | 11,079.9               | 8,556.2            | 2,913.6           | 2,445.5                 | 2,022.7       | 6,041.5                       | 958.6  |
| US                       | 13,703.6                    | 3,020.3               | 10,683.2               | 5,405.2            | 8,298.4           | 7,711.3                 | 2,897.5       | 1,893.8                       | 1,134.5  |
| <b>Other OECD Europe</b> |                             |                       |                        |                    |                   |                         |               |                               |  |
| Austria                  | 923.8                       | 256.9                 | 666.9                  | 327.7              | 596.1             | 471.6                   | 56.8          | 322.1                         | 61.0   |
| Belgium                  | 1,645.0                     | 401.5                 | 1,243.6                | 1,211.9            | 433.1             | 347.7                   | 695.9         | 391.5                         | 199.9  |
| Finland                  | 374.1                       | 87.4                  | 286.7                  | 132.7              | 241.4             | 159.0                   | 35.5          | 96.1                          | 71.3   |
| Greece                   | 531.6                       | 315.2                 | 216.5                  | 142.4              | 389.2             | 278.8                   | 45.9          | 199.5                         | 5.3  |
| Ireland                  | 2,538.9                     | 75.9                  | 2,463.0                | 1,116.5            | 1,422.4           | 920.0                   | 1,150.6       | n.a.                          | 440.6  |
| Netherlands              | 2,840.5                     | 252.7                 | 2,587.7                | 1,288.4            | 1,552.1           | 978.1                   | 334.9         | 1,027.5                       | 462.2  |
| Norway                   | 591.4                       | 151.6                 | 439.9                  | 314.5              | 277.0             | 227.4                   | 163.4         | 128.2                         | 68.5   |
| Portugal                 | 542.2                       | 141.6                 | 400.6                  | 205.1              | 337.2             | 199.6                   | 145.5         | 160.2                         | 22.9   |
| Spain                    | 2,580.4                     | 329.2                 | 2,251.1                | 734.9              | 1,845.5           | 1,245.8                 | 267.9         | 828.1                         | 238.0  |
| Sweden                   | 603.6                       | n.a.                  | n.a.                   | n.a.               | n.a.              | n.a.                    | n.a.          | n.a.                          | n.a.   |
| Switzerland              | 1,458.4                     | 66.7                  | 1,391.7                | 1,045.2            | 413.2             | 81.7                    | 920.8         | 147.7                         | 308.3  |
| <b>Asia Pacific</b>      |                             |                       |                        |                    |                   |                         |               |                               |  |
| Australia                | 910.7                       | 34.0                  | 876.7                  | 285.6              | 625.1             | 630.9                   | 79.7          | 78.6                          | 121.4  |
| China                    | 392.6                       | 34.8                  | 357.8                  | 155.9              | 236.7             | n.a.                    | n.a.          | n.a.                          | n.a.   |
| Hong Kong                | 681.5                       | 2.4                   | 679.1                  | 508.5              | 172.9             | 14.7                    | 29.4          | 464.3                         | 165.2  |
| India                    | 221.3                       | 55.2                  | 166.1                  | 46.0               | 175.3             | 20.4                    | 111.0         | 42.6                          | n.a.   |
| Indonesia                | 141.2                       | 87.5                  | 58.0                   | n.a.               | n.a.              | n.a.                    | n.a.          | n.a.                          | n.a.   |
| Korea                    | 419.8                       | 63.1                  | 356.7                  | 175.7              | 244.1             | 156.3                   | 174.3         | 15.7                          | 13.6   |
| Malaysia                 | 82.3                        | 5.6                   | 76.7                   | 39.1               | 43.2              | 3.4                     | 67.8          | 11.1                          | n.a.   |
| Philippines              | 54.8                        | 35.0                  | 19.8                   | 8.8                | 46.0              | n.a.                    | n.a.          | n.a.                          | n.a.   |
| Singapore                | n.a.                        | n.a.                  | n.a.                   | n.a.               | n.a.              | n.a.                    | n.a.          | n.a.                          | n.a.   |
| Taiwan                   | 104.4                       | 8.0                   | 96.4                   | 85.5               | 18.9              | n.a.                    | n.a.          | n.a.                          | n.a.   |
| Thailand                 | 66.7                        | 3.7                   | 63.0                   | 21.8               | 44.9              | 9.3                     | 31.9          | 1.5                           | 12.3   |
| <b>Latin America</b>     |                             |                       |                        |                    |                   |                         |               |                               |  |
| Argentina                | 128.7                       | 70.5                  | 58.2                   | 30.2               | 98.5              | 57.7                    | 28.7          | 0.8                           | 34.7   |
| Brazil                   | 262.4                       | 64.8                  | 197.6                  | 41.3               | 221.2             | 100.1                   | 83.8          | 0.8                           | 61.5   |
| Chile                    | 62.9                        | 2.9                   | 60.0                   | 16.2               | 46.7              | 10.9                    | 35.8          | 0.4                           | 3.0  |
| Colombia                 | 45.6                        | 24.0                  | 21.6                   | 5.7                | 39.9              | 14.6                    | 27.8          | n.a.                          | 0.4  |
| Ecuador                  | 17.7                        | n.a.                  | n.a.                   | n.a.               | n.a.              | n.a.                    | n.a.          | n.a.                          | n.a.   |
| Mexico                   | 205.6                       | 67.1                  | 138.5                  | 26.9               | 178.7             | 126.2                   | 61.8          | 1.9                           | 2.4  |
| Panama                   | n.a.                        | n.a.                  | n.a.                   | n.a.               | n.a.              | n.a.                    | n.a.          | n.a.                          | n.a.   |
| Peru                     | 35.1                        | 21.4                  | 13.6                   | 8.6                | 26.4              | 9.9                     | 23.8          | 0.9                           | 0.4  |
| Uruguay                  | 11.5                        | 10.5                  | 0.9                    | 0.3                | 11.2              | 7.9                     | 2.9           | n.a.                          | n.a.   |
| Venezuela                | 60.7                        | n.a.                  | n.a.                   | n.a.               | n.a.              | n.a.                    | n.a.          | n.a.                          | n.a.   |
| <b>EEMEA</b>             |                             |                       |                        |                    |                   |                         |               |                               |  |
| Bulgaria                 | 51.6                        | 4.3                   | 47.3                   | 19.3               | 32.3              | 2.6                     | 20.9          | 8.4                           | 17.1   |
| Czech Republic           | 96.8                        | 20.7                  | 76.1                   | 33.6               | 63.1              | 21.7                    | 33.7          | 21.7                          | 11.6   |
| Egypt                    | 33.9                        | 21.9                  | 12.0                   | 2.5                | 31.4              | 2.7                     | 28.8          | 1.0                           | 0.1  |
| Hungary                  | 182.6                       | 51.1                  | 131.5                  | 24.7               | 157.9             | 57.8                    | 42.9          | 23.8                          | 54.1   |
| Israel                   | 90.4                        | 30.0                  | 60.4                   | 37.3               | 53.1              | 26.8                    | 21.3          | 26.5                          | 3.0  |
| Poland                   | 286.3                       | 102.2                 | 184.1                  | 68.2               | 218.1             | 78.9                    | 85.6          | 41.1                          | 60.8   |
| Kazakhstan               | 98.7                        | 1.7                   | 97.0                   | 11.8               | 87.0              | 4.0                     | 53.9          | 3.0                           | 31.6   |
| Nigeria                  | 3.9                         | n.a.                  | n.a.                   | n.a.               | n.a.              | n.a.                    | n.a.          | n.a.                          | n.a.   |
| Romania                  | 103.0                       | n.a.                  | n.a.                   | n.a.               | n.a.              | n.a.                    | n.a.          | n.a.                          | n.a.   |
| Russia                   | 527.1                       | 38.8                  | 488.3                  | 103.1              | 424.0             | 42.4                    | 391.7         | 49.2                          | 43.8   |
| Slovakia                 | 56.1                        | 11.4                  | 44.7                   | 22.1               | 34.0              | 11.1                    | 9.9           | 15.1                          | 14.4   |
| South Africa             | 56.1                        | 19.1                  | 57.0                   | 26.9               | 49.2              | 23.7                    | 24.7          | 12.1                          | 12.8   |
| Turkey                   | 284.4                       | 89.6                  | 194.8                  | 51.9               | 232.5             | 39.2                    | 186.0         | 30.1                          | 2.6  |
| Ukraine                  | 100.1                       | 15.2                  | 84.9                   | 28.2               | 71.9              | 16.8                    | 55.4          | 5.7                           | 4.6  |
| <b>GCC</b>               |                             |                       |                        |                    |                   |                         |               |                               |  |
| Bahrain                  | 1.2                         | n.a.                  | n.a.                   | n.a.               | n.a.              | n.a.                    | n.a.          | n.a.                          | n.a.   |
| Kuwait                   | 48.8                        | 5.2                   | 43.5                   | 6.9                | 41.9              | n.a.                    | n.a.          | n.a.                          | n.a.   |
| Oman                     | 11.2                        | 1.5                   | 9.7                    | 3.4                | 7.8               | n.a.                    | n.a.          | n.a.                          | n.a.   |
| Qatar                    | 40.4                        | 3.0                   | 37.3                   | 6.2                | 34.2              | n.a.                    | n.a.          | n.a.                          | n.a.   |
| Saudi Arabia             | 76.8                        | 0.0                   | 76.8                   | 28.5               | 48.3              | n.a.                    | n.a.          | n.a.                          | n.a.   |
| United Arab Emirates     | 133.3                       | 0.8                   | 130.3                  | 44.1               | 89.2              | n.a.                    | n.a.          | n.a.                          | n.a.   |

