

# EAGLEs Quarterly Report

### **Cross-Country Emerging Markets Analysis**

Hong Kong, Fourth Quarter 2011 Economic Analysis

- Economic growth within EAGLEs has been dragged down by global headwinds. The persisting European debt crisis and the faltering growth in the US have weakened demand for exports hurting EAGLEs industrial production. In China overheating concerns have diminished while latest activity indicators show an increasing deceleration although still consistent with a soft-landing scenario.
- External imbalances have eased among most of the EAGLEs. Export growth has moderated as external demand slows. In Turkey, the current account deficit has widened raising concerns about their vulnerability to a sudden stop of capital flows.
- Inflationary pressures have receded while commodity prices have slightly decreased. In the short run, Central Banks are more likely to change their balance of risks towards supporting economic activity. Turkey, Brazil and Indonesia were the first among the EAGLEs to cut their reference interest rates.
- The worsening of the European debt crisis, concerns about growth in the US and political unrest in MENA increased global risk aversion and raised EAGLEs' risk premiums. Stock markets fell driven by capital outflows and all EAGLEs currencies bar the RMB depreciated.

Activity 2 >

External Sector 4 >

Consumer Prices 6 >

Monetary Policy 7 >

Domestic Credits 8 >

Financial Markets 10 >

Statistical Annex 11 >

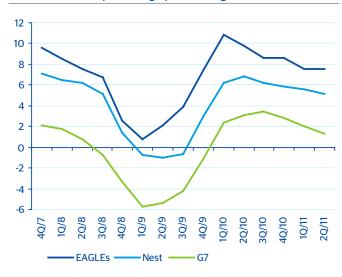
Closing date: December 2nd, 2011



## Activity: GDP

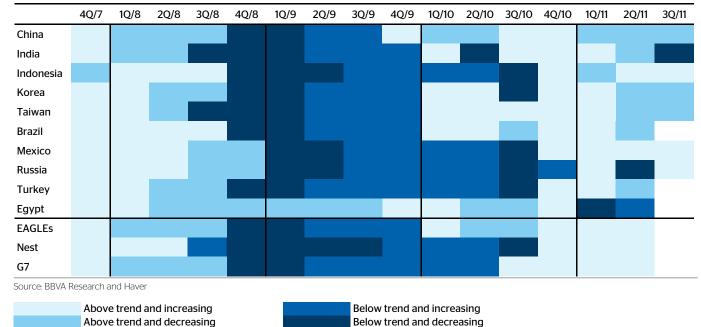
- Economic activity has slowed down reducing the risks of overheating.
- Diminished global demand has impacted Asian economies primarily dependent on exports.
- Nevertheless EAGLEs continue outperforming when compared to G7 economies.

#### Real GDP nsa YoY percentage point change



Source: BBVA Research and Haver

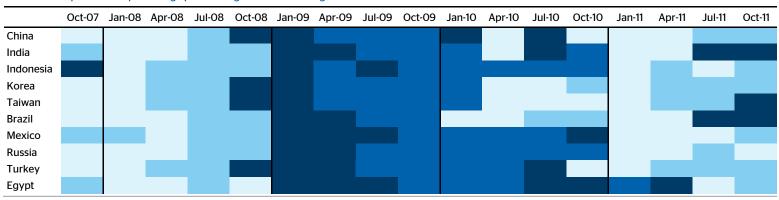
### Activity: GDP nsa YoY percentage point change





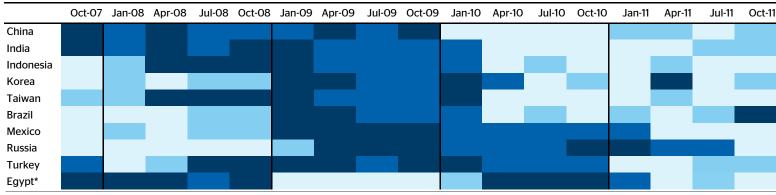
# Activity: Industrial Production & Retail Sales

#### Industrial Output nsa YoY percentage point change (3-month average)



Source: BBVA Research and Haver

#### Retail Sales nsa YoY percentage point change (3-month average)



Note: India: Motor Vehicle Sales: Total (3-month moving average); Turkey: Registered Motor Vehicles (Units) (3-month moving average); Egypt: Consumer Confidence Index Source: BBVA Research and Haver



- Weaker external demand explains industrial production slowdown in EAGLEs economies and is a leading indicator of a weaker activity during O4.
- In most of the EAGLEs domestic demand still holds strong, giving support to economic growth.



### External Sector: Current Account & Trade Balance

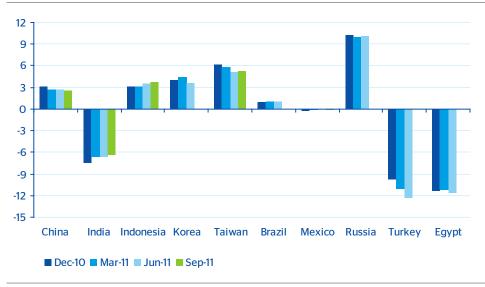
- Most of the EAGLEs hold strong external fundamentals except for Turkey.
- In some economies large trade deficits do not necessarily imply large external vulnerabilities.
- Global trade flows have been dragged down by a decline in developed markets demand and a backdrop of trade finance supply.

### Current Account as % of GDP (accumulated for the last 4 quarters)



Note: Lack of data for Brazil, Egypt, India, Korea, Russia and Turkey in the last period Source: BBVA Research and Haver

### Trade Balance as % of GDP (accumulated for the last 4 quarters)



Note: Lack of data for Brazil, Egypt, Korea, Russia and Turkey in the last period Source: BBVA Research and Haver



### External Sector: Effective Exchange Rates

- All EAGLEs bar China have seen a depreciation of their real exchange rates which should contribute to further adjust their current external trade deficits or increase their trade surpluses.
- In recent months Emerging Markets have witnessed capital outflows to safe havens.

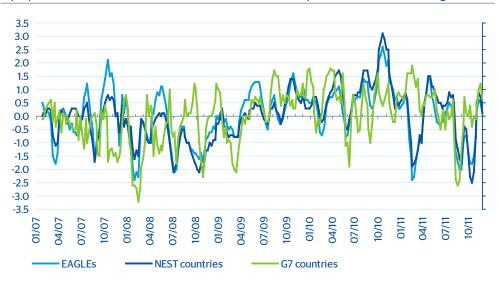
#### Change in the Effective Exchange Rate: Broad indices 2005 = 100

+ (-) indicates appreciation (depreciation) (%)



Note: Lack of data for Egypt Source: BBVA Research and BIS

Equity and Bond flows: Standardized units for the 2007-2011 period (over 4-week average data)



Source: BBVA Research and EPFR



### Consumer Prices: Inflation

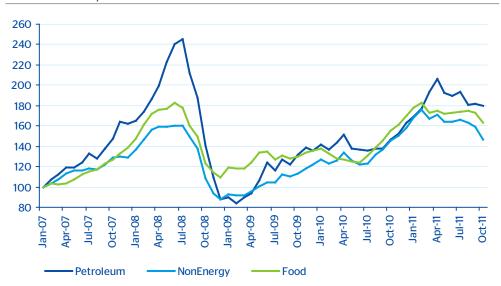
- Inflationary pressures have or are about to recede in most of the EAGLEs. Nevertheless, in some cases current rates are still above the target, thus not leaving ample room for a monetary policy stimulus.
- The slight decline in commodity prices should help to ease inflationary pressures in the following months.

