

Strategy

Capex set to add support to global recovery

Investment growth has been the weak link in the global economy over the past three years. While private consumption was underpinned by robust real income growth - partly due to very low inflation - investments have been depressed. Political uncertainty, frequent shocks to the economy and depressed energy investments following the oil price collapse in 2014 kept corporate spending in check.

However, the scope for strengthening capital expenditure (capex) has increasingly been raised as a force that could make the global recovery more robust and resilient. Central banks such as the ECB and the Bank of England have also highlighted that stronger investment growth could increase the neutral rate for monetary policy and warrant higher rates in the future just to keep the policy stance unchanged.

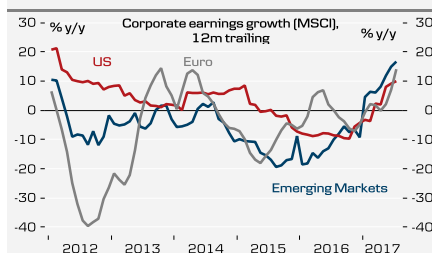
In his speech in Sintra in June, ECB president Mario Draghi said: **‘There is newfound confidence in the reform process, and newfound support for European cohesion, which could help unleash pent-up demand and investment...’** As the economy continues to recover, a constant policy stance will become more accommodative, and the central bank can accompany the recovery by adjusting the parameters of its policy instruments – not in order to tighten the policy stance, but to keep it broadly unchanged.’ The Bank of England governor Mark Carney similarly said that ‘If these [investment] intentions are realised, the global equilibrium interest rate could rise somewhat, making a given policy setting more accommodative.’

Below we look at the scope for capex growth to enter a self-reinforcing cycle that strengthens the global recovery. **Recent developments do indeed give rise for cautious optimism when it comes to investments.** Some of the important drivers for investment growth have proven to be business sentiment, profit growth, financing costs and potential

Key points

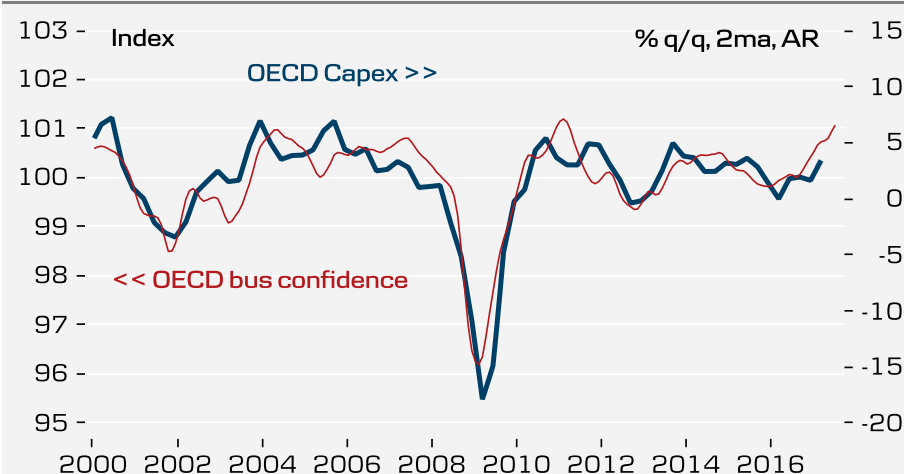
- The outlook for global investments is becoming more positive
- A self-reinforcing capex recovery could strengthen global growth and leaves upside risk to our global growth forecasts
- We look for equities and bond yields to range trade before moving higher next year
- EUR/USD to continue higher

Profit growth to underpin global investments



Source: Macrobond Financial, Danske Bank

Rising business confidence points to strong OECD capex recovery



Source: Macrobond Financial, Bloomberg, Danske Bank

Chief Analyst
Allan von Mehren
+45 45 12 80 55
alvo@danskebank.dk

pent-up demand for investments following a period of depressed investments. Some of these factors are clearly correlated as stronger profit growth tends to lift business optimism. But low financing costs for example may become more stimulative if optimism is high and may not be enough to trigger investments if the outlook is uncertain and demand is weak. Hence, it could very well be that the positive effect of low yields and rates strengthens as the recovery takes hold.