Source: Joint IMF-WB-BIS External Debt Hub, EcoWin, Merrill Lynch. \*Total gross external debt.

Table 17: International Banking Statistics\*

| as of 10/31/2008         | Total foreign claims, USD bn* | International claims, USD bn* | o/w: up to 1 year, USD bn† | o/w: 1-2 years, USD bn† | o/w: over 2 years, USD bn† | Foreign claims vs. private sector, USD bn‡ | o/w: vs. banks, USD bn‡ | o/w: vs. non-banks, USD bn‡ | Foreign claims vs. public sector, USD bn‡ |  |
|--------------------------|-------------------------------|-------------------------------|----------------------------|-------------------------|----------------------------|--|-------------------------|-----------------------------|---|--|
| G-7                      | Latest                        | Latest                        | Latest                     | Latest                  | Latest                     | Latest                                     | Latest                  | Latest                      | Latest                                    |  |
| Canada                   | 523.7                         | 337.6                         | 188.9                      | 13.2                    | 90.7                       | 345.9                                      | 105.2                   | 240.7                       | 63.2                                      |  |
| Euro area                | n.a.                          | n.a.                          | n.a.                       | n.a.                    | n.a.                       | n.a.                                       | n.a.                    | n.a.                        | n.a.                                      |  |
| France                   | 2,167.7                       | 1,921.8                       | 1,312.9                    | 65.3                    | 337.4                      | 1,245.4                                    | 764.3                   | 481.1                       | 208.9                                     |  |
| Germany                  | 2,471.1                       | 1,800.2                       | 998.9                      | 111.2                   | 579.5                      | 1,517.9                                    | 742.0                   | 775.9                       | 496.5                                     |  |
| Italy                    | 1,760.6                       | 1,240.6                       | 432.0                      | 68.4                    | 421.6                      | 831.3                                      | 307.5                   | 523.8                       | 493.8                                     |  |
| Japan                    | 985.5                         | 546.7                         | 400.5                      | 5.6                     | 86.5                       | 419.7                                      | 135.0                   | 284.8                       | 397.4                                     |  |
| UK                       | 4,544.1                       | 3,339.1                       | 2,403.4                    | 94.8                    | 496.1                      | 3,374.5                                    | 1,295.3                 | 2,079.2                     | 187.0                                     |  |
| US                       | 6,492.7                       | 2,993.3                       | 1,228.3                    | 106.0                   | 959.0                      | 5,569.8                                    | 1,247.7                 | 4,322.1                     | 666.1                                     |  |
| <b>Other OECD Europe</b> |                               |                               |                            |                         |                            |  |                         |                             |   |  |
| Austria                  | 409.8                         | 298.2                         | 110.6                      | 8.3                     | 103.3                      | 317.5                                      | 176.0                   | 141.5                       | 75.8                                      |  |
| Belgium                  | 757.8                         | 590.4                         | 443.7                      | 11.9                    | 103.5                      | 486.8                                      | 303.6                   | 183.1                       | 76.6                                      |  |
| Finland                  | 241.8                         | 114.6                         | 39.7                       | 5.4                     | 46.1                       | 167.1                                      | 36.4                    | 130.7                       | 23.9                                      |  |
| Greece                   | 323.2                         | 216.6                         | 67.2                       | 8.1                     | 89.2                       | 187.7                                      | 52.4                    | 135.3                       | 122.4                                     |  |
| Ireland                  | 1,170.8                       | 965.8                         | 544.0                      | 20.4                    | 184.5                      | 876.5                                      | 303.3                   | 573.2                       | 17.2                                      |  |
| Netherlands              | 1,524.8                       | 1,259.7                       | 606.0                      | 44.1                    | 420.7                      | 1,055.5                                    | 390.3                   | 665.2                       | 64.5                                      |  |
| Norway                   | 401.2                         | 243.1                         | 147.1                      | 5.3                     | 53.7                       | 238.8                                      | 99.4                    | 139.4                       | 86.3                                      |  |
| Portugal                 | 300.7                         | 204.9                         | 65.7                       | 14.7                    | 74.7                       | 206.6                                      | 68.6                    | 137.9                       | 60.3                                      |  |
| Spain                    | 1,301.1                       | 987.6                         | 356.8                      | 40.2                    | 324.2                      | 945.3                                      | 420.5                   | 524.8                       | 129.1                                     |  |
| Sweden                   | 350.5                         | 272.2                         | 157.8                      | 15.8                    | 67.4                       | 177.1                                      | 98.9                    | 78.2                        | 22.4                                      |  |
| Switzerland              | 738.3                         | 709.1                         | 440.3                      | 37.0                    | 158.7                      | 344.8                                      | 174.2                   | 170.6                       | 29.1                                      |  |
| <b>Asia Pacific</b>      |                               |                               |                            |                         |                            |  |                         |                             |   |  |
| Australia                | 716.6                         | 326.6                         | 124.6                      | 16.8                    | 103.0                      | 598.6                                      | 171.7                   | 427.0                       | 38.2                                      |  |
| China                    | 322.0                         | 251.9                         | 160.2                      | 8.7                     | 39.6                       | 201.1                                      | 96.1                    | 105.1                       | 32.4                                      |  |
| Hong Kong                | 401.3                         | 183.8                         | 109.6                      | 10.9                    | 30.0                       | 305.0                                      | 51.9                    | 253.1                       | 31.8                                      |  |
| India                    | 225.2                         | 147.4                         | 82.4                       | 4.4                     | 38.7                       | 190.7                                      | 49.6                    | 141.1                       | 15.5                                      |  |
| Indonesia                | 71.7                          | 53.7                          | 31.1                       | 2.1                     | 16.3                       | 35.9                                       | 7.5                     | 28.4                        | 15.6                                      |  |
| Korea                    | 392.1                         | 240.7                         | 152.2                      | 12.6                    | 45.2                       | 250.5                                      | 113.0                   | 137.5                       | 84.8                                      |  |
| Malaysia                 | 126.2                         | 56.2                          | 32.1                       | 2.3                     | 15.1                       | 82.3                                       | 20.6                    | 61.7                        | 36.4                                      |  |
| Philippines              | 30.6                          | 23.1                          | 11.3                       | 1.5                     | 8.3                        | 16.7                                       | 5.6                     | 11.1                        | 8.1                                       |  |
| Singapore                | 301.5                         | 205.3                         | 144.2                      | 5.5                     | 33.8                       | 197.6                                      | 56.7                    | 140.8                       | 26.0                                      |  |
| Taiwan                   | 130.3                         | 52.5                          | 37.4                       | 1.3                     | 4.3                        | 88.8                                       | 26.5                    | 62.3                        | 35.3                                      |  |