### Inflation Rates YoY percentage point change: (-9m, -6m, -3m, Current)



Note: Lack of inflation target for Egypt Source: BBVA Research, Bloomberg and Haver

### World Commodity Price Indexes: 2007=100



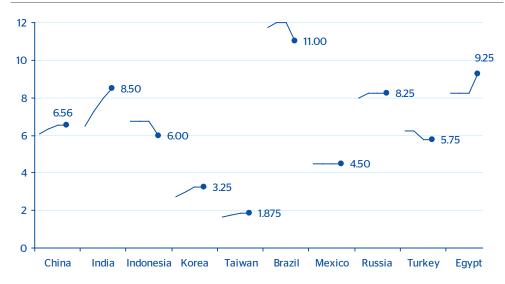
Source: BBVA Research and World Bank Commodity Prices



## Monetary Policy: Policy Rates & Real Interest Rates

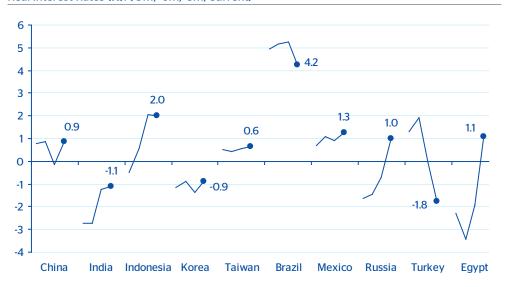
- Central Banks are changing their balance of risks towards slowing economic activity which may lead to monetary policy easing.
- However, this shift in monetary policy stance will take more time in those countries where global risk aversion is taking its toll in terms of capital outflows and depreciating currencies.

#### Central Bank Reference Rates (%): (-9m, -6m, -3m, Current)



Source: BBVA Research and Haver

#### Real Interest Rates (%): (-9m, -6m, -3m, Current)



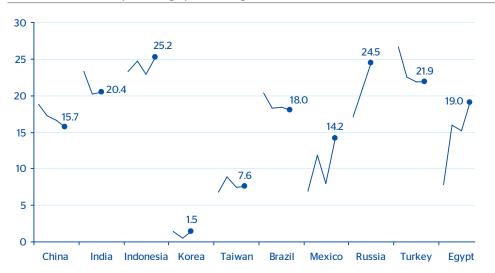
Source: BBVA Research and Haver



### Domestic Credit: Lending

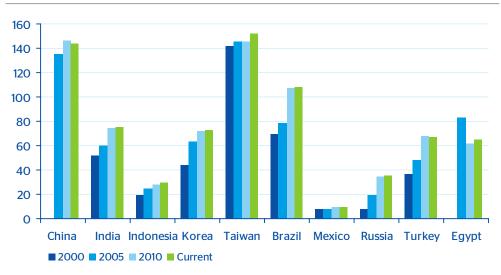
- Lending has kept its dynamic growth pace anticipating a strong performance of domestic demand which should give support to economic activity in the following quarters.
- In some countries Central Banks have been concerned about high credit growth rates which may pose a threat to financial stability.

#### Domestic Credits YoY percentage point change: (4Q10, 1Q11, 2Q11, 3Q11)



Note: Lack of data for India, Korea and Russia in 3Q 2011 Source: BBVA Research and Haver

#### Domestic Credits as % of GDP



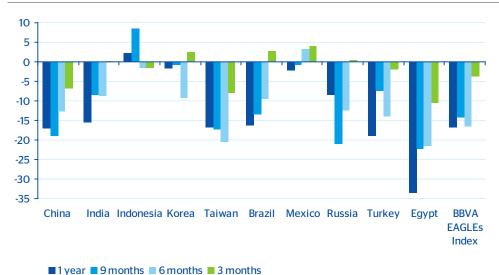
Note: Lack of data for China and Egypt in the year 2000 Source: BBVA Research and Haver



# Financial Markets: Stock Markets & Nominal Exchange Rates

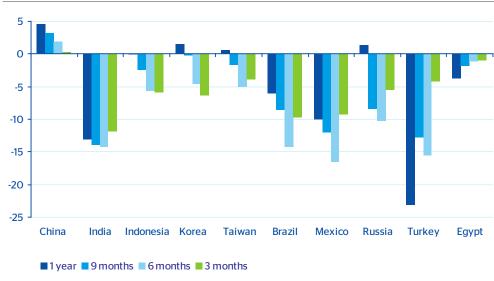
- Stock and FX markets performance are strongly correlated with the rise in global risk aversion.
- Corrections in equity markets have reduced the risk of asset bubbles.

#### Stock Market Returns (%)



Source: BBVA Research and Bloomberg





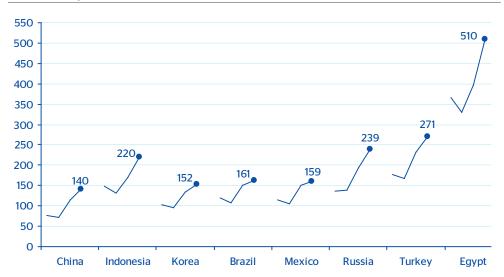
Source: BBVA Research and Bloomberg



## Financial Markets: Risk Premiums & Sovereign Credit Ratings

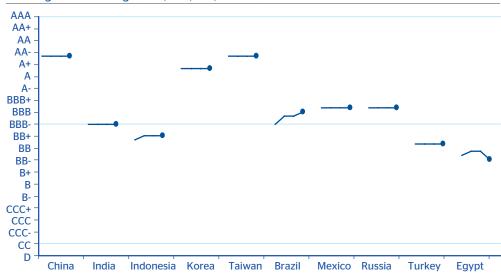
- All EAGLEs bar Egypt, where social unrest has recently risen, have maintained or improved their risk ratings.
- Nevertheless, their risk premiums have increased as a consequence of higher global risk aversion.

