# **Globanomics**

**World's Dashboard of Economic Indicators** 

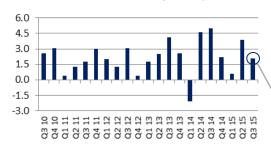
Q3 2015

## **▶** US Economic Indicators

## **■**Macro-Economy

**1. Real GDP:** Measures the value of goods and services produced in a country in a given period of time.

#### GDP Annualized (QOQ%)



**3. Current Account:** All transactions other than those in financial and capital items. The major classifications are goods and services, income and current transfers.

Current Account as % of GDP

Improved labor market and

revised GDP at

2.1% vs. first read of 1.5%

supports the case for a

December rate

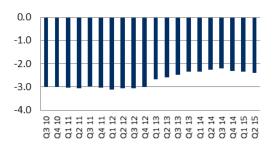
hike, despite

inflation levels

still below the targeted 2%

and weak

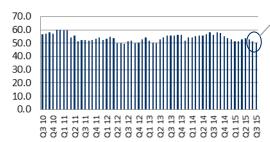
manufacturing



## **■** Manufacturing

**1. ISM Manufacturing Index:** An index based on surveys of manufacturing firms covering employment, production, new orders and supplier deliveries.

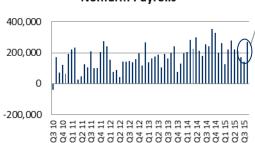
ISM Manufacturing



## **⇒**Employment

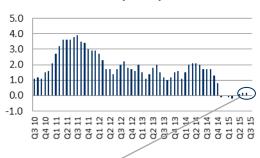
**1. Nonfarm Payrolls:** Total number of working-age persons except government, household, non profit, and farm employees.

Nonfarm Payrolls



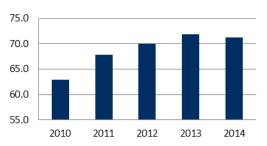
**2. Consumer Price Index:** Measures changes in the prices of goods and services that households consume.

CPI (YOY%)



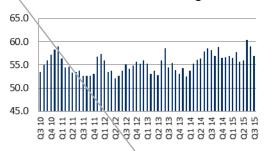
**4. Debt to GDP:** A measure of a country's federal debt in relation to its gross domestic product (GDP).

Debt as % of GDP



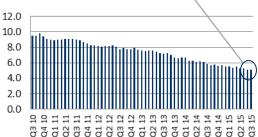
 ISM Non-Manufacturing Index: An index based on surveys of non-manufacturing firms' purchasing and supply executives.

ISM Non-Manufacturing



**2. Unemployment rate:** The percentage of total force unemployed but actively seeking employment.

Unemployment Rate %

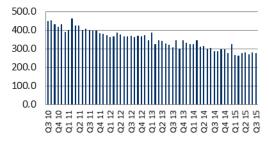




## **▶** US Economic Indicators

**3. Initial Jobless Claims:** The number of jobless claims filed by individuals seeking to receive state jobless benefits.

## Initial Jobless Claims (Thousands)



#### **■** Consumer

**1. Consumer Spending:** The amount of money spent by households.

#### Consumer Spending (MOM%)

Lower consumer spending,

despite

improvement in

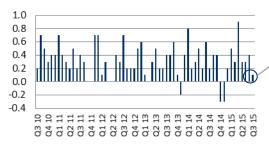
wage income,

drives higher

savings rate as

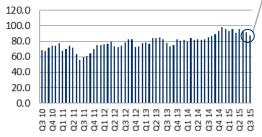
consumers

remain cautious



**3. Consumer Sentiment:** An economic indicator of the overall health of the economy as determined by consumer opinion.

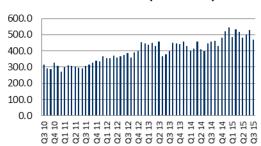
## **Consumer Sentiment**



## **→**Housing

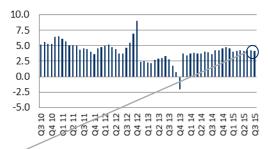
**1. New Home Sales:** Measures sales of newly constructed residences in the U.S.

#### New Home Sales (Thousands)



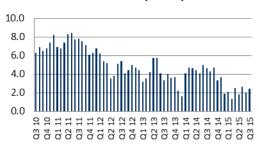
**4. Personal Income**: Total compensation received by an individual.

#### Personal Income (YOY%)



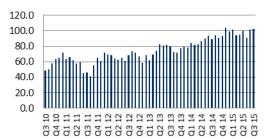
**2. Retail Sales:** An aggregated measure of the sales of retail goods over a stated time period.

