11 February 2022

Weekly Focus

Fed to step hard on the brakes?

Inflation and central banks continue to set the tone in global financial markets. US inflation for January rose by more than consensus reaching 7.5%, which is the highest level in 40 years. The core inflation measure also surprised on the upside, reaching 6% y/y. After the inflation print, Fed governor James Bullard argued that the Fed should increase the Fed funds target range by 100bp no later than July and that it may be necessary to hold an emergency meeting to get started before. However, some of the more centrists Fed members cautioned at moving too fast through an emergency hike or a 50bp rate hike as the first move. Markets are now pricing in 6.5 rate hikes by year-end and even a 5-6bp rate hike here in February, i.e. a non-negligible probability of an emergency rate hike. In addition, the markets are very close to fully price in a 50bp rate hike by March. We expect the Fed funds target range is raised by at least 50bp in March with the possibility of an emergency meeting move in the form of a rate hike or early end to QE. We are currently reviewing our Fed call of five rate hikes (125bp) this year.

The ECB seems more split on its tightening policy. President Christine Lagarde said that she favours a gradual approach. In an interview with Redaktionsnetzwerk Deutschland, she warned ECB could harm the economy's rebound from the pandemic if it were to rush to tighten monetary policy. Raising interest rates "would not solve any of the current problems," she stated "On the contrary: if we acted too hastily now, the recovery of our economies could be considerably weaker and jobs would be jeopardized." This was echoed by Banque De France governor, Francois Villeroy. In contrast, the more hawkish members of the governing council like Dutch central bank governor Klaas Knot said this week that he sees the first rate hike in 2022

In contrast, Riksbank seems even more relaxed about inflation pressures and the need to tighten policies and China central bank is easing policies. At its policy meeting this week, Riksbank (as expected) revised the inflation forecast higher, but stressed that there were not yet any second round effects into core inflation. As for the repo rate path there were only minor changes made in comparison to the November meeting, lifting it slightly signalling a first full hike in H2 2024. Chinese credit growth gained speed in January following easing of monetary policy in recent months.

Next week, central bank speakers both from the US and Europe will be in focus. Furthermore, In the US, we are looking forward to retail sales on Wednesday, especially in the light of the still skewed consumption pattern and high inflation. Besides that we receive FOMC minutes, where we will look for details about quantitative tightening and the 25bp or 50bp hike question.

This week the bond market sell-off continued. The US 2 year treasury yield increased by 30 bps while the 10 year US yield breached 2%. We now expect that 10Y US Treasury yields will rise to 2.45% (from 2.25%) in the course of the next 12 months. We also raised our 12M target for 10Y German Bunds to 0.60%, see our *Yield Outlook: Upcoming ECB and Fed rate hikes pushing long yields higher*, 10 February. Equity markets remained relatively resilient during the week.

Key market movers

- Monday: US PPI
- · Tuesday: UK job report
- Wednesday: US and UK retail sales and Fed minutes.
- Thursday: FED's Bullard and Mester speak
- Friday: Fed's Evan speaks, UK retail sales

Key global views

- Global growth back to trend in '22
- Main risk is abrupt policy tightening by the Fed and Ukraine invasion
- Inflation peaks in H1 but core inflation stays above 2% in the US
- COVID-19 challenges in the short term, but pandemic to end '22
- Fed to hike five times in '22 (under review), ECB to hike in December

Selected reading from Danske Bank

- Global Inflation Watch Inflation keeps surprising to the upside, 10
 February
- Yield Outlook: Upcoming ECB and Fed rate hikes pushing long yields higher, 10 February

Editor

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Scandi market movers

• In Denmark, we are expecting preliminary GDP growth figures for Q4 21. Industrial production rose 4.5% during the quarter and employment grew strongly, but our numbers also indicate a decline in private consumption and hence activity in consumerfacing companies. Restrictions on restaurants, etc. were in place for most of December, which also pulled activity lower. We estimate GDP growth at 0.5% compared to the previous quarter, but uncertainty is high in a quarter where lockdowns produce different correlations between supply and demand indicators than normal – and we have previously seen very significant revisions to the GDP indicator in lockdown quarters.

Employer organisation DA is set to deliver private sector wage growth figures for Q4 on Tuesday. The labour market has continued to steam ahead, so it will be interesting to see whether the tight labour market has begun to affect wage growth.

