

Deutsche Bank
Markets Research
Global
Economics

Date

1 July 2014

Early Morning Reid

Macro Strategy

I'll be honest and say that yesterday's EMR was a bit of a daze. I had a belated

party for my 40th on Saturday and spent virtually the entire Friday night awake

with my builders trying to put a house back together that has been owned by the builders for 8 months. I had 15 people there until 4am Friday night with 3

of them working non-stop until the first guests arrived at 230pm. Never have I

been so stressed and tired. So all day Sunday and Monday morning were a bit of a daze. Sadly I'm now back living with builders again as they finish things

off after the party. It was blissful for the few hours we were apart. At least

we've moved out of the kitchen where we were living and sleeping for nearly 5 months before last week. Hopefully by the time the second half of the year ends I'll never have to see a builder again.

Anyway, the second half has now begun for markets and in our H1/Q2/ June performance review today we show that most assets have had a positive year so far. So much so that if the year eventually goes to penalties it will end up

being a very poor second half showing in line with many of England's in recent

years!! We briefly review the numbers at the end but all the data and charts are

in the pdf of this document. Its pretty rare to have almost all main global assets

in positive territory this far into a year. Central bank liquidity continues to drive

markets in our opinion which has helped this synchronised uplift in valuations.

However we can't help sensing that there's less joy over these returns than might be expected. Investors are worried about valuations in numerous assets and worried that the Fed might become more hawkish soon. There's little chance of

the ECB following suit anytime soon though and European Government bonds have had a very good 2014 so far.

Over the last month we've again highlighted how many European Government bond markets have hit multi-century, all time yield lows. Well yesterday it was

the turn of the Dutch 10 year yield to go through it's all time low again. The

Dutch series is where we have our longest history of any government bond

market with data going back to 1517 spanning almost half a millennia. The graph is in the pdf today and further shows just how unique the current situation is. The level of uncertainty about how this all ends must by definition be very high given this. So as we start H2, Asian markets are trading with a stronger tone this morning helped by a solid start to the global manufacturing PMIs. The official Chinese manufacturing PMI printed at 51.0, in line with consensus and at a six month high. The final HSBC Chinese manufacturing PMI came in at 50.7, slightly below the flash reading of 50.8, but this is also the highest print of the year.

The PMIs for other Asian bellwethers including Indonesia and Taiwan were also up on a month-to-month basis. The Nikkei (+1.2%) is the clear outperformer today, on decent volumes and despite a drop in the Japanese Q2 tankan manufacturing index to 12 from 17 previously and 15 expected. The capex component of the Tankan survey was above expectations however (+7.4% vs 6.0%) expected, which is strongest rate of growth since 2007. This has helped USDJPY (+0.1%) today. Outside of Japan, activity has been subdued with Hong Kong markets shut for July 1st holidays. The Indonesian

Jim Reid

Strategist

(+44) 20 754-72943

jim.reid@db.com

Anthony Ip, CFA

Strategist

(+61) 2 8258-3668

anthony.ip@db.com

Market Data

Index

ITX Crossover

ITX Europe 125

CDX 125

CDX HY - pts

S&P 500

Brent Oil^

Gold^

10 yr Treasury^

ITX Sen Fin

ITX Sub Fin

CDX EM

ITX Japan

ITX Australia

ITX Asia XJ

Euro NonSov

Euro Corp

Euro BBB

Sterling NonGilt

Sterling Corp

Sterling BBB
WTI Oil^
Dollar Index^
EUR/USD^
DJ Stoxx 600
NIKKEI
Hang Seng
VIX
Nick Burns, CFA
Strategist
(+44) 20 754-71970
nick.burns@db.com
Close
242
62
59
Change
+3
+1
+1
108.66
1960
112.55
1327
2.52
68
103
237
68
85
105
69.15
103
133.94
115
139
176
105.65
79.82
1.369
342
15332
23191
11.57
-0.154
-0.04%
-0.66%
+0.83%
-1 bp
+2
+3

+4
-1
+2
unch
unch
unch
+1
unch
unch
unch
-0.09%
-0.27%
+0.31%
-0.03%
+1.12%
0%
+0.31

^ - Change from previous day's 05.30 GMT to 05:30 GMT. Levels as of 05:30 London time. European and US CDS indices above refer to 'old' off the run series

Upcoming Events

Release

ISM manufacturing (June)

Construction spending
(May)

Unit motor vehicle sales
(June)

DB

55.0

+0.5%

16.4M

Prev

55.4

+0.2%

16.7M

Con

55.8

+0.5%

16.3M

Topical DB Publications

World Outlook - The calm before the storm, 25 June 2014

FX Daily - The single most important question for policymakers,
24 June 2014

European Staffing - Later than it seems, 25 June 2014

European Equity Strategy - The return of the stock alpha, 20 Jun
2014

Focus Europe - Down but not out , 20 Jun 2014

Deutsche Bank AG/London

DISCLOSURES AND ANALYST CERTIFICATIONS ARE LOCATED IN APPENDIX 1. MCI (P)

EFTA01469210

148/04/2014.