### 5 Year CDS (bp): (-9m, -6m, -3m, Current)



Note: Lack of data for India and Taiwan Source: BBVA Research and Bloomberg

### Sovereign Credit Ratings: (-9m, -6m, -3m, Current)



Note: For each country an average is calculated from ratings done by Moody's, S&P and Fitch after converting them into a numerical scale from 0 ('D') to 20 ('AAA')

Source: BBVA Research and Bloomberg



# Statistical Annex Activity

Table 1

Retail Sales (% YoY Real Growth)

					2010	)									2011					
Country	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
China	18.9	20.1	15.4	20.7	19.6	20.4	19.9	16.9	16.7	16.3	14.2	6.3	13.7	12.5	11.7	10.8	10.2	10.0	10.3	9.7
India	37.7	28.9	32.2	33.5	32.8	25.5	20.4	42.6	14.5	27.7	19.8	22.1	19.4	23.9	15.6	14.6	12.4	15.0	21.9	0.8
Indonesia	28.8	26.6	26.7	24.9	24.6	32.0	21.1	18.5	18.8	21.8	20.0	18.0	16.4	16.0	16.0	19.9	23.8	33.4	18.1	30.8
Korea	4.7	3.1	4.6	6.2	6.9	4.4	5.4	3.4	5.4	6.2	9.7	-2.0	3.1	4.6	5.4	4.8	3.4	4.3	1.2	3.6
Taiwan	5.7	7.5	6.9	6.1	7.4	7.6	8.0	7.3	4.1	1.8	21.6	-2.2	7.2	5.4	2.2	4.2	4.3	2.0	5.3	3.5
Brazil	15.7	9.2	10.2	11.4	11.1	10.5	12.0	8.7	9.9	10.2	8.2	8.5	4.0	10.2	6.3	7.1	7.1	6.3	5.3	
Mexico	2.3	-O.1	5.0	1.4	1.9	4.4	4.0	4.3	2.3	2.7	3.0	2.7	1.0	4.9	0.9	4.8	3.1	2.7	4.7	
Russia	4.7	6.1	7.2	8.0	8.9	9.1	7.5	7.5	8.1	7.0	4.0	6.2	5.2	6.0	6.0	6.0	5.9	8.0	9.3	8.9
Turkey	-4.5	9.1	-7.6	-22.8	47.5	69.7	12.7	40.0	148.7	91.0	90.9	54.3	77.2	31.2	60.9	39.9	67.9	-11.3	11.4	
Egypt	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.

Note: India. Motor Vehicle Sales: Total. Turkey Registered Motor Vehicles: Units Source: BBVA Research, Haver and CEIC

Table 2
Industrial Production (% YoY Growth)

					2010	)									2011					
Country	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
China	18.1	17.8	16.5	13.7	13.4	13.9	13.3	13.1	13.3	13.5	14.1	14.1	14.8	13.4	13.3	15.1	14.0	13.5	13.8	13.2
India	16.3	14.4	8.9	7.9	10.8	4.7	6.9	12.4	6.5	8.7	8.1	7.5	11.O	5.7	6.3	11.2	3.2	4.0	2.1	
Indonesia	3.5	3.8	4.1	5.0	5.5	4.6	0.8	4.9	4.7	7.1	7.5	2.1	7.5	4.2	5.4	5.0	5.4	1.6	10.1	
Korea	23.2	20.1	21.2	16.9	15.2	16.2	2.8	13.7	11.4	11.0	14.0	9.3	9.4	7.1	8.4	6.6	3.8	4.7	7.1	6.3
Taiwan	44.0	35.5	33.8	26.8	22.6	24.8	13.0	15.2	20.2	19.7	17.5	15.1	14.3	7.4	7.5	3.7	3.4	3.9	2.2	1.3
Brazil	20.5	17.3	14.8	11.2	8.7	8.5	6.3	1.6	5.1	2.1	2.4	7.7	-1.1	-1.8	2.5	0.8	-0.6	2.1	-1.6	-2.4
Mexico	13.8	12.0	15.1	15.4	8.5	11.6	8.8	4.6	7.3	6.0	8.0	7.4	7.4	2.8	6.8	4.6	4.5	4.5	4.8	
Russia	13.1	16.3	18.5	13.9	8.0	10.8	9.3	9.6	9.9	9.5	13.5	10.1	8.6	5.2	4.9	7.0	5.4	7.1	4.5	5.8
Turkey	24.3	18.6	15.9	10.5	9.2	10.9	10.9	11.4	10.1	18.5	20.6	14.6	10.1	9.2	8.8	7.7	7.2	5.0	12.8	
Egypt	6.7	8.2	8.1	20.4	6.2	3.8	8.7	4.8	8.1	10.0	-1.8	-14.5	-9.2	13.5	19.4	19.5	3.2	1.7	14.8	

Source: BBVA Research and Haver



Table 3
Consumer Confidence Index

					2010	)										2011					
Country	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
China	107.9	106.6	108.0	108.5	107.8	107.3	104.1	103.8	102.9	100.4	99.9	99.6	107.6	106.6	105.8	108.1	105.6	105.0	103.4	100.5	
India	57.8	57.2	59.0	57.3	57.6	57.2	55.1	57.2	58.4	56.7	56.8	57.9	57.9	58.0	57.5	55.3	53.6	52.6	50.4	52.0	51.0
Indonesia	101.9	105.6	106.3	104.8	99.0	98.1	101.8	106.2	102.2	103.0	105.6	106.4	107.1	106.9	105.3	109.0	111.8	110.6	115.0	116.2	114.3
Korea	110.0	110.0	111.O	112.0	112.0	110.0	109.0	108.0	110.0	109.0	108.0	105.0	98.0	100.0	104.0	102.0	102.0	99.0	99.0	100.0	103.0
Taiwan	74.3	78.7	76.0	77.8	78.6	79.7	80.1	80.2	81.7	83.2	86.8	85.9	83.7	85.8	85.4	85.3	86.8	86.9	85.6	84.0	
Brazil	112.3	113.O	115.3	117.0	117.4	120.4	122.5	123.1	126.2	124.2	125.4	123.1	120.8	115.4	113.9	115.7	121.0	117.3	114.3	117.6	121.0
Mexico	81.8	82.5	84.6	87.5	87.4	88.7	91.6	89.2	88.5	91.2	92.3	92.3	91.7	89.7	89.3	93.0	95.5	93.4	92.4	90.6	
Russia	78.0	77.0	82.0	82.0	82.0	82.0	80.0	84.0	84.0	87.0	77.0	74.0	79.0	78.0	81.0	84.0	80.0	81.0	84.0	84.0	82.0
Turkey	84.7	85.8	86.6	88.0	87.5	87.4	90.4	89.0	91.3	91.0	91.3	93.6	93.4	93.5	92.9	96.4	94.8	91.7	93.7	89.7	
Egypt	88.0	86.0	87.0	81.9	74.1	72.6	72.3	72.9	84.3	82.1	n.a.	99.7	101.4	100.7	98.1	102.0	94.4	101.4	98.9	100.1	