| Thailand                 | 56.8                          | 22.3                          | 9.9                        | 1.6                     | 6.2                        | 39.0                                       | 8.8                     | 30.2                        | 7.3                                       |  |
| <b>Latin America</b>     |                               |                               |                            |                         |                            |  |                         |                             |   |  |
| Argentina                | 40.3                          | 21.7                          | 12.3                       | 1.7                     | 6.0                        | 24.9                                       | 3.5                     | 21.3                        | 10.6                                      |  |
| Brazil                   | 377.2                         | 136.3                         | 67.6                       | 5.0                     | 39.5                       | 266.0                                      | 76.8                    | 189.2                       | 102.5                                     |  |
| Chile                    | 93.3                          | 41.0                          | 21.4                       | 1.5                     | 15.8                       | 77.2                                       | 13.0                    | 64.2                        | 8.5                                       |  |
| Colombia                 | 28.6                          | 13.1                          | 6.6                        | 0.6                     | 5.1                        | 18.6                                       | 3.2                     | 15.4                        | 6.1                                       |  |
| Ecuador                  | 3.1                           | 3.1                           | 2.0                        | 0.1                     | 0.9                        | 1.4  | 0.5                     | 1.0                         | 0.5                                       |  |
| Mexico                   | 366.5                         | 91.9                          | 28.3                       | 4.4                     | 54.1                       | 230.4                                      | 36.9                    | 193.5                       | 122.6                                     |  |
| Panama                   | 70.8                          | 62.5                          | 23.8                       | 2.5                     | 35.2                       | 36.2                                       | 3.7                     | 32.5                        | 1.2                                       |  |
| Peru                     | 31.2                          | 23.4                          | 11.3                       | 1.1                     | 9.0                        | 19.2                                       | 3.9                     | 15.2                        | 7.5                                       |  |
| Uruguay                  | 8.1                           | 7.0                           | 3.6                        | 0.4                     | 2.6                        | 4.3  | 0.5                     | 3.7                         | 2.1                                       |  |
| Venezuela                | 31.7                          | 10.5                          | 4.8                        | 0.3                     | 4.6                        | 19.6                                       | 1.7                     | 17.9                        | 10.4                                      |  |
| <b>EEMEA</b>             |                               |                               |                            |                         |                            |  |                         |                             |   |  |
| Bulgaria                 | 39.2                          | 27.5                          | 10.3                       | 2.1                     | 13.5                       | 34.4                                       | 5.0                     | 29.4                        | 4.2                                       |  |
| Czech Republic           | 198.2                         | 51.5                          | 20.7                       | 2.2                     | 21.7                       | 158.2                                      | 24.6                    | 133.6                       | 48.0                                      |  |
| Egypt                    | 38.0                          | 23.9                          | 12.7                       | 0.6                     | 8.6                        | 21.6                                       | 5.4                     | 16.2                        | 11.8                                      |  |
| Hungary                  | 156.5                         | 108.9                         | 30.6                       | 6.7                     | 55.4                       | 108.6                                      | 26.4                    | 82.2                        | 41.2                                      |  |
| Israel                   | 16.6                          | 13.7                          | 6.2                        | 0.4                     | 4.9                        | 8.4  | 2.0                     | 6.4                         | 4.3                                       |  |
| Poland                   | 283.3                         | 121.6                         | 30.7                       | 5.8                     | 71.4                       | 216.9                                      | 45.4                    | 171.5                       | 75.9                                      |  |
| Kazakhstan               | 20.5                          | 19.0                          | 11.3                       | 1.3                     | 4.6                        | 17.8                                       | 11.5                    | 6.3                         | 0.6                                       |  |
| Nigeria                  | 15.3                          | 13.1                          | 9.6                        | 0.4                     | 1.8                        | 9.2  | 3.9                     | 5.3                         | 2.6                                       |  |
| Romania                  | 122.4                         | 80.9                          | 34.6                       | 8.9                     | 34.8                       | 106.4                                      | 22.8                    | 83.7                        | 16.1                                      |  |
| Russia                   | 252.0                         | 204.2                         | 96.5                       | 21.2                    | 61.8                       | 227.8                                      | 72.1                    | 155.7                       | 12.9                                      |  |
| Slovakia                 | 82.4                          | 25.5                          | 9.5                        | 1.2                     | 10.1                       | 59.5                                       | 20.6                    | 38.9                        | 22.5                                      |  |
| South Africa             | 117.8                         | 32.1                          | 14.3                       | 1.1                     | 12.6                       | 95.1                                       | 15.1                    | 80.0                        | 17.5                                      |  |
| Turkey                   | 172.8                         | 122.2                         | 56.7                       | 10.9                    | 46.8                       | 120.7                                      | 29.9                    | 90.8                        | 27.8                                      |  |
| Ukraine                  | 52.6                          | 34.9                          | 14.7                       | 2.3                     | 12.1                       | 47.7                                       | 14.8                    | 32.9                        | 3.9                                       |  |
| <b>GCC</b>               |                               |                               |                            |                         |                            |  |                         |                             |   |  |
| Bahrain                  | 49.5                          | 39.4                          | 29.7                       | 1.8                     | 7.1                        | 31.9                                       | 18.5                    | 13.4                        | 1.4                                       |  |
| Kuwait                   | 23.3                          | 22.6                          | 14.1                       | 1.5                     | 6.0                        | 20.6                                       | 9.6                     | 11.0                        | 0.9                                       |  |
| Oman                     | 9.9                           | 8.2                           | 2.5                        | 0.3                     | 5.2                        | 6.7  | 1.9                     | 4.8                         | 1.4                                       |  |
| Qatar                    | 36.7                          | 32.7                          | 13.8                       | 1.8                     | 14.9                       | 29.0                                       | 7.9                     | 21.1                        | 3.5                                       |  |
| Saudi Arabia             | 45.8                          | 43.5                          | 28.7                       | 2.2                     | 10.6                       | 37.2                                       | 21.2                    | 15.9                        | 0.9                                       |  |
| United Arab Emirates     | 139.0                         | 95.9                          | 54.3                       | 5.4                     | 29.0                       | 110.0                                      | 32.4                    | 77.7                        | 17.5                                      |  |

Source: BIS. \*International Banking Statistics (2008 Q2). Consolidated claims of reporting banks (immediate borrower basis). International claims = cross-boarder claims + local claims of foreign affiliates in foreign currency. Foreign claims = international claims + local claims of foreign affiliates in local currency. †Based on remaining maturity. ‡Consolidated claims and other exposures of BIS reporting banks (based on ultimate risk basis).

