- 0.7 Average Cross-Correlations, 2002-081 0.5 0.3 05 07 2002 03 04 06 08 **—** 0.7 Average Regional Cross-Correlations, 2002-082 0.6 Latin America Emerging Europe, Middle East, and Africa 0 2002 05 07 08 **—** 0.7 Average Cross-Correlations, 2006-081 - 0.6 0.4 - 0.3 0.1 2006 2007 **—** 0.7 Average Regional Cross-Correlations, 2006-082 - 0.6 - 0.5 - 0.4 Latin America 0.3 Emerging Europe, Middle East, and Africa 2006 2007

Figure 16. Emerging Market Debt Cross-Correlation Measures

Sources: JPMorgan Chase & Co.; and IMF staff estimates.

¹Thirty-day moving simple average across all pair-wise return correlations of 20 constituents included in the EMBI Global.

²Simple average of all pair-wise correlations of all markets in a given region with all other bond markets, regardless of region.