Investment Research - General Market Conditions



16 February 2018

# Weekly Focus

### The storm calmed down despite US inflation shock

#### Market movers ahead

- The main news out of the US will be the minutes from the January FOMC meeting; discussions on inflation and fiscal stimulus will be particularly interesting.
- In the euro area the focus turns to PMI and German ifo expectations both for January. We believe the business surveys have peaked and will move slightly lower from here.
- Other global data to watch will be UK labour market report, Japanese PMI and Chinese house prices.
- In Scandi look out for Swedish inflation data and the oil investment survey and unemployment in Norway.

#### Global macro and market themes

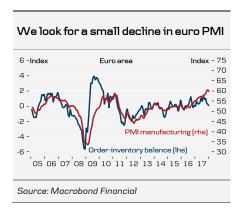
- There was more fuel for the inflation scare from US core inflation...
- ...but stock markets shrugged it off this time, suggesting the sell-off is over. We look for more upside in equities as fundamentals still look robust.
- We see tentative signs of a peak in the global business cycle, but growth is expected to remain solid.
- We expect the rise in bond yields to slow down, but see upside risk on a 12M horizon.

#### **Focus**

Yield Outlook – more upside for 5Y and 10Y yields, 13 February 2018.

Contents	
Market movers	2
Global Macro and Market Themes	5
Scandi Update	6
_atest research from Danske Bank	
Vlarkets	7
Macroeconomic forecast	8
-inancial forecast	9
Calendar	10

Financial v	Financial views									
Major indices										
	16-Feb	3M	12M							
10yr EUR swap	1.17	1.30	1.65							
EUR/USD	125	120	128							
ICE Brent oil	65	62	64							
Source: Dansk	ce Bank									







#### Editor

Chief Analyst Allan von Mehren +45 4512 8055 alvo@danskebank.dk



### Market movers

#### Global

• In the US, the Markit PMI service and manufacturing indices for February are due for release on Wednesday. Manufacturing PMI was confirmed at 55.5 in January, up from 55.1 in December, signalling the strongest improvement in the manufacturing sector since March 2015. Empire and Philly regional PMIs suggest ISM manufacturing, so Markit PMI should move slightly higher in February but the big gap between nationwide indices still puzzles us. We estimate Markit PMI manufacturing rose further to 56.5. However, Service PMI decreased slightly in January but as business and consumer confidence is high, we expect the Service index to rise in February, up to 54.

On Wednesday, the <u>FOMC minutes from the January meeting</u> are due to be released. The statement has not changed significantly but the minutes may give an overview of the different opinions within the Fed. In particular, we are interested whether the minutes indicate whether the tax reform will cause more rate hikes than the three hikes the Fed signalled in December. We still expect an increase in the interest rate at the next Fed meeting in March.

• In the **euro area,** February's <u>PMI figures</u> are due for release on Wednesday. Manufacturing PMI saw a large fall to 59.6 in January and the leading order-inventory indicator has been declining since October 2017, pointing towards lower manufacturing output in the near future, while the extremely high optimism for the manufacturing sector is likely to be exhausted and head to lower levels. We expect manufacturing PMI to be 59.3 in February and believe that service PMI is also set for a similar decline to 57.6.

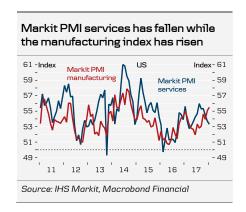
On Thursday, we get <u>German ifo expectations</u>, which we believe will show a further decline to 107.9, possibly influenced by some turbulent weeks in the stock markets.

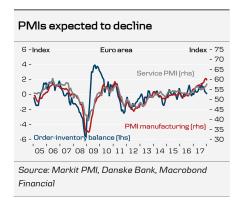
The ECB minutes from the January meeting, when no changes were announced, will be released on Thursday. We will look for the attention the (in hindsight) small sell-off and exchange rate volatility had at the time of the meeting. Also, we will be looking for any indications of when it could revisit forward guidance.

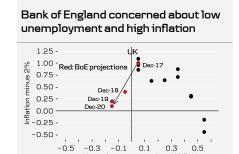
On Monday, the Eurogroup plans to discuss the applications for ECB Vice-President and recommend one candidate. The candidates are the long-time favourite Spain's current economy minister Luis de Guindos and Ireland's current central bank governor Phillip Lane.

• In the UK, focus remains on Brexit, as we are approaching the important EU summit on 22-23 March. Prime Minister Theresa May is due to deliver a speech on Brexit in Munich tomorrow (mostly about the security aspects) and we expect other ministers to follow up with speeches next week (after Boris Johnson kicked off with his speech on Wednesday). For now, the most important thing is that the UK and EU agree on transition, which we think should be relatively easy despite the tensions in the media.

With respect to data releases, the <u>labour market report</u> for December on Wednesday is the most important, not least because markets are trying to assess whether the Bank of England will hike as early as May (as we now expect – see *Bank of England Review – Launching a hiking cycle*, 8 February). We estimate the <u>unemployment rate</u> (3M average) was unchanged at 4.3% (which it has been since July). We estimate annual growth in <u>average weekly earnings excluding bonuses</u> (3M average) was unchanged at 2.4% y/y. We should also get more details about what drove economic growth in Q4 with the second release of GDP growth, which is due out on Thursday.