Table 18: Selected Banking Sector Statistics\*

| as of 10/31/2008         | Money supply,<br>% of GDP | BIS foreign claims vs<br>banks, USD bn ‡ | Private credit,<br>% of GDP | Private credit,<br>%YoY (3mma) | Loans / deposits,<br>ratio ( x100) | Mortgages,<br>% / GDP | NPLs, % of<br>portfolio | Bank capital to<br>assets, % | Capital to risk-<br>weighted assets, % |
|--------------------------|---------------------------|--|-----------------------------|--------------------------------|------------------------------------|-----------------------|-------------------------|------------------------------|--|
| G-7                      | Latest                    | Latest                                   | Latest                      | Latest                         | Latest                             | Latest                | Latest                  | Latest                       | Latest                                 |
| Canada                   | 67.4                      | 6.7                                      | 149                         | 8.5                            | 74                                 | 53                    | 0.9                     | 5.3                          | 12.3                                   |
| Euro area                | 82.7                      | n.a.                                     | 98                          | 8.7                            | 113                                | 39                    | 2.1                     | 5.8                          | 11.8                                   |
| France                   | 78.9                      | 25.7                                     | 86                          | 10.4                           | 121                                | 36                    | 2.7                     | 5.5                          | 10.1                                   |
| Germany                  | 65.5                      | 19.4                                     | 86                          | 4.4                            | 102                                | 39                    | 3.4                     | 4.3                          | 12.5                                   |
| Italy                    | 72.3                      | 12.8                                     | 76                          | 7.8                            | 128                                | 17                    | 4.8                     | 7.7                          | 10.4                                   |
| Japan                    | 219.9                     | 2.8                                      | 92                          | 0.0                            | 88                                 | 19                    | 1.4                     | 4.3                          | 12.3                                   |
| UK                       | 117.1                     | 46.5                                     | 138                         | 6.8                            | 104                                | 87                    | 0.9                     | 8.9                          | 12.6                                   |
| US                       | 96.3                      | 8.7                                      | 174                         | 6.8                            | 358                                | 80                    | 1.7                     | 10.2                         | 12.8                                   |
| <b>Other OECD Europe</b> |                           |  |                             |                                |                                    |                       |                         |                              |  |
| Austria                  | 72.7                      | 40.7                                     | 88                          | 8.4                            | 109                                | 25                    | 2.1                     | 6.5                          | 12.7                                   |
| Belgium                  | 95.0                      | 57.2                                     | 70                          | 4.3                            | 97                                 | 31                    | 1.2                     | 4.0                          | 12.3                                   |
| Finland                  | 55.9                      | 12.7                                     | 76                          | 14.6                           | 140                                | 37                    | 0.3                     | 9.2                          | 15.1                                   |
| Greece                   | 75.2                      | 14.0                                     | 78                          | 14.7                           | 92                                 | 28                    | 4.7                     | 6.2                          | 10.4                                   |
| Ireland                  | 95.1                      | 106.4                                    | 179                         | 10.7                           | 114                                | 66                    | 0.7                     | 4.1                          | 10.9                                   |
| Netherlands              | 94.0                      | 42.9                                     | 133                         | 8.6                            | 123                                | 71                    | 0.8                     | 3.5                          | 13.5                                   |
| Norway                   | 45.0                      | 20.7                                     | 120                         | 13.0                           | n.a.                               | 55                    | 0.6                     | 5.0                          | 11.7                                   |
| Portugal                 | 80.1                      | 26.9                                     | 143                         | 10.7                           | 123                                | 64                    | 0.8                     | 6.2                          | 10.2                                   |
| Spain                    | 88.7                      | 25.0                                     | 159                         | 8.7                            | 117                                | 60                    | 1.1                     | 6.9                          | 11.4                                   |
| Sweden                   | 42.6                      | 19.3                                     | 66                          | 10.1                           | 171                                | 57                    | 0.5                     | 4.0                          | 10.0                                   |
| Switzerland              | 109.1                     | 35.4                                     | 159                         | 5.6                            | 275                                | 96                    | 0.3                     | 4.9                          | 12.5                                   |
| <b>Asia Pacific</b>      |                           |  |                             |                                |                                    |                       |                         |                              |  |
| Australia                | 67.3                      | 16.1                                     | 160                         | 5.7                            | 152                                | 83                    | 0.3                     | 4.1                          | 10.5                                   |
| China                    | 156.7                     | 2.3                                      | 111                         | 15.2                           | 69                                 | 11                    | 5.5                     | 5.5                          | 7.7                                    |
| Hong Kong                | 351.2                     | 23.2                                     | 183                         | 21.9                           | 50                                 | 35                    | 0.8                     | 12.0                         | 14.3                                   |
| India                    | 69.9                      | 4.0                                      | 54                          | 24.8                           | 76                                 | 6                     | 2.8                     | 6.4                          | 12.6                                   |
| Indonesia                | 30.7                      | 1.5                                      | 25                          | 34.3                           | 65                                 | 2                     | 3.9                     | 10.0                         | 20.5                                   |
| Korea                    | 147.9                     | 11.9                                     | 89                          | 16.6                           | 135                                | 27                    | 0.6                     | 8.8                          | 12.0                                   |
| Malaysia                 | 11.9                      | 9.6                                      | 100                         | 10.9                           | 74                                 | 22                    | 5.4                     | 7.4                          | 13.2                                   |
| Philippines              | 37.7                      | 3.2                                      | 36                          | 18.7                           | 66                                 | 4                     | 3.3                     | 11.7                         | 15.9                                   |
| Singapore                | 116.8                     | 29.4                                     | 100                         | 24.8                           | 74                                 | 31                    | 1.8                     | 9.3                          | 14.0                                   |
| Taiwan                   | 191.6                     | 6.2                                      | 127                         | 3.9                            | 83                                 | 37                    | 1.6                     | n.a.                         | n.a.                                   |