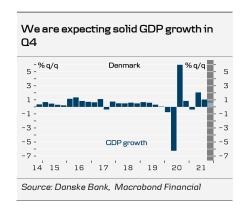
Consumer expectations for February are due on Friday, and we are looking for a largely unchanged figure of -1.5. We expect the reopening will help improve the Danes' view of the nation's economy. In contrast, we expect their view of their own finances will deteriorate on the back of rising interest rates, higher inflation and negative trends in the equity market.

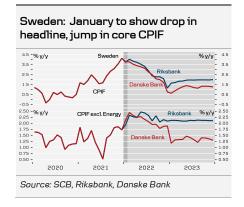
• In Sweden, starting with the outlook for January core inflation (CPIF excl. Energy) there are several reasons to expect a "jump" in the price level as several companies/associations have announced a need to raise prices f.i. IKEA, Swedish Food Federation, Swedish Confederation of Transport Enterprises, Essity etc. Hence, we look for price hikes in several sectors that will moderate, but not completely extinguish, the negative impact from January sales. We have assumed a month-over-month decline in core CPIF of -0.3 % mom, i.e. 0.4 percentage points higher than January 2021, by concentrating price hikes to January.

What about risks? Obviously there is very little information to gauge the size of price hikes. Hence, they can be bigger than we have assumed. On the other hand, the shift in the consumption pattern in 2020 that caused Statistics Sweden to use 2020 Q1-Q3 consumption instead of as what would have been normal, 2019 consumption, as weights for 2021 inflation has clearly reverted back in 2021. As the shift in consumption in 2020 caused an unusual positive re-weighting effect on January 2021 inflation, there is a risk that we a negative effect this year.

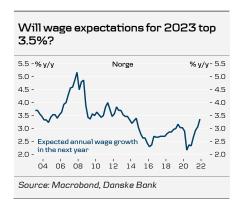
Turning to headline CPIF, it will be significantly affected by a sharp turnaround in electricity prices. A 12 % mom decline in electricity is penciled in for January. This drop is partially moderated by a further rise in fuel prices on the back of, inter alia, fuel taxes on petrol and diesel.

Looking forward, the size and timing of politicians "electricity compensation" proposals (either a consumption subsidy or a cut in electricity taxes) is quite uncertain. The impact on inflation hinges on whether the Riksdag will decide on it before the release of February (or possibly March) data are released. Potentially, such a compensation scheme in combination with a further decline in electricity prices in coming months has the potential to slow headline inflation drastically.





In Norway, a busy week includes important information about wages and prices in Norges Bank's Q4 expectations survey. A further rise in price and/or wage expectations would indicate that capacity utilisation is continuing to increase and potentially force Norges Bank into a more aggressive stance at the March rate-setting meeting. The Q1 oil investment survey will also be unusually interesting as it includes the first estimate for 2023. Given higher oil and gas prices and the tax breaks for the oil industry in response to the pandemic, we anticipate growth in oil investment of around 10% next year. The industry's estimate is of course uncertain at this early stage, but should be somewhere in the region of NOK 150bn. Either way, it will confirm that, in a year when most expect a slowdown in the global economy, growth in Norway will get a substantial boost from oil investment. The week also brings GDP data for Q4, completing the picture for 2021. Based on our assumption of a pandemic-related dip in activity in December, we expect mainland GDP to climb 1.0% q/q in Q4, giving growth for the year as a whole of 4.0%. It is also time for central bank governor Øystein Olsen to give his last annual address before retiring. The content of these speeches is normally fairly structural, and if there is anything relevant to monetary policy this year it would have to be about whether the rise in inflation is temporary or more permanent, and maybe whether anything has happened to potential growth – and hence the neutral real interest rate – in the wake of the pandemic.





Scandi update

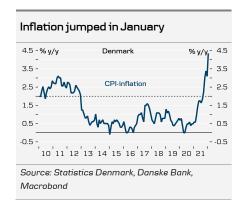
Denmark - Biggest monthly rise in inflation since 1986

Bankruptcies among active companies totalled 176 in January (seasonally adjusted) and thus remain low.

Industrial production declined by 1.2% from November to December, mainly pulled lower by the production of wind turbines – ignoring wind turbines, production rose 2%. The wind turbine industry well illustrates the current situation, where demand is high but materials and labour in short supply. The decline in production is also reflected in a fall in goods exports. Exports generally had a good 2021 and now stand 15.7% higher than in 2020 in current price terms. Higher freight rates in 2021 contributed to lifting Danish exports, as transportation on Danish ships accounts for a large share of service exports.

