Danske Bank

17 August 2017

Strategy

Risk is building of higher US yields

Jackson Hole symposium takes centre stage

For the next couple of months we expect the ECB and Fed to set the tone in the global fixed income market given that a range of important policy meetings are coming up.

The ECB will have to decide if the economic recovery that delivered positive growth for the 17th quarter in a row is strong enough to allow for a slower pace of QE purchases or even an end to the purchases when the programme runs out at end-December. Or if the sudden appreciation of the euro that has shaved tenths off the already modest 2018/2019 inflation forecasts means that fulfilment of the inflation target has become even more difficult to reach for the ECB.

The Fed will have to decide when to implement the announced reduction of the SOMA portfolio (quantitative tightening) and importantly decide whether the rate hikes will continue in light of the tight labour market or rather if it is time to announce a pause given the quantitative tightening and ongoing low US inflation data.

Therefore the market will scrutinise any central bank comments from the upcoming Jackson Hole symposium and especially whether Draghi and Yellen will unveil their plans for the autumn. That said, Reuters this week reported from "ECB sources" that Draghi will not deliver a "policy message" at Jackson Hole this year. But who knows, the market has been surprised before despite what anonymous "ECB sources" apparently have said to various media.

Risk is growing of a US-led fixed income sell-off

This week we published our monthly *Yield Outlook*. Basically we argue that 10Y bond yields in Germany, Scandinavia and the US will remain in a close range around the current level for the rest of 2017 though with small upward pressure. However, in 2018, the picture looks set to change. We think the ECB will have started tapering, the Fed will be on course to deliver further rate hikes and very little is priced into the US curve.

However, we stress that risks to our forecasts are that the drivers we see for higher yields in 2018 materialise much earlier than we forecast.

The ECB might put more weight on the better economic data and argue that an extension of the QE programme is unnecessary. The 'lack' of eligible bonds might also force the bank to end the programme earlier than we expect. If the programme is not extended or scaled back quickly in 2018, it will tend to steepen the yield curve. It is also worth keeping an eye on Sweden. Higher inflation and an already high ownership share by the Riksbank make it unlikely that the Swedish QE programme will be extended into 2018.

In respect of the US market, the risk of a fixed income sell-off this autumn might be even bigger. First of all our business cycle model, Macroscope, is predicting that the US economy will re-accelerate in the coming months. This is contrary to market consensus, where forecasters - according to Bloomberg - in general expect a modest moderation in growth in Q3 and Q4 compared to Q2. According to the Macroscope model, the

Key points

- We stress that risks to our newly updated yield forecasts are that the drivers we see for higher yields in 2018 materialise much earlier than we forecast. This is especially the case for the US fixed income market.
- First of all, our business cycle model, Macroscope, is predicting that the US economy will reaccelerate in the coming months. This is contrary to market consensus.
- Secondly, we are in a situation where the market is positioned for lower yields. When the market is caught wrong-footed it often leads to exaggerated moves.
- Thirdly, the market has flattened the US money market curve and has only priced a 40% probability of a new rate hike this. We think the market underestimates the risk of a December rate hike.
- The 5y point of the US curve is most exposed.

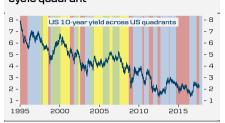
Chief analyst, Head of Fixed Income Research Arne Lohmann Rasmussen +45 45128532 arr@danskebasnk.dk acceleration will move the US economy into the so-called 'Blue' quadrant (accelerating growth) that historically has been associated with higher yields and negative returns for US Treasuries (see chart 1). If we see an acceleration in the economy, we should also expect the US Surprise index to move higher and drag yields along with it (see chart 3).

Secondly, we are in a situation where the market has dramatically changed its positioning from being 'stretched short' US 10Y treasury to being 'stretched long' US 10Y treasuries according to the CFTC/IMM data (see chart 2). Hence, the market might be caught on the wrong foot if we see the predicted growth acceleration and it pushes yields higher. When the market is caught wrong-footed it often leads to exaggerated movements. For more see *IMM Positioning Update*, 14 August.

Finally, we should not forget about the Fed. We still forecast that the Fed will make an announcement on quantitative tightening at the next meeting in September and hike for the third time this year in December This is a view that is increasingly at odds with market pricing especially after the June FOMC minutes showed that the FOMC seems to be more concerned about the inflation outlook than previously expected. But given our Macroscope prediction for US growth, we believe the Fed will look through the low inflation and continue to focus on the tight labour market. In that respect it should be noted that the market is only pricing around a 40% probability of a December 2017 hike. An acceleration in the economy should make a December hike more likely.