#### Retail Sales (YOY%)



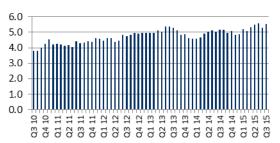
**4. Consumer Confidence:** A measure of the level of optimism consumers have about the performance of the economy.

## **Consumer Confidence**



**2. Existing Home Sales:** Reports the number of existing homes sold.

## **Existing Home Sales (Millions)**



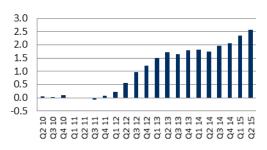
## **▶** Eurozone Economic Indicators

**1. Real GDP:** The value of goods and services produced within a country in a given period of time.



**3. Current Account:** All transactions other than those in financial and capital items. The major classifications are goods and services, income and current transfers.

#### **Current Account as % GDP**



**5. Retail Sales:** An aggregated measure of the sales of retail goods over a stated time period.

No signs of

EU economy overheating

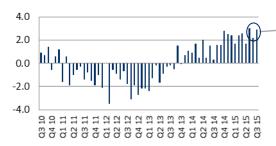
despite

stronger PMIs,

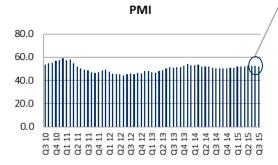
retail sales and

unemployment

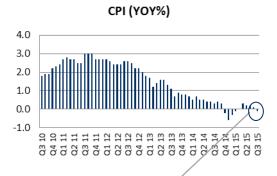
## Retail Sales (YOY%)



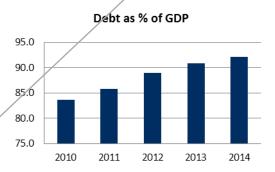
**7. Purchasing Managers Index:** Index that captures business conditions in the manufacturing sector.



**2. Consumer Price Index:** Measures changes in the prices of goods and services that households consume.

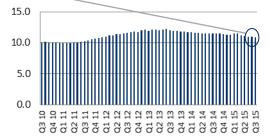


**4. Debt to GDP:** A measure of a country's federal debt in relation to its gross domestic product (GDP).



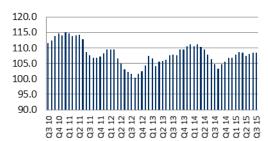
Unemployment Rate: The percentage of the total labor force that is unemployed but actively seeking employment.

#### **Unemployment Rate %**



**8. Germany IFO:** Based on approximately 7,000 monthly survey responses from firms in manufacturing, construction, wholesale and retail.

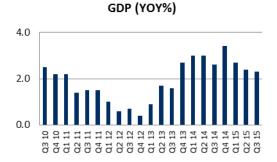
#### German IFO





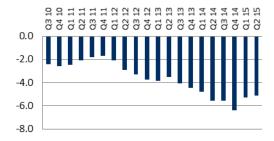
## **▶** UK Economic Indicators

**1. Real GDP:** The value of goods and services produced within a country in a given period of time.



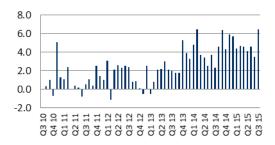
**3. Current Account:** All transactions other than those in financial and capital items. The major classifications are goods and services, income and current transfers.





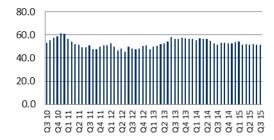
**5. Retail Sales:** An aggregated measure of the sales of retail goods over a stated time period.

Retail Sales (YOY%)



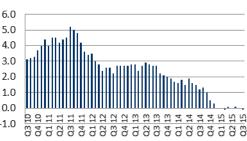
**7. Purchasing Managers Index:** Index that captures business conditions in the manufacturing sector.

PMI



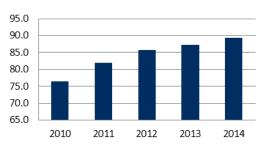
**2. Consumer Price Index:** Measures changes in the prices of goods and services that households consume.

CPI (YOY%)



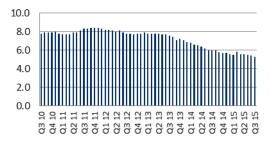
**4. Debt to GDP:** A measure of a country's federal debt in relation to its gross domestic product (GDP).