| Thailand                 | 98.8                      | 3.2                                      | 74                          | 16.7                           | 94                                 | 9                     | 3.3                     | 9.5                          | 14.8                                   |
| <b>Latin America</b>     |                           |  |                             |                                |                                    |                       |                         |                              |  |
| Argentina                | 23.7                      | 1.0                                      | 14                          | 37.6                           | 54                                 | 2                     | 2.8                     | 12.6                         | 16.8                                   |
| Brazil                   | 51.9                      | 4.6                                      | 37                          | 31.0                           | 101                                | 2                     | 2.9                     | 9.5                          | 18.1                                   |
| Chile                    | 67.4                      | 7.2                                      | 74                          | 17.8                           | 115                                | 16                    | 0.9                     | 7.1                          | 12.4                                   |
| Colombia                 | 28.2                      | 1.3                                      | 39                          | 21.0                           | 106                                | 3                     | 3.9                     | 11.2                         | 13.3                                   |
| Ecuador                  | 10.2                      | 0.9                                      | n.a.                        | n.a.                           | n.a.                               | n.a.                  | 3.1                     | 7.5                          | 15.7                                   |
| Mexico                   | 41.7                      | 3.2                                      | 24                          | 11.5                           | 111                                | 9                     | 2.1                     | 14.1                         | 16.0                                   |
| Panama                   | 13.7                      | 15.9                                     | n.a.                        | n.a.                           | n.a.                               | n.a.                  | 1.4                     | 13.8                         | 13.6                                   |
| Peru                     | 15.2                      | 3.0                                      | 21                          | 31.7                           | 97                                 | 2                     | 1.3                     | 8.0                          | 12.2                                   |
| Uruguay                  | 11.6                      | 1.9                                      | n.a.                        | n.a.                           | n.a.                               | n.a.                  | 1.0                     | 9.5                          | 17.7                                   |
| Venezuela                | 24.0                      | 0.5                                      | n.a.                        | 51.8                           | n.a.                               | n.a.                  | 1.7                     | 8.2                          | 11.9                                   |
| <b>EEMEA</b>             |                           |  |                             |                                |                                    |                       |                         |                              |  |
| Bulgaria                 | 57.1                      | 9.6                                      | 66                          | 47.7                           | 111                                | 10                    | 2.1                     | 8.2                          | 14.5                                   |
| Czech Republic           | 61.0                      | 11.3                                     | 49                          | 21.2                           | 76                                 | 14                    | 2.8                     | 6.0                          | 12.3                                   |
| Egypt                    | 88.2                      | 3.4                                      | 48                          | 12.6                           | 57                                 | 0                     | 24.7                    | 5.1                          | 15.1                                   |
| Hungary                  | 43.6                      | 16.0                                     | 61                          | 10.4                           | 130                                | 12                    | 2.4                     | 8.3                          | 10.8                                   |
| Israel                   | 48.9                      | 1.1                                      | 101                         | 9.3                            | 85                                 | 25                    | 1.7                     | 6.2                          | 11.1                                   |
| Poland                   | 39.0                      | 8.0                                      | 37                          | 29.2                           | 112                                | 10                    | 9.7                     | 7.4                          | 11.8                                   |
| Kazakhstan               | 34.6                      | 8.2                                      | 50                          | 6.0                            | 138                                | 6                     | 2.9                     | 15.2                         | 14.2                                   |
| Nigeria                  | n.a.                      | 1.8                                      | 23                          | 96.5                           | 120                                | n.a.                  | 8.4                     | 16.3                         | 21.0                                   |
| Romania                  | 27.0                      | 10.6                                     | 37                          | 50.4                           | 116                                | 4                     | 9.7                     | 6.9                          | 13.0                                   |
| Russia                   | 29.8                      | 4.1                                      | 40                          | 51.4                           | 120                                | 3                     | 2.4                     | 13.6                         | 15.3                                   |
| Slovakia                 | 45.9                      | 20.5                                     | 38                          | 25.0                           | 65                                 | 11                    | 2.5                     | 10.6                         | 12.4                                   |
| South Africa             | 81.1                      | 5.0                                      | 85                          | 19.6                           | 101                                | 41                    | 1.4                     | 7.9                          | 12.8                                   |
| Turkey                   | 22.8                      | 3.7                                      | 35                          | 32.9                           | 79                                 | 4                     | 3.1                     | 11.7                         | 16.9                                   |
| Ukraine                  | 46.4                      | 7.5                                      | 60                          | 63.9                           | 153                                | 7                     | 13.1                    | 13.1                         | 13.3                                   |
| <b>GCC</b>               |                           |  |                             |                                |                                    |                       |                         |                              |  |
| Bahrain                  | 107.3                     | 94.0                                     | 63                          | 46.8                           | 67                                 | 4                     | n.a.                    | n.a.                         | n.a.                                   |
| Kuwait                   | 49.7                      | 6.0                                      | 63                          | 23.8                           | 83                                 | 10                    | 3.2                     | 12.0                         | 20.4                                   |
| Oman                     | 32.6                      | 3.4                                      | 30                          | 47.0                           | 96                                 | 2                     | 3.2                     | 13.2                         | 13.4                                   |
| Qatar                    | 50.1                      | 6.8                                      | 47                          | 53.2                           | 98                                 | 2                     | n.a.                    | n.a.                         | n.a.                                   |
| Saudi Arabia             | 44.8                      | 4.0                                      | 40                          | 34.6                           | 83                                 | 1                     | 2.1                     | 9.9                          | 21.8                                   |
| United Arab Emirates     | 63.0                      | 12.0                                     | 73                          | 41.7                           | 100                                | 8                     | 6.3                     | 12.6                         | 14.4                                   |