Source: ONS, Bank of England, Macrobond

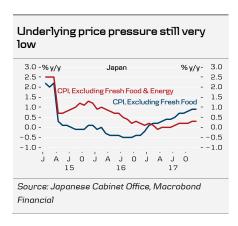
Danske Bank

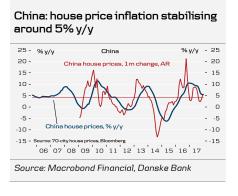
- In Japan, we get January exports on Monday and February Manufacturing PMIs on Wednesday. Foreign demand is currently the key growth driver in Japan as exporters enjoy the tailwind from the strong global economic upturn. The manufacturing sector has been a key contributor here. On Friday, we are scheduled to get January inflation figures. Inflation has been ticking upwards over the past year but it has been driven primarily by energy prices. The underlying price pressure in Japan remains very low. Recently, according to IHS Markit data, prices charged by both the service and the manufacturing sector have risen. It will be interesting to see whether these figures will also induce higher consumer prices.
- We expect the main focus in China next week to be house prices for January. After rising sharply in 2016, house price inflation moderated in 2017, to around 5% y/y. We expect this level of house price increases to continue in 2018. While home sales have slowed down, there are some signs that the financial tightening has started to ease a bit. In addition, there is a shortage of homes in the big cities, driving continued support for house prices.

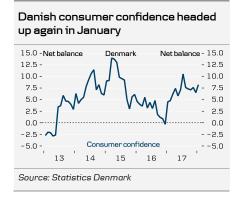
#### Scandi

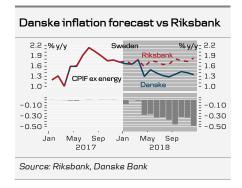
- In Denmark, Tuesday brings consumer confidence data for February. The indicator bounced back in January after having trending down since summer 2017, when it hit a two-year high. We expect consumers to be more optimistic in February and so expect a further increase to 8.5. Employment data for December is due to be released on Thursday. The number of people in work increased in November and we expect this to continue in December. January retail sales round off the week on Friday.
- In Sweden, January inflation is driven by sales in several price categories such as clothing, furniture and electronics but also strong gains in energy due to a combo of commodity price gains and tax/grid fee increases. Although both Norway and Denmark surprised on the downside, we find it hard to identify a strong case for similar effects on Sweden. Our January forecasts for CPIF and CPIF excluding energy are spot on the Riksbank's. Further down the road, between February and June, we expect the base effects of last year's soaring hotel prices, bank charges, elderly care costs and the new charter package methodology to kick in. Moreover, there will be base effects from lower tax hikes than in 2017. In the background, we believe wage pressure in retail trade and private services will continue to keep domestic inflation supressed. Weak global consumer goods inflation, together with a stable to stronger Swedish krona, is set to keep downward pressure on imported inflation.

The Debt Office is set to release its new borrowing forecast. The backdrop is that the budget balance was more than SEK30bn stronger than expected over the October to January period when it made its latest forecast. The implication is that it is likely to have to raise the current SEK47bn surplus forecast considerably, by say SEK20-25bn. More importantly, this implies that it needs to reduce funding in T-bills, nominal bonds or linkers, perhaps a little in all. In our view, it is likely the bulk will have to be in nominals.



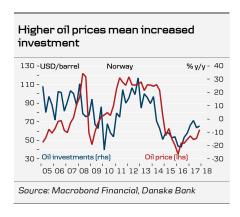






In Norway, the oil investment survey has attracted strong interest in the markets ever since the May 2014 edition heralded a sharp fall in oil investment the following year. As oil prices have risen and production costs in the Norwegian sector have fallen, uncertainty about oil investment and its impact on the Norwegian economy has greatly receded. Even far lower oil prices would not make much difference to investment levels over the next couple of years and there is not much upside risk either, given the small number of major projects with breakeven prices around today's oil price. Because the survey is measured in nominal terms, cost cutting makes it harder to assess the effect on investment volumes. Therefore, without writing the survey off completely, we believe its informational value has decreased substantially and that slightly less importance should be attached to it than before. This said, we know that a large number of field development plans have been submitted since the previous survey, so we expect a solid upward revision of the estimate for 2018. However, this would still be in line with our relatively optimistic forecast for investment activity in the Norwegian sector.

