## GLOBAL MARKET UPDATE



## 11-17 MARCH: HOW DOVISH THE FED WILL BE ON WEDNESDAY?

### THIS WEEK'S GLOBAL EQUITY MARKET MOVERS

**DEVELOPED** Top 3: Luxembourg 5.50%, Netherlands 4.82%, Norway 4.64%

Bottom 3: Australia 0.09%, Singapore 0.58%, New Zealand 0.94%

**EMERGING** Top 3: Colombia 6.96%, Brazil 5.33%, India 5.10%

Bottom 3: Pakistan -1.20%, Dubai -0.78%, Philippines -0.64%

FRONTIER Top 3: Argentina 5.82%, Serbia 2.22%, Vietnam 1.86%

Bottom 3: Tunisia -2.28%, Nigeria -2.23%, Lebanon -1.97%

The decision-making body of the Federal Reserve reconvenes on Wednesday to discuss whether the current monetary policy stance is appropriate. Since it is a quarter-end, the FOMC will release an updated macroeconomic projection, which is very unlikely to reflect any changes compared with the previous ones released in last December. The update of the "dot plot"- which contains the rate expectations by voting and non-voting members – could serve as a catalyst for a shift market sentiment, but the persistence and magnitude of the sentiment shift are probably going to be moderate. What is really worth paying attention to is the post-decision press conference and Q&A by Chair Powell, where he might (or might not) discuss the details of the balance sheet run-down and could announce a date when it ends. Should the Chair clearly communicate that the end of the balance sheet adjustment process is nigh, global market sentiment could (further) improve boosting appetite for risky assets.

### **UNITED STATES**

S&P 2,822 +2.89%, 10yr Treasury 2.59% -4.14bps, HY Credit Index 341 -27bps, Vix 13.15 -3.17Vol

Stock markets in the US finished the week on a strong note, as the majority of the broad indices rose: the S&P 500 up by 2.9% and the Nasdaq Composite up by 3.8%. From a sectoral point of view, IT, healthcare and energy indices delivered the strongest performance. The broad dollar index (DXY) decreased by 0.7%, bringing the year-to-date gains of the index to 0.4%. Meanwhile, the fixed income space exhibited substantial yield moves, as the whole Treasury curve shifted downwards: the 2-year yield by -2bp to 2.44% and the 10-year by -4bp to 2.6% on the back of softening inflation expectations (the 5y5y inflation-linked swap rate fell by 6bp to 2.29%). Not only

the Treasury yields eased, but also the Fed funds futuresimplied interest rate slipped as well: no rate change is priced in for this year (just yet), and a 25bp cut is foreseen somewhere along in 2020.

Headline CPI inflation was 2.1% YoY in February, while the core measure – filtering out volatile energy and food prices – eased to 1.5% YoY. Industrial production grew 0.1% MoM in February, at a slower pace than the median market estimate. In contrast with the unexpectedly slow industrial output growth, retail sales volume growth was surprisingly strong, as it hit 0.2% MoM in January – exceeding the median market estimate. Excluding auto and fuel sales, monthly growth in the first month of the year hit rose to

Although much of the strength in retail sales is explained by the low reference point in December (when retail sales contracted in a monthly comparison), the January figure implies a continued strong underlying economic growth momentum

Looking forward: The FOMC reconvenes on Wednesday to decide on the appropriate monetary policy stance. No major changes are expected this week, but adjustments to the forward-looking guidance are likely (i.e. the "dot plot"). In the second half of the week, the March PMI figures are to be released.

#### **EUROPE**

Eurostoxx 3,391 +3.85%, German Bund 0.08% +1.50bps, Xover Credit Index 270 -20bps, USDEUR .882 -0.70%

European stock markets gained both in local currency and in USD terms, as the euro appreciated about 0.7% vs. the USD. Consequently, the major stock indices of the four largest Eurozone economies rose, i.e. the French by 4.1%, the Italian by 3.5%, the Spanish by 3.1% and the German by 2.7% (all in USD). The UK's FTSE 100 index gained as well, 3.9% in USD. Within the fixed income space, German yields remained extremely depressed, as the 10-year yield was 0.08%.

British lawmakers decided to back the idea of postponing the date of Brexit from the 29th March. As a result of the vote, the UK and the EU can avoid a "hard Brexit" scenario – should the 27 other EU countries unanimously agree to the delay.

Looking forward: The economic diary in the Euro Area is quite empty, no first-tier hard macroeconomic indicator will be released. Therefore, markets will need to suffice with PMI data in the second half of the week. Meanwhile in the UK, labour market, inflation and retail sales data are scheduled for this week. On Thursday, the Bank of England decides on the policy rate and may tweak its forward guidance.

#### **ASIA PACIFIC**

HSCEI 11,675 +3.15%, Nikkei 21,584.50 + 1.61%, 10yr JGB -0.04% *Obps,* USDJPY 111.530 +0.41%

The weaker USD during the week lifted the majority of the Asian indices. India's stock market was among the best performing ones during the week, as the Nifty 50 rose 5.1% in USD, followed by Chinese "H" shares (+3.2% in USD) and the Taiwanese market (+2.1% in USD).

The usual range of macroeconomic data were released in China:

- Fixed asset investments grew 6.1% YoY in February, supported by infrastructure and real estate investments
- Retail sales in nominal terms increased 8.2% YoY in February, while in real terms (adjusted by CPI inflation) retail sales growth strengthened to

#### 6.6% YoY

 Industrial production slowed to 5.3% YoY YTD in February, due to weakening mining and utilities production, while manufacturing growth remained stable

The Chinese macro data from February showed that fiscal and monetary policy measures have stabilised the strength of economic growth – in line with our long-standing view. We continue to expect Chinese macro data to gradually strengthen over the coming quarters as the impact of policy measures fully feed through to the economy.

The Indian central bank (RBI) enhanced its toolkit by adding a durable liquidity infusion facility, i.e. introducing a USD/INR FX-swap facility. In addition, the RBI has already committed to providing liquidity through open market operations with a longer-than-usual tenor.

Our interpretation is the following: the Indian central bank is concerned that liquidity conditions in the domestic financial market are too tight and could (further) hurt economic growth. As a result, the RBI is willing to pump cash into the market, which in turn could improve GDP growth outlook. Such move could help to improve investor sentiment in the Indian stock market.

Current account deficit in the Philippines was USD 2.4bn in 4Q18 and USD 7.9bn or 2.4% of GDP in full-year 2018 (vs. 0.7% of GDP in 2017). In the last quarter of 2018, foreign trade deficit widened to USD 13.3bn, as the value of exports fell 0.7% YoY (due to weaker demand for electronics), while imports grew 3.1% YoY (due to fuel, materials and capital goods).

As long as domestic demand grows strongly, import growth will persist at a relatively high level, which will contribute to the sustenance of the wide current account deficit. It is likely that the current account gap will be similarly large this year, exceeding the amount of FDI inflow to the country. The external position of the Philippine economy implies that the currency could remain sensitive to global market sentiment and under persistent pressure to depreciate over the coming quarters – in the absence of an appropriate policy response.

The Indonesian foreign trade balance swung to – an unexpected – surplus in February, as both imports and exports declined.

The phenomenon is quite odd and is probably related to the Chinese New Year holiday. The March data should provide guidance on the Indonesian trade balance.