Source: BBVA Research, Haver, Bloomberg and HSBC

Table 4
GDP (% YoY Growth)

		2	2009					2010				2011	
Country	Mar	Jun	Sep	Dec	2009	Mar	Jun	Sep	Dec	2010	Mar	Jun	Sep
China	6.6	8.3	9.5	11.5	9.0	12.0	10.5	9.8	9.7	10.5	9.7	9.5	9.0
India	6.4	6.3	8.7	7.3	7.2	9.4	8.8	8.4	8.3	8.7	7.8	7.7	6.9
Indonesia	4.6	4.2	4.2	5.4	4.6	5.6	6.1	5.8	6.9	6.1	6.5	6.5	6.5
Korea	-4.2	-2.1	1.0	6.3	0.3	8.5	7.5	4.4	4.7	6.2	4.2	3.4	3.4
Taiwan	-8.1	-6.6	-1.4	8.8	-1.8	12.9	13.0	11.2	6.5	10.9	6.6	4.5	3.4
Brazil	-3.0	-2.8	-1.8	5.0	-0.6	9.3	9.2	6.7	5.0	7.6	4.2	3.1	
Mexico	-7.4	-9.6	-5.5	-2.0	-6.1	4.5	7.6	5.1	4.4	5.4	4.5	3.2	4.5
Russia	-9.2	-11.2	-8.6	-2.6	-7.9	3.5	5.0	3.1	4.5	4.0	4.1	3.4	4.8
Turkey	-14.7	-7.8	-2.8	5.9	-4.9	12.2	10.2	5.3	9.2	9.2	11.6	8.8	
Egypt	4.2	4.3	4.6	5.0	4.6	5.6	5.6	5.5	5.7	5.6	-3.8	0.3	

Source: BBVA Research and Haver



### **External Sector**

Table 5

**Exports (% YoY Growth)** 

					2010											2011					
Country	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
China	24.3	30.4	48.3	43.9	38.0	34.3	25.0	22.8	35.0	17.9	37.6	2.4	35.8	29.8	19.4	17.9	20.5	24.5	17.1	15.9	
India	56.2	42.2	34.2	46.6	13.2	22.5	24.5	21.1	26.5	36.4	32.4	49.7	44.4	34.4	56.9	46.4	80.7	46.1	36.4	10.8	
Indonesia	48.3	42.4	37.4	31.4	28.9	30.2	23.8	17.6	45.1	26.1	26.0	29.1	28.1	37.5	44.5	49.1	39.5	35.9	44.0	16.7	
Korea	33.8	29.6	39.8	30.5	26.7	26.0	16.2	27.6	21.4	22.6	44.7	16.4	28.8	23.5	22.0	11.2	21.0	25.5	18.1	8.0	13.9
Taiwan	50.1	47.7	57.5	34.1	38.5	26.6	17.5	21.9	21.8	19.0	16.6	27.2	16.6	24.6	9.4	10.8	17.7	7.2	9.9	11.7	
Brazil	33.2	23.0	47.7	18.2	25.0	39.0	35.9	30.5	39.8	44.6	34.6	37.2	22.6	33.1	31.1	38.6	25.9	36.0	23.6	20.5	23.1
Mexico	41.0	43.0	43.8	28.9	29.5	37.6	21.0	20.0	26.0	17.0	28.6	21.0	20.1	12.6	25.4	21.6	19.4	17.0	13.7	13.4	
Russia	63.8	59.2	40.9	32.2	19.1	16.5	19.5	14.0	15.1	24.6	12.1	29.0	28.8	38.0	38.8	38.4	35.7	40.1	27.4		
Turkey	21.2	24.3	33.4	14.6	5.6	8.7	5.0	8.6	5.4	17.6	22.0	21.7	19.5	26.3	11.6	19.0	24.0	32.0	20.8	8.9	
Egypt	32.8	20.9	27.7	10.5	22.3	6.3	17.8	15.5	6.8	-14.0	1.5	15.8	16.6	21.8	19.2	27.9	22.3	8.8	9.7		

Source: BBVA Research and Haver

Table 6

Imports (% YoY Growth)

					2010	)										2011					
Country	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
China	66.0	50.0	48.3	33.8	22.8	35.4	24.3	25.6	37.9	25.6	51.3	19.5	27.5	21.8	28.3	19.3	23.8	30.1	20.9	28.7	
India	77.1	48.9	32.5	12.5	34.3	32.3	37.1	25.2	11.2	-11.O	13.1	21.2	18.2	14.1	54.1	42.5	38.6	29.2	17.2	21.7	
Indonesia	67.4	67.5	30.6	48.2	45.4	25.4	13.4	28.5	47.6	27.6	32.3	23.7	32.0	32.5	48.6	28.2	28.4	23.9	57.1	29.1	
Korea	48.7	42.8	48.9	37.2	28.0	28.7	17.6	21.7	30.9	21.7	33.0	17.1	27.9	24.4	30.0	27.3	25.0	28.6	29.3	15.6	11.5
Taiwan	80.0	52.6	71.7	39.2	42.6	27.9	24.9	27.9	33.8	21.4	21.9	28.7	16.7	25.7	19.4	12.5	13.9	6.3	10.8	11.8	
Brazil	49.8	60.8	52.2	50.3	45.4	56.1	41.4	29.7	44.5	26.7	29.0	31.6	17.8	31.9	38.1	29.9	17.1	32.3	13.8	19.5	21.8
Mexico	38.6	43.9	46.7	29.5	26.5	36.5	18.5	24.8	25.6	17.0	24.9	21.9	16.3	9.8	24.0	19.6	19.2	16.9	18.5	11.8	
Russia	29.7	30.1	40.5	27.4	32.4	53.3	33.7	27.6	27.4	25.2	43.4	39.6	43.0	40.3	44.1	40.0	30.6	25.5	16.9		
Turkey	42.8	47.7	35.5	21.9	25.1	20.5	25.3	35.4	35.8	36.9	44.6	48.7	44.1	40.2	43.3	41.8	31.0	27.5	35.5	15.1	
Egypt	31.3	19.6	21.8	16.3	17.7	7.9	20.7	25.9	24.5	11.3	15.0	-8.4	3.4	11.1	38.0	20.6	-O.1	11.4	32.2		

Source: BBVA Research and Haver

Table 7
Current Account Balance (% of GDP)