Elsewhere, the week brings LFS jobless data for December (November to January). Registered unemployment as published by the Labour and Welfare Administration (NAV) continued to fall in the period, so we would expect a marginal decrease in the LFS jobless rate to 4.0% in December. The LFS data are often associated with a degree of monthly volatility and, as usual, we stress that we set most store on the NAV's numbers. Finally, Norges Bank is due to publish the results of its expectations survey for Q1. This contains a wealth of interesting information and we are particularly keen to see how both economists and social partners view wage growth in 2018. We have often seen their expectations colouring Norges Bank's own wage projections in the next monetary policy report. In the previous edition, Norges Bank assumed wage growth of 2.9% this year. We expect wage data from Statistics Norway the week after however and it is also worth keeping an eye out for the preliminary report from the Norwegian Technical Calculation Committee for Wage Settlements (TBU), which is due by the end of February.



lobal move	ers			Event		Period	Danske	Consensus	Previous
uring the we	ek	Sat-17	GBP	PM Theresa May Speech on Brexit					
			CNY	Property Prices		Jan			
Mon	19-Feb	0:50	JPY	Exports	y/y [%]	Jan		0.1	0.1
		15:00	EUR	Eurogroup discussion: ECB vice-president candida					
Wed	21-Feb	1:30	JPY	Nikkei Manufacturing PMI, preliminary	Index	Feb			54.8
		10:00	EUR	PMI manufacturing, preliminary	Index	Feb	59.3	59.2	59.6
		10:00	EUR	PMI services, preliminary	Index	Feb	57.6	57.6	58.0
		10:30	GBP	Unemployment rate (3M)	%	Dec	4.3%	4.3%	4.3%
		10:30	GBP	Average weekly earnings ex bonuses (3M)	y/y	Dec	2.4%	2.4%	2.4%
		15:45	USD	Markit PMI manufacturing, preliminary	Index	Feb	56.5	55.5	55.5
		15:45	USD	Markit PMI service, preliminary	Index	Feb	54.0		53.3
		20:00	USD	FOMC minutes					
Thurs	22-Feb	10:00	DEM	IFO-expectations	Index	Feb	107.9	107.9	108.4
		10:30	GBP	GDP, second release	q/qly/y	4th quarter		0.5% 1.5%	0.5% 1.5%
		13:30	EUR	ECB accounts from January					
Fri	23-Feb	0:30	JPY	CPI - national	y/y	Jan		1.3%	1.0%
		0:30	JPY	CPI - national ex. fresh food	у/у	Jan		0.8%	0.9%
candi mov									
Tue	20-Feb	9:30	SEK	Underlying inflation CPIF	m/m y/y	Jan	-0.7% 1.8%	-0.7% 1.9%	0.4% 1.99
Wed	21-Feb	8:00		Unemployment (LFS)	%	Dec	4.0%	4.0%	4.1%
Thurs	21-Feb 22-Feb	10:00	NOK	, , , , ,	70	Dec	4.0%	4.070	4.1%
Fri	23-Feb	8:00		Oil Investment Survey					



### Global Macro and Market Themes

#### Stock markets shrugged off the US inflation shock

There was more fuel for the global inflation scare this week with a big upside surprise in US core inflation for January. CPI ex food and energy increased 0.348% m/m, the highest monthly increase since 2005. The six month annualised increase is now the highest in ten years. However, the increase was partly due to a big increase in apparel prices, which may swing back next month. And it is not unusual for core inflation to fluctuate from time to time. The big decline in core inflation during spring last year proved temporary and the same may be true of the current upturn. We will know more about this over the coming months. Higher inflation is not by itself enough for the Fed to turn more hawkish, as it is already expecting this in the economic projections. This should just make the Fed more confident in its current outlook. The bigger question is whether the Fed wants to offset some of the expansionary fiscal policy, not least now that US Congress has lifted the fiscal spending caps. We continue to look for three rate hikes (in line with current market pricing) with the risk skewed a bit to the upside.

Although higher bond yields and inflation fears were a trigger for the equity sell-off, the stock market quickly brushed off the high US inflation print and rallied into the end of the week. It underlines that the sell-off was partly a technical sell-off triggered by profit taking, stop losses and short-volatility funds unwinding positions. The market reaction to the inflation number suggests that the 'clean-out' in positioning is over for now and we look for more upside. The market, however, will probably trade with higher volatility after the warning shot from the sell-off. But we believe strong earnings growth over the next year will outweigh the headwind from higher yields and monetary tightening.

#### The global business cycle at a peak - but growth to stay robust

The macro data over the past weeks underpin our expectation that the global business cycle is close to a peak and will see a slight deceleration during 2018. US retail sales and industrial production disappointed and business surveys from Empire and Philly Fed also point to moderate declines. The euro area PMI and the German ifo also show signs of a peak – and we look for this to be confirmed in the coming week's data for January.

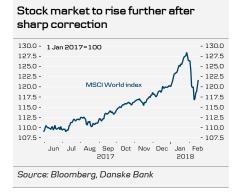
However, we do not expect global growth to falter or that we are heading for recession anytime soon. We believe simply that we are moving down a notch after starting 2018 at a high speed. The US fiscal stimulus will underpin US consumer and investment growth further, but in China we expect to see a moderate slowdown from the sharp credit tightening that has been taking place over the past year. Overall, we expect corporate earnings to continue to grow robustly and monetary policy normalisation to continue to be a theme.

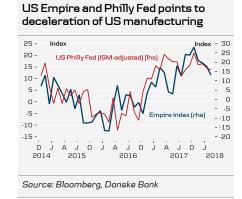
#### Rise in bond yields to slow down, EUR/USD higher

As we approach 3.0% in US 10-year yields, we believe the sell-off in the bond market will slow down soon. US data is starting to surprise to the downside and there are some signs the cycle will slow a bit. The pricing of more US fiscal stimulus is starting to appear in market prices and we do not expect the high inflation print in January to be repeated. However, we still see upside risks in yields on a 12M horizon as the end of ECB purchases and tighter labour markets keep monetary policy normalisation as a theme.