 Source: EcoWin, BIS, IMF *Global Financial Stability Report* - October 2008, Merrill Lynch GEM Banks Equity Research. ‡Consolidated foreign claims of BIS reporting banks vs country's banking sector (2008 Q2: ultimate risk basis).

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Table 19: Selected Market Indicators\*

| as of 10/31/2008         | EMBI spread, bps | 5-year CDS, bps | 3-month interest rate, % | 10-year yield, % | MSCI index, change vs. end-2007, % | Price / earnings (P/E), ratio* | Stock market capitalisation, USD bn † | REER, %YoY | S&P long-term foreign currency rating |
|--------------------------|------------------|-----------------|--------------------------|------------------|------------------------------------|--------------------------------|---------------------------------------|------------|---------------------------------------|
|                          | Latest           | Latest          | Latest                   | Latest           | Latest                             | Latest                         | Latest                                | Latest     | Latest                                |
| <b>G-7</b>               |                  |                 |                          |                  |                                    |                                |                                       |            |                                       |
| Canada                   | n.a.             | n.a.            | 3.09                     | 3.75             | -46.7                              | 9.6                            | 648.2                                 | -5.4       | AAA                                   |
| Euro area                | n.a.             | n.a.            | 4.76                     | 3.91             | -55.0                              | 6.6                            | 2,327.4                               | 0.7        | n.a.                                  |
| France                   | n.a.             | 52              | 4.76                     | 4.31             | -50.3                              | 7.4                            | 762.0                                 | -0.1       | AAA                                   |
| Germany                  | n.a.             | 35              | 4.76                     | 3.87             | -55.9                              | 7.3                            | 580.0                                 | -1.1       | AAA                                   |
| Italy                    | n.a.             | 132             | 4.76                     | 5.16             | -55.5                              | 6.1                            | 258.5                                 | 0.3        | A+                                    |
| Japan                    | n.a.             | 53              | 0.89                     | 1.50             | -36.1                              | 11.7                           | 1,798.2                               | 3.1        | AA                                    |
| UK                       | n.a.             | 66              | 5.84                     | 4.52             | -52.3                              | 6.0                            | 1,478.6                               | -13.2      | AAA                                   |
| US                       | n.a.             | 40              | 3.03                     | 3.97             | -40.5                              | 12.4                           | 8,098.3                               | -1.2       | AAA                                   |
| <b>Other OECD Europe</b> |                  |                 |                          |                  |                                    |                                |                                       |            |                                       |
| Austria                  | n.a.             | 95              | 4.76                     | 4.57             | -67.5                              | 5.4                            | 27.8                                  | -0.3       | AAA                                   |
| Belgium                  | n.a.             | 64              | 4.76                     | 4.66             | -69.9                              | 5.2                            | 50.9                                  | 2.6        | AA+                                   |
| Finland                  | n.a.             | 40              | 4.76                     | 4.22             | -57.2                              | 7.4                            | 107.3                                 | 1.1        | AAA                                   |
| Greece                   | n.a.             | 138             | 4.76                     | 5.48             | -70.5                              | 4.8                            | 33.4                                  | 2.1        | A                                     |
| Ireland                  | n.a.             | 125             | 4.76                     | 5.00             | -70.5                              | 2.8                            | 25.9                                  | -25.3      | AAA                                   |
| Netherlands              | n.a.             | n.a.            | 4.76                     | 4.43             | -53.6                              | 5.5                            | 177.3                                 | 0.0        | AAA                                   |
| Norway                   | n.a.             | 37              | 6.71                     | 4.31             | -64.9                              | 4.4                            | 50.2                                  | -2.7       | AAA                                   |
| Portugal                 | n.a.             | 110             | 4.76                     | 4.81             | -59.3                              | 7.8                            | 20.3                                  | -0.2       | AA-                                   |
| Spain                    | n.a.             | 109             | 4.76                     | 4.62             | -52.5                              | 6.1                            | 283.9                                 | 1.9        | AAA                                   |
| Sweden                   | n.a.             | 61              | 4.70                     | 3.17             | -56.3                              | 7.1                            | 139.5                                 | -1.8       | AAA                                   |
| Switzerland              | n.a.             | n.a.            | 2.72                     | 2.78             | -35.1                              | 22.0                           | 620.4                                 | 2.9        | AAA                                   |
| <b>Asia Pacific</b>      |                  |                 |                          |                  |                                    |                                |                                       |            |                                       |
| Australia                | n.a.             | 80              | 6.50                     | 5.16             | -56.2                              | 8.6                            | 409.8                                 | -4.9       | AAA                                   |
| China                    | 286              | 210             | 4.07                     | 3.14             | -63.6                              | 7.6                            | 236.7                                 | 9.3        | A+                                    |
| Hong Kong                | n.a.             | 109             | 3.35                     | 2.42             | -56.8                              | 8.0                            | 148.7                                 | -2.2       | AA+                                   |
| India                    | n.a.             | n.a.            | 10.84                    | 7.48             | -68.8                              | 9.3                            | 101.7                                 | -7.1       | BBB-                                  |
| Indonesia                | 1016             | 925             | 12.54                    | 17.46            | -58.8                              | 7.4                            | 25.6                                  | 4.3        | BB-                                   |
| Korea                    | n.a.             | 561             | 5.87                     | 5.49             | -66.7                              | 5.7                            | 178.0                                 | -21.0      | A                                     |
| Malaysia                 | 481              | 350             | 3.66                     | 4.31             | -46.8                              | 9.0                            | 50.4                                  | 2.1        | A-                                    |
| Philippines              | 595              | 642             | 4.25                     | 9.48             | -53.6                              | 10.1                           | 8.8                                   | 3.8        | BB-                                   |
| Singapore                | n.a.             | n.a.            | 1.17                     | 2.95             | -56.5                              | 5.8                            | 71.5                                  | 5.1        | AAA                                   |
| Taiwan                   | n.a.             | n.a.            | n.a.                     | 1.98             | -49.4                              | 7.7                            | 189.0                                 | 0.2        | AA-                                   |
| Thailand                 | n.a.             | 352             | 3.98                     | 3.94             | -52.3                              | 7.5                            | 24.0                                  | -1.4       | BBB+                                  |
| <b>Latin America</b>     |                  |                 |                          |                  |                                    |                                |                                       |            |                                       |
| Argentina                | 1870             | 4000            | 19.31                    | 29.93            | -59.2                              | 3.9                            | 6.7                                   | 3.5        | B                                     |
| Brazil                   | 538              | 584             | n.a.                     | 17.33            | -64.1                              | 5.9                            | 192.8                                 | 6.2        | BBB-                                  |
| Chile                    | 382              | 315             | n.a.                     | 6.74             | -40.7                              | 12.7                           | 23.1                                  | -0.8       | A+                                    |
| Colombia                 | 609              | 613             | n.a.                     | 13.19            | -43.3                              | 10.0                           | 8.6                                   | n.a.       | BBB-                                  |
| Ecuador                  | 3224             | 1737            | n.a.                     | n.a.             | n.a.                               | n.a.                           | n.a.                                  | n.a.       | B-                                    |
| Mexico                   | 493              | 577             | 8.82                     | 8.76             | -55.7                              | 7.0                            | 72.5                                  | 3.1        | BBB+                                  |
| Panama                   | 606              | 608             | n.a.                     | n.a.             | n.a.                               | n.a.                           | n.a.                                  | n.a.       | BB+                                   |
| Peru                     | 555              | 611             | n.a.                     | n.a.             | -63.0                              | 5.9                            | 8.1                                   | n.a.       | BBB-                                  |
| Uruguay                  | 882              | n.a.            | n.a.                     | n.a.             | n.a.                               | n.a.                           | n.a.                                  | n.a.       | BB                                    |
| Venezuela                | n.a.             | 2300            | n.a.                     | 11.50            | n.a.                               | n.a.                           | n.a.                                  | n.a.       | BB-                                   |
| <b>EEMEA</b>             |                  |                 |                          |                  |                                    |                                |                                       |            |                                       |
| Bulgaria                 | 628              | 550             | 6.55                     | 6.73             | -77.5                              | 5.4                            | 0.3                                   | 6.4        | BBB+                                  |
| Czech Republic           | n.a.             | 225             | 4.52                     | 5.02             | -54.6                              | 7.9                            | 13.0                                  | 14.7       | A                                     |
| Egypt                    | 360              | 751             | 10.87                    | n.a.             | -52.7                              | 7.1                            | 12.0                                  | n.a.       | BB+                                   |
| Hungary                  | 497              | 605             | 11.87                    | 9.94             | -68.1                              | 3.2                            | 9.1                                   | 7.5        | BBB+                                  |
| Israel                   | n.a.             | 275             | 3.75                     | 6.16             | -28.1                              | 12.2                           | 56.7                                  | 14.2       | A                                     |
| Poland                   | 364              | 262             | 6.85                     | 6.64             | -62.6                              | 4.7                            | 23.6                                  | 13.3       | A-                                    |
| Kazakhstan               | 1800             | 1345            | 6.80                     | n.a.             | -70.4                              | 2.2                            | 2.6                                   | n.a.       | BBB-                                  |
| Nigeria                  | n.a.             | n.a.            | n.a.                     | n.a.             | -35.2                              | 13.5                           | 16.0                                  | n.a.       | BB-                                   |
| Romania                  | n.a.             | 650             | 17.76                    | 11.25            | -68.9                              | 5.2                            | 1.0                                   | -4.1       | BB+                                   |
| Russia                   | 841              | 1117            | 16.92                    | 8.47             | -77.6                              | 2.9                            | 85.9                                  | 6.8        | BBB+                                  |
| Slovakia                 | n.a.             | 223             | 3.99                     | 5.06             | n.a.                               | n.a.                           | n.a.                                  | 11.2       | A                                     |
| South Africa             | 748              | 588             | 12.35                    | 9.10             | -59.8                              | 6.9                            | 101.4                                 | -5.7       | BBB+                                  |
| Turkey ±                 | 762              | 849             | 21.32                    | 17.40            | -70.0                              | 3.3                            | 21.8                                  | 6.4        | BB-                                   |
| Ukraine                  | 2427             | 2500            | 22.60                    | n.a.             | -81.2                              | 5.8                            | 0.3                                   | n.a.       | B                                     |
| <b>GCC</b>               |                  |                 |                          |                  |                                    |                                |                                       |            |                                       |
| Bahrain                  | n.a.             | 434             | n.a.                     | n.a.             | -41.8                              | 8.0                            | 9.2                                   | n.a.       | A                                     |
| Kuwait                   | n.a.             | n.a.            | n.a.                     | n.a.             | -73.5                              | 9.3                            | 18.5                                  | n.a.       | AA-                                   |
| Oman                     | n.a.             | n.a.            | n.a.                     | n.a.             | -34.3                              | 9.2                            | 3.4                                   | n.a.       | A                                     |
| Qatar                    | n.a.             | 240             | n.a.                     | n.a.             | 3.1                                | 11.2                           | 46.4                                  | n.a.       | AA-                                   |
| Saudi Arabia             | n.a.             | 155             | 4.59                     | 4.85             | -13.0                              | 13.0                           | 81.7                                  | n.a.       | AA-                                   |
| United Arab Emirates ±   | n.a.             | 246             | n.a.                     | n.a.             | -38.9                              | 8.4                            | 96.5                                  | n.a.       | AA                                    |

