19 May 2017

# **Strategy**

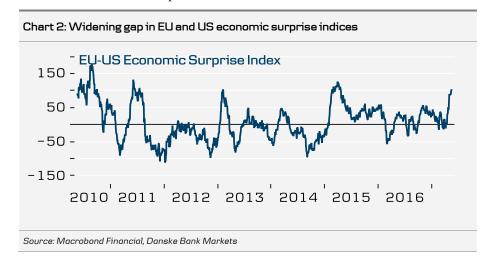
# Volatile volatility is here to stay

# The beginning of the end of the USD's bull run

Over the past week, volatility has spiked, equities have corrected lower, the US dollar has collapsed and global yields have dropped. This is as expected as the cycle turns lower. Our quantitative business cycle model has turned increasingly negative with a synchronised move lower across Europe, the US, Japan and emerging markets. The market perception that volatility would fall after the French election as political risk in the eurozone is gone is incorrect, as focus shifts from politics to the economy. Volatility in markets is likely to become more volatile as the cycle turns lower (see Chart 1). Of course, recent news regarding President Trump's interference in the FBI investigations is disturbing and has added to the rise in volatility, but the fundamental driver, in our view, is the turn lower in the cycle. Expect volatility across asset markets to become more volatile near term.

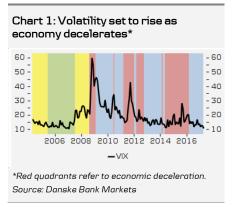
Since the great recession, China has been leading the global industrial production (IP) cycle (see Chart 3). China had several mini-cycles in the period 2013-14 but that can be explained by the authorities' stop-go policies in those years. We are that the cycle in China is now turning lower as the authorities tightening measures to reign in house prices as well a normalisation of infrastructure investments is set to drive lower growth near term. For more details, see *Research: China leading indicators – the slowdown is a reality*, 2 May 2017. China was the positive story in 2016 but this is set to turn in 2017.

The recent strength of the EUR and fall of the USD can be explained by a repricing of both Europe and the US. The difference in the economic surprise indices between the eurozone and the US is at the highest level since spring 2015 (see Chart 2) and PMIs in the eurozone have been marching higher consistently since September 2016, while the cycle in China and the US is faltering (see Chart 4). Eventually, there will be a spill-over from the IP cycle in China and US into the eurozone as there always is, but for now, the eurozone is shining. However, EUR/USD has moved very far, very rapidly in a very short period of time and that was the reason we decided yesterday to take profit on our long EUR/USD recommendation from FX Top Trades.



# Key points

- Volatility in markets is set to become more volatile as the cycle turns lower.
- The USD's fall and EUR's strength is as expected given the divergence in economic performance. We remain medium-term EUR/USD bullish.
- Expect FI markets to range-trade with a possible slight bullish bias near term on the lower cycle and falling inflation expectations.
- We have turned near-term bearish on equities as we are in the interim period between two reflation periods.



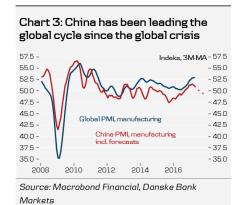
Global Head of FICC Research Thomas Harr +45 45 36 67 31 thhar@danskebank.dk



In the medium to long term, we remain bullish on EUR/USD as fundamentals such as valuation and current-account balances suggest a much higher EUR/USD over time. We forecast EUR/USD at 1.16 in 12M. More broadly, we are currently envisaging the beginning of the end of the USD's multi-year bull run.

Historically, the move lower in the IP cycle tends be bullish for fixed income (FI) markets. Of course, the cycle is only one of many factors affecting FI markets including positioning, central bank behaviour and inflation expectations. The market is long US Treasuries but only mildly so. Meanwhile, market inflation expectations are falling sharply in the US. In the eurozone, the market will stay tuned to the ECB meeting on 8 June, where we expect the central bank to include hawkish wording but not change forward guidance in terms of whether rates will stay at current 'or lower levels'. In summary, we expect US and eurozone FI to be range-trading near term with a possible slight bullish bias supported by a turn lower in the cycle, particularly in the eurozone, and lower inflation expectations.