		2	2009					2010				2011	
Country	Mar	Jun	Sep	Dec	2009	Mar	Jun	Sep	Dec	2010	Mar	Jun	Sep
China*	n.a.	n.a.	n.a.	n.a.	5.2	3.0	4.8	7.1	5.3	5.0	2.0	3.5	3.2
India	-O.2	-1.5	-3.1	-3.6	-2.1	-3.4	-3.3	-4.6	-2.3	-3.4	-1.2	-3.2	
Indonesia	2.4	1.8	1.2	2.5	2.0	1.2	0.8	0.7	0.6	0.8	1.1	0.2	O.1
Korea	2.7	5.6	3.9	3.3	3.9	0.0	4.2	4.0	3.1	2.8	1.0	1.9	
Taiwan	14.9	11.4	8.4	11.0	11.4	10.1	10.5	8.2	8.2	9.3	9.2	7.2	8.5
Brazil	-1.6	-0.6	-1.1	-2.4	-1.4	-2.6	-2.3	-2.2	-2.0	-2.3	-2.6	-1.7	
Mexico	-1.0	-O.1	-1.6	-O.3	-O.7	0.2	-O.3	-O.7	-1.3	-O.5	O.1	-1.O	-1.3
Russia	4.0	2.8	4.5	4.3	3.9	10.5	5.3	1.4	3.0	5.0	8.3	5.2	
Turkey	-1.5	-3.7	-1.1	-2.7	-2.3	-5.9	-6.1	-5.2	-8.3	-6.3	-11.8	-11.2	
Egypt	-2.0	-2.1	-0.9	-1.5	-1.6	-2.5	-3.1	-1.3	-1.0	-2.0	-1.9	-0.6	

<sup>\*</sup> China: No quarterly data before 2010 Source: BBVA Research, Haver and CEIC

Table 8
Nominal Effective Exchange Rate (2005=100)

_					2010										2011					
Country	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
China	113.3	113.5	116.2	117.4	115.7	114.1	113.8	111.8	112.6	113.8	113.6	113.2	112.4	111.7	111.9	112.1	111.9	112.5	115.6	116.9
India	90.3	92.4	92.3	91.7	89.2	89.0	89.3	89.7	89.1	89.8	88.4	87.6	87.6	87.5	86.3	86.3	87.0	85.0	82.8	80.8
Indonesia	95.2	96.7	96.8	97.7	96.9	96.5	95.3	93.3	93.6	93.4	92.4	93.2	94.0	94.2	94.9	94.6	94.3	93.8	93.3	92.8
Korea	81.2	83.0	80.8	77.8	76.9	77.8	78.4	79.0	78.8	78.3	79.5	79.2	78.4	80.4	79.9	79.9	81.4	79.6	77.5	75.9
Taiwan	91.3	92.6	92.9	92.3	90.9	90.5	90.2	90.5	92.3	94.4	96.2	95.1	93.7	94.6	94.9	94.4	93.8	92.7	91.8	90.7
Brazil	134.1	136.5	135.4	137.4	137.8	137.6	139.8	139.3	137.6	140.3	141.1	140.9	140.5	145.4	142.7	145.1	147.2	144.1	134.4	133.7
Mexico	82.9	85.1	82.8	83.2	81.8	81.7	81.1	82.4	83.3	83.2	84.6	84.8	84.9	86.4	86.8	85.6	86.4	82.3	77.9	76.0
Russia	88.6	90.2	90.3	89.6	88.4	88.1	85.9	83.6	82.7	85.0	86.0	87.4	88.6	87.8	88.5	88.1	88.5	85.5	82.7	81.9
Turkey	82.7	85.3	85.9	85.9	85.3	86.1	86.3	86.2	86.6	83.1	80.1	77.8	77.0	78.2	75.4	73.9	71.9	68.0	68.5	67.9
Egypt	n.a.																			

Source: BBVA Research and BIS



Table 9
Real Effective Exchange Rate (2005=100)

					2010	)									2011					
Country	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
China	115.6	116.0	119.9	119.0	117.9	118.7	119.7	118.1	118.6	120.0	118.1	120.8	117.6	116.9	118.3	117.4	117.8	120.6	125.1	126.4
India	104.1	108.0	107.9	108.1	106.1	105.3	105.8	106.7	106.5	108.5	108.4	106.7	107.1	108.4	106.6	107.3	108.9	106.3	103.7	101.6
Indonesia	120.9	122.5	122.6	125.4	126.1	126.0	124.5	121.5	122.5	123.2	122.7	123.1	123.3	122.7	123.2	123.6	123.8	123.6	123.0	121.8
Korea	83.9	86.0	83.4	80.5	79.9	80.5	81.6	82.2	81.4	81.2	83.4	82.8	82.2	84.0	83.0	83.4	85.4	83.9	81.2	79.3
Taiwan	86.3	88.0	87.9	88.0	86.9	86.0	85.4	85.8	87.8	88.8	90.6	89.4	87.1	88.3	88.4	88.6	87.6	86.1	85.0	84.2
Brazil	142.3	145.0	144.0	146.2	146.6	145.7	148.1	148.1	147.3	150.5	152.5	152.4	152.1	157.9	154.9	157.8	160.1	156.5	146.0	145.6
Mexico	92.0	93.9	90.6	91.2	89.9	89.7	89.2	90.9	92.6	92.8	94.7	94.5	94.2	95.3	94.6	93.4	94.6	89.9	85.0	83.5
Russia	130.9	123.4	131.3	131.2	127.5	126.4	125.8	120.2	122.1	126.1	129.3	130.6	138.8	127.5	136.4	136.4	134.5	128.2	125.3	121.9
Turkey	109.8	113.8	113.8	113.3	112.1	113.1	114.3	115.8	116.2	110.6	107.3	104.4	102.7	105.0	103.2	99.7	97.0	92.0	92.9	94.8
Egypt	n.a.																			

Source: BBVA Research and BIS

### Unemployment

Table 10

Unemployment Rate (%)

		2	2009					2010				2011	
Country	Mar	Jun	Sep	Dec	2009	Mar	Jun	Sep	Dec	2010	Mar	Jun	Sep
China	4.3	4.3	4.3	4.3	4.3	4.2	4.2	4.1	4.1	4.2	4.1	4.1	
India*	n.a.	n.a.	n.a.	n.a.	10.7	n.a.	n.a.	n.a.	n.a.	10.8	n.a.	n.a.	n.a.
Indonesia*	8.1	n.a.	7.9	n.a.	7.9	7.4	n.a.	7.1	n.a.	7.1	6.8	n.a.	
Korea	3.8	3.8	3.6	3.3	3.6	4.7	3.5	3.5	3.3	3.7	4.2	3.4	3.1
Taiwan	5.6	5.9	6.0	5.9	5.8	5.6	5.3	5.1	4.8	5.2	4.6	4.4	4.3
Brazil	8.6	8.6	7.9	7.2	8.1	7.4	7.3	6.6	5.7	6.7	6.3	6.3	6.0
Mexico	5.0	5.3	6.3	5.3	5.5	5.4	5.2	5.6	5.3	5.4	5.1	5.2	5.7
Russia	9.1	8.5	7.8	8.0	8.4	8.8	7.4	6.8	6.9	7.5	7.5	6.6	6.2
Turkey	15.8	13.8	13.2	13.2	14.0	14.2	11.2	11.1	11.2	11.9	11.4	9.5	
Egypt	9.4	9.4	9.4	9.4	9.4	9.1	9.0	8.9	8.9	9.0	11.9	11.8	11.9