Looking forward: Asian investors face a very busy week, as four central banks are scheduled to deliver their respective monetary policy decisions, i.e. the Taiwanese, Indonesia, Thai and the Philippine. Although none of the them are likely to change the policy rate this week, all of them will be closely scrutinised for guidance in terms of the interest rate outlook. A fifth monetary authority, the Pakistani central bank is scheduled to decide on the policy rate between the 22nd and 30th March.

#### LATIN AMERICA

MSCI Lat Am 2.851 +4.45%

The Investor sentiment in the Latin American space was favourable, as the majority of the stock indices gained. The Colombian market outperformed its regional peers, as the country's stock index rose 6.9% in USD, followed by the Brazilian (+5.1% in USD) and the Peruvian (+2.6% in USD).

After three consecutive month of decrease, **industrial production in Mexico grew 0.6% MoM SA in January**, led by manufacturing, construction and mining. However, in an annual comparison industrial output contracted 0.9% YoY. The seasonally-adjusted annual figure showed a 1.1% decline in output relative to the level seen in January 2018.

The Mexican Deputy Finance Minister said to the FT that the administration had been considering postponing the implementation of the Dos Bocas refinery project to direct the funds to Pemex instead. Despite the Deputy's remarks, President AMLO stated the exact opposite by claiming that the execution of the Dos Bocas projects would continue.

Statements like these further erode the credibility of the Mexican administration and highlight that AMLO's ideology can easily override financial prudence.

According to the Brazilian House speaker, the Constitution and Justice Committee may vote on the pension reform on the 27th or 28th March – on the condition that the government submits the military pension bill by the 20th March. Following the vote by the Constitution and Justice Committee, the bill will be transferred to a Special House Committee for debate and amendments. The process might take a few months.

The Peruvian central bank purchased USD 26mn worth of US dollars in the open market to prevent a large-scale appreciation of the sol vs. the USD. This was the first time the central bank purchased USD (or sold sol) since January 2018.

In our view, the Peruvian central bank aims to reduce the volatility of the USD/PEN exchange rate and has no intention to override underlying trends in the capital market.

According to one of the central bank officials in Colombia, inflation expectations remain anchored, as the pass-through of currency movements to consumer prices is limited. The output gap continues to be negative.

The message implied by the statement – in our view – is that the Colombian central bank is not in a hurry with rate hikes

Looking forward: The Latin American economic diary is filled with potentially market-moving macroeconomic data and policy events this week. Brazil is set to release inflation data for January followed by the Brazilian central bank's rate-setting meeting, where the policy rate might remain stable, but the communication of the MPC can change. Furthermore, Chile publishes its quarterly GDP and current account statistics.

#### **AFRICA**

MSCI Africa 783 +0.99%

African stock markets delivered a mixed performance, as most of the stock indices declined in USD terms. While the Egyptian (+1.4% in USD) and the South African (+1% in USD) markets headed north, other markets, such as Nigeria (-2.2% in USD) were dominated by risk-averse investor sentiment.

Business confidence in South Africa fell for the fourth straight quarter to its lowest level since 2Q17 – dropping further below the 50-mark that separates positive sentiment from negative. In line with the weak business sentiment reading, manufacturing output (including mining) contracted by 2% MoM SA in January, while in an annual comparison, the volume of production stagnated.

Current account in Nigeria swung to a surplus in 4Q18, as the balance amounted to USD 1.1bn after registering a USD 1.5bn deficit in the previous quarter. The current account surplus was mainly driven by the improvement in the goods balance, as non-oil imports declined by 19.9% YoY. Meanwhile, exports growth was 2.8% YoY.

Looking forward: The Moroccan central bank is expected to reveal its monetary policy decision this week. Later, South Africa releases inflation metrics and retail sales statistics, while Nigeria may deliver credit growth figures. Furthermore, Egypt publishes its January trade balance.

THE WEEK ALIEAD		
THE WEEK AHEAD		
	Date	Consensus
UNITED STAT	ES	
Fed funds rate (upper bound)	Wed/20	2.50%
Markit manufacturing PMI (Mar)	Fri/22	56.5
EUROPE		
UK: CPI inflation (Feb) YoY	Wed/20	1.9%
UK: Bank of England policy rate	Thu/21	0.75%
Euro Area: Markit manufacturing PMI (Mar)	Fri/22	49.5
ASIA PACIF	IC	
Thailand: policy rate	Wed/20	1.75%
Philippines: policy rate	Thu/21	4.75%
Indonesia: policy rate	Thu/21	6.00%
Taiwan: policy rate	Thu/21	1.38%
LATIN AMERI	CA	
Chile: GDP growth (4Q18) YoY	Mon/18	
Brazil: policy rate	Wed/20	6.50%
Mexico: CPI inflation (Mar) YoY	Fri/22	
AFRICA		
South Africa: CPI inflation (Feb) YoY	Wed/20	4.1%
Egypt: Trade balance (Jan)	Thu/21	