Going through the above factors does indeed point to a more positive picture for investments:

First, business confidence in the OECD area is now the highest since 2011. As the global economy has gained steam companies have grown more optimistic. Reduced political uncertainty has probably added to the more upbeat expectations among companies in continental Europe. While Donald Trump has disappointed when it comes to the outlook for tax cuts and reduced regulation, corporate optimism is still quite high. In the Philadelphia Fed survey the index for capex expectations is now the highest in close to 30 years.

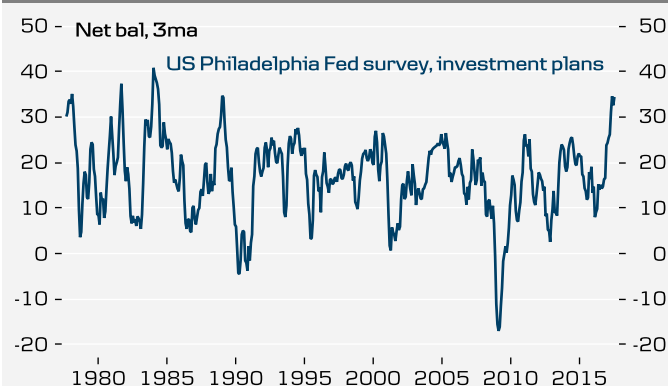
Second, profit growth picked up in late 2016 and early 2017 as the global economy gained steam and rising producer prices benefited the bottom line in many companies. When companies make money they are naturally more inclined to invest than when profits are falling.

Third, financing costs are historically low. In the euro area five-year corporate real yields are around zero (using core inflation as deflator) and in the US it is just around 1%. The average prior to the financial crisis was around 3½%.

Fourth, there may very well be pent-up demand on the investment side. Investments as a share of GDP are still below the average prior to the financial crisis. This is most pronounced in the euro area. As the outlook improves and uncertainty declines some of this pent-up demand may come through.

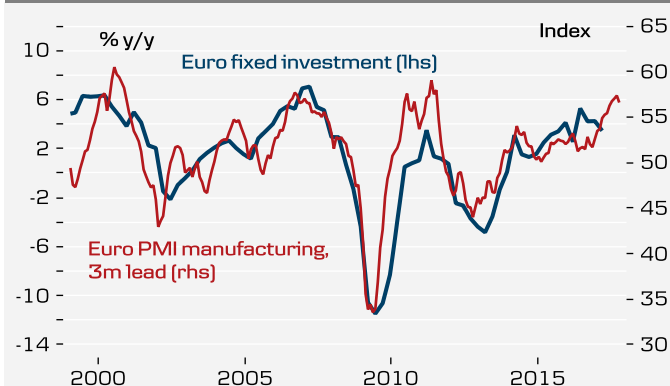
The rising potential for a self-reinforcing cycle in investments poses some upside risks to our growth outlook for the coming years. And **if it materialises it will put upward pressure on bond yields** as demand for capital increases and central bank policy normalisation may happen faster.

US Philadelphia Fed survey shows upbeat investment plans



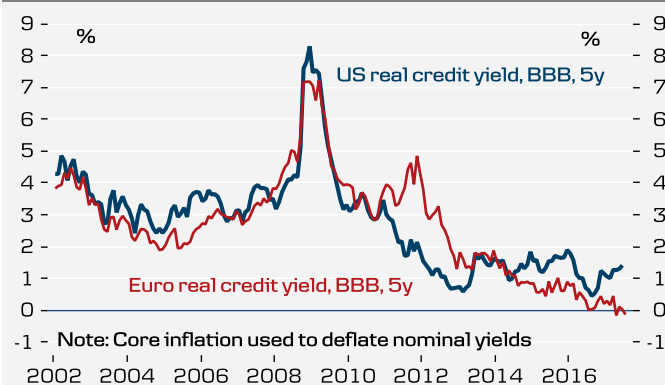
Source: Macrobond Financial, Danske Bank