<sup>\*</sup> Lack of quarterly data for India and Indonesia Source: BBVA Research, Haver and Bloomberg



### Inflation

Table 11

Consumer Price Index (% YoY Growth)

					2010	)										2011					
Country	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
China	2.20	2.61	2.82	2.72	3.12	3.23	3.43	4.27	5.09	4.57	4.99	4.99	5.52	5.42	5.62	6.58	6.69	6.37	6.27	5.62	
India	10.36	10.88	10.48	10.25	9.98	8.87	8.98	9.08	8.20	9.45	9.47	9.54	9.68	9.74	9.56	9.51	9.36	9.78	9.72	9.73	
Indonesia	3.43	3.91	4.16	5.05	6.22	6.44	5.80	5.67	6.33	6.96	7.02	6.84	6.65	6.16	5.98	5.54	4.61	4.79	4.61	4.42	4.15
Korea	2.48	2.57	2.68	2.68	2.57	2.66	3.37	3.69	2.97	3.06	3.44	3.94	4.13	3.82	3.91	4.22	4.51	4.69	3.76	3.56	4.17
Taiwan	1.26	1.34	0.76	1.19	1.31	-0.47	0.29	0.56	1.52	1.24	1.10	1.33	1.40	1.31	1.66	1.95	1.33	1.34	1.37	1.22	
Brazil	5.17	5.26	5.22	4.84	4.60	4.49	4.70	5.20	5.63	5.91	5.99	6.01	6.30	6.51	6.55	6.71	6.87	7.23	7.31	6.97	
Mexico	4.97	4.27	3.92	3.69	3.64	3.68	3.70	4.02	4.32	4.40	3.78	3.57	3.04	3.36	3.25	3.28	3.55	3.42	3.14	3.20	
Russia	6.46	6.04	5.97	5.74	5.46	6.04	6.96	7.50	8.06	8.78	9.56	9.47	9.46	9.61	9.59	9.42	9.01	8.16	7.21	7.19	
Turkey	9.56	10.19	9.10	8.37	7.58	8.33	9.24	8.62	7.29	6.40	4.90	4.16	3.99	4.26	7.17	6.24	6.31	6.65	6.15	7.66	
Egypt	12.00	10.81	9.92	10.11	10.41	10.88	10.91	10.97	10.18	10.58	10.80	10.68	11.51	12.12	11.87	11.82	10.38	8.52	8.20	7.10	

Source: BBVA Research and Haver

Table 12

Producer Price Index (% YoY Growth)

					2010	)										2011					
Country	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
China	5.91	6.81	7.13	6.41	4.84	4.32	4.33	5.04	6.06	5.93	6.64	7.23	7.31	6.82	6.79	7.12	7.54	7.25	6.52	5.00	
India	10.36	10.88	10.48	10.25	9.98	8.87	8.98	9.08	8.20	9.45	9.47	9.54	9.68	9.74	9.56	9.51	9.36	9.78	9.72	9.73	
Indonesia	4.35	4.97	5.59	4.29	4.29	3.64	4.88	5.49	5.45	6.02	6.59	7.78	7.74	7.69	7.06	7.06	8.24	7.60	8.14	6.94	6.32
Korea	2.62	3.24	4.63	4.55	3.42	3.13	4.03	4.96	4.85	5.27	6.21	6.64	7.30	6.81	6.16	6.18	6.53	6.60	5.67	5.58	
Taiwan	6.87	9.06	9.43	7.02	5.32	3.33	3.77	3.67	2.42	2.34	1.97	3.87	5.82	4.66	3.42	3.89	4.04	4.08	5.13	5.93	
Brazil	0.80	1.59	3.78	4.90	6.49	8.23	9.49	11.02	13.26	13.83	13.83	13.66	13.75	13.25	10.27	9.59	9.08	8.04	7.55		
Mexico	3.85	4.29	3.94	3.20	3.67	3.50	2.85	3.26	3.41	4.74	4.64	4.75	5.41	6.05	5.46	6.03	6.45	6.70	7.58	8.28	
Russia	12.03	12.80	15.14	9.23	7.97	9.91	7.27	10.62	16.10	16.67	20.46	22.07	21.50	20.09	18.27	19.16	17.19	18.68	19.33	18.75	
Turkey	8.58	10.42	9.21	7.64	8.24	9.03	8.91	9.92	8.17	8.87	10.80	10.87	10.08	8.21	9.63	10.19	10.34	11.00	12.15	12.58	
Egypt	13.64	15.79	9.92	8.57	10.36	10.27	14.11	16.95	13.50	12.77	14.62	16.84	20.44	20.61	20.05	19.39	17.25	14.01	11.73	6.14	

Source: BBVA Research, Haver and CEIC



### Money and Finance

Table 13

Policy Rates (% Per Annum)

						2010	)										2011					
Country	Description	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
China	Prime Lending Rate	5.31	5.31	5.31	5.31	5.31	5.31	5.31	5.56	5.56	5.81	5.81	6.06	6.06	6.31	6.31	6.31	6.56	6.56	6.56	6.56	6.56
India	Reserve Bank of India REPO Cutoff Yield	5.00	5.25	5.25	5.25	5.75	5.75	6.00	6.00	6.25	6.25	6.50	6.50	6.75	6.75	7.25	7.50	8.00	8.00	8.25	8.50	8.50
Indonesia	Bank Indonesia Reference Interest Rate	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.75	6.75	6.75	6.75	6.75	6.75	6.75	6.75	6.50	6.00
Korea	South Korea Official Bank Rate	2.00	2.00	2.00	2.00	2.25	2.25	2.25	2.25	2.50	2.50	2.75	2.75	3.00	3.00	3.00	3.25	3.25	3.25	3.25	3.25	3.25
Taiwan	CB of China Taiwan Discount Rate Daily	1.25	1.25	1.25	1.38	1.38	1.38	1.38	1.50	1.50	1.63	1.63	1.63	1.63	1.75	1.75	1.88	1.88	1.88	1.88	1.88	1.88
Brazil	Brazil SELIC-TAR	8.75	9.50	9.50	10.25	10.75	10.75	10.75	10.75	10.75	10.75	11.25	11.25	11.75	12.00	12.00	12.25	12.50	12.00	12.00	11.50	11.00
Mexico	Bank of Mexico Official Overnight Rate	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
Russia	Russia Refinancing Rate	8.25	8.00	8.00	7.75	7.75	7.75	7.75	7.75	7.75	7.75	7.75	8.00	8.00	8.00	8.25	8.25	8.25	8.25	8.25	8.25	8.25
Turkey	1-week repo rate	n.a.	n.a.	7.00	7.00	7.00	7.00	7.00	7.00	7.00	6.50	6.25	6.25	6.25	6.25	6.25	6.25	6.25	5.75	5.75	5.75	5.75
Egypt	Egypt Benchmark Deposit Rate	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	8.25	9.25