Debt as % of GDP



**6. Unemployment Rate**: The percentage of the total labor force that is unemployed but actively seeking employment.

**Unemployment Rate %** 



**8. Industrial Production:** Measures the amount of output from the manufacturing sector.

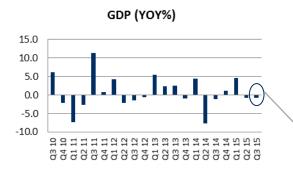
Industrial Production (YOY%)





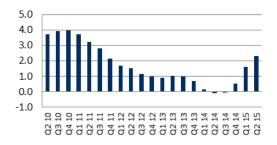
## **▶** Japan Economic Indicators

**1. Real GDP:** The value of goods and services produced within a country in a given period of time.



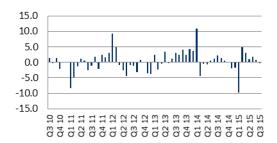
**3. Current Account:** All transactions other than those in financial and capital items. The major classifications are goods and services, income and current transfers.

#### **Current Account as % GDP**

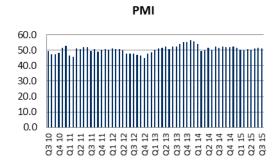


**5. Retail Sales:** An aggregated measure of the sales of retail goods over a stated time period.

## Retail Sales (YOY%)

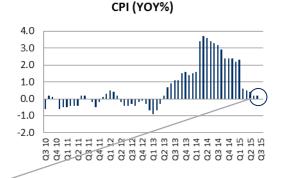


**7. Purchasing Managers Index:** Index that captures business conditions in the manufacturing sector.



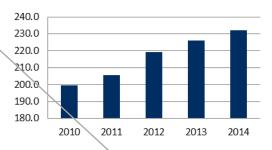
**2. Consumer Price Index:** Measures changes in the prices of goods and services that households consume.





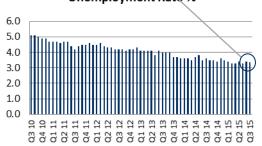
**4. Debt to GDP:** A measure of a country's federal debt in relation to its gross domestic product (GDP).

## Debt as % of GDP



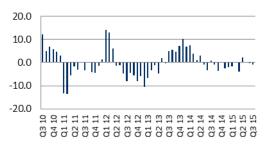
**6. Unemployment Rate:** The percentage of the total labor force that is unemployed but actively seeking employment.

## **Unemployment Rate %**



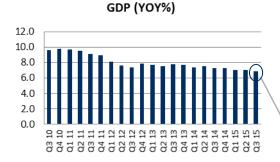
**8. Industrial Production:** Measures the amount of output from the manufacturing sector.

#### Industrial Production (YOY%)

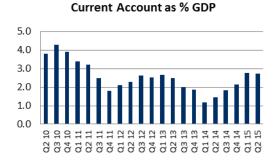


## **▶** China Economic Indicators

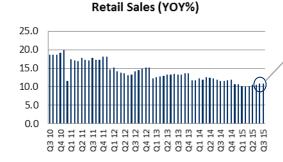
**1. Real GDP:** The value of goods and services produced within a country in a given period of time.



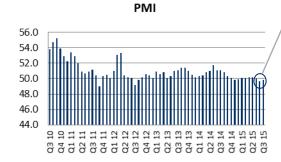
**3. Current Account:** All transactions other than those in financial and capital items. The major classifications are goods and services, income and current transfers.



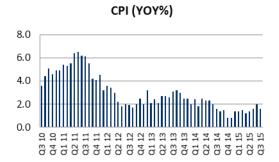
**5. Retail Sales:** An aggregated measure of the sales of retail goods over a stated time period.



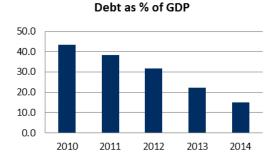
**7. Purchasing Managers Index:** Index that captures business conditions in the manufacturing sector.



**2. Consumer Price Index:** Measures changes in the prices of goods and services that households consume.



**4. Debt to GDP:** A measure of a country's federal debt in relation to its gross domestic product (GDP).



China's economy

slows with GDP

falling below 7% for

the first time since

2009, as it aims to

rebalance towards

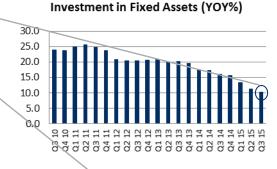
domestic demand as retail sales outpace

fixed asset

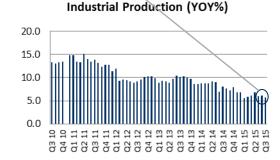
investments and manufacturing

levels

**6. Investment in Fixed Assets:** A measure of capital spending.



**8. Industrial Production:** Measures the amount of output from the manufacturing sector.

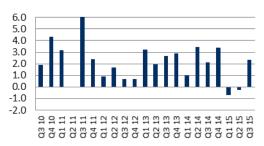




## **▶** Canada Economic Indicators

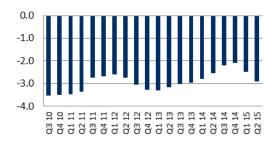
**1. Real GDP:** The value of goods and services produced within a country in a given period of time.