Consumer prices rose 4.3% year-on-year in January. January's figure was the highest since 2008 and the biggest monthly increase since 1986. The jump in inflation was due to several factors, not least that electricity prices were 63% higher in January this year than last year. Electricity prices alone pushed inflation up by around 1.3 percentage points, while gas prices have more than doubled since last winter and continue to drive inflation higher. Food prices were 4.3% up year-on-year in January, while the annual price increase was 1.6% in December. Bread and dairy products, in particular, have become more expensive in the past year.

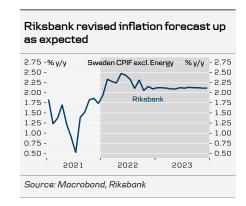
Nevertheless, underlying price pressures in the economy remain rather modest. Hence, energy and food are the main contributors to the high level of inflation. Yesterday figures probably mark the peak of inflation, not least because the effect of the high electricity prices will fade in next month's figures, though we still expect to see more broadly based price rises going forward.



Sweden - Relaxed Riksbank

Although Riksbank (as expected) revised the inflation forecast higher it remains very relaxed about 2nd round effects into core inflation: "There are few signs that the currently high energy prices have given rise to more lasting inflation effects. Compared with other countries, underlying inflation is moderate, wage increases are not particularly high and inflation expectations are close to 2 per cent. In the Riksbank's main scenario wage growth is expected to increase slightly over the forecast period, at the same time as demand is expected to remain high. Overall, CPIF inflation adjusted for energy is expected to be close to 2 per cent throughout the forecast period."

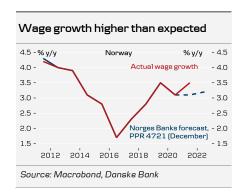
As for the repo rate path there were only minor changes made in comparison to the November meeting. The existing slope at the end of the repo rate path was shifted modestly upwards (+6bp) and the forecast period was extended by one quarter resulting in a somewhat higher end-point (Q1-25 now 31bp vs previous Q4-24 @19). No reservations against the repo rate path is affirming our view that the repo rate path is not in focus for now, but the sequencing will be: QE reinvestments first, repo rate path second.





Norway - Faster wage growth spells four rate hikes this year

Wage growth in 2021 came out at 3.5%, well above Norges Bank's forecast of 3.1% in the December monetary policy report. This implies that the labour market is tighter than unemployment would suggest, probably as a result of widespread matching problems. In economic terms, the Phillips curve has thus shifted outwards, i.e. wage growth is higher than the "model" would indicate. There is therefore a growing risk of cost-push inflation being higher than expected. We can also see that the labour market remains tight, with the number of vacancies falling only by 700 from 96,200 in Q3 to 95,400 in Q4 despite there being more than 60,000 more people in work in Q4. Inflation is also slightly higher than expected, the downside risk from Omicron is smaller than feared, unemployment has risen less than anticipated, and interest rates abroad have risen considerably. We have therefore revised our interest rate forecast and now predict four hikes in 2022 (March, June, September and December) and another two in 2023 (June and December). This will take Norges Bank's policy rate to 1.50% at the end of this year and 2.00% at the end of next year.





Activity tracker

Euro area	Last obs	Value	Last 4 months	1W chg.	1M chg.	Low
Bundesbank weekly activity index*	Week 6	-0.36	~~~	-0.24	-0.62	-6.0
German truck toll mileage (1w m.a.), % y/y	02-Feb	2.3%		-0.7 p.p.	-9.1 p.p.	-16.2%
OpenTable restaurant bookings, Germany (1w m.a.)**	09-Feb	-21.5%	- Not	4.9 p.p.	-14.2 p.p.	-100%
USA						
NY Fed weekly economic index*	Week 6	5.47	~~~~	-0.09	0.87	-9.5
Transaction card spending, (1w m.a.), % y/y	03-Feb	17.6%	mm	1.7 p.p.	-1.1 p.p.	-40.6%
OpenTable restaurant bookings (1w m.a.)**	09-Feb	-15.6%	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	-1.2 p.p.	12.4 p.p.	-100%
Google mobility trends retail & recreation (1 w m.a.)**						
Germany		-18.7%		O.1 p.p.	1.6 p.p.	-67.3%
France		-13.0%		3.6 p.p.	5.4 p.p.	-88.0%
Italy		-16.0%		2 p.p.	4 p.p.	-88.9%
Spain	07-Feb	-14.7%		3.6 p.p.	-1.9 p.p.	-91.7%
ик		-15.9%		O.1 p.p.	9.9 p.p.	-77.6%
Japan		-18.1%		-2.3 p.p.	-14.6 p.p.	-37.9%
United Statss		-16.3%	V-\-\	0.7 p.p.	1.7 p.p.	-46.1%
Electricity demand (1 w m.a.)***						
Germany		-4.7%	~~~~	-2.6 p.p.	-0.2 p.p.	-7.9%
France		-6.6%	~~~~~	-9.5 p.p.	-2.6 p.p.	-22.0%
Italy	10-Feb	-0.4%		-0.8 p.p.	6.7 p.p.	-9.2%
Spain	10-1-60	-5.5%	~~~~	-2.9 p.p.	5.9 p.p.	-23.6%
ик		0.0%		O p.p.	O p.p.	-22.2%
Japan		-4.9%		-6.3 p.p.	-9.9 p.p.	-7.3%
United States	10-Feb	6.1%	manner .	-0.7 p.p.	2.3 p.p.	-12.5%
*NOWcast, Actual index value, **Relative to same day/week in 201	9, *** Relative to sar	ne day/week in 1:	5-19 avg.			