Source: Bloomberg, EcoWin, MSCI/Thomson DataStream, Merrill Lynch GEM Equity Research, BIS, S&amp;P, JPMorgan. \*P/E ratios based on 'P' as of Oct 24 and 'E' as of Sep 30.

†Stock market capitalisation based on MSCI indices (free-float basis). ± United Arab Emirates ranking by Moody's. 10-year yield for Turkey is for cross-currency swap.

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Table 20: IMF GDP-PPP weights and country groups used for construction of global and regional aggregates

| Country               | Code | Weight | Global ex |       |       | Developed Markets | Emerging Markets | Emerging EMEA | Emerging Asia | Latin America | Americas | EMEA  | PacRim | PacRim ex |       |      |
|-----------------------|------|--------|-----------|-------|-------|-------------------|------------------|---------------|---------------|---------------|----------|-------|--------|-----------|-------|------|
|                       |      |        | Global    | US    | G7    |                   |                  |               |               |               |          |       |        | Japan     | BRIC  | GCC  |
| Canada                | CAN  | 1.96   | 1         | 1     | 1     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| France                | FRA  | 3.18   | 1         | 1     | 1     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Germany               | DEU  | 4.36   | 1         | 1     | 1     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Italy                 | ITA  | 2.77   | 1         | 1     | 1     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Japan                 | JPN  | 6.63   | 1         | 1     | 1     | 1                 | 0                | 0             | 0             | 0             | 0        | 1     | 0      | 0         | 0     | 0    |
| United Kingdom        | GBR  | 3.31   | 1         | 1     | 1     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| United States         | USA  | 21.44  | 1         | 0     | 1     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Austria               | AUT  | 0.49   | 1         | 1     | 0     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Belgium               | BEL  | 0.58   | 1         | 1     | 0     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Finland               | FIN  | 0.29   | 1         | 1     | 0     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Greece                | GRC  | 0.58   | 1         | 1     | 0     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Ireland               | IRL  | 0.29   | 1         | 1     | 0     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Netherlands           | NLD  | 0.99   | 1         | 1     | 0     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Norway                | NOR  | 0.38   | 1         | 1     | 0     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Portugal              | PRT  | 0.36   | 1         | 1     | 0     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Spain                 | ESP  | 2.10   | 1         | 1     | 0     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Sweden                | SWE  | 0.51   | 1         | 1     | 0     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Switzerland           | CHE  | 0.46   | 1         | 1     | 0     | 1                 | 0                | 0             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Australia             | AUS  | 1.19   | 1         | 1     | 0     | 1                 | 0                | 0             | 0             | 0             | 0        | 1     | 1      | 0         | 0     | 0    |
| China                 | CHN  | 10.86  | 1         | 1     | 0     | 0                 | 1                | 0             | 1             | 0             | 0        | 1     | 1      | 1         | 0     | 0    |
| Hong Kong SAR         | HKG  | 0.45   | 1         | 1     | 0     | 1                 | 0                | 0             | 0             | 0             | 0        | 1     | 1      | 0         | 0     | 0    |
| India                 | IND  | 4.60   | 1         | 1     | 0     | 0                 | 1                | 0             | 1             | 0             | 0        | 0     | 1      | 1         | 0     | 0    |
| Indonesia             | IDN  | 1.30   | 1         | 1     | 0     | 0                 | 1                | 0             | 1             | 0             | 0        | 0     | 1      | 1         | 0     | 0    |
| Korea                 | KOR  | 1.86   | 1         | 1     | 0     | 0                 | 1                | 0             | 1             | 0             | 0        | 1     | 1      | 0         | 0     | 0    |
| Malaysia              | MYS  | 0.53   | 1         | 1     | 0     | 0                 | 1                | 0             | 1             | 0             | 0        | 1     | 1      | 0         | 0     | 0    |
| Philippines           | PHL  | 0.46   | 1         | 1     | 0     | 0                 | 1                | 0             | 1             | 0             | 0        | 1     | 1      | 0         | 0     | 0    |
| Singapore             | SGP  | 0.34   | 1         | 1     | 0     | 1                 | 0                | 0             | 0             | 0             | 0        | 1     | 1      | 0         | 0     | 0    |
| Taiwan Prov. of China | TWN  | 1.06   | 1         | 1     | 0     | 0                 | 1                | 0             | 1             | 0             | 0        | 1     | 1      | 0         | 0     | 0    |
| Thailand              | THA  | 0.80   | 1         | 1     | 0     | 0                 | 1                | 0             | 1             | 0             | 0        | 1     | 1      | 0         | 0     | 0    |
| Argentina             | ARG  | 0.80   | 1         | 1     | 0     | 0                 | 1                | 0             | 0             | 1             | 1        | 0     | 0      | 0         | 0     | 0    |
| Brazil                | BRA  | 2.82   | 1         | 1     | 0     | 0                 | 1                | 0             | 0             | 1             | 1        | 0     | 0      | 0         | 1     | 0    |
| Chile                 | CHL  | 0.36   | 1         | 1     | 0     | 0                 | 1                | 0             | 0             | 1             | 1        | 0     | 0      | 0         | 0     | 0    |
| Colombia              | COL  | 0.49   | 1         | 1     | 0     | 0                 | 1                | 0             | 0             | 1             | 1        | 0     | 0      | 0         | 0     | 0    |
| Ecuador               | ECU  | 0.15   | 1         | 1     | 0     | 0                 | 1                | 0             | 0             | 1             | 1        | 0     | 0      | 0         | 0     | 0    |
| Mexico                | MEX  | 2.08   | 1         | 1     | 0     | 0                 | 1                | 0             | 0             | 1             | 1        | 0     | 0      | 0         | 0     | 0    |
| Panama                | PAN  | 0.05   | 1         | 1     | 0     | 0                 | 1                | 0             | 0             | 1             | 1        | 0     | 0      | 0         | 0     | 0    |
| Peru                  | PER  | 0.33   | 1         | 1     | 0     | 0                 | 1                | 0             | 0             | 1             | 1        | 0     | 0      | 0         | 0     | 0    |
| Uruguay               | URY  | 0.06   | 1         | 1     | 0     | 0                 | 1                | 0             | 0             | 1             | 1        | 0     | 0      | 0         | 0     | 0    |
| Venezuela             | VEN  | 0.52   | 1         | 1     | 0     | 0                 | 1                | 0             | 0             | 1             | 1        | 0     | 0      | 0         | 0     | 0    |
| Bulgaria              | BGR  | 0.13   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Czech Republic        | CZE  | 0.38   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Egypt                 | EGY  | 0.63   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Hungary               | HUN  | 0.30   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Israel                | ISR  | 0.29   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Poland                | POL  | 0.96   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Kazakhstan            | KZ   | 0.26   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Nigeria               | NGA  | 0.39   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Romania               | ROU  | 0.38   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Russia                | RUS  | 3.19   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 1         | 0     | 0    |
| Slovak Republic       | SVK  | 0.17   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| South Africa          | ZAF  | 0.72   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Turkey                | TUR  | 1.03   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Ukraine               | UKR  | 0.49   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 0    |
| Bahrain               | BHR  | 0.04   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 1    |
| Kuwait                | KWT  | 0.20   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 1    |
| Oman                  | OMN  | 0.09   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 1    |
| Qatar                 | QAT  | 0.12   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 1    |
| Saudi Arabia          | SAU  | 0.88   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 1    |
| United Arab Emirates  | ARE  | 0.26   | 1         | 1     | 0     | 0                 | 1                | 1             | 0             | 0             | 1        | 0     | 0      | 0         | 0     | 1    |
|                       |      |        | 92.71     | 71.27 | 43.65 | 52.66             | 40.05            | 10.91         | 21.47         | 7.68          | 31.08    | 31.55 | 30.08  | 23.45     | 21.47 | 1.58 |