#### GDP Annualized (QOQ%)



**3. Current Account:** All transactions other than those in financial and capital items. The major classifications are goods and services, income and current transfers.

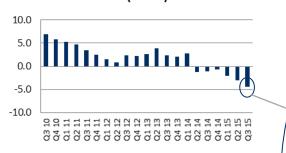
**Current Account as % GDP** 



#### Brazil Economic Indicators

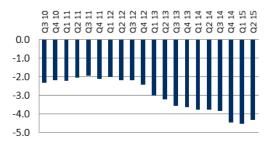
**1. Real GDP:** The value of goods and services produced within a country in a given period of time.

GDP (YOY%)



**3. Current Account:** All transactions other than those in financial and capital items. The major classifications are goods and services, income and current transfers.

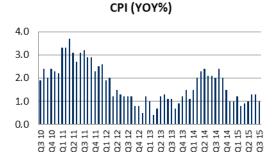
**Current Account as % GDP** 



under Rousseff
along with other EM
FX devaluation,
drove the economy
deeper into
recession, also
causing a credit
quality downgrade
as Real continues to
weaken while
inflation climbs

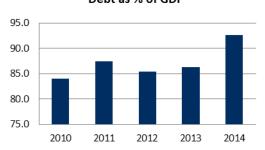
Political challenges

**2. Consumer Price Index:** Measures changes in the prices of goods and services that households consume.



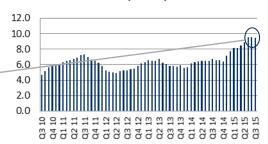
**4. Debt to GDP:** A measure of a country's federal debt in relation to its gross domestic product (GDP).

Debt as % of GDP



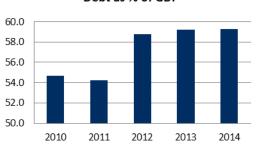
**2. Consumer Price Index:** Measures changes in the prices of goods and services that households consume.

CPI (YOY%)



**4. Debt to GDP:** A measure of a country's federal debt in relation to its gross domestic product (GDP).

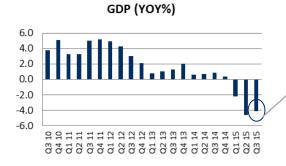
Debt as % of GDP



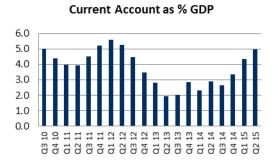


## **▶** Russia Economic Indicators

**1. Real GDP:** The value of goods and services produced within a country in a given period of time.

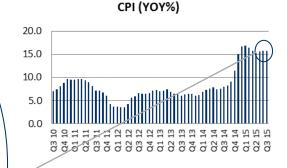


**3. Current Account:** All transactions other than those in financial and capital items. The major classifications are goods and services, income and current transfers.

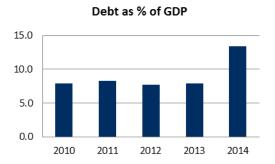


With one of the best performing stock indices YTD, Russia's economy still weighed by lower oil prices, though partially aided by a weaker ruble and stronger government support

**2. Consumer Price Index:** Measures changes in the prices of goods and services that households consume.

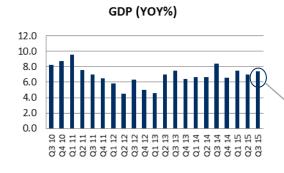


**4. Debt to GDP:** A measure of a country's federal debt in relation to its gross domestic product (GDP).



### India Economic Indicators

**1. Real GDP:** The value of goods and services produced within a country in a given period of time.

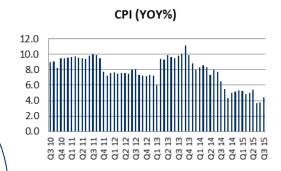


**3. Current Account:** All transactions other than those in financial and capital items. The major classifications are goods and services, income and current transfers.