Source: BBVA Research, Bloomberg and Haver



Table 14
Deposit Rates (% Per Annum)

		2010 2011																			
Country	Deposit Rates	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
China	3-Month CD Rate	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.50	2.50	2.75	2.75	3.00	3.00	3.25	3.25	3.25	3.50	3.50	3.50	
India	India Bank Deposit 90-180 day	6.75	6.75	6.75	6.75	6.75	6.75	6.75	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00		
Indonesia	3-Month time deposit	6.99	6.98	6.95	6.95	6.95	6.96	6.95	6.99	7.03	7.06	6.88	6.82	6.91	6.96	6.91	6.95	6.88	6.90	7.05	
Korea	91-Day CD Rate	3.90	3.40	3.50	3.70	3.90	3.90	3.80	3.60	3.70	3.90	4.00	4.30	4.20	4.20	4.20	4.20	4.20	4.20		
Taiwan	3-Month NTD Deposit	0.53	0.53	0.53	0.66	0.66	0.66	0.66	0.74	0.74	0.74	0.79	0.79	0.79	0.87	0.87	0.87	0.94	0.94	0.94	0.94
Brazil	30-Day CD Rate	8.20	8.45	8.57	9.19	9.57	9.17	9.15	8.63	9.32	9.89	9.80	9.05	11.51	11.10	11.82	11.78	12.28	11.95	11.04	
Mexico	1-Month Financial Promissory Notes (%)	1.30	1.29	1.30	1.30	1.30	1.28	1.14	1.13	0.95	0.96	0.95	0.95	0.95	0.95	0.95	0.96	0.95	0.94	0.96	
Russia	1-Month Time Deposit	6.90	6.70	6.20	5.80	5.60	5.40	5.10	5.00	5.00	4.90	4.50	4.40	4.20	4.10	4.10	4.20	4.00	4.10	4.00	
Turkey	3-Month Time Deposit TL	15.93	15.82	15.91	15.95	15.72	15.78	15.78	13.82	13.83	12.90	12.08	12.15	12.16	12.90	14.75	14.89	15.01	14.99	14.92	
Egypt	Deposits of less than 1 year	6.00	6.00	5.90	6.30	6.30	6.30	6.40	6.60	6.60	6.60	6.50	6.50	6.50	6.60	6.70	6.60	6.70	6.70		

Source: BBVA Research, Haver and Datastream

Table 15 M2 (% YoY Growth)

					2010										2011					
Country	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
China	22.5	21.5	21.0	18.5	17.6	19.2	19.0	23.3	19.5	19.7	17.3	15.7	16.6	15.4	15.1	15.9	14.7	13.6	13.1	12.9
India	19.2	15.7	15.6	19.1	19.4	17.2	15.7	19.8	21.1	19.9	14.0	13.8	9.4	10.9	9.1	7.0	4.5	5.3		
Indonesia	10.2	10.6	11.2	12.8	13.1	12.1	12.7	14.2	13.8	15.4	17.5	17.1	16.1	15.0	15.5	13.1	15.6	17.2	16.2	16.0
Korea	9.7	9.3	9.0	9.0	9.1	7.9	7.2	7.7	7.3	6.0	5.0	4.8	4.1	4.3	3.2	2.9	4.2	4.0	4.5	
Taiwan	4.0	4.0	3.4	4.0	4.2	4.7	4.7	4.9	5.1	5.3	6.4	5.8	5.9	6.2	5.7	5.9	6.3	5.8	5.7	5.3
Brazil	9.9	9.1	9.1	8.8	9.4	11.0	12.0	13.5	14.9	16.7	17.6	18.9	19.9	21.0	21.7	22.1	22.7	22.4	21.9	20.8
Mexico*	9.1	n.a.	n.a.	8.0	n.a.	n.a.	9.5	n.a.	n.a.	8.0	n.a.	n.a.	7.9	n.a.	n.a.	7.9	n.a.	n.a.	9.1	n.a.
Russia	35.0	36.0	33.6	33.6	35.2	36.3	35.0	33.4	33.2	31.1	29.5	28.2	26.7	24.5	22.6	22.7	22.2	20.9	21.5	19.8
Turkey	16.8	19.1	22.4	24.7	25.1	24.4	23.9	22.7	24.2	24.4	25.3	24.9	24.0	24.4	23.6	21.5	20.8	21.9	19.4	19.5
Egypt	9.8	9.6	8.4	10.4	10.4	11.8	11.8	13.4	12.8	12.4	11.8	12.2	11.2	10.8	11.0	10.0	10.4	9.5	8.0	7.3

\* Mexico: Quarterly data

Source: BBVA Research and Haver



Table 16 Loans (% YoY Growth)

		2010 2011																			
Country	Description	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
China	Domestic Credit (NSA)	21.9	21.4	20.4	18.2	17.5	18.4	18.1	18.6	18.1	18.8	18.0	16.9	17.3	15.9	16.1	16.6	15.6	15.5	15.7	15.3
India	Domestic Credit (EOP, NSA)	17.2	15.8	16.0	14.2	13.3	14.0	15.0	15.8	15.5	18.6	17.0	17.8	17.5	18.0	17.9	19.2	18.7	18.3		
Indonesia	O/S Loans inc Fgn Cur for Com & Rural Banks: Total (EOP, NSA)	12.4	15.8	18.8	20.6	20.5	21.2	22.5	22.5	22.8	23.3	24.1	24.3	24.7	23.9	23.5	23.0	23.5	23.9	25.2	
Korea	Loans of Commercial and Specialized Banks (CSB): Total	3.0	2.9	3.2	3.0	3.0	2.3	2.6	3.5	3.4	3.5	4.0	4.5	4.7	5.4	5.5	5.5	5.9	6.5	7.0	
Taiwan	Loans/Discounts: All Banks: Total	3.3	4.0	5.4	5.5	6.1	6.4	6.3	7.2	6.8	6.8	8.4	8.5	9.0	8.6	8.1	7.7	7.5	7.7	7.9	7.4
Brazil	Domestic Credit (EOP, NSA)	19.6	19.6	19.8	20.7	22.0	21.6	20.3	20.0	20.8	20.3	20.1	21.4	18.3	19.0	18.4	18.4	17.3	17.4	18.0	17.7
Mexico	Total Loans in Billions	-0.4	n.a.	n.a.	4.8	n.a.	n.a.	6.3	n.a.	n.a.	6.9	n.a.	n.a.	11.8	n.a.	n.a.	8.0	n.a.	n.a.	14.2	n.a.
Russia	Loans in Rubles (NSA)	-O.7	1.1	1.9	4.3	6.8	7.1	9.9	11.4	13.8	17.1	16.7	20.0	21.0	23.5	24.1	24.5	26.6	28.6		
Turkey	Mon Survey: Domestic Credit (NSA)	25.3	25.5	26.8	27.6	27.0	25.7	25.2	24.9	25.0	26.6	26.2	24.5	22.5	22.6	24.1	21.9	21.7	22.8	21.9	21.9
Egypt	Domestic Credit (EOP, NSA)	8.8	7.3	9.2	11.5	11.7	9.7	8.6	10.3	11.4	7.8	9.6	14.5	15.9	17.7	16.4	15.2	14.6	17.4	19.0	18.9