EUR/USD recovered this week as the risk-off sentiment faded – despite a further rise in relative rates in US versus euro. However, relative rates are not the driver at the moment but rather flows and the fact that the outlook for a ballooning US fiscal deficit is negative for the USD. We continue to look for more upside in EUR/USD over the next year.











### Scandi Update

#### Denmark - economy ends 2017 on a high

Output climbed 0.9% in Q4 according to Statistics Denmark's GDP indicator, which is in line with our forecast of 1%. The increase follows a surprise dip in output in Q3, when Denmark was the only country in Europe to report negative growth. As the GDP indicator is only a first estimate calculated from the production side, we do not know yet which components of demand pulled growth up. Based on recent data, however, it seems that the Danish economy is still getting a big helping hand from the upswing in the global economy. After falling in Q3, partly as a result of political wrangling over vehicle registration duty, private consumption was probably a significant growth driver in Q4.

CPI inflation slowed from 1.0% in December to 0.7% in January. We had expected an unchanged level, but January often springs a surprise. Inflation was pulled down particularly by lower wastewater charges and a drop in parking fees and road tolls, while food prices pulled in the other direction. The January figures suggest that 2018 will be another year of low inflation, prompting us to revise down our forecast to 0.9% this year and 1.4% next year.



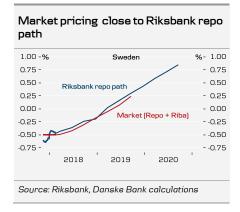
The fact that the Riksbank chose to reduce inflation (in particular CPIF ex Energy due to lower-than-expected wage increases) and GDP forecasts (now recognising that housing construction activity will decrease more than expected previously) while keeping the repo rate unchanged puzzled us initially, as it suggested a slightly more hawkish stance. However, the Riksbank argues that "one may wish to pay particular attention to certain risks, the consequences of which may have a severe impact on economic development. But, on other occasions, *one may need to await more information before monetary policy can be adjusted.* Moreover, "uncertainty factors could also be seen as arguments for postponing rate rises slightly". This of course is a way of postponing the repo rate path without actually changing it. Or what we would call a kind of verbal "soft guidance" of the repo rate path, delaying rate increases slightly. This suggests that it was close to delaying the first hike.

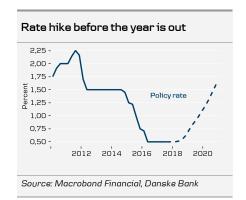
The market is now pricing the repo rate trajectory close to the Riksbank's own projection. Hence, the burden of proof relating to the outlook for higher wage growth, which is expected to result in higher domestic inflation (primarily service inflation), sets the stake for both the Riksbank's and market pricing relatively high. This is clearly highlighted by the Riksbank's concerns about the link between growth and wages/inflation. Most forecasters see a lower CPIF ex energy than the Riksbank; still market pricing is close to the Riksbank's path.

#### Norway - Norges Bank steering a steady course

We had wondered whether Norges Bank Governor Øystein Olsen might signal a clear change in gear in the bank's rate setting in his annual address during the week. He did not, but it is hard to get away from the fact that Norges Bank is continuing to step up the rhetoric and prepare us for a first rate hike for more than seven years by Christmas. Otherwise, we noted that Olsen spent quite a lot of time explaining that while Norges Bank has an inflation target, flexible inflation targeting means that inflation can be allowed to stay well below target for quite a long period if economic growth is sound, unemployment is falling and there are risk factors in terms of financial stability. Which is the situation right now. Our expectation of a rate increase in December is based on the krone strengthening a fair bit during the course of the year. If, on the other hand, the krone holds at its current levels, the hike will come earlier.









### Latest research from Danske Bank

15/2 Flash Comment - After Zuma's resignation, start of new era for South Africa

Last night, Jacob Zuma resigned as President of South Africa . His decision comes after the ANC leadership group called for his resignation on Monday.

13/2 Yield Outlook - More upside for 5Y and 10Y yields

Monthly yield outlook

12/2 Flash Comment Denmark: January surprise paves way for another year of muted inflation - we revise down our forecast

Low January print will drag inflation lower this year and have repercussions for 2019.