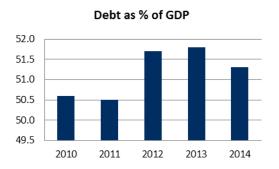


India outpaces
other EM markets
as economic
activity picks up
while current
account deficit
tightens on the
back of lower oil
and gold prices

**2. Consumer Price Index:** Measures changes in the prices of goods and services that households consume.



**4. Debt to GDP:** A measure of a country's federal debt in relation to its gross domestic product (GDP).





# **▶** Global Markets

Global Indices	Ticker	Price	3M %	YTD%
MSCI World	MXWO Index	1,696.23	4.5	-0.8
S&P 500	SPX Index	2,079.51	6.6	1.0
Dow Jones Industrial Average	INDU Index	17,729.68	8.3	-0.5
STXE 600	SXXP Index	383.14	5.8	11.9
FTSE 100	UKX Index	6,408.66	3.5	-2.4
DAX	DAX Index	11,171.16	8.3	13.9
NIKKEI 225	NKY Index	19,939.90	9.7	14.3
Shanghai SE Composite	SHCOMP Index	3,584.82	13.4	10.8
Regional Indices	Ticker	Price	3M %	YTD%
S&P Pan Arab Composite	SEMGPCPD Index	677.19	-3.6	-14.8
Tadawul All Stock Index	SASEIDX Index	7,268.02	-1.6	-12.8
Abu Dhabi Securities Market	ADSMI Index	4,236.39	-3.2	-6.5
Dubai Financial Market	DFMGI Index	3,204.28	-10.6	-15.1
Egyptian EGX 30 Index	EGX30 Index	6,779.28	-7.1	-24.1
Qatar Exchange DSM Index	DSM Index	10,479.28	-7.6	-14.7
Muscat Securities MSM30 Index	MSM30 Index	5,557.73	-3.4	-12.4
Lebanon Blom Stock Index	BLOM Index	1,158.10	0.7	-1.0
Commodities	Ticker	Price	3M %	YTD%
Brent Crude	COA Comdty	43.50	-18.1	-34.2
WTI Crude	CLA Comdty	40.67	-16.3	-32.2
Gold 100 OZ	GCA Comdty	1,054.10	-6.3	-11.3
Silver 5000 OZ	SIA Comdty	14.00	-5.2	-11.3
Natural Gas 10,000 mmBTU	NGA Comdty	2.16	-29.0	-38.8
Rates	Ticker	Ask Price	Yield %	3 Month Change (bps)
Rates US 5 Yr Government Bond		Ask Price 99.211	Yield % 1.694	3 Month Change (bps)
	Ticker			
US 5 Yr Government Bond	Ticker CT5 Govt	99.211	1.694	21.1
US 5 Yr Government Bond US 10 Yr Government Bond	Ticker  CT5 Govt  CT10 Govt	99.211 100.020	1.694 2.246	21.1 8.7
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y	99.211 100.020 101.852	1.694 2.246 -0.116	21.1 8.7 -14.4
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y	99.211 100.020 101.852 104.188	1.694 2.246 -0.116 0.568	21.1 8.7 -14.4 -10.9
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y	99.211 100.020 101.852 104.188 103.555	1.694 2.246 -0.116 0.568 1.211	21.1 8.7 -14.4 -10.9 -9.5
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond UK 10 Yr Government Bond	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y  CTGBP10Y	99.211 100.020 101.852 104.188 103.555 101.703	1.694 2.246 -0.116 0.568 1.211 1.811	21.1 8.7 -14.4 -10.9 -9.5 -5.2
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond UK 10 Yr Government Bond Japan 5Yr Government Bond	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y  CTGBP10Y  CTJPY5Y	99.211 100.020 101.852 104.188 103.555 101.703 110.370	1.694 2.246 -0.116 0.568 1.211 1.811 0.023	21.1 8.7 -14.4 -10.9 -9.5 -5.2 -4.6
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond UK 10 Yr Government Bond Japan 5Yr Government Bond Japan 10 Yr Government Bond	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y  CTGBP10Y  CTJPY5Y  CTJPY10Y	99.211 100.020 101.852 104.188 103.555 101.703 110.370 99.919	1.694 2.246 -0.116 0.568 1.211 1.811 0.023 0.309	21.1 8.7 -14.4 -10.9 -9.5 -5.2 -4.6 -8.2
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond UK 10 Yr Government Bond Japan 5Yr Government Bond Japan 10 Yr Government Bond Italy 5 Yr Government Bond	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y  CTGBP10Y  CTJPY5Y  CTJPY10Y  CTITL5Y	99.211 100.020 101.852 104.188 103.555 101.703 110.370 99.919 101.118	1.694 2.246 -0.116 0.568 1.211 1.811 0.023 0.309 0.487	21.1 8.7 -14.4 -10.9 -9.5 -5.2 -4.6 -8.2 -37.5