## PLEASE CONTINUE FOR MARKET DATA

# GLOBAL MARKET DATA 11-17 MARCH

Manual Display   March   Mar	Market Summary			Data:		Calendar \	Week		
SAP MODIFICIAL   U.S.   2,222,245   2,299%   1,50%   1,20%					Return (USD)				Volume
Self JOS DIRENS  HUSSELL 2000 PIERNS  HUSSELL 2000	Name	Country	Price		MTD	YTD	1Y	(Local)	1wk/3mo
RUSSELL 2000 NICKY MASDAG COMPOSITE NIDKY MASDAG COMPOSITE NIDKY MASDAG COMPOSITE NIDKY MASPAG COMPOSITE NIDKY MAS	S&P 500 INDEX	US	2 822 48		136%	12 59%	2 74%		123%
NASCIAC COMPOSITE INDEX									140%
SSEP SOD CONS DISCRET DX					2.07%				121%
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SAP DO FINANCIALS INDEX	S&P 500 CONS DISCRET IDX		874.67						118%
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Arbex Composite Share Pr FTSE MBI NDEX									122%
FTSE MIB INDEX AEX Index A		_							118%
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BIST 100 INDEX									98%
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MSCI AC ASIA x JAPAN									99%
MSCI AC ASIA y JAPAN   MSCI Age Ex   657.51   2.37%   0.67%   10.29%   11.99%   10.21%   15.87%   2.57%   2.37%   0.67%   10.23%   15.37%   9.56%   2.37%   0.68%   10.33%   1.537%   9.56%   2.37%   0.68%   10.33%   1.537%   9.56%   2.37%   0.68%   10.33%   1.537	FTSE 100 INDEX	UK	7,270.50		2.32%	11.98%	-3.69%	7.43%	124%
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MSCI Fronter Market Index DFM GENERAL INDEX Dubai 2,606.22 -0.78% -2.34% 1.75% -19.49% 1.76% 1 Dubai 2,606.22 -0.78% -2.34% 1.75% -19.49% 1.76% 1 MSCI EM LATIN AMERICA Latin America 2,850.72 4,45% 1.05% 11.00% -6.48% 11.00% -6									141%
DFM GENERAL INDEX MSCI EM LATIN AMERICA S&P MERVAL TR ARS S&P MERVAL TR ARS MSCI BRAZIL Brazil S&P/CLX IPSA (CLP) TR IGBC GENERAL INDEX Colombia S&P/BMV IPC Mexico Bolsa de Panama General S&P/BVLPeruGeneralTRPEN MSCI EFM AFRICA MSCI EFM AFRICA Africa T82.71 D.99% -2.24% Africa Africa T92.71 D.99% -2.24% Africa Africa T92.75 D.60% -2.24% Africa Africa T92.75 D.60% -2.24% -3.37% -2.25% D.60% -2.24% -3.77% -2.25% D.60% -2.24% -3.77% -2.25% D.60% -2.24% -3.77% -2.25% D.60% -2.24%									144%
MSCI EM LATIN AMERICA   S&P MERVAL TR ARS   Argentina   S.89 MERVAL TR ARS   Argentina   S.89 MERVAL TR ARS   Brazil   2.205.32   5.14%   1.78%   13.44%   -2.49%   13.44%   S.8P/CLX IPSA (CLP) TR   Chile   5.324.12   1.04%   -1.51%   8.04%   -13.78%   4.28%   1.88%   1.23%   3.71%   -13.933.26   6.89%   4.50%   21.02%   3.48%   16.05%   S.8P/BMV IPC   Mexico   42.210.46   2.88%   -1.23%   3.71%   -13.95%   1.37%   1.39%   1.37%   1.39%   1.37%   1.395%   1.37%   1.395%   1.37%   1.395%   1.37%   1.395%   1.37%   1.395%   1.37%   1.395%   1.37%   1.395%   1.37%   1.395%   1.37%   1.395%   1.37%   1.395%   1.37%   1.395%   1.37%   1.395%   1.37%   1.395%   1.305%   1.395%   1.30									134%
S&P MERVAL TR ARS         Argentina         33,933.08         5.82%         -3.68%         5.52%         -47.29%         12.02%           MSCI BRAZIL         Brazil         2,205.32         5,14%         1.78%         13.44%         -2.49%         13.44%           S&P/CLX IPSA (CLP) TR         Chile         5,324.12         1.04%         -1.51%         8.04%         -13.78%         4,28%           IGBC GENERAL INDEX         Colombia         12,933.26         6.89%         4,50%         21.02%         3,48%         16.05%           S&P/BMV IPC         Mexico         42,210.46         2,88%         -1.23%         3,71%         -13.95%         1,37%         -           S&P/BVLPeruGeneralTRPEN         Mexico         42,210.46         2,88%         -1.23%         3,71%         -13.95%         1,37%         -           S&P/BVLPeruGeneralTRPEN         Peru         20,919.07         2,58%         1,57%         10.60%         0,26%         8.11%         2           S&P/BVLPEruGeneralTRPEN         Africa         782.71         0,99%         -2,24%         3,77%         -24.71%         3,77%           EGYPT HERMES INDEX         Egypt         1,458.25         1,42%         2,93%         17.14%         -10.27%									100%
MSCI BRAZIL         Brazil         2,205.32         5,14%         1,78%         13,44%         -2,49%         13,44%           S&P/CLX IPSA (CLP) TR         Chile         5,324.12         1,04%         -1,51%         8,04%         -13,78%         4,28%         1           IGBC GENERAL INDEX         Colombia         12,933.26         6,89%         4,50%         21,02%         3,48%         16,05%           S&P/BMV IPC         Mexico         42,210.46         2,88%         -1,23%         3,71%         -13,95%         1,37%         -394%         -2,32%         1           Bolsa de Panama General         Panama         440.45         0,27%         0,61%         -2,33%         -3,94%         -2,32%         1           S&P/BVLPeruGeneralTRPEN         Peru         20,919.07         2,58%         1,57%         10,60%         0,26%         8,11%         2           MSCI EFM AFRICA         Africa         782.71         0,99%         -2,24%         3,77%         -24.71%         3,77%         EGYPT HERMES INDEX         Egypt         1,458.25         1,42%         2,93%         17,14%         -10,27%         13,85%         GSE Composite Index         Kenya         2,896.04         -1,31%         -0,21%         3,88%         -22,23									121%
S&P/CLX IPSA (CLP) TR IGBC GENERAL INDEX S&P/BNV IPC Bolsa de Panama General S&P/BVLPeruGeneralTRPEN MSCI EFM AFRICA GBSE COmposite Index Nairobi SE 20 Share MASI Free Float Index NIGERIA STCK EXC ALL SHR FTSE/JSE AFRICA TOP40 IX  MSCI WORLD GROWTH INDEX MSCI WORLD GROWTH MIDEX MSCI WORLD GROWTH MIDEX MSCI WORLD GROWTH MIDEX MSCI WORLD GROWTH MIDEX MSCI WORLD MARGE Top 25%  Average Top 25%  Average Top 25%  Colombia 12,933.212 1,04% -1,51% 8.04% -1,51		_							82% 92%
IGBC GENERAL INDEX   S&P/BMV IPC   Mexico   42,210.46   2.88%   -1,23%   3.71%   -13,95%   1.37%   -13,95%   1.37%   -13,95%   1.37%   -13,95%   1.37%   -13,95%   1.37%   -13,95%   1.37%   -13,95%   1.37%   -13,95%   1.37%   -13,95%   1.37%   -13,95%   1.37%   -13,95%   1.37%   -13,95%   -13,9									126%
S&P/BMV IPC         Mexico         42,210.46         2.88%         -1.23%         3.71%         -13.95%         1.37%           Bolsa de Panama General         Panama         440.45         0.27%         0.61%         -2.33%         -3.94%         -2.32%         1           S&P/BVLPeruGeneralTRPEN         Peru         20,919.07         2.58%         1.57%         10.60%         0.26%         8.11%           MSCI EFM AFRICA         Africa         782.71         0.99%         -2.24%         3.77%         -24.71%         3.77%           EGYPT HERMES INDEX         Egypt         1,458.25         1,42%         2.93%         17.14%         -10.27%         13.85%           GSE Composite Index         Ghana         2,417.01         -0.366%         -2.74%         -16.25%         -41.56%         -3.29%           Nairobi SE 20 Share         Kenya         2,896.04         -1.31%         -0.21%         3.88%         -22.32%         2.19%           MSI Free Float Index         Morocco         10,983.17         -0.85%         -1.92%         -4.07%         -20.54%         -3.39%           NIGERIA STCK EXC ALL SHR         Nigeria         31,142.72         -2.23%         -1.89%         -0.23%         -26.28%         -0.92%									,2070