Robust euro manufacturing points to stronger investments



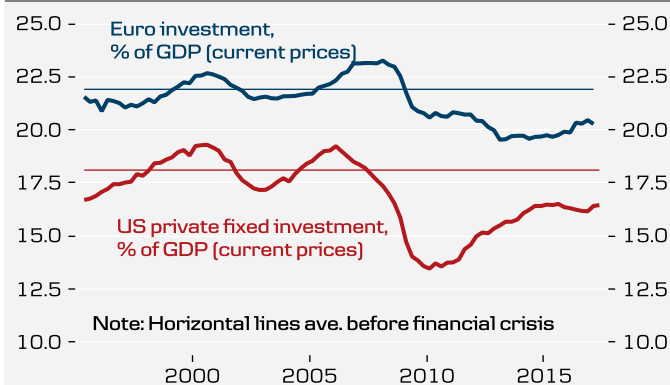
Source: Macrobond Financial, Danske Bank

Record low corporate yields underpin investments as profits rise and uncertainty fades



Source: Macrobond Financial, Danske Bank

Investments have been depressed pointing to pent up demand



Source: Macrobond Financial, Danske Bank

Euro area growth revised higher

In *Euro Area Research: Tail winds to growth dominate EUR headwind near-term* published today, we have upgraded our euro area GDP forecast for 2017 to 2.0% from 1.7%. GDP for Q2 released this week increased by 0.6% q/q - the highest since 2011 - and we see several tailwinds lending support to the euro recovery: pent-up demand for investments (as mentioned above), fading political uncertainty, very strong sentiment and ongoing job creation. Despite a decline in real wage growth, consumer confidence has stayed very high and retail sales growth continued at a robust pace. However, in 2018 we expect the stronger euro to start to feed through to exports and we have lowered our GDP forecast to 1.5% from 1.6%.

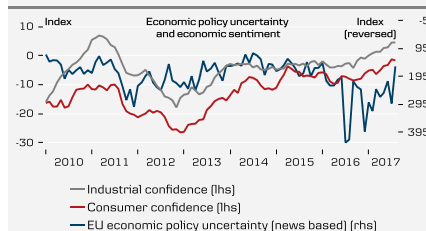
What could rock the boat? North Korea and trade

While the outlook has improved, what could rock the boat and change this more positive picture? The two main candidates for creating uncertainty are a trade war started by US protectionist measures and a further escalation of the North Korean crisis.

Recently tensions have increased between the US and China as Trump has become critical again of Chinese efforts to put pressure on North Korea to stop its nuclear ambitions. At the same time there have been many reports that Trump is preparing trade measures to protect the US from what he sees as unfair trade practices by the EU and China. Secretary of Commerce Wilbur Ross this week wrote an *opinion column* in the Wall Street Journal called "Free trade is a two-way street" in which he argued that the US was the most free trading country in the world and countries/blocs that preached free trade (China and the EU) were much more protectionist than the US. Ross said this would change under Trump. The timing of any measures is highly uncertain. It may still take some time given all the other issues that are keeping Trump busy. But it seems likely that some protectionist measures will eventually come. **Whether it triggers a trade war or not is hard to say. The risk is definitely there. But it is too early to say if it is serious enough to derail the global recovery.**

When it comes to North Korea, the regime in Pyongyang is clearly advancing much faster than expected on the technological front. The second missile test in July of an intercontinental ballistic missile was even more advanced than the first and according to experts if it had been fired at a lower angle it would have been able to reach big cities on the US east coast. The problem is significant as any military strike on North Korea could

Euro area: Very strong sentiment and fading political uncertainty



Source: Macrobond Financial

cause significant loss of life in South Korea and possibly Japan. On the other hand, Trump has been clear he will not allow North Korea to reach its goal of being able to hit the US with a nuclear warhead - a technological position that North Korea is fast approaching.