In equities, we think the recent sell-off is part of establishing the bottom in the trading range and we do not think we have established the bottom yet. Up until a few days ago we were hovering around the top in the trading range and now with global data rolling over (but not crashing), we think the bottom in the trading range will be established. Our bearish short-term view on equities is supported by our quantitative business cycle model discussed above and the fact that European stocks are at very overbought levels. Over a three-six month period, we are neutral on equities. Global growth is rolling over but we are not heading for a recession. As we await the second reflation wave, we are stuck in the interim period where we will be in a trading range but not a crash.





Asset class	Main factors
Equities Our short term trading opportunity stance (0-1month): Sell on rallies Our strategy stance (3-6M): Neutral on equities vs cash	We think the sell-off is a part of establishing the bottom in the trading range and we do not think we have established the bottom yet. We think we are in an interim period between two reflation periods and in this period markets will trade in a range. Up until a few days ago, we were hovering around the top in the trading range and now with global data rolling over (but not crashing), we think the bottom in the trading range will be established. On 3-6M, we are neutral on equities. The cycle is turning lower but we are not heading for a recession. As we await the second reflation wave, we are stuck in the interim period where we will be in a trading range, but not a crash In this environment, defensives will outperform cyclicals.
Bond market	
German/Scandi yields – set to stay in recent range for now, higher on 12M horizon  EU curve – set to steepen 2Y10Y when long yields rise again	German yields are no longer being kept lowby 'European politics' but still low core inflation and an apparent peak in the global manufacturing cycle are set to keep yields low in 2017. However, the risk picture has become more two-sided given the risk the ECB will change its rhetoric slightly next month.
EO Cuive – Set to Steepen 21 bT when long yields lise again	The ECB is set to keep a tight leash at the short end of the curve and with 10Y yields stable, the curve should change little on a 3-6M horizon. Risk is skewed towards a steeper curve earlier than we forecast.
US-euro spread – stable Peripheral spreads – tightening but clear risk factors to watch	Economic recovery, QE and better fundamentals, particularly in Portugal and Spain, point to further tightening, but banking recapitalisation plans (Italy) and a fear of a new move higher in core eurozone yields (ECB tapering fears) remain clear risk factors. Periphery spreads often widen when core yields move higher.
FX	
EUR/USD - set to test newhighs in H2	While Fed-ECB policies should cap further upside near term, the cross is set to test new year highs in H2.  If Theresa May stays in power, GBP could strengthen post the June election, then be range-bound (0.8200-0.8650) over Brexit
EUR/GBP - slightly lower post election, then range-bound for extended period	negotiations.
USD/JPY – gradually higher longer term	Challenged by US cyclical and political risks near term but set to edge higher driven by 10Y US rates further out.
EUR/SEK – range near term, then gradually lower	Gradually lower on fundamentals and valuation this year but near-term SEK potential limited by the Riksbank.
EUR/NOK – range near term, then gradually lower	Cross set to move lower on valuation, growth and real-rate differentials normalising but NOK vulnerable to global risk appetite.
Commodities	
Oil price – range-bo und, downside risk	OPEC cuts almost fully implemented, extension about priced in. Downside risk from more hawkish central banks.
M etal prices – range-bound, downside risk	Underlying support from consolidation in mining industry, industrial cycle nearing a peak. Downside risk from financial stress in China
Gold price – range-bound	Temporary support from lower USD and US political turmoil.
Agriculturals – rising again	Recent fall on lower oil only temporary.



# Disclosures

This research report has been prepared by Danske Bank Markets, a division of Danske Bank A/S ('Danske Bank'). The author of this research report is Thomas Harr, Global Head of FICC Research.

#### Analyst certification

Each research analyst responsible for the content of this research report certifies that the views expressed in the research report accurately reflect the research analyst's personal view about the financial instruments and issuers covered by the research report. Each responsible research analyst further certifies that no part of the compensation of the research analyst was, is or will be, directly or indirectly, related to the specific recommendations expressed in the research report.