Bolsa de Panama General S&P/BVLPeruGeneralTRPEN Peru 20,919.07 25.8% 1.57% 10,60% 0.26% 8.11% 2 MSCI EFM AFRICA Africa Fgypt 1,458.25 GSE Composite Index Nairobi SE 20 Share MASI Free Float Index Morocco Nigeria STESE/JSE AFRICA TOP40 IX South Africa S									135%
S&P/BVLPeruGeneralTRPEN         Peru         20,919.07         2.58%         1.57%         10.60%         0.26%         8.11%         2           MSCI EFM AFRICA         Africa         782.71         0.99%         -2.24%         3.77%         -24.71%         3.77%           EGYPT HERMES INDEX         Egypt         1,458.25         1.42%         2.93%         17.14%         -10.27%         13.85%           GSE Composite Index         Ghana         2,417.01         -0.36%         -2.74%         -16.25%         -41.56%         -3.29%           Nairobi SE 20 Share         Kenya         2,896.04         -1.31%         -0.21%         3.88%         -22.32%         2.19%           MASI Free Float Index         Morocco         10.983.17         -0.85%         -1.92%         -4.07%         -20.54%         -3.39%           NIGERIA STCK EXC ALL SHR         Nigeria         31,142.72         -2.23%         -1.89%         -0.23%         -26.28%         -0.92%           FTSE/JSE AFRICA TOP40 IX         South Africa         50,182.55         0.97%         -2.36%         6.10%         -20.47%         6.33%         1           MSCI WORLD GROWTH INDEX         US         2,596.97         3.01%         1.56%         13.67% <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>103%</td></t<>									103%
EGYPT HERMES INDEX GSE Composite Index Ghana 2,417.01 -0.366% -2.74% -16.25% -41.56% -3.29% Nairobi SE 2O Share Kenya 2,896.04 MASI Free Float Index Morocco 10,983.17 -0.85% -1.92% -4.07% -20.54% -3.39% NIGERIA STCK EXC ALL SHR Nigeria 31,142.72 -2.23% -1.89% -0.23% -26.28% -0.92% FTSE/JSE AFRICA TOP40 IX South Africa 50,182.55 0.97% -2.36% 6.10% -20.47% 6.33%  MSCI WORLD GROWTH INDEX MSCI WORLD VALUE INDEX MSCI WORLD VALUE INDEX MSCI WORLD Large Cap MSCI World Mid-Cap US 1,299.61 2.86% 1.24% 11.67% -0.41% -0.53% -0.53% -0.53% -0.53% -0.53% -0.53% -0.53% -0.53% -0.53% -0.53% -0.64% -0.53% -0.64% -0.64% -0.64% -0.64% -0.64% -0.64% -0.64% -0.65% -0.64% -0.65% -		Peru							284%
GSE Composite Index Nairobi SE 20 Share Kenya 2,896.04 -1.31% -0.21% 3.88% -22.32% 2.19% MASI Free Float Index Nigeria 31,142.72 -2.23% -1.89% -0.23% -26.28% -0.92% FTSE/JSE AFRICA TOP40 IX South Africa 50,182.55 0.97% -2.36% 6.10% -20.47% 6.33% -70.41% MSCI WORLD GROWTH INDEX US 2,752.42 2.60% 0.63% 10.22% -3.00% 10.22% MSCI WORLD WILL INDEX US 1,299.61 2.86% 1.24% 11.67% -0.41% 11.67% -0.41% 11.67% MSCI WORLD MIGHTAN US 1,336.98 2.57% 0.43% 13.31% -4.66% 13.31% 1.40% 1.55%		Africa	782.71						118%
Nairobi SE 20 Share MASI Free Float Index Morocco 10,983.17 -0.85% -1.92% -4.07% -20.54% -3.39% NIGERIA STCK EXC ALL SHR FTSE/JSE AFRICA TOP40 IX South Africa 50,182.55  MSCI WORLD GROWTH INDEX MSCI WORLD VALUE INDEX MSCI WORLD VALUE INDEX MSCI World Large Cap MSCI World Mid-Cap US 1,336.98 -2.23% -1.89% -2.26% -1.89% -2.36% -2.3									93%
MASI Free Float Index Nigeria 10,983.17 Nigeria 31,142.72 -2.23% -1.89% -0.23% -26,28% -0.92% -1.50% -2.36% -1.92% -2.36% -0.23% -26,28% -0.92% -2.23% -1.89% -0.23% -2.23									58%
NIGERIA STCK EXC ALL SHR FTSE/JSE AFRICA TOP40 IX South Africa South Africa Sol. 13.142.72 Sol. 1									86%
## Sci World Large Cap US 1,336.98 2.57% 0.93% 1.51% 12.59% 1.55% 12.55% 1.55% 12.55% 1.55% 12.55% 1.55% 12.55% 1.55% 12.55% 1.55% 12.55% 1.55% 12.55% 1.55% 12.55% 1.55% 12.55% 1.55% 12.55% 1.55% 12.55% 1.55% 12.55% 1.55% 12.55% 1.55% 12.55% 1.55% 12.55% 1.55% 12.55% 1.55% 12.55% 1									31%
MSCI WORLD GROWTH INDEX   US   2,596.97   3.01%   1.56%   13.67%   0.64%   13.67%   MSCI WORLD VALUE INDEX   US   2,752.42   2,60%   0.63%   10.22%   -3.00%   10.22%   MSCI World Large Cap   US   1,299.61   2.86%   1.24%   11.67%   -0.41%   11.67%   MSCI World Mid-Cap   US   1,336.98   2.57%   0.43%   13.31%   -4.66%   13.31%   1.50%   1.50%   1.50%   1.55%   12.55%   1.55%   12.55%   1.55%   12.55%   1.55%   12.55%   1.55%   12.55%   1.55%   1.55%   12.55%   1.55									64%
MSCI WORLD GROWTH INDEX         US         2,596.97         3.01%         1.56%         13.67%         0.64%         13.67%           MSCI WORLD VALUE INDEX         US         2,752.42         2.60%         0.63%         10.22%         -3.00%         10.22%         -0.41%         11.67%         -0.41%         11.67%         -0.41%         11.67%         -0.41%         11.67%         -0.41%         11.67%         -0.41%         11.67%         -0.41%         11.67%         -0.41%         11.67%         -0.41%         11.67%         -0.41%         11.67%         -0.41%         11.67%         -0.41%         11.67%         -0.41%         11.67%         -0.41%	FISE/JSE AFRICA TOP40 IX	South Africa	50,182.55		-2.36%	6.10%	-20.47%	0.55%	133%
MSCI WORLD VALUE INDEX         US         2,752.42         2.60%         0.63%         10.22%         -3.00%         10.22%           MSCI World Large Cap         US         1,299.61         2.86%         1,24%         11.67%         -0.41%         11.67%           MSCI World Mid-Cap         US         1,336.98         2.57%         0.43%         13.31%         -4.66%         13.31%         1           Average Top 25%         2.10%         0.53%         8.94%         -8.96%         7.81%           3.10%         1.51%         12.59%         -1.55%         12.55%         1	MSCLWORLD GROWTH INDEX	US	2 596 97		156%	13 67%	0.64%	13.67%	118%
MSCI World Large Cap         US         1,299.61         2.86%         1.24%         11.67%         -0.41%         11.67%           MSCI World Mid-Cap         US         1,336.98         2.57%         0.43%         13.31%         -4.66%         13.31%         1           Average         2.10%         0.53%         8.94%         -8.96%         7.81%           Top 25%         3.10%         1.51%         12.59%         -1.55%         12.55%         1									123%
MSCI World Mid-Cap         US         1,336.98         2.57%         0.43%         13.31%         -4.66%         13.31%         1           Average         2.10%         0.53%         8.94%         -8.96%         7.81%           Top 25%         3.10%         1.51%         12.59%         -1.55%         12.55%									121%
Average       2.10%       0.53%       8.94%       -8.96%       7.81%         Top 25%       3.10%       1.51%       12.59%       -1.55%       12.55%									120%
	<del>-</del>	е							114%
Pottom 25% 1 010/ 0 050/ 0 120/ 17 500/ 1 000/ 1									126%
1.01% -0.85% 6.12% -13.52% 4.20%	Bottom 2	:5%		1.01%	-0.85%	6.12%	-13.52%	4.20%	100%

