# Weekly Focus Sweden

## No changes to ECB's forward guidance

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### Market movers ahead

- We do not expect the **ECB** to change its forward guidance when it meets on Thursday next week but believe it will wait until the March meeting (see ECB Preview - Too soon to revisit forward guidance, 19 January).
- In **Norway**, we do not expect new signals from Norges Bank but we think the likelihood of a rate hike in December has increased since the last meeting.
- The Bank of Japan meeting ends Tuesday morning and we expect no changes to monetary policy (see BoJ Preview – On hold as BoJ head awaits Abe's decision, 17 January).
- Otherwise, we are due to get preliminary PMIs for January for the euro area and the US. Next week also sees the first estimate of GDP growth in the US and UK in Q4.

### Global macro and market themes

Too early for the ECB to change its

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Source: ECB, Danske Bank, Macrobond Financial

forward guidance next week

2015 2016

- The 5Y point is the pivotal point on the EUR curve. This is right after the textbook and the normal pattern we see when monetary policy is about to change in either direction.
- While the 2Y5Y curve has steepened, the 5Y10Y curve has flattened. Also, the 10Y30Y curve has flattened, as long rates are already trading close to the 'neutral rate' in the eurozone - a curve dynamic close to the curve dynamics seen in the US since 2013.
- We expect to see an extension of the recent flattening of the EUR curve in 2018.

### Focus

100 - EUR bn

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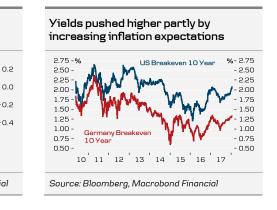
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- Italian Election Factbook The countdown has begun but ITExit risk remains low, 16 January.
- FX Forecast Update EUR/USD now headed for high 1.20s dips set to be shallow, 15 January.
- Yield Outlook Risks to yields skewed on the upside but mainly on a 12M horizon, 17 January.



### Contents

| Market movers                               | 2    |
|---|------|
| Global Macro and Market Themes              | 5    |
| Scandi Update                               | 8    |
| Latest research from Danske Bank<br>Markets | 9    |
| Macroeconomic forecast                      | . 10 |
| Financial forecast                          | .11  |
| Calendar                                    | .12  |
|   |      |

### Financial views

| Major indices |          |      |      |  |  |  |  |  |
|---------------|----------|------|------|--|--|--|--|--|
|               | 19-Jan   | 3M   | 12M  |  |  |  |  |  |
| 10yr EUR swap | 0.97     | 0.90 | 1.20 |  |  |  |  |  |
| EUR/USD       | 123      | 120  | 128  |  |  |  |  |  |
| ICE Brent oil | 69       | 62   | 64   |  |  |  |  |  |
|               | <i>i</i> |      |      |  |  |  |  |  |

Source: Danske Bank

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2019

### Market movers

### Global

• In the US, the most important release is the <u>preliminary PMIs</u> for January on Wednesday. Although Markit PMI manufacturing has trended up in the last six months, it is still a puzzle that the index is below the equivalent ISM manufacturing index. Given the big discrepancy, we actually think Markit PMI could rise further although the bad weather may have pulled in the other direction. We forecast an increase to 55.7 from 55.1. Since August, Markit PMI services has fallen 2.3 index points to 53.7, which we think is too much and we expect a rebound to 54.5.

We also get the <u>first release of GDP growth in Q4</u> on Friday. According to Atlanta Fed GDPNow indicator, growth was 3.2% q/q annualised while the NY Fed GDP Nowcast indicator suggests growth was 3.9%, so in European terms that quarterly growth was in the range 0.8-1.0% (not annualised), so quite strong! If the annualised growth rate exceeds 3.2% q/q AR, it is the strongest pace since 2014. Consensus is right now 3.0%.

Also on Friday, we get <u>preliminary core capex</u> in December, which we expect to show that business investments are still recovering.

In the euro area, the preliminary <u>PMI figures</u> are due for release on Wednesday. Both manufacturing and service PMIs rose yet again in December, climbing to 60.6 and 56.6 respectively. Activity remains high in the euro area and we expect the PMIs to remain at high levels. However, in line with the decline observed in IFO expectations in December, we believe January's PMI will show a decline. We expect manufacturing PMI at 60.1 and service PMI at 56.2.

On Thursday, the German <u>IFO expectations are released.</u> As noted above, we saw a sharp decline in expectations from 111.0 in November to 109.5 in the December release, although the current situation indicator edged slightly upwards. In January, we expect the IFO expectations might take another step downwards to 108.9, while uncertainty remains around the CDU/SPD coalition in Germany.

The January <u>ECB meeting</u> will be held on Thursday. Attention from financial markets will be on the timing of when forward guidance will be revisited on the back of the ECB's December account which stated that the forward guidance *'could be revisited early in the coming year [2018]'*. We believe these changes will relate to the QE and not the forward guidance on policy rate early in the year. We expect no change in forward guidance next week, but only at the March meeting, see *ECB preview*, 19 January 2018.

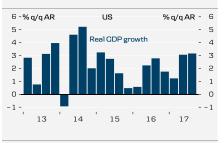
• In the **UK**, the jobs report for November is released on Wednesday. There are some signs that employment is no longer increasing at the same pace as previously or possibly has even stagnated. So in this jobs report we will look for signs whether this was just transitory or not. We estimate the unemployment rate (three-month average) was unchanged at 4.3%. We expect the annual growth in average weekly earnings ex bonuses (three-month average) declined to 2.2% y/y from 2.3% y/y, underlining that there is no big wage pressure present in the UK yet.

On Friday, the <u>first estimate of GDP growth in Q4</u> is due out. PMIs suggest GDP growth was 0.4%-0.5% but the NIESR GDP estimate says it could have been as high as 0.6%! We estimate GDP growth was 0.4% but given the indicators there are upside risks to this forecast. If we are right about our quarterly forecast, the annual growth in GDP has slowed to 1.4% y/y, the slowest since Q2 12. Growth accelerated in H2 17 driven by higher manufacturing production growth, in line with the pick up in rest of Europe.