1 July 2014

Early Morning Reid: Macro Strategy

rupiah is poised to record its strongest three-day rally in about fourth months –

spurred by comments last week from the Bank of Indonesia that the country's trade balance returned to surplus in May. The AUDUSD is also poised for a solid gain (+0.25%) after the RBA maintained its neutral tone in today's policy meeting.

The last trading day of 1H14 failed to bring with it any volatility associated with

month-end and half-end portfolio rebalancing.

Indeed, yesterday's S&P 500

volumes were about half that compared to the last trading day of 1H13. Adding to that, the S&P 500 closed virtually unchanged at -0.04%, and for the record the last time we saw a gain or loss of more than 1% in the index was April 16th. One theme to note though was the continued underperformance of European banks across the equity and credit spectrum. Yesterday's underperformance was sparked by a 17% fall in the stock of Banco Espirito Santo which is Portugal's largest bank. The price action was dictated by reports that regulators were concerned over corporate governance between the bank and other related companies and there were also reports that Luxembourg justice authorities had launched an investigation into one of the bank's holding companies (Reuters). Portuguese securities regulator banned naked short selling on the bank's stock for one day. The news weighed on Portuguese bond yields which added 8bp, and also on European banking stocks in general (-0.75% vs Stoxx 600 -0.09%). Peripheral bank credit traded about 3-5bp wider yesterday - and the European senior financials index (+2bp) underperformed Main (+1.375bp). The two credit indices were trading flat to each other in the middle of June but the recent underperformance of banks has pushed the basis back to nearly 6bp. We still think its likely that Fin Senior will

trade through Main in H2 though.

Across the Atlantic, there was focus on the Chicago PMI and home sales data, following which treasury yields spiked up briefly before retracing the move to

be largely unchanged on the day. The US Chicago PMI was slightly below expectations 62.6 (vs 63.0 expected) and also below last month's 65.5. Still, our economists note that the PMI was consistent with a large snapback in growth in Q2, and they noted the three-month to June average was 63.7 which is the highest since the three months to April 2011. The other regional activity

indicator, the Dallas Fed manufacturing outlook rose to 11.4 (vs 8.5 expected and 8.0 prior). Pending home sales rose 6.1% MoM (1.5% expected) which benefited US homebuilders on the equity side (+1.5% yesterday). In terms of Fed speak, the SF Fed's Williams commented that a first rate hike in 2H15 will

be appropriate, but he also reiterated that it may be optimal for the Fed to let

inflation run above target in order to balance the Fed's dual mandate.

Perhaps one of the key themes of 1H14 was the surging M&A activity globally.

With 1H14 books closed, the final M&A tally was \$2.2trillion according to Bloomberg which is a YoY increase of 77%. By region, leading the way was the resurgence of corporate activity in Europe (+109% YoY), though this was coming off a low base, followed closely by North America (+79%). In terms of industry the biggest pickup in activity came in pharma (+677%) and healthcare (+140%). One reason for the surge in M&A has been the accommodative capital markets. We saw an example of that yesterday with a jumbo bond deal from Oracle who priced \$10bn in bonds (the second largest USD offering in the year-to-date according to Bloomberg) to fund the purchase of Micros Systems. The deal was sufficiently large to drag other TMT bonds several basis points wider on the day.

Looking at some of the geopolitical headlines, Ukrainian President Poroshenko said late on Tuesday that we would end the cease-fire with pro-Russian rebels and vowed to intensify military operations in the country's east. However the president also made some concessions

including guaranteeing Russian language rights and more regional autonomy. Russia also offered some concessions yesterday including allowing Ukrainian and international observers

in its own border posts along the border with Ukraine. In Iraq, semiPage

2

Deutsche Bank AG/London

1 July 2014

Early Morning Reid: Macro Strategy

autonomous Kurds plan a referendum for independence according to a

regional government spokesperson (Reuters). The Kurds plan to keep control of the Kirkuk oil fields.

There are some mixed headlines elsewhere in China. Firstly China's banking regulator announced a small change in the way that Loan-to-deposit ratios are calculated which our banking analysts think will reduce the system regulatory LDR ratio by 410bp based on end 2013 data. Our analysts think that this will pave the way for more relaxation of Chinese bank liquidity requirements.

Secondly,

the latest Macau gaming numbers were reported which showed

June casino revenues fell 3.7% YoY in June. This is the first drop since 2009,

but some are attributing this to the effects of the World Cup.