# GLOBAL MARKET DATA (CONTD.) 11-17 MARCH

Name	dex Curncy Curncy Curncy ndex Curncy	Price 96.47 0.88 64.67 5.47 0.75 106.48 1.41 6.71 68.56 111.53 1.132.89 30.82 39.99 3.82 669.00 19.22 17.38 361.00 14.44  58.44 67.26 730.00 2.79 1,303.71 15.33	1 Week -0.73% -0.70% -2.21% 0.02% -2.07% 0.24% -0.15% -0.12% -1.48% 0.41% 0.24% -0.15% -2.89% -1.31% -0.10% -1.34% -0.12% -0.22% -0.05%	MTD  0.46%  0.55%  -1.44%  2.18%  -0.15%  -0.07%  0.17%  0.30%  -2.65%  0.14%  2.16%  1.92%  2.23%  -0.20%  -0.59%  0.07%  2.45%  Return  2.27%  1.28%  10.94%	VTD  0.44% 1.13% -6.42% 3.06% -4.07% 0.94% -0.61% -2.40% -1.05% 1.67% 1.98% 0.83% 6.21% -1.64% -3.47% -2.25% -2.83% -0.69% 0.22% 1 (USD) 27.00% 23.66% -42.56%	1Y 7.16% 8.97% 12.87% 39.92% 5.11% -4.45% 10.20% 6.13% 6.08% 5.19% 6.24% 5.92% 96.83% 15.94% 10.52% 2.58% -1.25% 0.14% 21.04%
USD-EUR X-RATE Russian Ruble SPOT (TOM) USD-TRY X-RATE USDGBP USD-GBP X-RATE USDGBP Bloomberg JPMorgan Asia Dollar USD-AUD X-RATE USDAUD USD-CNY X-RATE USDCNY USD-INR X-RATE USDJPY (USD-INR X-RATE USDJPY (USD-KRW X-RATE USD-KRW X-RATE USD-TWD X-RATE USD-TWD X-RATE USD-BRL X-RATE USD-BRL X-RATE USDBRL (USD-BRL X-RATE USD-MXN X-RATE USD-MX X-	Curncy Cu	0.88 64.67 5.47 0.75 106.48 1.41 6.71 68.56 111.53 1,132.89 30.82 39.99 3.82 669.00 19.22 17.38 361.00 14.44 58.44 67.26 730.00 2.79 1,303.71	-0.70% -2.21% 0.02% -2.07% 0.24% -0.56% -0.12% -1.48% 0.41% 0.24% -0.15% -2.89% -1.31% -0.10% -1.34% -0.12% -0.05%  4.37% 2.16% 12.48% -2.44%	0.55% -1.44% 2.18% -0.15% -0.07% 0.17% 0.30% -2.65% 0.14% 2.16% 1.92% 2.23% -0.20% -0.59% 0.07% 2.45%  Return 2.27% 1.28% 10.94%	1.13% -6.42% 3.06% -4.07% 0.94% -0.61% -2.40% -1.05% 1.67% 1.98% 0.83% 6.21% -1.64% -3.47% -2.25% -2.83% -0.69% 0.22% 1 (USD) 27.00% 23.66% -42.56%	8.97% 12.87% 39.92% 5.11% -4.45% 10.20% 6.13% 6.08% 5.19% 6.24% 5.92% 96.83% 15.94% 10.52% 2.58% -1.25% 0.14% 21.04%
Russian Ruble SPOT (TOM)	Curncy Cu	64.67 5.47 0.75 106.48 1.41 6.71 68.56 111.53 1,132.89 30.82 39.99 3.82 669.00 19.22 17.38 361.00 14.44 58.44 67.26 730.00 2.79 1,303.71	-2.21% 0.02% -2.07% 0.24% -0.56% -0.12% -1.48% 0.41% 0.24% -0.15% -2.89% -1.31% -0.10% -1.34% -0.12% -0.22% -0.05%  4.37% 2.16% 12.48% -2.44%	-1.44% 2.18% -0.15% -0.07% 0.17% 0.30% -2.65% 0.14% 0.90% 0.14% 2.16% 1.92% 2.23% -0.20% -0.59% 0.07% 2.45%  Return 2.27% 1.28% 10.94%	-6.42% 3.06% -4.07% 0.94% -0.61% -2.40% -1.05% 1.67% 1.98% 0.83% 6.21% -1.64% -3.47% -2.25% -2.83% -0.69% 0.22% 1 (USD) 27.00% 23.66% -42.56%	12.87% 39.92% 5.11% -4.45% 10.20% 6.13% 6.08% 5.19% 6.24% 5.92% 96.83% 15.94% 10.52% 2.58% -1.25% 0.14% 21.04%
USD-TRY X-RATE USD-GBP X-RATE USD-GBP X-RATE Bloomberg JPMorgan Asia Dollar USD-AUD X-RATE USDAUD USD-CNY X-RATE USDCNY USD-INR X-RATE USDJPY ( USD-JPY X-RATE USDJPY ( USD-JPY X-RATE USDKRW USD-TWD X-RATE USDTWD USD-ARS X-RATE USDARS USD-BRL X-RATE USDBRL ( USD-BRL X-RATE USDBRL ( USD-BRL X-RATE USDBRL ( USD-BR) X-RATE USDCHP ( USD-BR) X-RATE USDCHP ( USD-EGP X-RATE USDCHP ( USD-BR) X-RATE USDCHP ( USD-BR) X-RATE USDRNN USD-EGP X-RATE USDRNN USD-EGP X-RATE USDRNN USD-ZAR X-RATE USDRNN USDRNN USDRNN USDRNN USDRNN USDRNN USDRNN USDRN USDRNN USDRNN USDRN US	Curncy Curncy ndex Curncy Curn	5.47 0.75 106.48 1.41 6.71 68.56 111.53 1.132.89 30.82 39.99 3.82 669.00 19.22 17.38 361.00 14.44 58.44 67.26 730.00 2.79 1,303.71	0.02% -2.07% 0.24% -0.56% -0.12% -1.48% 0.41% 0.24% -0.15% -2.89% -1.31% -0.10% -1.34% -0.12% -0.12% -0.22% -0.05%  4.37% 2.16% 12.48% -2.44%	2.18% -0.15% -0.07% 0.17% 0.30% -2.65% 0.14% 0.90% 0.14% 2.16% 1.92% 2.23% -0.20% -0.59% 0.07% 2.45% Return 2.27% 1.28% 10.94%	3.06% -4.07% 0.94% -0.61% -2.40% -1.05% 1.67% 1.98% 0.83% 6.21% -1.64% -3.47% -2.25% -2.83% -0.69% 0.22% 1 (USD) 27.00% 23.66% -42.56%	39.92% 5.11% -4.45% 10.20% 6.13% 6.08% 5.19% 6.24% 5.92% 96.83% 15.94% 10.52% 2.58% -1.25% 0.14% 21.04%
USD-GBP X-RATE	Curncy ndex Curncy Curn	0.75 106.48 1.41 6.71 68.56 111.53 1,132.89 30.82 39.99 3.82 669.00 19.22 17.38 361.00 14.44 58.44 67.26 730.00 2.79 1,303.71	-2.07%	-0.15% -0.07% 0.17% 0.30% -2.65% 0.14% 0.90% 0.14% 2.16% 1.92% 2.23% -0.20% -0.59% 0.07% 2.45%  Return 2.27% 1.28% 10.94%	-4.07% 0.94% -0.61% -2.40% -1.05% 1.67% 1.98% 0.83% 6.21% -1.64% -3.47% -2.25% -2.83% -0.69% 0.22% 1 (USD) 27.00% 23.66% -42.56%	5.11% -4.45% 10.20% 6.13% 6.08% 5.19% 6.24% 5.92% 96.83% 15.94% 10.52% 2.58% -1.25% 0.14% 21.04%