### Indicators suggest real GDP growth in Q4 17 was the strongest since 2014

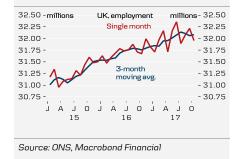


Source: BEA, Macrobond Financial

### Euro PMIs could edge lower in January



### Small signs that employment is no longer increasing at the same pace as previously



• In Japan, the main event next week is the <u>Bank of Japan's (BoJ) monetary policy</u> <u>meeting</u> ending on Tuesday. We expect the BoJ to keep its 'QQE with yield curve control' policy unchanged and we expect governor Kuroda to downplay the significance of daily market operations and repeat the BoJ's commitment to the current yield curve control. For more see *BoJ preview: On hold as BoJ head awaits Abe's decision*, 17 January 2018.

On Friday, we get December <u>inflation</u> figures. Inflation has been ticking upwards for a year now, but it has primarily been driven by energy prices. The underlying price pressure in Japan remains very low. We also get December <u>export</u> figures and <u>Manufacturing PMIs</u> on Wednesday. Foreign demand is currently the key growth driver in Japan as exporters enjoy tailwind from the strong global economic upturn. The manufacturing sector has been a key contributor here.

### Scandi

- In Denmark, Monday brings <u>employment</u> statistics for November. Job creation continued on its well-trodden path in October, and we expect this to continue. December <u>retail sales</u> follow on Tuesday, and January <u>consumer confidence</u> on Wednesday. There was a slight dip in consumer optimism in December but this was on the back of an otherwise strong year, and we expect an unchanged indicator of 6.5 in January.
- Sweden. A flood of data is on the agenda. Most interesting from a Riksbank perspective is perhaps the Prospera's monthly survey of money market players' inflation expectations for January. Expectations have been falling over the past two months. We reckon that another drop would confirm a trend break as at least 1- and 2-year expectations have not had a longer decline than two months in the upward trend seen since early 2015.

The <u>NIER January confidence survey</u> will reveal price plans in both the retail trade and private services sectors. Lately both have been suggesting weakening inflationary pressure. In addition, NIER should confirm that confidence is high and possibly rising in manufacturing and services, while declining in construction and retail trade.

There is also December data in the form of the <u>Labour Force Survey</u>, retail sales, household lending and trade balance, all of which will give clues about Q4 GDP.

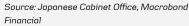
<u>Riksbank's Ingves speak at the Riksdag hearing</u> on financial stability and macroprudential policies (Tuesday) and Flodén talks about monetary policy and the economic outlook (Wednesday).

• In **Norway**, we do not anticipate any new signals from Norges Bank at Thursday's <u>rate-setting meeting</u>. At its meeting last month, the central bank signalled that its key rate would be unchanged until late this year, with a first hike most likely coming in December. Since then, developments in the Norwegian economy have been more or less as assumed, while inflation has been marginally higher than projected. The housing market also appears to be performing as foreseen. On the other hand, the krone has been rather weaker than expected, and oil prices higher. Add in slightly higher interest rates abroad than assumed last month, and it looks like the chances of a hike in December have increased somewhat.

It is also a busy week for economic data. The unusual combination of high oil prices, a weak krone and strong global growth makes the outlook for Norwegian manufacturing brighter than for a long time. We expect <u>manufacturing confidence</u> to reflect this and confirm the signals from the PMI in recent months. We can see the main indicator climbing from 2.3 to 7.5 in Q4, which would be its highest level for four years. The

### Underlying price pressure still very low in Japan





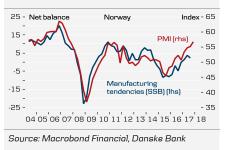




### Sweden: Prospera monthly inflation expectations survey



### Strong manufacturing climate



<u>PMI</u> itself will probably drop back to 56.5 in January after hitting a ten-year high in December. Finally, we expect LFS <u>unemployment</u> to be unchanged at 4.0% in November (October-December).

### Market movers ahead

| balmove | ers    |       |     | Event                                   |         | Period      | Danske    | Consensus | Previous |
|---------|--------|-------|-----|---|---------|-------------|-----------|-----------|----------|
| Tue     | 23-Jan |       | JPY | BoJ policy rate                         | %       |             | -0.1%     |           | -0.1%    |
|         |        |       | JPY | 10-year JGB rate target                 | %       |             | 0.0%      |           | 0.0%     |
| Wed     | 24-Jan | 0:50  | JPY | Exports                                 | y/y (%) | Dec         |           | 0.1%      | 0.2%     |
|         |        | 1:30  | JPY | Nikkei Manufacturing PMI, preliminary   | Index   | Jan         |           |           | 54.0     |
|         |        | 10:00 | EUR | PMI manufacturing, preliminary          | Index   | Jan         | 60.1      | 60.3      | 60.6     |
|         |        | 10:00 | EUR | PMI services, preliminary               | Index   | Jan         | 56.2      | 56.4      | 56.6     |
|         |        | 10:30 | GBP | Unemployment rate (3M)                  | %       | Nov         | 4.3%      | 4.3%      | 4.3%     |
|         |        | 10:30 | GBP | Average weekly earnings ex bonuses (3M) | у/у     | Nov         | 2.2%      | 2.3%      | 2.3%     |
|         |        | 15:45 | USD | Markit PMI manufacturing, preliminary   | Index   | Jan         | 55.7      | 55.0      | 55.1     |
|         |        | 15:45 | USD | Markit PMI service, preliminary         | Index   | Jan         | 54.5      | 54.5      | 53.7     |
| Thurs   | 25-Jan | 10:00 | DEM | IFO - expectations                      | Index   | Jan         | 108.9     | 109.4     | 109.5    |
|         |        | 13:45 | EUR | ECB announces deposit rate              | %       |             | -0.40%    |           | -0.40%   |
|         |        | 14:30 | EUR | ECB's Draghi speaks at press conference |         |             |           |           |          |
| Fri     | 26-Jan | 0:30  | JPY | CPI - national ex. fresh food           | у/у     | Dec         |           | 0.9%      | 0.9%     |
|         |        | 10:30 | GBP | GDP, first estimate                     | q/qly/y | 4th quarter | 0.4% 1.4% | 0.4% 1.4% | 0.4% 1.7 |
|         |        | 14:30 | USD | GDP, 1st release                        | q/q AR  | 4th quarter | 3.0%      | 3.0%      | 3.2%     |
|         |        | 14:30 | USD | Core capital goods orders, preliminary  | %       | Dec         |           | 0.5%      | -0.2%    |
| andimov | ers    |       |     |   |         |             |           |           |          |
| Tue     | 23-Jan | -     | SEK | Riksbank's Ingves speaks at Riksdag     |         |             |           |           |          |
| Thurs   | 25-Jan | 8:00  | NOK | Unemployment (LFS)                      | %       | Nov         | 4.0%      | 4.0%      | 4.0%     |
| Fri     | 26-Jan | 9:30  | SEK | Retail sales s.a.                       | m/m y/y | Dec         | 0.5% 5.5% |           | 0.9% 3.8 |

### **Global Macro and Market Themes**

### The big EUR curve flattening has started

It has been a rocky past month for both the US and the European fixed income market, as 10Y Bund yields have moved 25bp higher and are close to the highest level since the brief spike in yields in July last year. Also, 10Y US treasury yields have moved higher. We have to go back to 2014 to see a similar level, if we disregard the two spikes in yields a year ago.