Turning to the day ahead, the rest of the global manufacturing PMIs/ISMs will be released starting with the final PMIs for Europe. The US manufacturing ISM is expected to show a small bump up to 55.9 (vs 55.4 in May) which would mark a six month high. DB is expecting a print of 55.0. Other highlights on the

US data docket are May construction spending and the IBD/TIPP economic optimism index.

YTD performance review

In YTD terms, of the main indices we track the FTSE-MIB (+14.5%) and the IBEX (+12.8%) have been the star performers. Spanish, Portuguese and Italian bonds have not been far behind.

Interestingly commodities make up quite a

few of the other top ten places (with the CRB index, Gold, Silver and Oil returning between 7-11%), but also 2 of the worst 3 with Wheat and Copper both down more than 6%. Also negative was Chinese equities (-1.5%) after disappointing growth in H1 which may explain some part of the weakness for certain commodities. The Nikkei (-6.1%) was the only other asset lower YTD in our sample. Apart from these four all the other assets saw a positive 2014 total

return. Credit has put in a good performance in 2014 so far with most major indices returning between 4-7% which is impressive in the low yield, spread environment.

low

For the full numbers for the year, Q2 and June see the charts and tables in today's pdf. We also show the YTD numbers all converted to dollars.

Happy H2!

Figure 1: Netherlands 10yr Government Bond Yields

0%

5%

10%

15%

20%

25%

30%

Source: Deutsche Bank, GFD

Netherlands 10yr

15171547157716071637166716971727175717871817184718771907193719671997

Deutsche Bank AG/London

Page 3

1 July 2014

Early Morning Reid: Macro Strategy

Figure 2: Total Return Performance of Major Global Financial Assets – June 2014

-15%

-10%

-5%

0%

5%

10%

15%

Corp Bond Govt Bond

Equity EM Equity EM Bond

Commodity

FX

Source: Deutsche Bank, Bloomberg Finance LLP, Mark-it

Figure 3: Total Return Performance of Major Global Financial Assets – Q2 2014

-25%

-20%

-15%

-10%

-5%

0%

5%

10%

15%

Corp Bond Govt Bond

Equity EM Equity

EM Bond Commodity

FX

Source: Deutsche Bank, Bloomberg Finance LLP, Mark-it

Page 4

Deutsche Bank AG/London

Micex (Russia)

IBEX 35

Silver

Gold

Hang Seng

MSCI EM Equities

Silver

Bovespa

Copper

S&P 500

Brent

DJStoxx 600

EM Bond

US WTI Oil

BTPs

US Fin Sub

Gold

FTSE 100

Spanish bonds
EU Sovereign
US IG Non-Fin
DAX
EU Fin Sub
US IG Corp
EU IG Non-Fin
GBP/USD
Shanghai Comp
US HY
Nikkei
EU HY
Bunds
EU Fin Sen
US Fin Sen
JPY/USD
Treasury
CRB Index
Gilt
FTSE-MIB
EUR/USD
DJStoxx 600 Banks
Portugal General
Greece Athex
Corn
Wheat
Micex (Russia)
Bovespa
Nikkei
Brent
MSCI EM Equities
US WTI Oil
GBP/USD
S&P 500
Copper
Shanghai Comp
IBEX 35
BTPs
Hang Seng
Spanish bonds
EU Sovereign
US HY
CRB Index
EU IG Non-Fin
EM Bond
EU HY
Bunds
US Fin Sub
EU Fin Sub
EU Fin Sen
JPY/USD

EUR/USD
US Fin Sen
US IG Corp
US IG Non-Fin
Treasury
DJStoxx 600
Gilt
Greece Athex
DAX
FTSE-MIB
FTSE 100
Portugal General
DJStoxx 600 Banks
Corn
Wheat

1 July 2014

Early Morning Reid: Macro Strategy

Figure 4: Total Return Performance of Major Global Financial Assets – YTD 2014

-10%

-5%

0%

5%

10%

15%

20%

Corp Bond Govt Bond

Equity EM Equity EM Bond

Commodity

FX

Source: Deutsche Bank, Bloomberg Finance LLP, Mark-it

Figure 5: Total Return Performance of Major Global Financial Assets – YTD 2014 (in USD)