Source: BBVA Research, Haver and CEIC

Table 17 Swap Spread

	_		3y-1y		10y-5y					
Country	Description	02-Dec-11	1 month ago	3 months ago	02-Dec-11	1 month ago	3 months ago			
China	Onshore quarterly vs. 7-day repo	0.25	4	-38	15.5	10	14			
India	MIBOR Onshore Swap Rates	-65.25	-67	-66	3	1	-1			
Indonesia	Onshore Quarterly vs. 3mo SBI	40	70	70	n.a.	n.a.	n.a.			
Korea	Onshore KRW/KRW Swap Rates	-6	-3.62	-8	17.5	11.5	15			
Taiwan	Onshore TWD/TWD swap rate	6.1	8.5	10	24	24	27			
Brazil	Swap rates pre * DI	63.61	62.32	36.83	n.a.	n.a.	n.a.			
Mexico*	MXN SWAP (TIIE)	32.9	27	18	97.8	99	95			
Russia	RUB SWAP VS MOSPRIME	29	18	86	29	37	61			
Turkey	TRY SWAP (vs 3M)	n.a	n.a.	n.a.	-6	13	55.5			
Egypt		n.a	n.a.	n.a.	n.a.	n.a.	n.a.			

<sup>\*</sup> Mexico (38m-13m; 130m-65m)

Source: BBVA Research and Bloomberg

Table 18 Stock Index Returns (%)

Country	Description	Index1	Month	YTD	1 Year
China	Shanghai SE Composite Index	2,361	-4.43%	-13.42%	-13.89%
India	BSE Sensex 30 Index	16,879	-3.44%	-18.56%	-15.78%
Indonesia	Jakarta Composite index	3,780	2.57%	4.16%	6.71%
Korea	KOSPI Index	1,916	0.34%	-6.57%	0.43%
Taiwan	Taiwan Taiex Index	7,141	-6.32%	-16.73%	-12.30%
Brazil	Bovespa Index	58,143	1.43%	-16.10%	-16.15%
Mexico	Mexico IPC Index	36,568	2.31%	-3.74%	-0.39%
Russia	RTSSTD Index	1,515	4.00%	-7.92%	-3.95%
Turkey	ISE National 100 Index	54,334	-0.94%	-16.55%	-16.61%
Egypt	Hermes Index	420	-5.79%	-36.65%	-33.56%

Source: BBVA Research and Bloomberg

Table 19 FX Returns (%)

Country	Description	Rate	1 Month	YTD	1 Year
China	Renminbi	6.36	-0.08%	3.88%	4.77%
India	Indian Rupees	51.2	-3.79%	-12.69%	-11.37%
Indonesia	Rupiah	9,025	-0.89%	-0.32%	-0.07%
Korea	Won	1,131	-1.54%	-0.47%	1.76%
Taiwan	New Taiwan Dollar	30.15	-0.24%	-2.83%	0.93%
Brazil	Brazilian Real	1.80	-3.07%	-7.71%	-5.29%
Mexico	Peso	13.55	0.43%	-8.96%	-8.51%
Russia	Rouble	30.77	O.11%	-0.74%	2.01%
Turkey	Turkish Lira	1.83	-1.82%	-15.45%	-18.47%
Egypt	Egyptian Pound	6.00	-0.61%	-3.33%	-3.64%

Source: BBVA Research and Bloomberg

Table 20 Government: Credit Ratings

	Moody	S&P	Fitch
China	Aa3	AA-	A+
India	Baa3	BBB-	BBB-
Indonesia	Ba1	BB+	BB+
Korea	A1	Α	A+
Taiwan	Aa3	AA-	A+
Brazil	Baa2	BBB	BBB
Mexico	Baa1	BBB	BBB
Russia	Baa1	BBB	BBB
Turkey	Ba3	BB	BB+
Egypt	Ba1	B+	BB

Positive, Stable, Negative

Source: BBVA Research and Bloomberg

Table 21 Fiscal Balance (% of GDP)

				2010						2011				
Country	Description	Mar	Jun	Sep	Dec	2009	Mar	Jun	Sep	Dec	2010	Mar	Jun	Sep
China	Govt Finance: Budget	2.62	4.14	1.50	-12.51	-2.26	6.42	4.59	-1.03	-11.65	-1.62	n.a.	4.02	-0.22
India	Central Govt: Gross Fiscal	-8.53	-9.08	-5.17	-6.90	-6.99	-6.32	-2.42	-5.50	-1.96	-3.72	-9.83	-8.40	
Indonesia	Govt Finance: Budget	0.22	-0.62	-1.90	-3.73	-1.58	1.21	1.88	-0.44	-4.83	-0.54	0.33	2.70	-0.42
Korea	Govt Finance: Budget	-4.71	-5.50	1.24	1.67	-1.65	-2.62	-1.49	6.18	n.a.	1.42	-1.54	0.68	
Taiwan	Central Government	8.25	3.78	-1.15	-3.19	2.09	12.22	0.14	1.44	-2.15	2.54	10.72	2.13	-2.98
Brazil	Natl Treasury Performance Summary	-5.08	-1.15	-4.74	2.73	-1.88	-5.24	-1.40	-1.67	1.84	-1.46	-4.45	-0.56	
Mexico	Public Sector Budgetary	-1.67	-1.96	-0.94	-4.42	-2.29	0.08	-3.49	-2.19	-5.54	-2.86	-O.18	-3.59	-1.60
Russia	Federal Budget	-0.36	-7.50	-5.80	-8.99	-5.93	-2.56	-1.35	-2.58	-8.63	-4.03	1.56	4.12	
Turkey	Central Government	-9.20	-1.78	-6.73	-4.48	-5.53	-4.69	-1.53	-1.97	-6.15	-3.69	-1.43	2.19	
Egypt*	Budget Sector Cash Deficit	n.a.	n.a.	n.a.	n.a.	-6.90	n.a.	n.a.	n.a.	n.a.	-8.10	n.a.	n.a.	n.a.

<sup>\*</sup> Egypt: Lack of quarterly data Source: BBVA Research and Haver



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