In our *Yield outlook*, published last week, we looked at some of the factors behind the recent bond sell-off. We highlighted the global recovery that has recently gained momentum and pushed commodities such as oil and, importantly, inflation expectations higher. The move in break-evens over the past couple of months is quite remarkable.



We also pointed to the re-pricing of ECB and Fed expectations that we have seen recently. The market is now priced for an ECB rate hike in Q1 19 and the March Fed hike is now priced by almost 90%. The repricing of ECB expectations has especially occurred after the recent ECB minutes mentioned that the 'forward guidance' could be revisited early in the coming year.

We revised higher both our EUR and USD yield and rates forecast, but mainly on a 12M horizon. We have now pencilled in somewhat higher 10Y EUR and USD rates and yields (Germany) on a 12M horizon. We now expect the 10Y EUR swap rate to rise to 1.45% from earlier 1.20% on a 12M horizon. The 10Y USD swap rate is forecast to rise to 2.90% from previously 2.70%. 10Y Bund yields (Germany) and 10Y US Treasury yields are forecast at 1.0% and 2.90% on a 12M horizon, respectively. Short term, the market might have run ahead a bit ahead of the curve and short term we could see some reversal of the recent moves. But we argue that we will have a bearish FI market in 2018.

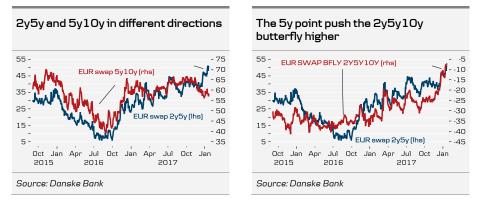
### Key points

- The 5Y point is the pivotal point on the EUR curve. This is right after the textbook and the normal pattern we see when monetary policy is about to change in either direction.
- It has resulted in a steepening of the 2y5y curve and a simultaneous flattening of the 5y10y curve. The 'butterfly' 2y5y10y has flattened.
- The curve has also flattened 10y30y, reflecting that long rates are already trading close to what is considered the 'neutral rate' in the eurozone. A curve dynamic close to the curve dynamics seen in the US since 2013.
- During 2018, we continue to see an extension of the recent flattening of the EUR curve. Both the 5y10y and 1030y curve are expected to continue flattening.



### Curve dynamics - 5Y the focal point in 2018 and flatter 10y30y

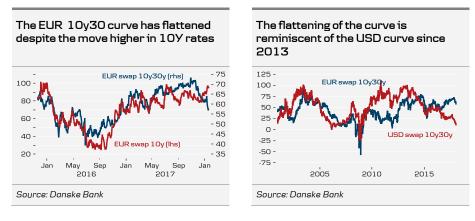
We have also seen moves in the European curves over the past couple of months that to a certain degree reflect what we have seen over the past couple of years in the US. First of all, the 5Y point has become the pivotal point on the curve. This is right after the textbook and the normal pattern we see when monetary policy is about to change. On the EUR swap curve, we have seen that the 2y5y curve has steepened and noteworthy that the 5y10y curve has flattened. It is rarely seen that the 2y5y and the 5y10y move in different directions. The result has been that the 2y5y10y 'butterfly' has moved higher over the past month.



Secondly, we have seen a pronounced flattening of the curve 10y30 in EUR, despite the outright move higher in 10Y EUR rates and the higher inflation expectations reflected in break-even rates. Again, this is different from the pattern seen over the past couple of years.

The flattening of the 10y30y curve is very similar to the pattern we have seen in the US in the past couple of years. In the US, we have since the tapering announcement in 2013 seen a flattening of the USD swap curve 10y30y of 90bp and the curve is now very close to inverting. In our view, the same curve forces are now at play in Europe. It reflects that the 30Y rate of 1.50% in EUR and 2.75% in USD is close to the 'neutral rate over the cycle' so the long rates are 'in place'. Hence, the main curve moves are primarily found in the policy sensitive 5y segment and the more inflation expectation sensitive 10Y point.

We believe that looking 6M to 12M ahead that both 5Y and 10Y EUR rates will be somewhat higher. But little is expected to happen in the 30Y segment. Hence, during 2018 we continue to see an extension of the recent flattening of the EUR curve. Both the 5y10y and especially the 10y30y curve are expected to continue the flattening tendency.



| Financial views  |   |
|--|---|
| Asset class  | Main factors  |
| Equities<br>Positive on 3-12 month horizon.  | Strong business cycle and near double digit earnings growth in most major regions. Low rates and bond yields drive demand for risk assets.  |
| Bondmarket   |   |
| German/Scandi yields - set to stay in recent range for now,<br>higher on 12Mhorizon                  | Inflation set 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. ECB on hold for a long time.   |
| EU curve - 5Y10Y and 10y30 curve set to flatten in 2018.<br>Flattening of US 2Y10Y curve to continue | The ECB keeps a tight leash on the short end of the curve. But the 5y point has become the pivotal point now.   |
| US-euro spread - set to widen marginally   | The Fed's QT programme (balance sheet reduction) is set to happen at a very gradual pace and the effect on the Treasury market should be benign.<br>Yet, market pricing for Fed hikes is still dovish for 2019 and yields should edge higher on a 12M horizon.  |
| Peripheral spreads - tightening but still some factors to watch                                      | We expect economic recovery, ECB stimuli, better fundamentals, particularly in Portugal and Spain, an improved political picture and rating<br>upgrades to lead to further tightening despite the recent strong moves. Italy is the big risk factor but it is very expensive to be short Italian bonds. |
| FX   |   |
| EUR/USD - sensitive to ECB and upside risks dominating   | Any dip in EUR/USD near term set to prove shallow and shortlived; cross supported longer term by valuation and debt-flow reversal.  |
| EUR/GBP - in range near term but GBP to strengthen eventuall   | We still see EUR/GBP within 0.8650-0.90 in coming months as the Brexit risk premium is likely to persist near term. Longer term, GBP should strengthen.   |
| USD/JPY - gradually higher longer term but challenged near te  | Focus on BoJ's quiet tapering and personnel changes to weigh on USD/JPY near term. Still supported by global recovery, suppressed risk<br>premiums and Fed-BoJ divergence longer term.  |
| EUR/SEK - risk to the topside on housing market, RB pricing  | Housing marketriskpremiumtokeepSEKunderpressurealongsidetooaggressiveRiksbankmarketpricing,Eventually lower but notaH1story.  |
| EUR/NOK - set to move lower  | NOK headwinds towards year fading - we expect the NOK to rebound on valuation, growth and real-rate differentials.  |
| Commodities  |   |
| Oil price – starting to correct lower again  | June review weakens impact of extension of OPEC+ output cuts. Geopolitical tensions around Saudi Arabia and Iran looming.   |