-10%

-5%

0%

5%

10%

15%

20%

Corp Bond Govt Bond

Equity EM Equity

EM Bond Commodity

FX

Source: Deutsche Bank, Bloomberg Finance LLP, Mark-it

Deutsche Bank AG/London

Page 5

FTSE-MIB

IBEX 35

Bovespa

Gold

CRB Index

Spanish bonds

Portugal General

BTPs

Silver

S&P 500

US WTI Oil

Gilt

US Fin Sub

EU Sovereign

US IG Non-Fin

DJStoxx 600

MSCI EM Equities

EU Fin Sub

US IG Corp

EM Bond
FTSE 100
US HY
EU HY
EU IG Non-Fin
Bunds
Greece Athex
JPY/USD
US Fin Sen
EU Fin Sen
Brent
GBP/USD
Treasury
DAX
Hang Seng
DJStoxx 600 Banks
Corn
EUR/USD
Nikkei
Shanghai Comp
Micex (Russia)
Copper
Wheat
FTSE-MIB
IBEX 35
Gold
CRB Index
Spanish bonds
Portugal General
BTPs
Silver
S&P 500
US WTI Oil
EU Sovereign
US Fin Sub
DJStoxx 600
EU Fin Sub
US IG Non-Fin
MSCI EM Equities
US IG Corp
EM Bond
US HY
EU HY
EU IG Non-Fin
Bunds
Greece Athex
EU Fin Sen
JPY/USD
US Fin Sen
Brent
Gilt

GBP/USD
Bovespa
Treasury
DAX
FTSE 100
Hang Seng
DJStoxx 600 Banks
Corn
EUR/USD
Micex (Russia)
Shanghai Comp
Nikkei
Copper
Wheat

1 July 2014

Early Morning Reid: Macro Strategy

Assets

Credit

Figure 6: Total Return Performance of Major Global Financial Assets

Currency Instruments

Corp

EUR

Non-Fin

Fin Sen

Fin Sub

HY

GBP

Corp

Non-Fin

Fin Sen

Fin Sub

HY

USD

Corp

Non-Fin

Fin Sen

Fin Sub

HY

Governments EUR

Sovereign

Bunds

OAT

BTPs

Equity

GBP

USD

EUR

EUR

EUR

GBP

USD

USD

HKD

JPY

EUR

EUR

EUR

EUR

EUR

EM Equities CNY

BRL

INR

RUB

EM Bonds USD

Spanish bonds

Gilt
Treasury
DJ Stoxx 600
DJ Stoxx 600 Banks
DAX
FTSE 100
S&P 500
S&P 500 Financials
Hang Seng
Nikkei
Greece Athex
Portugal General
Irish Overall
FTSEMIB
IBEX 35
Shanghai Composite
Bovespa
Nifty
Micex (Russia)
USD MSCI EM
EM Bond All
EM Bond Asia
EM Bond Latam
EM Bond EEMEA
Commodity USD
EM Corp Bond All
CRB Index
Copper
US WTI Oil
Brent WTI
Sugar
Silver
Corn
Wheat
DM FX
N/A
Gold (spot)
DXY Index
EUR/USD
EUR/JPY
JPY/USD
GBP/USD
GBP/EUR
AUD/USD
CAD/USD

Note: Shaded column shows returns re-based in USD

Source: Deutsche Bank, Bloomberg Finance LLP, Mark-it

Jan 14

1.4%

1.5%

1.1%

1.7%
0.6%
2.0%
1.9%
2.3%
1.9%
1.2%
1.6%
2.0%
1.0%
1.2%
0.5%
2.2%
2.2%
2.0%
2.1%
2.8%
2.1%
1.6%
-1.6%
1.4%
-2.6%
-3.5%
-3.5%
-3.6%
-5.5%
-8.4%
1.3%
2.5%
2.5%
2.4%
0.7%
-3.9%
-7.5%
-3.2%
-3.3%
-6.6%
-3.5%
-0.7%
-2.8%
-6.3%
-0.1%
1.1%
-5.9%
-0.9%
-4.0%
-5.2%
-1.5%
2.8%
-8.2%
3.2%

1.6%
-1.9%
-4.9%
3.2%
-0.7%
1.2%
-1.8%
-4.5%
Feb 14 Mar 14
0.6%
0.6%
0.4%
1.3%
1.6%
0.5%
0.5%
0.3%
0.8%
1.4%
1.1%
1.2%
0.9%
1.6%
2.2%
0.7%
0.1%
0.2%
1.7%
1.2%
0.1%
0.3%
5.0%
3.4%
4.1%
5.1%
4.6%
3.1%
3.7%
-0.4%
11.3%
7.9%
11.7%
5.3%
2.0%
1.1%
-1.1%
3.1%
-0.7%
3.3%
2.6%
2.0%

1.9%
3.8%
2.0%
6.7%
1.3%
5.2%
3.2%
5.9%
10.7%
5.4%
7.8%
6.6%
-2.0%
2.3%
2.1%
0.3%
1.9%
-0.5%
1.9%
0.6%
0.4%
0.4%
0.4%
0.6%
0.7%
-0.1%
-0.2%
-0.1%
0.0%
0.9%
0.1%
0.1%
-0.1%
0.4%
0.1%
0.9%
0.4%
0.7%
1.4%
1.7%
0.1%
-0.3%
-0.7%
-0.6%
-1.4%
-2.6%
0.8%
3.2%
-2.6%
0.7%
1.9%