# Macroeconomic forecast

Macro f	oreca	st, Sca	ndinav	ia									
	Year	GDP <sup>1</sup>	Private cons.1	Public cons. <sup>1</sup>	Fixed inv.1	Stock build. <sup>2</sup>	Ex- ports <sup>1</sup>	lm- ports <sup>1</sup>	Infla- tion <sup>1</sup>	Unem- ploym. <sup>3</sup>	Public budget <sup>4</sup>	Public debt <sup>4</sup>	Current
Denmark	2017 2018 2019	2.0 2.0 1.9	1.7 2.0 2.5	0.8 0.7 0.5	1.9 5.5 4.3	-0.2 -0.2 0.0	3.6 2.7 2.6	2.8 3.4 3.6	1.1 0.9 1.5	4.3 4.1 4.0	0.0 -0.3 -0.1	36.0 35.1 33.9	8.0 7.7 7.3
Sweden	2017 2018 2019	2.7 1.7 2.0	2.4 1.6 1.9	0.4 1.3 0.8	7.5 1.1 0.4	-0.1 0.0 0.2	3.4 5.1 4.7	5.1 5.0 3.8	1.8 1.6 1.4	6.7 7.1 7.6	0.9 0.6 0.4	39.0 36.0 34.0	4.8 4.8 5.4
Norway	2017 2018 2019	1.8 2.3 2.2	2.3 2.6 2.3	2.0 1.7 1.9	3.5 2.7 2.5	-0.2 -0.1 0.0	0.8 2.7 2.2	2.2 1.4 3.0	1.8 2.0 2.0	2.7 2.4 2.3	- - -	- - -	- - -
Macro f	oreca	st, Eur	oland										
	Year	GDP <sup>1</sup>	Private cons.1	Public cons. <sup>1</sup>	Fixed inv.1	Stock build. <sup>2</sup>	Ex- ports <sup>1</sup>	lm- ports <sup>1</sup>	Infla- tion <sup>1</sup>	Unem- ploym. <sup>3</sup>	Public budget <sup>4</sup>	Public debt <sup>4</sup>	Current
Euro area	2017 2018 2019	2.5 2.0 1.8	1.8 1.9 1.9	1.1 1.3 1.3	3.2 4.1 4.2	-	5.0 3.9 3.4	4.2 4.5 4.4	1.5 1.4 1.3	9.1 8.4 8.0	-1.1 -0.9 -0.8	89.3 87.2 85.2	3.0 3.0 2.9
Germany	2017 2018 2019	2.5 2.4 2.1	2.4 2.4 2.3	1.2 2.0 2.2	4.4 4.2 4.5	- - -	4.8 3.6 3.1	5.2 5.2 4.8	1.7 1.5 1.6	3.8 3.5 3.3	0.9 1.0 1.0	64.8 61.2 57.9	7.8 7.5 7.2
Finland	2017 2018 2019	3.1 2.3 1.9	1.8 2.0 1.5	0.3 0.4 0.2	8.9 4.5 3.5	- - -	8.1 4.0 4.0	3.5 4.5 3.5	0.8 1.2 1.4	8.6 8.0 7.7	-1.6 -1.0 -0.8	62.0 61.0 60.0	0.0 -0.2 0.2
Macro f	oreca	st, Glo	bal										
	Year	GDP <sup>1</sup>	Private cons.1	Public cons. <sup>1</sup>	Fixed inv.1	Stock build. <sup>2</sup>	Ex- ports <sup>1</sup>	lm- ports <sup>1</sup>	Infla- tion <sup>1</sup>	Unem- ploym. <sup>3</sup>	Public budget <sup>4</sup>	Public debt <sup>4</sup>	Current acc.4
USA	2017 2018 2019	2.3 2.4 2.1	2.7 2.2 1.9	0.1 0.0 0.4	4.0 5.1 4.9	-0.1 0.0 0.0	3.4 3.6 3.1	3.9 2.6 3.0	2.1 2.5 2.1	4.4 4.0 3.8	-3.6 -3.5 -4.0	106.0 107.0 109.0	-2.4 -3.0 -3.1
China	2017 2018 2019	6.8 6.3 6.0	- - -	- -	- - -	- - -	- - -	- - -	2.0 2.3 2.3	4.1 4.3 4.3	-3.7 -3.4 -3.4	47.6 50.8 53.9	1.4 1.1 1.2
UK	2017 2018 2019	1.8 1.3 1.2	1.8 1.3 1.0	0.6 0.5 0.4	2.4 1.9 2.0	-0.4 0.1 0.0	4.5 2.4 2.6	3.0 2.2 1.8	2.7 2.2 1.8	4.4 4.1 4.1	-2.4 -2.0 -1.8	87.0 87.3 87.4	-4.6 -4.7 -4.6

 $Source: OECD \ and \ Danske \ Bank. \ 1] \ \% \ y/y. \ 2] \ \% \ contribution \ to \ GDP \ growth. \ 3] \ \% \ of \ labour \ force. \ 4] \ \% \ of \ GDP.$ 