Source: Danske Bank views

### Scandi Update

### Denmark - nothing doing

There has not been any noteworthy economic news this week.

### Sweden - downward pressure on residential property prices

Apartment prices in Stockholm dropped by 2.3% m/m, very close to the -2.6% m/m that our indicator suggested. Actually, quite in line with our assumption, there is now a regionally widespread and firm decline in residential property prices in Sweden over the past 3-6 months (see the table). The decline is most pronounced in Stockholm, but neither the Swedish average nor the other two major cities Gothenburg and Malmö, are far behind.

Prices may possibly stabilise in January and February as prospective buyers try to get in ahead of the new extra 1 percentage point amortisation requirement starting on 1 March. That said, this tightening from the FSA, a complacent Riksbank, a gradual tightening of lending standards by banks and not least, a huge pent-up supply of new, very expensive apartments appear likely to renew the downward pressure again.

The economic implications of these price declines are yet to be seen. As laid out in the most recent Nordic Outlook, we expect multi-dwelling construction to decline by more than 15% in 2018 as a result, slowing GDP growth below trend.

### Norway - import prices to push inflation up further

Inflation surprised to the downside during the autumn but bounced back slightly in December. The almost 7% decline in the import-weighted krone since September indicates that import prices will climb further through to the summer. Price data for consumer goods at importer level – import prices – were released during the week and, as can be seen from the chart, the weaker krone is indeed now resulting in higher import prices. This will push the increase in import prices in the CPI up towards 2% y/y over the next couple of quarters, and this in isolation will bring core inflation up towards 1.7-1.8% in the same period.

### HOX December release

| HOX December |          |             |            |       |
|--------------|----------|-------------|------------|-------|
|              | Index    | Chi         | ange since |       |
|              |          | 1m          | 3m         | 12m   |
| Sweden (all) | 221      | -2.0%       | -7.8%      | -2.5% |
|              | Tenant   | owned flats |            |       |
| Sweden       | 277      | -2.7%       | -8.7%      | -6.5% |
| Stockholm    | 262      | -2.3%       | -9.6%      | -9.0% |
| Gothenburg   | 321      | -3.2%       | -7.6%      | -1.2% |
| Malmö        | 236      | -2.1%       | -6.7%      | 0.0%  |
|              |          | Villas      |            |       |
| Sweden       | 204      | -1.6%       | -7.1%      | 0.2%  |
| Stockholm    | 212      | -0.9%       | -8.6%      | -3.3% |
| Gothenburg   | 214      | 0.6%        | -4.8%      | -1.0% |
| Malmö        | 179      | -1.8%       | -6.6%      | 2.9%  |
| Courses KTU  | /eluceus | nd          |            |       |

Source: KTH-Valueguard





### Latest research from Danske Bank

# 19/1 Flash Comment US - Real risk of a government shutdown, but we expect Congress to pass funding for a few more days

Tonight at midnight US time, there is a real risk of a government shutdown unless the US Congress passes a funding bill.

### 19/1 ECB Preview - Too soon to revisit forward guidance

ECB meeting on 25 January 2018. Rate decision at 13:45 CET with press conference following at 14:30 CET.

### 17/1 Yield Outlook - Risk to yields skewed on the upside but mainly on a 12M horizon

Monthly yield outlook

### 17/1 Bank of Japan Preview - On hold as BoJ head awaits Abe's decision

We expect the Bank of Japan (BoJ) to maintain its 'QQE with yield curve control' policy unchanged at the next monetary policy meeting ending on Tuesday 23 January.

### 16/1 Flash Comment US - Fed is set to hike in March and three times this year

Based on the higher-than-expected inflation print on Friday and the hawkish comments from influential NY Fed president William C. Dudley, we change our call and now expect the Fed to deliver the next hike at the March meeting.

### 16/1 Italian Election Factbook: The countdown has begun but ITExit risk remains low

In this Italian Election Factbook, we look at the latest developments on the political front, banking sector problems and debt outlook.

# 15/1 Flash Comment Emerging Markets - EM Weekly: Emerging markets unscathed by new reflation hype

Emerging markets (EM) have continued their strong run since the start of 2018.