3.9%
-3.3%
6.1%
2.5%
-1.1%
7.1%
6.9%
-5.2%
3.1%
2.7%
2.3%
3.7%
2.4%
0.5%
0.7%
-6.6%
-1.0%
-0.5%
7.9%
-6.8%
9.7%
16.4%
-3.2%
0.5%
-0.2%
1.2%
-1.4%
-0.5%
-0.3%
3.8%
0.1%
Apr 14 May 14
0.9%
0.9%
0.8%
1.4%
1.0%
1.3%
1.3%
0.9%
1.7%
0.8%
1.1%
1.3%
0.7%
1.2%
0.7%
1.0%
0.6%
0.9%
1.2%

1.1%
0.7%
0.6%
1.6%
0.4%
0.5%
3.1%
0.7%
-1.5%
0.0%
-3.5%
-7.8%
-0.7%
-1.7%
0.5%
1.6%
-0.3%
2.4%
-0.1%
-4.6%
0.4%
0.8%
0.1%
1.5%
1.1%
0.7%
1.6%
0.1%
-1.8%
0.0%
-3.0%
-2.9%
2.4%
2.3%
0.6%
-0.8%
0.7%
-0.3%
1.0%
1.3%
0.6%
0.2%
0.8%
0.9%
1.0%
0.8%
0.9%
0.7%
1.4%
1.6%
1.0%

1.1%
1.0%
1.5%
1.7%
1.2%
1.7%
0.9%
1.0%
1.0%
1.2%
0.7%
0.8%
0.9%
1.1%
2.7%
1.9%
3.5%
1.4%
2.3%
1.4%
5.4%
2.3%
-0.5%
-1.1%
0.1%
0.8%
3.8%
0.8%
-0.8%
8.2%
9.6%
3.5%
2.4%
2.1%
3.2%
2.1%
2.4%
-1.3%
3.1%
3.0%
1.6%
0.8%
-2.0%
-9.4%
-12.0%
-3.2%
1.1%
-1.7%
-2.1%
0.4%
-0.7%

1.0%
0.2%
1.1%
Jun 14
0.6%
0.7%
0.5%
0.5%
0.6%
-0.3%
-0.4%
-0.4%
0.0%
0.6%
0.1%
0.1%
0.2%
0.5%
0.9%
1.1%
0.6%
1.0%
1.5%
1.3%
-0.5%
-0.2%
-0.5%
-5.0%
-1.1%
-1.2%
2.1%
2.4%
1.3%
3.7%
-0.7%
-3.4%
-4.0%
-1.2%
1.7%
2.0%
3.8%
5.7%
4.2%
2.7%
0.7%
0.1%
0.8%
1.1%
0.7%
0.9%
2.1%

2.6%
3.4%
-4.4%
11.8%
-8.9%
-10.0%
6.2%
-0.7%
0.4%
0.0%
0.4%
2.1%
1.7%
1.3%
1.6%
Q1 14
2.3%
2.4%
1.9%
3.6%
2.9%
2.4%
2.2%
2.5%
2.7%
3.5%
2.8%
3.3%
1.7%
3.2%
2.8%
3.8%
2.7%
2.9%
5.2%
5.9%
2.3%
1.6%
2.6%
4.2%
0.0%
-1.2%
1.8%
2.6%
-4.5%
-8.2%
14.9%
14.9%
10.7%
14.4%
5.3%

-3.9%
-2.1%
6.7%
-9.0%
-0.5%
1.7%
3.6%
2.7%
-0.4%
2.5%
8.7%
-10.9%
3.2%
-1.4%
8.3%
1.6%
19.0%
15.2%
6.5%
0.1%
0.2%
-1.8%
2.0%
0.6%
0.5%
3.9%
-3.9%
Q2 14
2.5%
2.7%
2.0%
2.8%
2.3%
2.3%
2.5%
1.5%
2.8%
2.5%
2.7%
3.0%
2.0%
3.4%
2.5%
3.0%
2.2%
3.1%
3.4%
3.3%
1.1%
1.6%
3.9%

-2.8%
2.9%
3.3%
5.2%
2.3%
6.8%
2.3%
-8.8%
-5.1%
-5.6%
0.1%
7.2%
2.5%
5.5%
14.2%
9.1%
6.7%
3.9%
2.4%
5.6%
4.4%
3.9%
1.2%
5.4%
3.7%
5.0%
-6.5%
6.4%
-15.5%
-19.0%
3.4%
-0.4%
-0.6%
-2.4%
1.9%
2.7%
3.3%
1.8%
3.6%
4.9%
5.2%
4.0%
6.5%
5.3%
4.7%
4.7%
4.0%
5.6%
6.1%
5.6%
6.4%