Source: Google mobility data, ENTSO-E, EIA, Open Table, Statistisches Bundesamt, TextilWirtschaft, Bundesbank, NY Fed, Macrobond Financial



Calendar

		y 14, 2022		Period	Danske Bank	Consensus	Previous
17:00	USD	Fed's George speaks		D. dad	Daniel B. L.	0	
		ry 15, 2022		Period	Danske Bank		Previous
0:50	JPY	GDP deflator, preliminary	у/у	4th quarter		-1.3%	-1.2%
0:50	JPY	GDP, preliminary	q/q ann.	4th quarter		1.5% 6.0%	-0.9% -3.69
5:30 6:30	JPY	Industrial production, final	m/m y/y	Dec			-1.0% 2.7%
	NOK	Consumer confidence	Net. bal. %	1st quarter		4.10/	13.7
8:00 8:00	GBP DKK	Unemployment rate (3M) GDP indicator		Dec 4th quarter	0.5%	4.1%	4.1% 2.0%
8:00	NOK	Trade balance	q/q NOK bn	Jan	0.5%		106
8:00	GBP	Average weekly earnings ex bonuses (3M)		Dec		3.6%	3.8%
8:30	DKK	Wages growth (private employment)	у/у	3rd quarter		3.076	3.2%
9:00	ESP	HICP, final	y/y m/m y/y	Jan		-0.9% 6.1%	-0.9% 6.1%
11:00	EUR	Trade balance	EUR bn	Dec		-4.4	-0.5760.17
11:00	EUR	GDP, preliminary	q/qly/y	4th quarter	0.5%	0.3% 4.6%	0.3% 4.6%
11:00	EUR	Employment, preliminary	q/qly/y q/qly/y	4th quarter	0.578	0.570 4.670	0.9% 2.1%
11:00	DEM	ZEW current situation	۹/۹۱۶/۶ Index	Feb		-4.0	-10.2
11:00	DEM	ZEW expectations	Index	Feb		55.0	51.7
14:30	USD	Empire Manufacturing PMI	Index	Feb		10.0	-0.7
14:30	USD	PPI				0.5% 8.9%	0.2% 9.7%
14:30	USD	PPI core	m/m y/y	Jan Jan		0.5% 8.5%	
22:00	USD		m/m y/y	Jan		0.4% 7.6%	0.5% 8.3%
		TICS international capital flow, Net inflow	USD bn	Dec	Danaka Bank	C	223.9
		ruary 16, 2022		Period	Danske Bank	Consensus	Previous
2:30	CNY	CPI	у/у	Jan		1.0%	1.5%
2:30	CNY	PPI	у/у	Jan		9.5%	10.3%
8:00	NOK	GDP (mainland)	q/q	4th quarter	1.0%		2.6%
8:00	NOK	GDP (mainland)	m/m	Dec	-1.0%		0.7%
8:00	GBP	CPI	m/m y/y	Jan		-0.2% 5.5%	0.5% 5.4%
8:00	GBP	CPI core	у/у	Jan		4.3%	4.2%
8:00	NOK	GDP (total)	q/q	4th quarter			3.8%
11:00	EUR	Industrial production	m/m y/y	Dec		0.1% -1.0%	2.3% -1.59
14:30	USD	Retail sales control group	m/m	Jan		0.6%	-3.1%
14:30	USD	Import prices	m/m y/y	Jan		1.3%	-0.2% 10.4
14:30	CAD	CPI	m/m y/y	Jan			4.8%
15:15	USD	Capacity utilization	%	Jan		76.8%	76.5%
15:15	USD	Industrial production	m/m	Jan		0.4%	-0.1%
15:15	USD	Manufacturing production	m/m	Jan		0.3%	-0.3%
16:00	USD	NAHB Housing Market Index	Index	Feb		83.0	83.0
							-4756
16:30	USD	DOE U.S. crude oil inventories	К				4750
16:30	USD	DOE U.S. crude oil inventories Fed's George speaks	К				4730
			К				4730
18:30 20:00	USD USD	Fed's George speaks	К	Period	Danske Bank	Consensus	
18:30 20:00	USD USD	Fed's George speaks FOMC minutes ary 17, 2022	К %	Period	Danske Bank 14.0%	Consensus 14.0%	
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18:30 20:00 hursday , 0:05	USD USD , Febru a TRY	Fed's George speaks FOMC minutes ary 17, 2022 Central Bank of Turkey rate decision Exports	% y/y [%]	Jan		14.0%	Previous 14.0% 0.2
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18:30 20:00 mursday, 0:05 0:50 0:50 0:50 0:50 1:30 8:00 14:30 14:30 14:30 17:00 23:00 7:30 8:00 8:00 8:00	USD USD TRY JPY JPY AUD SEK EUR USD	Fed's George speaks FOMC minutes STY 17, 2022 Central Bank of Turkey rate decision Exports Import Trade balance, s.a. Employment change Prospera inflation expectations ECB Publishes Economic Bulletin Initial jobless claims Building permits Housing starts Philly Fed index Fed's Bullard speaks Fed's Mester speaks 18, 2022 CPI - national CPI - national ex. fresh food ILO unemployment Underlying inflation CPIF Retail sales ex fuels	% y/y [%] y/y [%] y/y [%] JPY bn 1000 1000 [m/m] 1000 [m/m] Index y/y y/y y/y m/m y/y m/m y/y	Jan Jan Jan Jan Jan Feb Period Jan	14.0% Danske Bank	14.0% 0.2 0.4 -398.3 0 1747 1700 20.0 Consensus 0.6% 0.3% 7.8% -0.7% 3.8%	Previous 14.0% 0.2 0.4 -435.3 64.8 223 1885.0 (9.8 1702.0 (1.4 23.2 Previous 0.8% 0.5% 8.1% 1.3% 4.19 -3.6% -3.0