## Financial forecast

Bond and money r	markets							
		Keyint. rate	3m interest rate	2-yr swap yield	10-yr swap yield	Currency vs EUR	Currency vs USD	Currency vs DKK
USD	16-Feb	1.50	1.85	2.48	2.91	125.3	-	594.2
	+3m	1.75	2.10	2.50	3.00	120.0	-	620.4
	+6m	2.00	2.17	2.65	3.10	123.0	-	605.3
	+12m	2.25	2.42	2.90	3.30	128.0	-	581.8
EUR	16-Feb	0.00	-0.33	-0.12	1.17	-	125.3	744.8
	+3m	0.00	-0.33	-0.05	1.30	-	120.0	744.5
	+6m	0.00	-0.33	0.00	1.45	-	123.0	744.5
	+12m	0.00	-0.33	0.20	1.65	-	128.0	744.8
JPY	16-Feb	-0.10	-0.06	0.05	0.29	132.7	105.9	5.61
	+3m	-0.10	-	-	-	135.6	113.0	5.49
	+6m	-0.10	-	-	-	140.2	114.0	5.31
	+12m	-0.10	-	-	-	145.9	114.0	5.10
GBP	16-Feb	0.50	0.54	1.02	1.71	88.7	141.3	839.3
	+3m	0.75	0.78	1.20	1.80	87.0	137.9	855.7
	+6m	0.75	0.79	1.30	1.90	86.0	143.0	865.7
	+12m	1.00	1.04	1.60	2.15	84.0	152.4	886.6
CHF	16-Feb	-0.75	-0.75	-0.45	0.59	115.3	92.0	645.9
	+3m	-0.75	-	-	-	117.0	97.5	636.3
	+6m	-0.75	-	-	-	120.0	97.6	620.4
	+12m	-0.75	-	-	-	123.0	96.1	605.5
DKK	16-Feb	0.05	-0.30	0.02	1.36	744.8	594.2	-
	+3m	0.05	-0.30	0.10	1.45	744.5	620.4	-
	+6m	0.05	-0.30	0.15	1.60	744.5	605.3	-
	+12m	0.05	-0.30	0.35	1.80	744.8	581.8	-
SEK	16-Feb	-0.50	-0.47	-0.09	1.49	991.9	791.3	75.1
	+3m	-0.50	-0.45	0.00	1.60	1000.0	833.3	74.5
	+6m	-0.50	-0.40	0.00	1.70	990.0	804.9	75.2
	+12m	-0.50	-0.40	0.05	1.70	980.0	765.6	76.0
NOK	16-Feb	0.50	0.94	1.30	2.30	970.2	774.1	76.8
	+3m	0.50	0.80	1.30	2.45	940.0	783.3	79.2
	+6m	0.50	0.80	1.45	2.60	920.0	748.0	80.9
	+12m	0.75	1.10	1.75	2.85	910.0	710.9	81.8

Commodities											
			2	018			20	19		Ave	rage
	16-Feb	Ω1	02	Ω3	Ω4	Ω1	02	Ω3	Ω4	2018	2019
NYMEX WTI	58	58	58	60	60	60	60	61	61	58	61
ICE Brent	65	62	62	64	64	64	64	65	65	63	65