3.8%
6.7%
5.3%
7.0%
5.0%
6.1%
8.9%
9.3%
3.5%
3.2%
6.6%
1.3%
2.9%
2.1%
7.1%
5.0%
2.0%
-6.1%
4.8%
9.0%
4.5%
14.5%
12.8%
-1.5%
3.2%
21.8%
-0.7%
6.1%
5.6%
6.1%
8.5%
4.0%
6.5%
10.0%
-6.1%
7.1%
3.6%
1.3%
8.0%
0.5%
-6.7%
10.1%
-0.3%
-0.4%
-4.1%
3.9%
3.3%
3.8%
5.8%
-0.4%
YTD YTD (USD)

4.5%
4.8%
3.6%
6.1%
4.9%
8.2%
8.2%
7.4%
9.1%
9.6%
5.6%
6.4%
3.8%
6.7%
5.3%
6.6%
4.6%
5.7%
8.5%
8.9%
6.9%
3.2%
6.2%
0.9%
2.6%
5.4%
7.1%
5.0%
2.0%
-2.4%
4.4%
8.6%
4.1%
14.1%
12.4%
-3.9%
10.2%
25.5%
-3.9%
6.1%
5.6%
6.1%
8.5%
4.0%
6.5%
10.0%
-6.1%
7.1%
3.6%
1.3%
8.0%

0.5%

-6.7%

10.1%

Page 6

Deutsche Bank AG/London

1 July 2014

Early Morning Reid: Macro Strategy

Appendix 1

Important Disclosures

Additional information available upon request

For disclosures pertaining to recommendations or estimates made on securities other than the primary subject of this research, please see the most recently published company report or visit our global disclosure look-up page on our website at <http://gm.db.com/ger/disclosure/DisclosureDirectory.eqsr>

Analyst Certification

The views expressed in this report accurately reflect the personal views of the undersigned lead analyst(s). In addition, the undersigned lead analyst(s) has not and will not receive any compensation for providing a specific recommendation or view in this report. Jim Reid/Nick Burns/Anthony Ip

Deutsche Bank AG/London

Page 7

1 July 2014

Early Morning Reid: Macro Strategy

Regulatory Disclosures

1. Important Additional Conflict Disclosures

Aside from within this report, important conflict disclosures can also be found at <https://gm.db.com/equities> under the "Disclosures Lookup" and "Legal" tabs. Investors are strongly encouraged to review this information before investing.

2. Short-Term Trade Ideas

Deutsche Bank equity research analysts sometimes have shorter-term trade ideas (known as SOLAR ideas) that are consistent or inconsistent with Deutsche Bank's existing longer term ratings. These trade ideas can be found at the SOLAR link at <http://gm.db.com>.

3. Country-Specific Disclosures

Australia and New Zealand: This research, and any access to it, is intended only for "wholesale clients" within the meaning of the Australian Corporations Act and New Zealand Financial Advisors Act respectively.

Brazil: The views expressed above accurately reflect personal views of the authors about the subject company(ies) and its(their) securities,

including in relation to Deutsche Bank. The compensation of the equity research analyst(s) is indirectly affected by revenues deriving from the business and financial transactions of Deutsche Bank. In cases where at least one Brazil based analyst (identified by a phone number starting with +55 country code) has taken part in the preparation of this research report, the Brazil based analyst whose name appears first assumes primary responsibility for its content from a Brazilian regulatory perspective and for its compliance with CVM Instruction # 483.

EU countries:

Disclosures

relating to our obligations under MiFiD

can be found at

<http://www.globalmarkets.db.com/riskdisclosures>.

Japan: Disclosures under the Financial Instruments and Exchange Law: Company name - Deutsche Securities Inc.

Registration number - Registered as a financial instruments dealer by the Head of the Kanto Local Finance Bureau

(Kinsho) No. 117. Member of associations: JSDA, Type II Financial Instruments Firms Association, The Financial Futures

Association of Japan, Japan Investment Advisers Association. This report is not meant to solicit the purchase of specific financial instruments or related services. We may charge commissions and fees for certain categories of investment advice, products and services. Recommended investment strategies, products and services carry the risk of losses to

principal and other losses as a result of changes in market and/or economic trends, and/or fluctuations in market value.

Before deciding on the purchase of financial products and/or services, customers should carefully read the relevant disclosures, prospectuses and other documentation. "Moody's", "Standard & Poor's", and "Fitch" mentioned in this report are not registered credit rating agencies in Japan unless "Japan" or "Nippon" is specifically designated in the name of the entity.

Malaysia: Deutsche Bank AG and/or its affiliate(s) may maintain positions in the securities referred to herein and may from time to time offer those securities for purchase or may have an interest to purchase such securities. Deutsche Bank may engage in transactions in a manner inconsistent with the views discussed herein.