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond UK 10 Yr Government Bond Japan 5Yr Government Bond Japan 10 Yr Government Bond Italy 5 Yr Government Bond Italy 10 Yr Government Bond	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y  CTGBP10Y  CTJPY5Y  CTJPY10Y  CTITL5Y  CTITL10Y	99.211 100.020 101.852 104.188 103.555 101.703 110.370 99.919 101.118 104.588	1.694 2.246 -0.116 0.568 1.211 1.811 0.023 0.309 0.487 1.608	21.1 8.7 -14.4 -10.9 -9.5 -5.2 -4.6 -8.2 -37.5 -30.8
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond UK 10 Yr Government Bond Japan 5Yr Government Bond Japan 10 Yr Government Bond Italy 5 Yr Government Bond Italy 5 Yr Government Bond Spain 5 Yr Government Bond	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y  CTGBP10Y  CTJPY5Y  CTJPY10Y  CTITL5Y  CTITL10Y  CTESP5Y	99.211 100.020 101.852 104.188 103.555 101.703 110.370 99.919 101.118 104.588 102.605	1.694 2.246 -0.116 0.568 1.211 1.811 0.023 0.309 0.487 1.608 0.614	21.1 8.7 -14.4 -10.9 -9.5 -5.2 -4.6 -8.2 -37.5 -30.8 -39.2
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond UK 10 Yr Government Bond Japan 5Yr Government Bond Japan 10 Yr Government Bond Italy 5 Yr Government Bond Italy 10 Yr Government Bond Spain 5 Yr Government Bond Spain 10 Yr Government Bond	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y  CTGBP10Y  CTJPY5Y  CTJPY10Y  CTITL5Y  CTITL10Y  CTESP5Y  CTESP10Y	99.211 100.020 101.852 104.188 103.555 101.703 110.370 99.919 101.118 104.588 102.605 104.248	1.694 2.246 -0.116 0.568 1.211 1.811 0.023 0.309 0.487 1.608 0.614 1.700	21.1 8.7 -14.4 -10.9 -9.5 -5.2 -4.6 -8.2 -37.5 -30.8 -39.2 -39.8
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond UK 10 Yr Government Bond Japan 5Yr Government Bond Japan 10 Yr Government Bond Italy 5 Yr Government Bond Italy 10 Yr Government Bond Spain 5 Yr Government Bond Spain 10 Yr Government Bond Currencies	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y  CTGBP10Y  CTJPY5Y  CTJPY10Y  CTITL5Y  CTITL10Y  CTESP5Y  CTESP10Y  Ticker	99.211 100.020 101.852 104.188 103.555 101.703 110.370 99.919 101.118 104.588 102.605 104.248 Price	1.694 2.246 -0.116 0.568 1.211 1.811 0.023 0.309 0.487 1.608 0.614 1.700 3M %	21.1 8.7 -14.4 -10.9 -9.5 -5.2 -4.6 -8.2 -37.5 -30.8 -39.2 -39.8 YTD%
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond UK 10 Yr Government Bond Japan 5Yr Government Bond Japan 10 Yr Government Bond Italy 5 Yr Government Bond Italy 10 Yr Government Bond Spain 5 Yr Government Bond Currencies EUR-USD	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y  CTGBP10Y  CTJPY5Y  CTJPY10Y  CTITL5Y  CTITL10Y  CTESP5Y  CTESP10Y  Ticker  EURUSD Curncy	99.211 100.020 101.852 104.188 103.555 101.703 110.370 99.919 101.118 104.588 102.605 104.248  Price 1.0794	1.694 2.246 -0.116 0.568 1.211 1.811 0.023 0.309 0.487 1.608 0.614 1.700 3M % -3.0	21.1 8.7 -14.4 -10.9 -9.5 -5.2 -4.6 -8.2 -37.5 -30.8 -39.2 -39.8 YTD% -10.8
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond UK 10 Yr Government Bond Japan 5Yr Government Bond Japan 10 Yr Government Bond Italy 5 Yr Government Bond Italy 10 Yr Government Bond Spain 5 Yr Government Bond Spain 10 Yr Government Bond	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y  CTGBP10Y  CTJPY5Y  CTJPY10Y  CTITL5Y  CTITL10Y  CTESP5Y  CTESP10Y  Ticker  EURUSD Curncy	99.211 100.020 101.852 104.188 103.555 101.703 110.370 99.919 101.118 104.588 102.605 104.248  Price 1.0794 1.4999	1.694 2.246 -0.116 0.568 1.211 1.811 0.023 0.309 0.487 1.608 0.614 1.700 3M % -3.0 -1.7	21.1 8.7 -14.4 -10.9 -9.5 -5.2 -4.6 -8.2 -37.5 -30.8 -39.2 -39.8 YTD% -10.8 -3.7
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond UK 10 Yr Government Bond Japan 5Yr Government Bond Japan 10 Yr Government Bond Italy 5 Yr Government Bond Italy 10 Yr Government Bond Spain 5 Yr Government Bond Spain 10 Yr Government Bond Gurrencies EUR-USD GBP-USD USD-JPY	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y  CTGBP10Y  CTJPY5Y  CTJPY10Y  CTITL5Y  CTITL10Y  CTESP5Y  CTESP10Y  Ticker  EURUSD Curncy  GBPUSD Curncy  USDJPY Curncy	99.211 100.020 101.852 104.188 103.555 101.703 110.370 99.919 101.118 104.588 102.605 104.248 Price 1.0794 1.4999 123.1400	1.694 2.246 -0.116 0.568 1.211 1.811 0.023 0.309 0.487 1.608 0.614 1.700 3M % -3.0 -1.7 -2.5	21.1 8.7 -14.4 -10.9 -9.5 -5.2 -4.6 -8.2 -37.5 -30.8 -39.2 -39.8 YTD% -10.8 -3.7 -2.7
