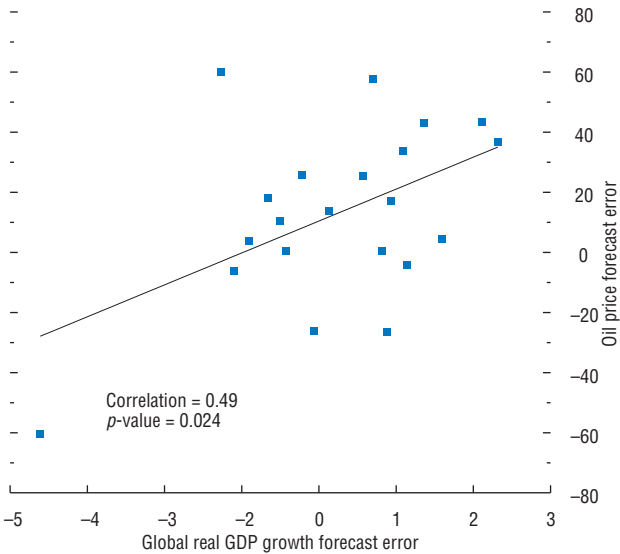


**Figure 4.14. Correlation of Global Real GDP Growth and Oil Price Forecast Errors**

Surprises in global oil price movements correlate positively with surprises in global activity.



Sources: Consensus Economics and IMF staff calculations.

Note: Forecast errors are calculated as the actual value minus the forecast value. The global real GDP growth forecast error is in percentage points, while the oil price forecast error is in log units times 100. The line shows the least squares line of best fit. See Appendix 4.1 for a full description of the underlying data.