Qatar: Deutsche Bank AG in the Qatar Financial Centre (registered no. 00032) is regulated by the Qatar Financial Centre Regulatory Authority. Deutsche Bank AG - QFC Branch may only undertake the financial services activities that fall within the scope of its existing QFCRA license. Principal place of business in the QFC: Qatar Financial Centre, Tower, West Bay, Level 5, PO Box 14928, Doha, Qatar. This information has been distributed by Deutsche Bank AG. Related financial products or services are only available to Business Customers, as defined by the Qatar Financial Centre Regulatory Authority.

Russia: This information, interpretation and opinions submitted herein are not in the context of, and do not constitute, any appraisal or evaluation activity requiring a license in the Russian Federation.

Kingdom of Saudi Arabia: Deutsche Securities Saudi Arabia LLC Company, (registered no. 07073-37) is regulated by the Capital Market Authority. Deutsche Securities Saudi Arabia may only undertake the financial services activities that fall within the scope of its existing CMA license. Principal place of business in Saudi Arabia: King Fahad Road, Al Olaya District, P.O. Box 301809, Faisaliah Tower - 17th Floor, 11372 Riyadh, Saudi Arabia.

United Arab Emirates: Deutsche Bank AG in the Dubai International Financial Centre (registered no. 00045) is regulated by the Dubai Financial Services Authority. Deutsche Bank AG - DIFC Branch may only undertake the financial services activities that fall within the scope of its existing DFSA license. Principal place of business in the DIFC: Dubai International Financial Centre, The Gate Village, Building 5, PO Box 504902, Dubai, U.A.E. This information has been distributed by Deutsche Bank AG. Related financial products or services are only available to Professional Clients, as defined by the Dubai Financial Services Authority.

Risks to Fixed Income Positions

Macroeconomic fluctuations often account for most of the risks associated

with exposures to instruments that promise to pay fixed or variable interest rates. For an investor that is long fixed rate instruments (thus receiving these cash flows), increases in interest rates naturally lift the discount factors applied to the expected cash flows and thus cause a

Page 8

Deutsche Bank AG/London

1 July 2014

Early Morning Reid: Macro Strategy

loss. The longer the maturity of a certain cash flow and the higher the move in the discount factor, the higher will be the loss. Upside surprises in inflation, fiscal funding needs, and FX depreciation rates are among the most common adverse macroeconomic shocks to receivers. But counterparty exposure, issuer creditworthiness, client segmentation, regulation (including changes in assets holding limits for different types of investors), changes in tax policies, currency convertibility (which may constrain currency conversion, repatriation of profits and/or the liquidation of positions), and settlement issues related to local clearing houses are also important risk factors to be considered. The sensitivity of fixed income instruments to macroeconomic shocks may be mitigated by indexing the contracted cash flows to inflation, to FX depreciation, or to specified interest rates - these are common in emerging markets. It is important to note that the index fixings may -- by construction -- lag or mis-measure the actual move in the underlying variables they are intended to track. The choice of the proper fixing (or metric) is particularly important in swaps markets, where floating coupon rates (i.e., coupons indexed to a typically short-dated interest rate reference index) are exchanged for fixed coupons. It is also important to acknowledge that funding in a currency that differs from the currency in which the coupons to be received are denominated carries FX risk. Naturally, options on swaps (swaptions) also bear the risks typical to options in addition to the risks related to rates movements.

Deutsche Bank AG/London

Page 9

David Folkerts-Landau
Group Chief Economist
Member of the Group Executive Committee
Guy Ashton
Global Chief Operating Officer
Research
Michael Spencer
Regional Head
Asia Pacific Research
International Locations
Deutsche Bank AG
Deutsche Bank Place
Level 16
Corner of Hunter & Phillip Streets
Sydney, NSW 2000
Australia
Tel: (61) 2 8258 1234
Deutsche Bank AG London
1 Great Winchester Street
London EC2N 2EQ
United Kingdom
Tel: (44) 20 7545 8000
Deutsche Bank AG
Große Gallusstraße 10-14
60272 Frankfurt am Main
Germany
Tel: (49) 69 910 00
Deutsche Bank Securities Inc.
60 Wall Street
New York, NY 10005
United States of America
Tel: (1) 212 250 2500
Deutsche Bank AG
Filiale Hongkong
International Commerce Centre,
1 Austin Road West, Kowloon,
Hong Kong
Tel: (852) 2203 8888
Deutsche Securities Inc.
2-11-1 Nagatacho
Sanno Park Tower
Chiyoda-ku, Tokyo 100-6171
Japan
Tel: (81) 3 5156 6770
Marcel Cassard
Global Head
FICC Research & Global Macro Economics
Ralf Hoffmann
Regional Head
Deutsche Bank Research, Germany
Richard Smith and Steve Pollard

Co-Global Heads
Equity Research
Andreas Neubauer
Regional Head
Equity Research, Germany
Steve Pollard
Regional Head
Americas Research
Global Disclaimer

The information and opinions in this report were prepared by Deutsche Bank AG or one of its affiliates (collectively "Deutsche Bank"). The information herein is believed to be reliable and has been obtained from public sources believed to be reliable. Deutsche Bank makes no representation as to the accuracy or completeness of such information.