Source: Danske Bank



# Calendar

Kev Data	and Ev	vents in Week 8					
During th				Period	Danske Bank	Consensus	Previous
Sat-17	GBP	PM Theresa May Speech on Brexit					
Sun 18	CNY	Lunar New Year					
	CNY	Property Prices		Jan			
Monday,	Februa	ry 19, 2018		Period	Danske Bank	Consensus	Previous
-	USD	Presidents' Day					
0:50	JPY	Exports	y/y [%]	Jan		0.1	0.1
0:50	JPY	Import	y/y [%]	Jan		0.1	0.1
0:50	JPY	Trade balance, s.a.	JPY bn	Jan		143.9	86.8
10:00	EUR	Current account	EUR bn	Dec			32.5
15:00	EUR	Eurogroup discussion: ECB vice-president candidates					
Tuesday,	Februe	ary 20, 2018		Period	Danske Bank	Consensus	Previous
1:30	AUD	RBA February Meeting Minutes					
8:00	DKK	Consumer confidence	Net. bal.	Feb	8.5	8.2	8.2
9:30	SEK	Underlying inflation CPIF	m/m y/y	Jan	-0.7% 1.8%	-0.7% 1.9%	0.4% 1.9%
9:30	SEK	CPI	m/m y/y	Jan	-0.7% 1.7%	-0.7% 1.8%	0.4% 1.7%
11:00	DEM	ZEW current situation	Index	Feb		93.9	95.2
11:00	DEM	ZEW expectations	Index	Feb		16.2	20.4
16:00	EUR	Consumer confidence, preliminary	Net bal.	Feb		1.1	1.3
Wednes	day, Fel	oruary 21, 2018		Period	Danske Bank	Consensus	Previous
1:30	JPY	Nikkei Manufacturing PMI, preliminary	Index	Feb			54.8
8:00	NOK	Unemployment (LFS)	%	Dec	4.0%	4.0%	4.1%
9:00	FRF	PMI manufacturing, preliminary	Index	Feb		58.1	58.4
9:00	FRF					00.1	
		PMI services, preliminary	Index	Feb		59.0	59.2
9:30	SEK	PMI services, preliminary Swedish Debt Office Borrowing Forecasts	Index	Feb			59.2
9:30 9:30		''	Index	Feb Feb			59.2 61.1
	SEK	Swedish Debt Office Borrowing Forecasts				59.0	
9:30	SEK DEM	Swedish Debt Office Borrowing Forecasts PMI manufacturing, preliminary	Index	Feb	59.3	59.0 60.5	61.1
9:30 9:30	SEK DEM DEM	Swedish Debt Office Borrowing Forecasts PMI manufacturing, preliminary PMI services, preliminary	Index Index	Feb Feb	59.3 57.6	59.0 60.5 57.0	61.1 57.3
9:30 9:30 10:00	SEK DEM DEM EUR	Swedish Debt Office Borrowing Forecasts PMI manufacturing, preliminary PMI services, preliminary PMI manufacturing, preliminary	Index Index Index	Feb Feb Feb		59.0 60.5 57.0 59.2	61.1 57.3 59.6
9:30 9:30 10:00 10:00	SEK DEM DEM EUR	Swedish Debt Office Borrowing Forecasts PMI manufacturing, preliminary PMI services, preliminary PMI manufacturing, preliminary PMI services, preliminary	Index Index Index Index	Feb Feb Feb		59.0 60.5 57.0 59.2 57.6	61.1 57.3 59.6 58.0
9:30 9:30 10:00 10:00 10:00	SEK DEM DEM EUR EUR EUR	Swedish Debt Office Borrowing Forecasts PMI manufacturing, preliminary PMI services, preliminary PMI manufacturing, preliminary PMI services, preliminary PMI composite, preliminary	Index Index Index Index Index	Feb Feb Feb Feb	57.6	59.0 60.5 57.0 59.2 57.6 58.4	61.1 57.3 59.6 58.0 58.8
9:30 9:30 10:00 10:00 10:00 10:30	SEK DEM DEM EUR EUR EUR GBP	Swedish Debt Office Borrowing Forecasts PMI manufacturing, preliminary PMI services, preliminary PMI manufacturing, preliminary PMI services, preliminary PMI composite, preliminary Unemployment rate (3M)	Index Index Index Index Index	Feb Feb Feb Feb Dec	57.6 4.3%	59.0 60.5 57.0 59.2 57.6 58.4 4.3%	61.1 57.3 59.6 58.0 58.8 4.3%
9:30 9:30 10:00 10:00 10:30 10:30	SEK DEM DEM EUR EUR GBP GBP	Swedish Debt Office Borrowing Forecasts PMI manufacturing, preliminary PMI services, preliminary PMI manufacturing, preliminary PMI services, preliminary PMI composite, preliminary Unemployment rate (3M) Average weekly earnings ex bonuses (3M)	Index Index Index Index Index	Feb Feb Feb Feb Dec	57.6 4.3%	59.0 60.5 57.0 59.2 57.6 58.4 4.3%	61.1 57.3 59.6 58.0 58.8 4.3%
9:30 9:30 10:00 10:00 10:00 10:30 10:30 15:00	SEK DEM DEM EUR EUR GBP GBP USD	Swedish Debt Office Borrowing Forecasts PMI manufacturing, preliminary PMI services, preliminary PMI manufacturing, preliminary PMI services, preliminary PMI composite, preliminary Unemployment rate (3M) Average weekly earnings ex bonuses (3M) Fed's Harker (non-voter, hawkish) speaks	Index Index Index Index Index y/y	Feb Feb Feb Feb Dec	57.6 4.3% 2.4%	59.0 60.5 57.0 59.2 57.6 58.4 4.3% 2.4%	61.1 57.3 59.6 58.0 58.8 4.3% 2.4%
9:30 9:30 10:00 10:00 10:00 10:30 10:30 15:00 15:45	SEK DEM DEM EUR EUR GBP GBP USD	Swedish Debt Office Borrowing Forecasts  PMI manufacturing, preliminary  PMI services, preliminary  PMI manufacturing, preliminary  PMI services, preliminary  PMI composite, preliminary  Unemployment rate (3M)  Average weekly earnings ex bonuses (3M)  Fed's Harker (non-voter, hawkish) speaks  Markit PMI manufacturing, preliminary	Index Index Index Index V/y	Feb Feb Feb Dec Dec	57.6 4.3% 2.4% 56.5	59.0 60.5 57.0 59.2 57.6 58.4 4.3% 2.4%	61.1 57.3 59.6 58.0 58.8 4.3% 2.4%
9:30 9:30 10:00 10:00 10:00 10:30 10:30 15:45 15:45	SEK DEM DEM EUR EUR GBP GBP USD USD	Swedish Debt Office Borrowing Forecasts PMI manufacturing, preliminary PMI services, preliminary PMI manufacturing, preliminary PMI services, preliminary PMI composite, preliminary Unemployment rate (3M) Average weekly earnings ex bonuses (3M) Fed's Harker (non-voter, hawkish) speaks Markit PMI manufacturing, preliminary Markit PMI service, preliminary	Index Index Index Index Index V/y Index Index	Feb Feb Feb Dec Dec Feb Feb	57.6 4.3% 2.4% 56.5	59.0 60.5 57.0 59.2 57.6 58.4 4.3% 2.4%	61.1 57.3 59.6 58.0 58.8 4.3% 2.4% 55.5