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond UK 5 Yr Government Bond Japan 5Yr Government Bond Japan 10 Yr Government Bond Italy 5 Yr Government Bond Italy 10 Yr Government Bond Spain 5 Yr Government Bond Spain 10 Yr Government Bond UK Currencies EUR-USD GBP-USD USD-JPY USD-CAD	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y  CTGBP10Y  CTJPY5Y  CTJPY10Y  CTITL5Y  CTITL10Y  CTESP5Y  CTESP5Y  CTESP10Y  Ticker  EURUSD Curncy  USDJPY Curncy  USDJCAD Curncy	99.211 100.020 101.852 104.188 103.555 101.703 110.370 99.919 101.118 104.588 102.605 104.248 Price 1.0794 1.4999 123.1400 1.3319	1.694 2.246 -0.116 0.568 1.211 1.811 0.023 0.309 0.487 1.608 0.614 1.700 3M % -3.0 -1.7 -2.5 -1.1	21.1 8.7 -14.4 -10.9 -9.5 -5.2 -4.6 -8.2 -37.5 -30.8 -39.2 -39.8 YTD% -10.8 -3.7 -2.7 -12.7
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond UK 10 Yr Government Bond Japan 5Yr Government Bond Japan 10 Yr Government Bond Italy 5 Yr Government Bond Italy 10 Yr Government Bond Spain 5 Yr Government Bond Spain 10 Yr Government Bond UK 10 Yr Government Bond Spain 10 Yr Government Bond Spain 10 Yr Government Bond AUR-USD USD-JPY USD-CAD AUD-USD	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y  CTGBP10Y  CTJPY5Y  CTJPY10Y  CTITL5Y  CTITL10Y  CTESP5Y  CTESP10Y  Ticker  EURUSD Curncy  USDJPY Curncy  USDCAD Curncy  AUDUSD Curncy	99.211 100.020 101.852 104.188 103.555 101.703 110.370 99.919 101.118 104.588 102.605 104.248 Price 1.0794 1.4999 123.1400 1.3319 0.7325	1.694 2.246 -0.116 0.568 1.211 1.811 0.023 0.309 0.487 1.608 0.614 1.700 3M % -3.0 -1.7 -2.5 -1.1 4.4	21.1 8.7 -14.4 -10.9 -9.5 -5.2 -4.6 -8.2 -37.5 -30.8 -39.2 -39.8 YTD% -10.8 -3.7 -2.7 -12.7 -10.4
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond UK 10 Yr Government Bond Japan 5Yr Government Bond Japan 10 Yr Government Bond Italy 5 Yr Government Bond Italy 10 Yr Government Bond Spain 5 Yr Government Bond Spain 10 Yr Government Bond Spain 10 Yr Government Bond Spain 10 Yr Government Bond Currencies EUR-USD GBP-USD USD-JPY USD-CAD AUD-USD CHF-USD	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y  CTGBP10Y  CTJPY5Y  CTJPY10Y  CTITL5Y  CTITL10Y  CTESP5Y  CTESP10Y  Ticker  EURUSD Curncy  GBPUSD Curncy  USDJPY Curncy  USDCAD Curncy  AUDUSD Curncy  CHFUSD Curncy	99.211 100.020 101.852 104.188 103.555 101.703 110.370 99.919 101.118 104.588 102.605 104.248 Price 1.0794 1.4999 123.1400 1.3319 0.7325 1.0110	1.694 2.246 -0.116 0.568 1.211 1.811 0.023 0.309 0.487 1.608 0.614 1.700 3M % -3.0 -1.7 -2.5 -1.1 4.4 -3.7	21.1 8.7 -14.4 -10.9 -9.5 -5.2 -4.6 -8.2 -37.5 -30.8 -39.2 -39.8 YTD% -10.8 -3.7 -2.7 -12.7 -10.4 -1.7
US 5 Yr Government Bond US 10 Yr Government Bond Germany 5 Yr Government Bond Germany 10 Yr Government Bond UK 5 Yr Government Bond UK 10 Yr Government Bond Japan 5Yr Government Bond Japan 10 Yr Government Bond Italy 5 Yr Government Bond Italy 10 Yr Government Bond Spain 5 Yr Government Bond Spain 10 Yr Government Bond Spain 10 Yr Government Bond Spain 10 Yr Government Bond Currencies EUR-USD GBP-USD USD-JPY USD-CAD AUD-USD CHF-USD USD-SEK	Ticker  CT5 Govt  CT10 Govt  CTDEM5Y  CTDEM10Y  CTGBP5Y  CTGBP10Y  CTJPY5Y  CTJPY10Y  CTITL5Y  CTITL10Y  CTESP5Y  CTESP10Y  Ticker  EURUSD Curncy  GBPUSD Curncy  USDJPY Curncy  AUDUSD Curncy  CHFUSD Curncy  USDSEK Curncy	99.211 100.020 101.852 104.188 103.555 101.703 110.370 99.919 101.118 104.588 102.605 104.248 Price 1.0794 1.4999 123.1400 1.3319 0.7325 1.0110 8.5765	1.694 2.246 -0.116 0.568 1.211 1.811 0.023 0.309 0.487 1.608 0.614 1.700 3M % -3.0 -1.7 -2.5 -1.1 4.4 -3.7 -1.9	21.1 8.7 -14.4 -10.9 -9.5 -5.2 -4.6 -8.2 -37.5 -30.8 -39.2 -39.8 YTD% -10.8 -3.7 -2.7 -12.7 -10.4 -1.7 -9.0