Bloomberg JPMorgan Asia Dollar   USD-AUD X-RATE   USDAUD   USD-CNY X-RATE   USDCNY   USD-INR X-RATE   USDINR ( USD-JPY X-RATE   USDJEV   USD-KRW X-RATE   USDKRW   USD-TWD X-RATE   USDTWD   USD-ARS X-RATE   USDARS ( USD-BRL X-RATE   USDERL ( USD-CLP X-RATE   USDERL ( USD-MXN X-RATE   USDERL ( USD-MXN X-RATE   USDEGP ( USD-NGN X-RATE   USDEGP ( USD-NGN X-RATE   USDEGP ( USD-XRATE   USDZAR	ndex Curncy Curn	106.48 1.41 6.71 68.56 111.53 1,132.89 30.82 39.99 3.82 669.00 19.22 17.38 361.00 14.44 58.44 67.26 730.00 2.79 1,303.71	0.24% -0.56% -0.12% -1.48% 0.41% 0.24% -0.15% -2.89% -1.31% -0.10% -1.344% -0.12% -0.05%  4.37% 2.16% 12.48% -2.44%	-0.07% 0.17% 0.30% -2.65% 0.14% 0.90% 0.14% 2.16% 1.92% 2.23% -0.20% -0.59% 0.07% 2.45%  Return 2.27% 1.28% 10.94%	0.94% -0.61% -2.40% -1.05% 1.67% 1.98% 0.83% 6.21% -1.64% -3.47% -2.25% -2.83% -0.69% 0.22% (USD) 27.00% 23.66% -42.56%	-4.45% 10.20% 6.13% 6.08% 5.19% 6.24% 5.92% 96.83% 15.94% 10.52% 2.58% -1.25% 0.14% 21.04%
USD-CNY X-RATE USD-INR X-RATE USD-INR X-RATE USD-JPY X-RATE USD-JPY X-RATE USD-JPY X-RATE USD-TWD X-RATE USD-TWD X-RATE USD-ARS X-RATE USD-BRL X-RATE USD-BR X-RATE USDMXN USD-EGP X-RATE USDMXN USD-EGP X-RATE USDMXN USD-SP X-RATE USDMXN USD-SP X-RATE USDMXN USD-SP X-RATE USDMXN USD-SP X-RATE USDMXN USD-ZAR X-RATE USDMXN USD-ZAR USD X-RATE USD X-RAT	Curncy Cu	6.71 68.56 111.53 1,132.89 30.82 39.99 3.82 669.00 19.22 17.38 361.00 14.44 58.44 67.26 730.00 2.79 1,303.71	-0.12% -1.48% 0.41% 0.24% -0.15% -2.89% -1.31% -0.10% -1.34% -0.12% -0.22% -0.05%  4.37% 2.16% 12.48% -2.44%	0.30% -2.65% 0.14% 0.90% 0.14% 2.16% 1.92% 2.23% -0.20% -0.59% 0.07% 2.45% Return 2.27% 1.28% 10.94%	-2.40% -1.05% 1.67% 1.98% 0.83% 6.21% -1.64% -3.47% -2.25% -2.83% -0.69% 0.22% 1 (USD) 27.00% 23.66% -42.56%	6.13% 6.08% 5.19% 6.24% 5.92% 96.83% 15.94% 10.52% 2.58% -1.25% 0.14% 21.04%
USD-INR X-RATE USD-JPY X-RATE USD-JPY X-RATE USD-JPY X-RATE USD-KRW X-RATE USD-KRW USD-TWD X-RATE USD-ARS X-RATE USDARS USD-BRL X-RATE USDBRL USD-CLP X-RATE USDCLP USD-CLP X-RATE USDCLP USD-MXN X-RATE USDRXN USD-EGP X-RATE USDRXN USD-EGP X-RATE USDRXN USD-SARX USDRXN USD-ZAR X-RATE USDNGN USD-ZAR X-RATE USDRXN USD-ZAR  WII CRUDE FUTURE Apri9 BRENT CRUDE FUTR May19 Baltic Dry Index Natural Gas Futures NG1 Coi Gold Spot \$/Oz Silver Spot \$/Oz LME COPPER 3MO (\$) LMCADSO3	Curney	68.56 111.53 1.132.89 30.82 39.99 3.82 669.00 19.22 17.38 361.00 14.44 58.44 67.26 730.00 2.79 1,303.71	-1.48% O.41% O.24% -0.15% -2.89% -1.31% -0.10% -1.34% -0.12% -0.22% -0.05%  4.37% 2.16% 12.48% -2.44%	-2.65% 0.14% 0.90% 0.14% 2.16% 1.92% 2.23% -0.20% -0.59% 0.07% 2.45% Return 2.27% 1.28%	-1.05% 1.67% 1.98% 0.83% 6.21% -1.64% -3.47% -2.25% -2.83% -0.69% 0.22% 1 (USD) 27.00% 23.66% -42.56%	6.08% 5.19% 6.24% 5.92% 96.83% 15.94% 10.52% 2.58% -1.25% 0.14% 21.04%
USD-JPY X-RATE USDJPY ( USD-KRW X-RATE USDKRW USD-TWD X-RATE USD-ARS X-RATE USD-BRL X-RATE USD-CLP X-RATE USD-CLP X-RATE USD-MXN USD-EGP X-RATE USDEGP X-RATE USD-MAN USD-ZAR X-RATE USDZAR  Commodities  WTI CRUDE FUTURE Apr19 BRENT CRUDE FUTR May19 BRENT CRUDE FUTR May19 COA CO Baltic Dry Index Natural Gas Futures NG1 Coi Gold Spot \$/Oz Silver Spot \$/Oz LMCADSO3  Government Bond Yields %	Curney	111.53 1,132.89 30.82 39.99 3.82 669.00 19.22 17.38 361.00 14.44 58.44 67.26 730.00 2.79 1,303.71	0.41% 0.24% -0.15% -2.89% -1.31% -0.10% -1.34% -0.12% -0.22% -0.05%  4.37% 2.16% 12.48% -2.44%	0.14% 0.90% 0.14% 2.16% 1.92% 2.23% -0.20% -0.59% 0.07% 2.45% Return 2.27% 1.28%	1.67% 1.98% 0.83% 6.21% -1.64% -3.47% -2.25% -2.83% -0.69% 0.22% 1 (USD) 27.00% 23.66% -42.56%	5.19% 6.24% 5.92% 96.83% 15.94% 10.52% 2.58% -1.25% 0.14% 21.04%
USD-KRW X-RATE USDKRW USD-TWD X-RATE USDARS USD-ARS X-RATE USDARS USD-BRL X-RATE USDCLP USD-CLP X-RATE USDMXN USD-EGP X-RATE USDEGP USD-NGN X-RATE USDRSN USD-ZAR X-RATE USDRSN USD-ZAR X-RATE USDRSN USD-ZAR	Curncy Cu	1,132.89 30.82 39.99 3.82 669.00 19.22 17.38 361.00 14.44 58.44 67.26 730.00 2.79 1,303.71	0.24% -0.15% -2.89% -1.31% -0.10% -1.34% -0.12% -0.22% -0.05%  4.37% 2.16% 12.48% -2.44%	0.90% 0.14% 2.16% 1.92% 2.23% -0.20% -0.59% 0.07% 2.45% Return 2.27% 1.28% 10.94%	1.98% 0.83% 6.21% -1.64% -3.47% -2.25% -2.83% -0.69% 0.22% 1 (USD) 27.00% 23.66% -42.56%	6.24% 5.92% 96.83% 15.94% 10.52% 2.58% -1.25% 0.14% 21.04% 1.79% 8.57%