Deutsche Bank may engage in securities transactions, on a proprietary basis or otherwise, in a manner inconsistent with the view taken in this research report. In addition, others within Deutsche Bank, including strategists and sales staff, may take a view that is inconsistent with that taken in this research report.

Opinions, estimates and projections in this report constitute the current judgement of the author as of the date of this report. They do not necessarily reflect the opinions of Deutsche Bank and are subject to change without notice. Deutsche Bank has no obligation to update, modify or amend this report or to otherwise notify a recipient thereof in the event that any opinion, forecast or estimate set forth herein, changes or subsequently becomes inaccurate. Prices and availability of financial instruments are subject to change without notice. This report is provided for informational purposes only. It is not an offer or a solicitation of an offer to buy or sell any financial instruments or to participate in any particular trading strategy. Target prices are inherently imprecise and a product of the analyst judgement. The financial instruments discussed in this report may not be suitable for all investors and investors must make their own informed investment decisions. Stock transactions can lead to losses as a result of price fluctuations and other factors. If a financial instrument is denominated in a currency other than an investor's currency, a change in exchange rates may adversely affect the investment. Past performance is not necessarily indicative of future results. Deutsche Bank may with respect to securities covered by this report, sell to or buy from customers on a principal basis, and consider this report in deciding to trade on a proprietary basis.

Derivative transactions involve numerous risks including, among others, market, counterparty default and illiquidity risk. The appropriateness or otherwise of these products for use by investors is dependent on the investors' own circumstances including their tax position, their regulatory environment and the nature of their other assets and liabilities and as such investors should take expert legal and financial advice before entering into any transaction similar to or inspired by the contents of this publication. Trading in options involves risk and is not suitable for all investors. Prior to buying or selling an option investors must review the "Characteristics and Risks of Standardized Options," at <http://www.theocc.com/components/docs/riskstoc.pdf> . If you are unable to access

the website please contact Deutsche Bank AG at +1 (212) 250-7994, for a copy of this important document.

The risk of loss in futures trading and options, foreign or domestic, can be substantial. As a result of the high degree of leverage obtainable in futures and options trading losses may be incurred that are greater than the amount of funds initially deposited.

Unless governing law provides otherwise, all transactions should be executed through the Deutsche Bank entity in the investor's home jurisdiction. In the U.S. this report is approved and/or distributed by Deutsche Bank Securities Inc., a member of the NYSE, the NASD, NFA and SIPC. In Germany this report is approved and/or communicated by Deutsche Bank AG Frankfurt authorized by the BaFin. In the United Kingdom this report is approved and/or communicated by Deutsche Bank AG London, a member of the London Stock Exchange and regulated by the Financial Conduct Authority for the conduct of investment business in the UK and authorized by the BaFin. This report is distributed in Hong Kong by Deutsche Bank AG, Hong Kong Branch, in Korea by Deutsche Securities Korea Co. This report is distributed in Singapore by Deutsche Bank AG, Singapore Branch or Deutsche Securities Asia Limited, Singapore Branch (One Raffles Quay #18-00 South Tower Singapore 048583, +65 6423 8001), and recipients in Singapore of this report are to contact Deutsche Bank AG, Singapore Branch or Deutsche Securities Asia Limited, Singapore Branch in respect of any matters arising from, or in connection with, this report. Where this report is issued or promulgated in Singapore to a person who is not an accredited investor, expert investor or institutional investor (as defined in the applicable Singapore laws and regulations), Deutsche Bank AG, Singapore Branch or Deutsche Securities Asia Limited, Singapore Branch accepts legal responsibility to such person for the contents of this report. In Japan this report is approved and/or distributed by Deutsche Securities Inc. The information contained in this report does not constitute the provision of investment advice. In Australia, retail clients should obtain a copy of a Product Disclosure Statement (PDS) relating to any financial product referred to in this report and consider the PDS before making any decision about whether to acquire the product. Deutsche Bank AG Johannesburg is incorporated in the Federal Republic of Germany (Branch Register Number in South Africa: 1998/003298/10). Additional information relative to securities, other financial products or issuers discussed in this report is available upon request. This report may not be reproduced, distributed or published by any person for any purpose without Deutsche Bank's prior written consent. Please cite source when quoting.

Copyright © 2014 Deutsche Bank AG