18:30 20:00 nursday, 0:05 0:50 0:50 0:50 0:50 1:30 8:00 14:30 14:30 14:30 14:30 17:00 23:00 23:00 23:00 30 0:30 8:00 8:00	USD USD TRY JPY JPY AUD SEK EUR USD	Fed's George speaks FOMC minutes STY 17, 2022 Central Bank of Turkey rate decision Exports Import Trade balance, s.a. Employment change Prospera inflation expectations ECB Publishes Economic Bulletin Initial jobless claims Building permits Housing starts Philly Fed index Fed's Bullard speaks Fed's Mester speaks 18, 2022 CPI - national CPI - national ex. fresh food ILO unemployment Underlying inflation CPIF Retail sales ex fuels CPI	% y/y [%] y/y [%] y/y [%] JPY bn 1000 1000 [m/m] 1000 [m/m] Index y/y y/y y/y y/y y/y m/m y/y m/m y/y	Jan Jan Jan Jan Jan Feb Period Jan Jan 4th quarter Jan Jan Jan Jan Jan	14.0% Danske Bank -0.67% 3.56%	14.0% 0.2 0.4 -398.3 0 1747 1700 20.0 Consensus 0.6% 0.3% 7.8%	Previous 14.0% 0.2 0.4 -435.3 64.8 223 1885.0 (9.8 1702.0 (1.4 23.2 Previous 0.8% 0.5% 8.1% 1.3%(4.19 -3.6%(-3.0) 1.3%(3.9)
18:30 20:00 hursday, 0:05 0:50 0:50 0:50 1:30 8:00 14:30 14:30 14:30 14:30 17:00 23:00 23:00 23:00 7:30 8:00 8:00 8:00 8:00	USD USD TRY JPY JPY AUD SEK EUR USD	Fed's George speaks FOMC minutes STY 17, 2022 Central Bank of Turkey rate decision Exports Import Trade balance, s.a. Employment change Prospera inflation expectations ECB Publishes Economic Bulletin Initial jobless claims Building permits Housing starts Philly Fed index Fed's Bullard speaks Fed's Mester speaks 18, 2022 CPI - national CPI - national ex. fresh food ILLO unemployment Underlying inflation CPIF Retail sales ex fuels CPI Consumer confidence	% y/y [%] y/y [%] y/y [%] JPY bn 1000 1000 [m/m] 1000 [m/m] Index y/y y/y y/y y/y y/y y/y % m/m y/y m/m y/y M/m y/y Net. bal.	Jan Jan Jan Jan Jan Feb Period Jan Jan 4th quarter Jan Jan Jan Jan Feb	14.0% Danske Bank	14.0% 0.2 0.4 -398.3 0 1747 1700 20.0 Consensus 0.6% 0.3% 7.8% -0.7% 3.8%	Previous 14.0% 0.2 0.4 -435.3 64.8 223 1885.0 (9.8 1702.0 (1.4 23.2 Previous 0.8% 0.5% 8.1% 1.3%(4.19 -3.6%(-3.0) 1.3%(3.9% -2.1
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18:30 20:00 hursday, 0:05 0:50 0:50 0:50 1:30 8:00 10:00 14:30 14:30 14:30 14:30 17:00 23:00 riday, Fe 0:30 8:00 8:00 8:00 8:00 8:45 10:00 14:30	USD USD TRY JPY JPY AUD SEK EUR USD USD USD USD USD USD SER EUR USD	Fed's George speaks FOMC minutes ary 17, 2022 Central Bank of Turkey rate decision Exports Import Trade balance, s.a. Employment change Prospera inflation expectations ECB Publishes Economic Bulletin Initial jobless claims Building permits Housing starts Philly Fed index Fed's Bullard speaks Fed's Mester speaks 18, 2022 CPI - national CPI - national ex. fresh food ILO unemployment Underlying inflation CPIF Retail sales ex fuels CPI Consumer confidence HICP, final Current account Retail sales	% y/y [%] y/y [%] JPY bn 1000 1000 [m/m] 1000 [m/m] 1000 [m/m] Index y/y y/y % m/m y/y m/m y/y m/m y/y Net. bal. m/m y/y EUR bn m/m	Jan Jan Jan Jan Jan Feb Period Jan Jan Jan Ath quarter Jan Jan Jan Jan Jeb Jan Dec Dec	14.0% Danske Bank -0.67% 3.56%	14.0% 0.2 0.4 -398.3 0 1747 1700 20.0 Consensus 0.6% 0.3% 7.8% -0.7% 3.8% -0.7% 3.6% 0.1% 3.3%	Previous 14.0% 0.2 0.4 -435.3 64.8 223 1885.0 [9.8 1702.0 [1.4 23.2 Previous 0.8% 0.5% 8.1% 1.3%[4.1] -3.6%[-3.0] 1.3%[3.3] -2.1 0.1%[3.3] 23.6 0.7%
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Macroeconomic forecast