USD-TWD X-RATE USDTWD USD-ARS X-RATE USDARS USD-BRL X-RATE USDCLP USD-MXN X-RATE USDCLP USD-MXN X-RATE USDEGP USD-MSN X-RATE USDEGP USD-NGN X-RATE USDNGN USD-ZAR US	Curncy Curncy Curncy Curncy Curncy Curncy Curncy Curncy mdty mdty mdty mdty urncy urncy Curncy	30.82 39.99 3.82 669.00 19.22 17.38 361.00 14.44 58.44 67.26 730.00 2.79 1,303.71	-0.15% -2.89% -1.31% -0.10% -1.344% -0.12% -0.22% -0.05%  4.37% 2.16% 12.48% -2.44%	0.14% 2.16% 1.92% 2.23% -0.20% -0.59% 0.07% 2.45% Return 2.27% 1.28% 10.94%	0.83% 6.21% -1.64% -3.47% -2.25% -2.83% -0.69% 0.22% 1 (USD) 27.00% 23.66% -42.56%	5.92% 96.83% 15.94% 10.52% 2.58% -1.25% 0.14% 21.04% 1.79% 8.57%
USD-ARS X-RATE USD-BRL X-RATE USD-BRL X-RATE USD-CLP X-RATE USD-MXN X-RATE USD-EGP X-RATE USD-MGN X-RATE USD-NGN X-RATE USDNGN USD-ZAR X-RATE USDZAR  WTI CRUDE FUTURE April9 BRENT CRUDE FUTR Mayl9 Baltic Dry Index Natural Gas Futures Gold Spot \$/Oz Silver Spot \$/Oz LME COPPER 3MO (\$)  LMCADSO3  Government Bond Yields %	Curncy Curncy Curncy Curncy Curncy Curncy mdty mdty mdty mdty urncy curncy Curncy	39.99 3.82 669.00 19.22 17.38 361.00 14.44 58.44 67.26 730.00 2.79 1,303.71	-2.89% -1.31% -0.10% -1.34% -0.12% -0.22% -0.05%  4.37% 2.16% 12.48% -2.44%	2.16% 1.92% 2.23% -0.20% -0.59% 0.07% 2.45% Return 2.27% 1.28% 10.94%	6.21% -1.64% -3.47% -2.25% -2.83% -0.69% 0.22% (USD) 27.00% 23.66% -42.56%	96.83% 15.94% 10.52% 2.58% -1.25% 0.14% 21.04% 1.79% 8.57%
USD-CLP X-RATE USDMXN USD-EGP X-RATE USDMSN USD-NGN X-RATE USDNGN USD-ZAR X-RATE USDZAR  Commodities  WTI CRUDE FUTURE Aprily BRENT CRUDE FUTR Mayly Baltic Dry Index Natural Gas Futures Gold Spot \$/Oz Silver Spot \$/Oz LME COPPER 3MO (\$)  USDCLP 6 USDCLP 6 USDMXN USDCLP 6 USDMXN USDCLP 6 USDMXN USDCLP 6 USDMXN USDMX USDMXN USDMX USD	Curney Curney Curney Curney Curney mdty mdty mdty mdty mrey urney Comdty	669.00 19.22 17.38 361.00 14.44 58.44 67.26 730.00 2.79 1,303.71	-0.10% -1.34% -0.12% -0.22% -0.05% -0.05% -0.16% -1.248% -2.44%	2.23% -0.20% -0.59% 0.07% 2.45% Return 2.27% 1.28% 10.94%	-3.47% -2.25% -2.83% -0.69% 0.22% 0.1000 27.00% 23.66% -42.56%	10.52% 2.58% -1.25% 0.14% 21.04% 1.79% 8.57%
USD-MXN X-RATE USDMXN USD-EGP X-RATE USDLEGP Y-RATE	Curncy Curncy Curncy Curncy mdty mdty mdty mdty mdty urncy curncy comdty	19.22 17.38 361.00 14.44 58.44 67.26 730.00 2.79 1,303.71	-1.34% -0.12% -0.22% -0.05% 4.37% 2.16% 12.48% -2.44%	-0.20% -0.59% 0.07% 2.45% Return 2.27% 1.28% 10.94%	-2.25% -2.83% -0.69% 0.22% 0.00% 27.00% 23.66% -42.56%	2.58% -1.25% 0.14% 21.04% 1.79% 8.57%
USD-EGP X-RATE USD-NGN X-RATE USD ZAR USD-ZAR X-RATE USDZAR  Commodities  WTI CRUDE FUTURE April9 BRENT CRUDE FUTR Mayl9 Baltic Dry Index Natural Gas Futures Gold Spot \$/Oz Silver Spot \$/Oz LME COPPER 3MO (\$)  USDEGP US	Curncy Curncy Curncy mdty mdty mdty mdty mdty urncy urncy curncy curncy curncy curncy curncy curncy curncy curncy	17.38 361.00 14.44 58.44 67.26 730.00 2.79 1,303.71	-0.12% -0.22% -0.05% 4.37% 2.16% 12.48% -2.44%	-0.59% 0.07% 2.45% <b>Return</b> 2.27% 1.28% 10.94%	-2.83% -0.69% 0.22% (USD) 27.00% 23.66% -42.56%	-1.25% O.14% 21.04% 1.79% 8.57%
USD-NGN X-RATE USD-ZAR X-RATE USD-ZAR X-RATE USDZAR  Commodities  WTI CRUDE FUTURE April9 BRENT CRUDE FUTR Mayl9 Baltic Dry Index Natural Gas Futures Gold Spot \$/Oz Silver Spot \$/Oz LME COPPER 3MO (\$)  LMCADSO3  Government Bond Yields %	Curncy Curncy Curncy mdty mdty mdty urncy urncy Comdty	361.00 14.44 58.44 67.26 730.00 2.79 1,303.71	-0.22% -0.05% 4.37% 2.16% 12.48% -2.44%	0.07% 2.45% <b>Return</b> 2.27% 1.28% 10.94%	-0.69% 0.22% 1 (USD) 27.00% 23.66% -42.56%	0.14% 21.04% 1.79% 8.57%
USD-ZAR X-RATE  Commodities  WTI CRUDE FUTURE Apri9 CAA Co BRENT CRUDE FUTR Mayi9 COA Co Baltic Dry Index BDIY Co Natural Gas Futures NG1 Coi Gold Spot \$/Oz XAU Cu Silver Spot \$/Oz XAG Cu LME COPPER 3MO (\$) LMCADSO3	curncy mdty mdty mdty mdty urncy urncy s Comdty	14.44 58.44 67.26 730.00 2.79 1,303.71	-0.05% 4.37% 2.16% 12.48% -2.44%	2.45% <b>Return</b> 2.27% 1.28% 10.94%	0.22% n (USD) 27.00% 23.66% -42.56%	21.04% 1.79% 8.57%
WTI CRUDE FUTURE Apri9 CLA Co BRENT CRUDE FUTR May19 COA Co Baltic Dry Index BDIY Co Natural Gas Futures NG1 Coi Gold Spot \$/Oz XAU Cu Silver Spot \$/Oz XAG Cu LME COPPER 3MO (\$) LMCADSO3	emdty omdty omdty mdty urncy urncy G Comdty	58.44 67.26 730.00 2.79 1,303.71	4.37% 2.16% 12.48% -2.44%	Return 2.27% 1.28% 10.94%	27.00% 23.66% -42.56%	1.79% 8.57%