Source: Bloomberg, updated on December 3, 2015



This page was intentionally left blank.



#### FFA Private Bank s.a.l.

☐ Beirut Central District

☐ PO Box 90-1283 - Beirut - Lebanon

☐ Tel: +961.1.985 195

☐ Fax: +961.1.985 193

☐ http://www.ffaprivatebank.com

## FFA Dubai Ltd

Building	NI - 7	1 1 4
RIIIIAING	NO / -	1 00/01 1

☐ Gate Village

☐ Dubai International Financial Centre (DIFC)

 $\ \square$  PO Box 506567 - Dubai - UAE

☐ Tel: +971.4.363 74 70

☐ Fax: +971.4.363 74 71

☐ http://www.ffadubai.com

#### **Contacts**

Head of Research: Nadim Kabbara, CFA

n.kabbara@ffaprivatebank.com +961 1 985195

Analyst: Racha Saadeh Chehab

r.chehab@ffaprivatebank.com +961 1 985195

Sales and Trading, FFA Private Bank (Beirut)

+961 1 985225

Sales and Trading, FFA Dubai Itd (DIFC)

+971 4 3230300

#### Disclaimer

This document has been issued by FFA Private Bank ("FFA") for informational purposes only. It does not constitute an offer or a solicitation to buy or sell the securities mentioned or to participate in any particular trading or investment strategy. Although the information herein is believed to be reliable and has been obtained from sources believed to be reliable, FFA makes no guarantee or warranty to the accuracy and thoroughness of the information mentioned and accepts no responsibility or liability for damages incurred as a result of opinions formed and decisions made based on information or opinions presented in this document. FFA makes reasonable efforts to provide accurate information and projections. However, certain statements in this document may constitute forward-looking statements which may be deemed or construed to be forward-looking statements. These forward-looking statements involve, and are subject to known and unknown risks, uncertainties and other factors which could cause the actual results, performance (financial or operating) or achievements to differ from the future results, performance (financial or operating) or achievements expressed or implied by such forward-looking statements. Therefore, FFA accepts no responsibility or liability for damages incurred as a result of opinions formed and decisions made based on these forward-looking statements, estimates and projections. The financial instruments discussed in this document may not be suitable for all investors and this document does not take into account particular investment objectives, financial situation or specific needs. Therefore, investors must make their own informed investment decisions. Investment transactions can lead to losses as a result of price fluctuations and other factors. One should therefore consider the appropriateness of the information provided herein in light of his own objectives, financial situation or needs before acting on the information. Opinions, estimates and projections expressed herein constitute the