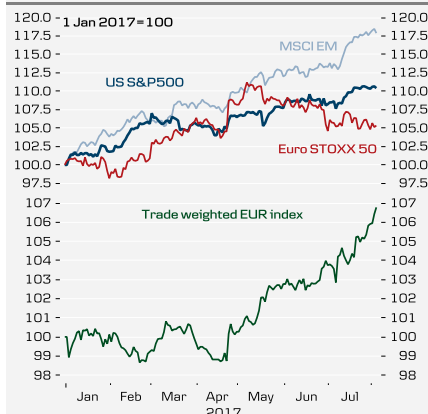
Market volatility low - yields to range trade still

With a positive global macro picture and subdued inflation risk assets have continued to perform and volatility has become very low. Euro area stocks have been the exception lately with equity prices having moved lower - partly due to the significant strengthening of the euro. **We are neutral on equities versus cash in the medium term (3-6M)** as we believe that we are in the interim period between two reflation waves in which the market will be range trading. **Longer term, though, equities are expected to outperform** as the global recovery is set to continue, barring any major shocks.

Core government bond yields are expected to range trade for the remainder of 2017 as inflation pressures are very subdued still and central banks likely to move slowly. The ECB has been challenged by the strengthening of the euro lately, and in the US lower core inflation and wage growth are putting the Fed on hold on rates until the end of the year and keeping the hiking path next year very moderate.

We look for EUR/USD to continue on an upward trend over the next year and have a target of 1.22 in 12M. Gravity is pulling the USD lower still as it has been overvalued for some time on our MEVA models and current account flows work in favour of the euro area. Stronger growth performance in the euro area is also supportive of the EUR.

Euro stocks underperforming as EUR moves higher



Source: Macrobond Financial

Global market views

Asset class	Main factors
Equities Our short-term trading opportunity stance (0-1 month): Buy on dips Our strategy stance (3-6M): Neutral on equities vs cash	After riding high on the Trump trade, we turned more cautious in early April. We keep a neutral stance on equities with most cyclical sectors on Neutral or Underweight and many defensives on Overweight.
Bond market German/Scandi yields - set to stay in recent range for now, higher on 12M horizon EU curve - 2Y10Y set to steepen when long yields rise again US-euro spread set to widen marginally Peripheral spreads - tightening	Inflation to stay subdued despite decent growth. Stronger euro keeps euro inflation outlook down. ECB to normalise gradually only, due to lack of wage pressure and stronger euro. The ECB keeps 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 earlier than we forecast. The Fed's QT programme (balance sheet reduction) 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. Economic recovery, ECB stimuli, better fundamentals, particularly in Portugal and Spain and an improved political picture are expected to lead to further tightening.
FX EUR/USD - very strong move higher likely to be extended near-term EUR/GBP - risk to the upside on EUR strength, BoE repricing USD/JPY - gradually higher longer term EUR/SEK - range-bound near term, then gradually lower EUR/NOK - range-bound near term, then gradually lower	Relative growth and valuation support higher EUR/USD. Jackson Hole and ECB meeting on 8 Sep to slow the move. We forecast EUR/USD at 1.22 in 12M. Relative growth and monetary policy support a higher EUR/GBP near-term. We forecast 0.91 in 3M before a downward move further out on Brexit, value BoJ sidelined in exit talk should cap JPY upside for extended period. The Fed's and the ECB's eagerness to tighten to support EUR/JPY and USD/JPY near-term. Gradually lower medium-term on fundamentals and valuation longer term but near-term SEK potential limited by the Riksbank. Headwinds near term due to low oil prices but longer term NOK should rebound on valuation, growth and real-rate differentials normalising.
Commodities Oil price - range-bound, downside risk Metal prices - range-bound, downside risk Gold price - range-bound Agriculturals - stabilisation	Rebound recently on better China data and robust global growth. Still range bound and now in middle of range. Underlying support from consolidation in mining industry, better China data. China to slow again after National Congress adding downside risks in medium term. Tug of war between geopolitical uncertainty and stronger USD. Dry weather created supply concerns but prices have come down again lately.

Source: Danske Bank Markets

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 Allan von Mehren, 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.

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.

Report completed: 4 August 2017 at 10:40 GMT

Report disseminated: 4 August 2017 at 10:55 GMT