BRENT CRUDE FUTR May19  Baltic Dry Index  Natural Gas Futures  Gold Spot \$/Oz  Silver Spot \$/Oz  LME COPPER 3MO (\$)  Government Bond Yields %	omdty omdty mdty urncy urncy 5 Comdty	67.26 730.00 2.79 1,303.71	2.16% 12.48% -2.44%	1.28% 10.94%	23.66% -42.56%	8.57%
Baltic Dry Index         BDIY Co           Natural Gas Futures         NGI Co           Gold Spot \$/Oz         XAU Cu           Silver Spot \$/Oz         XAG Cu           LME COPPER 3MO (\$)         LMCADSO3           Government Bond Yields %	omdty mdty urncy urncy S Comdty	730.00 2.79 1,303.71	12.48% -2.44%	10.94%	-42.56%	
Natural Gas Futures NG1 Cor Gold Spot \$/Oz XAU Cu Silver Spot \$/Oz XAG Cu LME COPPER 3MO (\$) LMCADS03	mdty urncy urncy 3 Comdty	2.79 1,303.71	-2.44%			-36 52%
Gold Spot \$/Oz XAU Cu Silver Spot \$/Oz XAG Cu LME COPPER 3MO (\$) LMCADS03 Government Bond Yields %	urncy urncy 3 Comdty	1,303.71			4.0704	
Silver Spot \$/Oz XAG CL LME COPPER 3MO (\$) LMCADS03 Government Bond Yields %	urncy 3 Comdty		0.35%	-0.60% -0.96%	-4.93% 1.65%	4.25% -1.26%
LME COPPER 3MO (\$) LMCADS03  Government Bond Yields %	S Comdty		-0.07%	-1.90%	-1.07%	-6.85%
		6,431.00	0.56%	-1.20%	7.81%	-7.07%
LIS Coporio Covit 2 Vaar Viala				Change (perc	entage points)	
	R Index	2.44	-0.02	-0.08	-0.05	0.15
US Generic Govt 5 Year Yield USGG5YF		2.40	-0.04	-0.12	-0.12	-0.23
US Generic Govt 10 Year Yield USGG10YI Canadian Govt Bonds 10 Year No GCAN10Y		2.59 1.72	-0.04 -0.05	-0.13 -0.23	-0.10 -0.25	-0.24 -0.43
Mexico Generic 10 Year GMXN10Y		8.05	-0.03	-0.23	-0.25	0.46
UK Govt Bonds 10 Year Note Gen GUKG10		1.21	0.02	-0.09	-0.07	-0.23
Switzerland Govt Bonds 10 Year GSWISS10	O Index	-0.31	0.04	-0.07	-0.05	-0.40
German Government Bonds 2 Yr B GDBR2		-0.54	-0.01	-0.02	0.07	0.04
German Government Bonds 5 Yr O GDBR5		-0.34	0.01	-0.06	-0.03	-0.31
German Government Bonds 10 Yr GDBR10 French Generic Govt 10Y Yield GTFRF10		0.08	0.02	-0.10 -0.11	-0.16 -0.25	-0.49 -0.36
French Generic Govt 10Y Yield GTFRF10' Greece Generic Govt 10Y Yield GTGRD10		0.46 3.77	0.03	0.13	-0.25	-0.36
Italy Generic Govt 10Y Yield GBTPGR10		2.46	-0.01	-0.26	-0.25	0.51
Spain Generic Govt 10Y Yield GSPG10YI		1.18	0.14	0.02	-0.23	-0.19
Portugal Generic Govt 10Y Yield GSPT10YF		1.30	-0.04	-0.16	-0.41	-0.48
Australia Govt Bonds Generic Y GACGB10		1.98	-0.05	-0.12	-0.34	-0.73
India Govt Bond Generic Bid Yi GIND10YF		7.31	-0.03	-0.07	-0.03	-0.29
KCMP South Korea Treasury Bond GVSK10YI  Japan Generic Govt 10Y Yield GJGB10		1.99 -0.04	0.02	O.O1 -O.O1	0.04 -0.04	-0.72 -0.08
South Africa Govt Bonds 10 Yea GSAB10YI		9.26	0.04	-0.01	-0.04	-0.08
Corporate Credit Indices				Change (Bps) +	⊦ive = Widenin	3
MARKIT ITRX EUR XOVER 12/23* ITRXEXE CB	-	270.13	-20.39	-6.62	-84.30	14.16
MARKIT ITRX EUROPE 12/23 ITRXEBE CB	_	59.85	-4.47	-1.84	-28.42	9.61
MARKIT ITRX EUR SNR FIN 12/23 ITRXESE CB		71.00 146.30	-5.74 -9.59	-1.87 -2.83	-38.40 -78.46	19.54
MARKIT ITRX EUR SUB FIN 12/23   ITRXEUE CB MARKIT CDX.NA.IG.31 12/23   IBOXUMAE C		58.04	-9.59 -6.75	-2.83 -2.12	-78.46 -29.90	36.71 2.99
MARKIT CDX.NA.HY.31 12/23* IBOXHYSE CI		340.78	-27.42	-4.36	-109.79	9.13
Implied Volatility (Equity Inde					s) +ive = Volati	
Eurostoxx 3month ATM SX5E Ir		12.30	-0.92	-0.04	-7.98	-1.72
FTSE 100 500 3month ATM UKX In		12.16	-1.31	-1.08	-7.63	0.14
Hang Seng 3month ATM HSI Inc		15.36	-1.93	-2.09	-7.98	-3.36
Nikkei 3month ATM NKY Ir S&P 500 3month ATM SPX In		14.97 12.17	-1.46 -2.21	O.63 -O.81	-9.77 -9.02	-3.24 -2.06
Volatility (VIX)  VIX In		13.15	-3.17	-1.90	-12.54	-2.06
Inflation (Long term inflation expectation					entage points)	
US 5Y5YF Inflation Swap		2.29	0.06	-0.01	0.14	-0.09
UK 5Y5YF Inflation Swap		3.59	0.00	0.04	-0.03	0.15
JPY 5Y5YF Inflation Swap EUR 5Y5YF Inflation Swap		0.11	0.00	0.00	0.04	-0.28
Economic Data Surprise (+ive/-ive = above/be	elow expect	1.46	0.03	-0.01	-0.09	-0.22
Citi Economic Surprise Index CESIAPAG	-	-36.20	1			
Citi Economic Surprise Index - CESICNY		-37.50				
Citi Economic Surprise Index - CESIEM	Index	-28.50				
Citi Economic Surprise Index - CESIEUR		-34.10				
Citi Economic Surprise Index - CESIG10		-25.60				
Citi Economic Surprise - Japan CESIJPY Citi Economic Surprise Index - CESILTAN		-19.80				
Citi Economic Surprise Index - CESILTAN  Citi Economic Surprise - Unite CESIUSD		-10.00 -36.20				

#### All performance data is weekly and in USD unless otherwise specified.

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