$\sim$			
(:a	lendar	- continued	1

		ary 22, 2018		Period	Danske Bank	Consensus	Previous
8:00	DKK	Employment, s.a.		Jan			
8:45	FRF	Business confidence	Index	Feb			110.0
8:45	FRF	HICP, final	m/m y/y	Jan			-0.1% 1.5%
10:00	NOK	Expectation Survey					
10:00	DEM	IFO - business climate	Index	Feb		117.0	117.6
10:00	DEM	IFO - current assessment	Index	Feb		127.1	127.7
10:00	DEM	IFO-expectations	Index	Feb	107.9	107.9	108.4
10:30	GBP	GDP, second release	q/q y/y	4th quarter		0.5% 1.5%	0.5% 1.5%
10:30	GBP	Index of services	m/m 3m/3m	Dec		0.0% 0.6%	0.4% 0.4%
11:00	ITL	HICP, final	m/m y/y	Jan			1.1%
13:30	EUR	ECB accounts from January					
14:30	USD	Initial jobless claims	1000				
14:30	CAD	Retail sales	m/m	Dec			0.2%
16:00	USD	Fed's Dudley (voter, neutral) speaks					
17:00	USD	DOE U.S. crude oil inventories	K				1841
riday, Feb	oruary	23, 2018		Period	Danske Bank	Consensus	Previous
0:30	JPY	CPI - national	у/у	Jan		1.3%	1.0%
				la-a		0.8%	0.9%
0:30	JPY	CPI - national ex. fresh food	y/y	Jan		0.070	0.070
0:30 8:00	JPY NOK	CPI - national ex. fresh food Oil Investment Survey	у/у	Jan		0.070	0.070
			y/y q/q y/y	Jan 4th quarter		0.6% 2.9%	
8:00	NOK	Oil Investment Survey					
8:00 8:00 8:00	NOK DEM	Oil Investment Survey GDP, final	q/q y/y	4th quarter		0.6% 2.9%	0.6% 2.9%
8:00 8:00 8:00 8:00	NOK DEM DEM	Oil Investment Survey GDP, final Private consumption	q/qly/y q/q	4th quarter 4th quarter		0.6% 2.9% 0.1%	0.6% 2.9% -0.1%
8:00 8:00 8:00 8:00	NOK DEM DEM DEM	Oil Investment Survey GDP, final Private consumption Government consumption	q/q y/y q/q q/q	4th quarter 4th quarter 4th quarter		0.6% 2.9% 0.1% 0.4%	0.6% 2.9% -0.1% 0.0% 0.4%
8:00 8:00 8:00 8:00 8:00	NOK DEM DEM DEM DEM	Oil Investment Survey GDP, final Private consumption Government consumption Gross fixed investments	q/qly/y q/q q/q q/q	4th quarter 4th quarter 4th quarter 4th quarter		0.6% 2.9% 0.1% 0.4%	0.6% 2.99 -0.1% 0.0% 0.4% -0.3% 1.19
8:00 8:00 8:00 8:00 8:00	NOK DEM DEM DEM DEM DEM DKK	Oil Investment Survey GDP, final Private consumption Government consumption Gross fixed investments Retail sales	q/q y/y q/q q/q q/q m/m y/y	4th quarter 4th quarter 4th quarter 4th quarter Jan		0.6% 2.9% 0.1% 0.4%	0.6% 2.99 -0.1% 0.0% 0.4% -0.3% 1.19
8:00 8:00 8:00 8:00 8:00 8:00	NOK DEM DEM DEM DEM DKK EUR	Oil Investment Survey GDP, final Private consumption Government consumption Gross fixed investments Retail sales HICP inflation, final	q/q y/y q/q q/q q/q m/m y/y m/m y/y	4th quarter 4th quarter 4th quarter 4th quarter Jan Jan		0.6% 2.9% 0.1% 0.4% 0.3%	0.6% 2.99 -0.1% 0.0% 0.4% -0.3% 1.14
8:00 8:00 8:00 8:00 8:00 8:00 11:00 11:00	NOK DEM DEM DEM DKK EUR EUR CAD	Oil Investment Survey GDP, final Private consumption Government consumption Gross fixed investments Retail sales HICP inflation, final HICP - core inflation, final	q/q y/y q/q q/q q/q m/m y/y m/m y/y	4th quarter 4th quarter 4th quarter 4th quarter Jan Jan Jan		0.6% 2.9% 0.1% 0.4% 0.3%	0.6% 2.99 -0.1% 0.0% 0.4% -0.3% 1.1' 0.4% 1.49 1.0%
8:00 8:00 8:00 8:00 8:00 8:00 11:00 11:00 14:30 21:40 e editors do	NOK DEM DEM DEM DKK EUR EUR CAD USD	Oil Investment Survey GDP, final Private consumption Government consumption Gross fixed investments Retail sales HICP inflation, final HICP - core inflation, final CPI	q/q y/y q/q q/q q/q m/m y/y m/m y/y y/y	4th quarter 4th quarter 4th quarter 4th quarter Jan Jan Jan		0.6% 2.9% 0.1% 0.4% 0.3%	0.6% 2.99 -0.1% 0.0% 0.4% -0.3% 1.19 0.4% 1.49 1.0%

Source: Danske Bank



#### **Disclosures**

This research report has been prepared by 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 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.

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.

#### 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 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 herein.

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/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: 16 February, 13.25 GMT

Report first disseminated: 16 February, 13.40 GMT