# Macroeconomic forecast

| Macrof  | oreca                | st, Sca           | Indinav           | ria                       |                            |                              |                           |                           |                             |                              |                               |                             |                              |
|---------|----------------------|-------------------|-------------------|---------------------------|----------------------------|------------------------------|---------------------------|---------------------------|-----------------------------|------------------------------|-------------------------------|-----------------------------|------------------------------|
|         | Year                 | GDP <sup>1</sup>  | Private<br>cons.1 | Public cons. <sup>1</sup> | Fixed<br>inv. <sup>1</sup> | Stock<br>build. <sup>2</sup> | Ex-<br>ports <sup>1</sup> | lm-<br>ports <sup>1</sup> | Infla-<br>tion <sup>1</sup> | Unem-<br>ploym. <sup>3</sup> | Public<br>budget <sup>4</sup> | Public<br>debt <sup>4</sup> | Current<br>acc. <sup>4</sup> |
| Denmark | 2017<br>2018<br>2019 | 2.0<br>2.0<br>1.9 | 1.7<br>2.0<br>2.5 | 0.8<br>0.7<br>0.5         | 1.9<br>5.5<br>4.3          | -0.2<br>-0.2<br>0.0          | 3.6<br>2.7<br>2.6         | 2.8<br>3.4<br>3.6         | 1.1<br>1.2<br>1.4           | 4.3<br>4.1<br>4.0            | 0.0<br>-0.3<br>-0.1           | 36.0<br>35.1<br>33.9        | 8.0<br>7.7<br>7.3            |
| Sweden  | 2017<br>2018<br>2019 | 2.7<br>1.7<br>2.0 | 2.4<br>1.6<br>1.9 | 0.4<br>1.3<br>0.8         | 7.5<br>1.1<br>0.4          | -0.1<br>0.0<br>0.2           | 3.4<br>5.1<br>4.7         | 5.1<br>5.0<br>3.8         | 1.8<br>1.6<br>1.4           | 6.7<br>7.1<br>7.6            | 0.9<br>0.6<br>0.4             | 39.0<br>36.0<br>34.0        | 4.8<br>4.8<br>5.4            |
| Norway  | 2017<br>2018<br>2019 | 1.9<br>2.3<br>2.2 | 2.4<br>2.6<br>2.3 | 1.9<br>1.7<br>1.9         | 3.9<br>2.7<br>2.5          | -0.2<br>-0.1<br>0.0          | 2.4<br>2.7<br>2.2         | 1.1<br>1.4<br>3.0         | 1.8<br>2.0<br>2.0           | 2.7<br>2.4<br>2.3            | -<br>-<br>-                   | -<br>-                      | -<br>-                       |

### Macro forecast, Euroland

|           | Year | GDP <sup>1</sup> | Private<br>cons.1 | Public cons. <sup>1</sup> | Fixed<br>inv. <sup>1</sup> | Stock<br>build. <sup>2</sup> | Ex-<br>ports <sup>1</sup> | lm-<br>ports <sup>1</sup> | Infla-<br>tion <sup>1</sup> | Unem-<br>ploym. <sup>3</sup> | Public<br>budget <sup>4</sup> | Public<br>debt <sup>4</sup> | Current<br>acc. <sup>4</sup> |
|-----------|------|------------------|-------------------|---------------------------|----------------------------|------------------------------|---------------------------|---------------------------|-----------------------------|------------------------------|-------------------------------|-----------------------------|------------------------------|
| Euro area | 2017 | 2.4              | 1.8               | 1.1                       | 4.1                        | -                            | 4.8                       | 4.7                       | 1.5                         | 9.1                          | -1.1                          | 88.1                        | 3.0                          |
|           | 2018 | 2.0              | 1.9               | 1.3                       | 4.9                        | -                            | 3.7                       | 4.9                       | 1.3                         | 8.4                          | -0.9                          | 87.2                        | 3.0                          |
|           | 2019 | 1.8              | 1.9               | 1.3                       | 4.2                        | -                            | 3.4                       | 4.4                       | 1.3                         | 8.0                          | -0.8                          | 85.2                        | 3.0                          |
| Germany   | 2017 | 2.6              | 2.4               | 1.2                       | 4.4                        | -                            | 4.8                       | 5.2                       | 1.7                         | 3.8                          | 0.9                           | 64.8                        | 7.8                          |
|           | 2018 | 2.4              | 2.4               | 2.0                       | 4.2                        | -                            | 3.6                       | 5.2                       | 1.4                         | 3.5                          | 1.0                           | 61.2                        | 7.5                          |
|           | 2019 | 2.1              | 2.3               | 2.2                       | 4.5                        | -                            | 3.1                       | 4.8                       | 1.6                         | 3.3                          | 1.1                           | 57.9                        | 7.2                          |
| Finland   | 2017 | 3.1              | 1.8               | 0.3                       | 8.9                        | -                            | 8.1                       | 3.5                       | 0.8                         | 8.5                          | -1.6                          | 62.0                        | 0.0                          |
|           | 2018 | 2.3              | 2.0               | 0.4                       | 4.5                        | -                            | 4.0                       | 4.5                       | 1.2                         | 8.0                          | -1.0                          | 61.0                        | -0.2                         |
|           | 2019 | 1.9              | 1.5               | 0.2                       | 3.5                        | -                            | 4.0                       | 3.5                       | 1.4                         | 7.7                          | -0.8                          | 60.0                        | 0.2                          |