#### Regulation

Danske Bank is authorised and subject to regulation by the Danish Financial Supervisory Authority and is subject to the rules and regulation of the relevant regulators in all other jurisdictions where it conducts business. Danske Bank is subject to limited regulation by the Financial Conduct Authority and the Prudential Regulation Authority (UK). Details on the extent of the regulation by the Financial Conduct Authority and the Prudential Regulation Authority are available from Danske Bank on request.

The research reports of Danske Bank are prepared in accordance with the recommendations of the Danish Securities Dealers Association.

#### Conflicts of interest

Danske Bank has established procedures to prevent conflicts of interest and to ensure the provision of high-quality research based on research objectivity and independence. These procedures are documented in Danske Bank's research policies. Employees within Danske Bank's Research Departments have been instructed that any request that might impair the objectivity and independence of research shall be referred to Research Management and the Compliance Department. Danske Bank's Research Departments are organised independently from and do not report to other business areas within Danske Bank.

Research analysts are remunerated in part based on the overall profitability of Danske Bank, which includes investment banking revenues, but do not receive bonuses or other remuneration linked to specific corporate finance or debt capital transactions.

#### Financial models and/or methodology used in this research report

Calculations and presentations in this research report are based on standard econometric tools and methodology as well as publicly available statistics for each individual security, issuer and/or country. Documentation can be obtained from the authors on request.

### Risk warning

Major risks connected with recommendations or opinions in this research report, including a sensitivity analysis of relevant assumptions, are stated throughout the text.

# **Expected updates**

None.

#### Date of first publication

See the front page of this research report for the date of first publication.

# General disclaimer

This research has been prepared by Danske Bank Markets (a division of Danske Bank A/S). It is provided for informational purposes only. It does not constitute or form part of, and shall under no circumstances be considered as, an offer to sell or a solicitation of an offer to purchase or sell any relevant financial instruments (i.e. financial instruments mentioned herein or other financial instruments of any issuer mentioned herein and/or options, warrants, rights or other interests with respect to any such financial instruments) ('Relevant Financial Instruments').

The research report has been prepared independently and solely on the basis of publicly available information that Danske Bank considers to be reliable. While reasonable care has been taken to ensure that its contents are not untrue or misleading, no representation is made as to its accuracy or completeness and Danske Bank, its affiliates and subsidiaries accept no liability whatsoever for any direct or consequential loss, including without limitation any loss of profits, arising from reliance on this research report.

The opinions expressed herein are the opinions of the research analysts responsible for the research report and reflect their judgement as of the date hereof. These opinions are subject to change, and Danske Bank does not undertake to notify any recipient of this research report of any such change nor of any other changes related to the information provided in this research report.

This research report is not intended for, and may not be redistributed to, retail customers in the United Kingdom or the United States.

This research report is protected by copyright and is intended solely for the designated addressee. It may not be reproduced or distributed, in whole or in part, by any recipient for any purpose without Danske Bank's prior written consent.



# Disclaimer related to distribution in the United States

This research report was created by Danske Bank A/S and is distributed in the United States by Danske Markets Inc., a U.S. registered broker-dealer and subsidiary of Danske Bank A/S, pursuant to SEC Rule 15a-6 and related interpretations issued by the U.S. Securities and Exchange Commission. The research report is intended for distribution in the United States solely to 'U.S. institutional investors' as defined in SEC Rule 15a-6. Danske Markets Inc. accepts responsibility for this research report in connection with distribution in the United States solely to 'U.S. institutional investors'.

Danske Bank is not subject to U.S. rules with regard to the preparation of research reports and the independence of research analysts. In addition, the research analysts of Danske Bank who have prepared this research report are not registered or qualified as research analysts with the NYSE or FINRA but satisfy the applicable requirements of a non-U.S. jurisdiction.

Any U.S. investor recipient of this research report who wishes to purchase or sell any Relevant Financial Instrument may do so only by contacting Danske Markets Inc. directly and should be aware that investing in non-U.S. financial instruments may entail certain risks. Financial instruments of non-U.S. issuers may not be registered with the U.S. Securities and Exchange Commission and may not be subject to the reporting and auditing standards of the U.S. Securities and Exchange Commission.