An important question is which part of the US yield curve would be exposed if we see a more pronounced bond sell-off. We argue that the 5Y segment in particular could be sensitive to a re-pricing of Fed expectations, whereas longer maturities should see continued support from foreign investors looking for a yield pickup that is not found in either European or Japanese fixed income markets. Hence, if we see a US-led fixed income sell-off this autumn we should expect a flatter 5y 10y curve in the US. The effect on Europe could be different. The ECB is still keeping a relatively tight leash on the 5Y point, whereas the 10Y point could be pushed higher.

Chart 1: US economy moving into the 'blue' fixed income bearish business cycle quadrant



Source: Danske Bank

Chart 2: Market is long US treasuries (positioned for lower yields)



Source: CFTC, Macrobond Financial

Chart 3. US surprise indices to rise and drag yields higher



Source: Danske Bank, Macrobond Financial

Global market views

Asset class	Mainfactors
Equities Our short-term trading opportunity stance (0-1 month): Buy on dips Our strategy stance (3-6M): Neutral on equities vs cash	We keep our short-term buy-on dips stance, as we think the fundamental factors (the global cycle and earnings) are still strong. So far, history shows that geopolitical shocks are not able to offset the equity markets as long as the cycle is strong. On a longer-term basis, we remain neutral on equities, as we have been since April this year.
Bond market German/Scandi yields – set to stay in recent range for now, higher on 12M horizon	Inflation to stay subdued despite decent growth. Stronger euro keeps euro area inflation outlook down. ECB to normalise gradually only, due to lack of wage pressure and stronger euro. If the situation in North Korea escalates it could add renewed downward pressure on global yields.
EU curve – 2Y10Y set to steepen when long yields rise again	The ECB is keeping a tight leash on the short end of the curve. With 10Y yields stable, the curve should change little on a 3-6M horizon. Risk is skewed towards a steeper curve earlie than we forecast.
US-euro spread set to widen marginally Peripheral spreads – tightening but still some factors to watch	The Fed's QT programme (balance sheet reduction) is to happen at a very gradual pace and impact on the Treasury market should be benign. Yet market pricing for Fed hikes is very dovish and yields should edge higher on 12M horizon. The market is positioned for lower US yields and vulnerable if there is a FI sell-off. Economic recovery, ECB stimuli, better fundamentals, particularly in Portugal and Spain and an improved political picture are expected to lead to further tightening despite the recenstrong moves. Italy is the big risk factor. But very expensive to be short Italian bonds.
FX	
EUR/USD – up momentum wearing off but set for 1.20 and beyond in 2018	EUR/USD has turned for good as ECB has reluctantly allowed 'reverse gravity' to kick in but upward momentum set to wear off near term. EUR/USD at 1.22 in 12M.
EUR/GBP – downside risks postponed as BOE stays put	Relative growth and monetary policy support a higher EUR/GBP near-term. Cross to stay above 0.90 in 3M, downward move on Brexit clarification, valuation further out.
JSD/JPY – gradually higher longer term	A BoJ set to be sidelined in central-bank exit talk should cap JPY upside for an extended period. Fed and ECB eagerness to tighten to support EUR/JPY and USD/JPY near term.
EUR/SEK – consolidation near term, gradually lower further out	Gradually lower medium-term on fundamentals and valuation longer term but near-term further SEK potential limited by the Riksbank.
EUR/NOK – range-bound near term, then gradually lower	Headwinds near term due to low oil prices but longer term NOK should rebound on valuation, growth and real-rate differentials normalising.
Commodities	
Dil price – range-bound, downside risk	Rebound recently on better China data and robust global growth. Still range bound and now in middle of range.
Metal prices – range-bound, downside risk	Underlying support from consolidation in mining industry, better China data lately. China to slow again after National Congress adding downside risk in the medium term.
Gold price – range-bound	Tug of war between geopolitical uncertainty and stronger USD.
Agriculturals – stabilisation	Dry weather created supply concerns but prices have come down again lately.

Disclosures

This research report has been prepared by Danske Bank A/S ('Danske Bank'). The author of the research report is Arne Lohmann Rasmussen, Chief Analyst.

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 issues 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.

Danske Bank's research reports 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 as sensitivity analysis of relevant assumptions, are stated throughout the text.

Expected updates

The report is updated weekly.

Date of first publication

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

General disclaimer

This research report has been prepared by Danske Bank (a division of Danske Bank A/S). It is provided for informational purposes only. It does not constitute or formpart 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 untue 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 herein.

This research report is not intended for, and may not be redistributed to, retail customers in the United Kingdomor 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/A, 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.

Report completed: 17 August 2017, 11:54 GMT

Report first disseminated: 17 August 2017, 14:0 GMT