### Macro forecast, Global

|       | Year | GDP <sup>1</sup> | Private<br>cons. <sup>1</sup> | Public cons. <sup>1</sup> | Fixed<br>inv. <sup>1</sup> | Stock<br>build. <sup>2</sup> | Ex-<br>ports <sup>1</sup> | lm-<br>ports <sup>1</sup> | Infla-<br>tion <sup>1</sup> | Unem-<br>ploym. <sup>3</sup> | Public<br>budget <sup>4</sup> | Public<br>debt <sup>4</sup> | Current<br>acc. <sup>4</sup> |
|-------|------|------------------|-------------------------------|---------------------------|----------------------------|------------------------------|---------------------------|---------------------------|-----------------------------|------------------------------|-------------------------------|-----------------------------|------------------------------|
| USA   | 2017 | 2.2              | 2.7                           | -0.2                      | 3.8                        | -0.1                         | 3.2                       | 3.3                       | 2.1                         | 4.4                          | -3.6                          | 106.0                       | -2.4                         |
|       | 2018 | 2.4              | 2.2                           | 0.0                       | 5.1                        | 0.0                          | 3.6                       | 2.6                       | 2.5                         | 4.0                          | -3.5                          | 107.0                       | -3.0                         |
|       | 2019 | 2.1              | 1.9                           | 0.4                       | 4.9                        | 0.0                          | 3.1                       | 3.0                       | 2.1                         | 3.8                          | -4.0                          | 109.0                       | -3.1                         |
| China | 2017 | 6.8              | -                             | -                         | -                          | -                            | -                         | -                         | 2.0                         | 4.1                          | -3.7                          | 47.6                        | 1.4                          |
|       | 2018 | 6.3              | -                             | -                         | -                          | -                            | -                         | -                         | 2.3                         | 4.3                          | -3.4                          | 50.8                        | 1.1                          |
|       | 2019 | 6.0              | -                             | -                         | -                          | -                            | -                         | -                         | 2.3                         | 4.3                          | -3.4                          | 53.9                        | 1.2                          |
| UK    | 2017 | 1.5              | 1.8                           | 0.6                       | 2.4                        | -0.4                         | 4.5                       | 3.0                       | 2.7                         | 4.4                          | -2.4                          | 87.0                        | -4.6                         |
|       | 2018 | 1.3              | 1.3                           | 0.5                       | 1.9                        | 0.1                          | 2.4                       | 2.2                       | 2.2                         | 4.1                          | -2.0                          | 87.3                        | -4.7                         |
|       | 2019 | 1.2              | 1.0                           | 0.4                       | 2.0                        | 0.0                          | 2.6                       | 1.8                       | 1.8                         | 4.1                          | -1.8                          | 87.4                        | -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 | narkets |                 |                  |                 |                  |                    |                    |                   |
|------------------|---------|-----------------|------------------|-----------------|------------------|--------------------|--------------------|-------------------|
|                  |         | Keyint.<br>rate | 3m interest rate | 2-yr swap yield | 10-yr swap yield | Currency<br>vs EUR | Currency<br>vs USD | Currency<br>vsSEK |
| USD              | 19-Jan  | 1.50            | 1.74             | 2.25            | 2.65             | 122.8              | -                  | 800.5             |
|                  | +3m     | 1.50            | 1.58             | 2.15            | 2.35             | 120.0              | -                  | 833.3             |
|                  | +6m     | 1.75            | 1.75             | 2.25            | 2.40             | 123.0              | -                  | 804.9             |
|                  | +12m    | 2.00            | 2.04             | 2.55            | 2.70             | 128.0              | -                  | 765.6             |
| EUR              | 19-Jan  | 0.00            | -0.33            | -0.13           | 0.97             | -                  | 122.8              | 982.9             |
|                  | +3m     | 0.00            | -0.33            | -0.10           | 0.90             | -                  | 120.0              | 1000.0            |
|                  | +6m     | 0.00            | -0.33            | -0.05           | 1.00             | -                  | 123.0              | 990.0             |
|                  | +12m    | 0.00            | -0.33            | -0.05           | 1.20             | -                  | 128.0              | 980.0             |
| JPY              | 19-Jan  | -0.10           | -0.03            | 0.05            | 0.29             | 135.7              | 110.5              | 7.24              |
|                  | +3m     | -0.10           | -                | -               | -                | 135.6              | 113.0              | 7.37              |
|                  | +6m     | -0.10           | -                | -               | -                | 140.2              | 114.0              | 7.06              |
|                  | +12m    | -0.10           | -                | -               | · .              | 145.9              | 114.0              | 6.72              |
| GBP              | 19-Jan  | 0.50            | 0.52             | 0.87            | 1.41             | 88.1               | 139.4              | 1115.6            |
|                  | +3m     | 0.50            | 0.53             | 0.85            | 1.35             | 88.0               | 136.4              | 1136.4            |
|                  | +6m     | 0.50            | 0.53             | 0.90            | 1.50             | 87.0               | 141.4              | 1137.9            |
|                  | +12m    | 0.50            | 0.64             | 1.10            | 1.75             | 86.0               | 148.8              | 1139.5            |
| CHF              | 19-Jan  | -0.75           | -0.74            | -0.46           | 0.39             | 117.2              | 95.4               | 838.8             |
|                  | +3m     | -0.75           | -                | -               | -                | 117.0              | 97.5               | 854.7             |
|                  | +6m     | -0.75           | -                | -               | -                | 120.0              | 97.6               | 825.0             |
|                  | +12m    | -0.75           | -                | -               | -                | 123.0              | 96.1               | 796.7             |
| DKK              | 19-Jan  | 0.05            | -0.31            | -0.01           | 1.13             | 744.7              | 606.5              | 132.0             |
|                  | +3m     | 0.05            | -0.30            | 0.05            | 1.10             | 744.5              | 620.4              | 134.3             |
|                  | +6m     | 0.05            | -0.30            | 0.10            | 1.20             | 744.5              | 605.3              | 133.0             |
|                  | +12m    | 0.05            | -0.30            | 0.15            | 1.45             | 744.8              | 581.8              | 131.6             |
| SEK              | 19-Jan  | -0.50           | -0.42            | -0.09           | 1.32             | 982.9              | 800.5              | 100.0             |
|                  | +3m     | -0.50           | -0.50            | -0.05           | 1.15             | 1000.0             | 833.3              | -                 |
|                  | +6m     | -0.50           | -0.45            | -0.05           | 1.15             | 990.0              | 804.9              | -                 |
|                  | +12m    | -0.50           | -0.45            | -0.05           | 1.25             | 980.0              | 765.6              | -                 |
| NOK              | 19-Jan  | 0.50            | 0.86             | 1.18            | 2.06             | 960.7              | 782.4              | 102.3             |
|                  | +3m     | 0.50            | 0.80             | 1.10            | 2.00             | 940.0              | 783.3              | 106.4             |
|                  | +6m     | 0.50            | 0.80             | 1.15            | 2.10             | 920.0              | 748.0              | 107.6             |
|                  | +12m    | 0.75            | 1.10             | 1.35            | 2.45             | 910.0              | 710.9              | 107.7             |
| Commodities      |         |                 |                  |                 |                  |                    |                    |                   |
|                  |         |                 | 20               | 18              | 20               | 19                 | Av                 | /erage            |
|                  |         | 19-Jan          | 01 02            | Q3 Q4           | 01 02            | 03 04              | 2018               | 2019              |
| NYMEX WTI        |         | 58              | 58 58            | 60 60           | 60 60            | 61 61              | 58                 | 61                |
| ICE Brent        |         | 69              | 62 62            | 64 64           | 64 64            | 65 65              | 63                 | 65                |