Source: IMF, Merrill Lynch.

## Important Disclosures

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## Other Important Disclosures

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# Team Page

## Latin America

---

### Brazil, Uruguay

**Virgilio Castro Cunha** +55 11 2188 4368  
 LatAm Economist  
 Merrill Lynch (Brazil)  
 virgilio\_castrocinha@ml.com

### Argentina, Panama, Peru, Central America, Caribbean

**Alejandro Cuadrado** +1 212 449 3043  
 LatAm Economist  
 MLPF&S  
 alejandro\_cuadrado@ml.com

### Brazil, Mexico, Chile, Colombia

**Felipe Illanes** +1 212 449 2061  
 LatAm Economist  
 MLPF&S  
 felipe\_illanes@ml.com

### Ecuador, Venezuela

**Alejandro Rivera** +1 212 449 1288  
 LatAm Economist  
 MLPF&S  
 alejandro\_rivera@ml.com

## North America

---

### United States

**Neil Dutta** +1 212 449 9527  
 Economist  
 MLPF&S  
 indraneil\_dutta@ml.com

**Lori J Helwing** +1 212 449 5887  
 Economist  
 MLPF&S  
 lori\_helwing@ml.com

**Sheryl King** +1 212 449 2527  
 Economist  
 MLPF&S  
 sheryl\_king@ml.com

**Drew T. Matus** +1 212 449 2650  
 Economist  
 MLPF&S  
 drew\_matus@ml.com

**David A. Rosenberg** +1 212 449 4937  
 North American Economist  
 MLPF&S  
 david\_rosenberg@ml.com

### Canada

**Carolyn Kwan** +1 416 369-4095  
 Economist  
 Merrill Lynch (Canada)  
 carolyn\_kwan@ml.com

**David D. Wolf** +1 416 369 8764  
 Economist  
 Merrill Lynch (Canada)  
 d\_wolf@ml.com

## Developed EMEA

---

### Labour markets, trade, consumer; Italy, Spain, Ireland, Portugal

**Daniele Antonucci** +44 20 7996 0112  
 European Economist  
 MLPF&S (UK)  
 daniele\_antonucci@ml.com

### Euro area; ECB, money/credit, inflation; Germany

**Klaus Baader** +44 20 7995 9597  
 European Economist  
 MLPF&S (UK)  
 klaus\_baader@ml.com

### United Kingdom

**Nick Bate** +44 20 7995 4262  
 UK Economist  
 MLPF&S (UK)  
 nick\_bate@ml.com

### Industrial indicators; France, Netherlands, Belgium, Switzerland

**Guillaume Menuet** +44 20 7996 1512  
 European Economist  
 MLPF&S (UK)  
 guillaume\_menuet@ml.com

### Norway, Sweden

**Richard Woodworth** +44 20 7995 2621  
 Economist  
 MLPF&S (UK)  
 richard\_woodworth@ml.com

### Iceland, Greece, Finland

**Yang Xu** +40 20 7996 2587  
 Economist  
 MLPF&S (UK)  
 yang\_xu@ml.com

## Emerging EMEA

---

### Central Eastern Europe

**Radoslaw Bodys** +44 20 7995 3237  
 EMEA Economist  
 MLPF&S (UK)  
 radoslaw\_bodys@ml.com

### Analyst

**Ivan Bokhmat** +7 495 662 6052  
 Research Analyst  
 Merrill Lynch (Russia)  
 ivan\_bokhmat@ml.com

### Analyst

**Ceren Coskun** +44 20 79961527  
 Economist  
 MLPF&S (UK)  
 ceren\_coskun@ml.com

### Analyst

**Dalibor Eterovic** +44 20 7995 3875  
 Economist  
 MLPF&S (UK)  
 dalibor\_eterovic@ml.com

### Turkey, MENA, GCC

**Turker Hamzaoglu** +44 20 7996 2417  
 EMEA Economist  
 MLPF&S (UK)  
 turker\_hamzaoglu@ml.com

### South Africa, Nigeria

**Carmen Nel, CFA** +27 11 3055169  
 Economist  
 Merrill Lynch (South Africa)  
 carmen\_nel@ml.com

04 November 2008

**Russia & CIS**

**Julia Tsepliaeva** +7 495 662 6073  
Economist  
Merrill Lynch (Russia)  
julia\_tsepliaeva@ml.com

**International Economics**

---

**Alex Patelis** +44 20 7996 5897  
Economist  
MLPF&S (UK)  
alex\_patelis@ml.com

**Michael Penn** +1 212 449 2963  
Global EM Equity Strategist  
MLPF&S  
michael\_penn@ml.com

**Developed Pacific Rim**

---

**Japan**

**Masayuki Kichikawa** +81 3 6225 8214  
Economist  
Merrill Lynch (Japan)  
masayuki\_kichikawa@ml.com

**Takuji Okubo** +81 3 6225 7636  
Economist  
Merrill Lynch (Japan)  
takuji\_okubo@ml.com

**Australia**

**Peter Osborne** +61 3 9659 2589  
Economist  
Merrill Lynch (Australia)  
peter\_osborne@ml.com

**Emerging Pacific Rim**

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**Asia ex-Japan, Indonesia**

**TJ Bond** +852 2161 7152  
Economist  
Merrill Lynch (Hong Kong)  
timothy\_bond@ml.com

**Malaysia, Singapore**

**Silvia Liu** +852 2161 7236  
Economist  
Merrill Lynch (Hong Kong)  
silvia\_liu@ml.com

**Hong Kong, China**

**Ting Lu** +852 2536 3718  
Economist  
Merrill Lynch (Hong Kong)  
ting\_lu@ml.com

**Korea, Philippines, Taiwan**

**Arthur Woo** +852 2161 7815  
Economist  
Merrill Lynch (Hong Kong)  
arthur\_woo@ml.com

**India**

**Indranil Sen Gupta** +91 22 66328653  
Economist  
DSP Merrill Lynch (India)  
indranil\_sengupta@ml.com