Source: Danske Bank

Calendar

### Key Data and Events in Week 4

| During th | ne week  |   |           | Period      | Danske Bank | Consensus | Previous    |
|-----------|----------|---|-----------|-------------|-------------|-----------|-------------|
| ∕londay,  | January  | y 22, 2018                              |           | Period      | Danske Bank | Consensus | Previous    |
| 8:00      | NOK      | Industrial confidence (SSB)             | Net. bal. | 4th quarter | 7.5         |           | 2.3         |
| 8:00      | DKK      | Employment (monthly)                    | 1.000 m/m | Nov         |             |           | 2,712 4,200 |
| uesday,   | Januar   | y 23, 2018                              |           | Period      | Danske Bank | Consensus | Previous    |
| -         | JPY      | BoJ policy rate                         | %         |             | -0.1%       |           | -0.1%       |
|           | JPY      | 10-year JGB rate target                 | %         |             | 0.0%        |           | 0.0%        |
| -         | SEK      | Riksbank's Ingves speaks at Riksdag     |           |             |             |           |             |
| 8:00      | DKK      | Retail sales                            | m/m y/y   | Dec         |             |           | 1.3% 2.5%   |
| 11:00     | DEM      | ZEW current situation                   | Index     | Jan         |             | 89.9      | 89.3        |
| 11:00     | DEM      | ZEW expectations                        | Index     | Jan         |             | 17.7      | 17.4        |
| 16:00     | EUR      | Consumer confidence, preliminary        | Net bal.  | Jan         |             | 0.6       | 0.5         |
| Vednes    | day, Jar | nuary 24, 2018                          |           | Period      | Danske Bank | Consensus | Previous    |
| -         | SEK      | Riksbank's Flodén speaks                |           |             |             |           |             |
| 0:30      | USD      | Fed's Evans (non-voter, dovish) speaks  |           |             |             |           |             |
| 0:50      | JPY      | Exports                                 | y/y (%)   | Dec         |             | 0.1%      | 0.2%        |
| 0:50      | JPY      | Import                                  | y/y (%)   | Dec         |             | 0.1%      | 0.2%        |
| 0:50      | JPY      | Trade balance, s.a.                     | JPY bn    | Dec         |             | 264.3     | 364.1       |
| 1:30      | JPY      | Nikkei Manufacturing PMI, preliminary   | Index     | Jan         |             |           | 54.0        |
| 6:00      | JPY      | Leading economic index, final           | Index     | Nov         |             |           | 108.6       |
| 8:00      | SEK      | Prospera inflation expectations         |           |             |             |           |             |
| 9:00      | FRF      | PMI manufacturing, preliminary          | Index     | Jan         |             | 58.7      | 58.8        |
| 9:00      | FRF      | PMI services, preliminary               | Index     | Jan         |             | 58.9      | 59.1        |
| 9:30      | DEM      | PMI manufacturing, preliminary          | Index     | Jan         |             | 63.0      | 63.3        |
| 9:30      | DEM      | PMI services, preliminary               | Index     | Jan         |             | 55.6      | 55.8        |
| 10:00     | EUR      | PMI manufacturing, preliminary          | Index     | Jan         | 60.1        | 60.3      | 60.6        |
| 10:00     | EUR      | PMI services, preliminary               | Index     | Jan         | 56.2        | 56.4      | 56.6        |
| 10:00     | EUR      | PMI composite, preliminary              | Index     | Jan         |             | 57.9      | 58.1        |
| 10:30     | GBP      | Unemployment rate (3M)                  | %         | Nov         | 4.3%        | 4.3%      | 4.3%        |
| 10:30     | GBP      | Average weekly earnings ex bonuses (3M) | у/у       | Nov         | 2.2%        | 2.3%      | 2.3%        |
| 15:00     | USD      | FHFA house price index                  | m/m       | Nov         |             | 0.4%      | 0.5%        |
| 15:45     | USD      | Markit PMI manufacturing, preliminary   | Index     | Jan         | 55.7        | 55.0      | 55.1        |
| 15:45     | USD      | Markit PMI service, preliminary         | Index     | Jan         | 54.5        | 54.5      | 53.7        |
| 16:00     | USD      | Existing home sales                     | m (m/m)   | Dec         |             | 5.69      | 5.81 5.6%   |
| 16:30     | USD      | DOE U.S. crude oil inventories          | К         |             |             |           |             |
| 22:45     | NZD      | CPI                                     | q/qly/y   | 4th quarter |             | 0.4% 1.9% | 0.5% 1.9%   |

# Calendar

| Thursday  | , Janua   | ary 25, 2018  |  | Period  | Danske Bank             | Consensus  | Previous   |
|---|---|---|--|---|-------------------------|--|--|
| 8:00  | NOK   | Unemployment (LFS)  | %  | Nov   | 4.0%                    | 4.0%   | 4.0%   |
| 8:00  | DEM   | GfK consumer confidence   | Net. Bal.  | Feb   |                         |  | 10.8   |
| 8:00  | DKK   | Consumer confidence   | Net. bal.  | Jan   | 6.5                     |  | 6.5  |
| 9:00  | SEK   | Consumer confidence   | Index  | Jan   | 107.0                   |  | 108.2  |
| 9:00  | SEK   | Economic Tendency Survey  | Index  | Jan   | 111                     |  | 112.5  |
| 9:00  | SEK   | Manufacturing confidence  | Index  | Jan   | 118                     |  | 116.8  |
| 9:30  | SEK   | Unemployment (n.s.a. s.a.)  | %  | Dec   | 6.0% 6.5%               |  | 5.8% 6.4%  |
| 9:30  | SEK   | Industrial production s.a.  | y/y  | Dec   |                         |  | 6.6%   |
| 9:30  | SEK   | PPI   | m/m y/y  | Dec   |                         |  | 1.5% 2.7%  |
| 10:00   | NOK   | Norges Banks monetary policy meeting  | %  |   | 0.50%                   |  | 0.50%  |
| 10:00   | DEM   | IFO - business climate  | Index  | Jan   |                         | 117.0  | 117.2  |
| 10:00   | DEM   | IFO - current assessment  | Index  | Jan   |                         | 125.4  | 125.4  |
| 10:00   | DEM   | IFO - expectations  | Index  | Jan   | 108.9                   | 109.4  | 109.5  |
| 13:45   | EUR   | ECB's monthly asset purchase target   | EUR bn   | Jan   | 30                      | 30   | 30   |
| 13:45   | EUR   | ECB announces refi rate   | %  |   | 0.00%                   |  | 0.00%  |
| 13:45   | EUR   | ECB announces deposit rate  | %  |   | -0.40%                  |  | -0.40%   |
| 14:30   | EUR   | ECB's Draghi speaks at press conference   |  |   |                         |  |  |
| 14:30   | USD   | Advance goods trade balance   | USD bn   | Dec   |                         | -68.5  | -70.0  |
| 14:30   | USD   | Initial jobless claims  | 1000   |   |                         |  | 200  |
| 14:30   | CAD   | Retail sales  | m/m  | Nov   |                         |  | 1.5%   |
| 16:00   | USD   | New home sales  | 1000 (m/m)   | Dec   |                         | 675  | 733.0 (17.5%)  |
| Friday, Ja  | anuary  | 26, 2018  |  | Period  | Danske Bank             | Consensus  | Previous   |
| -   | EUR   | Fitch may publish France's debt rating  |  |   |                         |  |  |
|   | EUR   | Fitch may publish Austria's debt rating   |  |   |                         |  |  |
|   |   |   |  |   |                         |  |  |
| -   | EUR   | Moody's may publish France's debt rating  |  |   |                         |  |  |
| -<br>0:30   | EUR<br>JPY  |   | у/у  | Dec   |                         | 0.9%   | 0.9%   |
| -<br>0:30<br>0:30   |   | Moody's may publish France's debt rating  | У/У<br>У/У   | Dec<br>Dec  |                         | 0.9%<br>1.1%   | 0.9%<br>0.6%   |
|   | JPY   | Moody's may publish France's debt rating<br>CPI - national ex. fresh food   |  |   |                         |  |  |
| 0:30  | JPY<br>JPY  | Moody's may publish France's debt rating<br>CPI - national ex. fresh food<br>CPI - national   | у/у  | Dec   |                         |  | 0.6%   |
| 0:30<br>2:30  | JPY<br>CNY  | Moody's may publish France's debt rating<br>CPI - national ex. fresh food<br>CPI - national<br>Industrial profits   | У/У<br>У/У   | Dec<br>Dec  |                         | 1.1%   | 0.6%<br>14.9%  |
| 0:30<br>2:30<br>8:45  | JPY<br>JPY<br>CNY<br>FRF  | Moody's may publish France's debt rating<br>CPI - national ex. fresh food<br>CPI - national<br>Industrial profits<br>Business confidence  | y/y<br>y/y<br>Index  | Dec<br>Dec<br>Jan   | 0.5% 5.5%               | 1.1%<br>112.0  | 0.6%<br>14.9%<br>112.0   |
| 0:30<br>2:30<br>8:45<br>8:45  | JPY<br>JPY<br>CNY<br>FRF<br>FRF   | Moody's may publish France's debt rating<br>CPI - national ex. fresh food<br>CPI - national<br>Industrial profits<br>Business confidence<br>Consumer confidence   | y/y<br>y/y<br>Index<br>Index   | Dec<br>Dec<br>Jan<br>Jan  | 0.5% 5.5%               | 1.1%<br>112.0  | 0.6%<br>14.9%<br>112.0<br>105.0  |
| 0:30<br>2:30<br>8:45<br>8:45<br>9:30  | JPY<br>JPY<br>CNY<br>FRF<br>FRF<br>SEK  | Moody's may publish France's debt rating<br>CPI - national ex. fresh food<br>CPI - national<br>Industrial profits<br>Business confidence<br>Consumer confidence<br>Retail sales s.a.  | y/y<br>y/y<br>Index<br>Index<br>m/m y/y  | Dec<br>Dec<br>Jan<br>Jan<br>Dec   | 0.5% 5.5%<br>7.0%       | 1.1%<br>112.0  | 0.6%<br>14.9%<br>112.0<br>105.0<br>0.9% 3.8%   |
| 0:30<br>2:30<br>8:45<br>8:45<br>9:30<br>9:30  | JPY<br>JPY<br>CNY<br>FRF<br>FRF<br>SEK<br>SEK   | Moody's may publish France's debt rating<br>CPI - national ex. fresh food<br>CPI - national<br>Industrial profits<br>Business confidence<br>Consumer confidence<br>Retail sales s.a.<br>Service production  | y/y<br>y/y<br>Index<br>Index<br>m/mly/y<br>y/y   | Dec<br>Dec<br>Jan<br>Jan<br>Dec<br>Dec  |                         | 1.1%<br>112.0  | 0.6%<br>14.9%<br>112.0<br>105.0<br>0.9% 3.8%<br>7.1%   |
| 0:30<br>2:30<br>8:45<br>8:45<br>9:30<br>9:30<br>9:30  | JPY<br>JPY<br>CNY<br>FRF<br>FRF<br>SEK<br>SEK<br>SEK  | Moody's may publish France's debt rating<br>CPI - national ex. fresh food<br>CPI - national<br>Industrial profits<br>Business confidence<br>Consumer confidence<br>Retail sales s.a.<br>Service production<br>Household lending   | y/y<br>y/y<br>Index<br>Index<br>m/m y/y<br>y/y<br>y/y  | Dec<br>Dec<br>Jan<br>Jan<br>Dec<br>Dec<br>Dec   | 7.0%                    | 1.1%<br>112.0  | 0.6%<br>14.9%<br>112.0<br>105.0<br>0.9% 3.8%<br>7.1%<br>7.1%   |
| 0:30<br>2:30<br>8:45<br>8:45<br>9:30<br>9:30<br>9:30<br>9:30  | JPY<br>JPY<br>CNY<br>FRF<br>FRF<br>SEK<br>SEK<br>SEK<br>SEK   | Moody's may publish France's debt rating<br>CPI - national ex. fresh food<br>CPI - national<br>Industrial profits<br>Business confidence<br>Consumer confidence<br>Retail sales s.a.<br>Service production<br>Household lending<br>Trade balance  | y/y<br>y/y<br>Index<br>Index<br>m/m y/y<br>y/y<br>y/y<br>SEK bn  | Dec<br>Dec<br>Jan<br>Dec<br>Dec<br>Dec<br>Dec   | 7.0%                    | 1.1%<br>112.0<br>106.0   | 0.6%<br>14.9%<br>112.0<br>105.0<br>0.9% 3.8%<br>7.1%<br>7.1%<br>-3   |
| 0:30<br>2:30<br>8:45<br>8:45<br>9:30<br>9:30<br>9:30<br>9:30<br>10:00   | JPY<br>JPY<br>CNY<br>FRF<br>FRF<br>SEK<br>SEK<br>SEK<br>SEK<br>EUR  | Moody's may publish France's debt rating<br>CPI - national ex. fresh food<br>CPI - national<br>Industrial profits<br>Business confidence<br>Consumer confidence<br>Retail sales s.a.<br>Service production<br>Household lending<br>Trade balance<br>Money supply [M3]   | y/y<br>y/y<br>Index<br>Index<br>m/m y/y<br>y/y<br>y/y<br>SEK bn<br>y/y   | Dec<br>Dec<br>Jan<br>Dec<br>Dec<br>Dec<br>Dec<br>Dec  | 7.0%                    | 1.1%<br>112.0<br>106.0   | 0.6%<br>14.9%<br>112.0<br>105.0<br>0.9% 3.8%<br>7.1%<br>7.1%<br>-3   |
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