Denmark	Year		Private			Ex-	lm-	Infla-					Current
Denmark		GDP 1	cons.1	Public cons. ¹	Fixed inv.1	ports ¹	ports ¹	tion ¹	Wage growth ¹	Unem- ploym ³	Public budget ⁴	Public debt ⁴	acc.4
	2021	3.8	3.9	4.0	5.5	5.5	6.6	1.9	2.8	3.7	0.0	37.6	7.6
	2022	2.5 1.7	3.1 2.6	-1.2 -0.6	2.1 3.1	5.4 3.3	4.9 3.8	2.7 1.4	3.2 3.4	2.5 2.5	1.3 0.9	33.9 32.5	7.6 6.8
Sweden	2021	4.5 3.0	5.5 4.1	3.2 1.4	6.9 5.4	6.6 3.4	8.8 5.6	2.2 2.0	2.7 1.8	8.8 7.3	-0.8 0.2	37.0 33.0	4.9 3.9
	2023	2.2	2.4	1.2	2.2	4.0	3.4	1.3	2.1	6.5	0.7	30.0	4.1
Vorway	2021	4.0	4.2	3.0	1.0	4.1	2.0	3.5	3.2	3.2	-	-	-
	2022	3.8	6.5	1.3	3.1	6.0	7.5	2.6	3.4	2.3	-	-	-
	2023	2.0	2.0	1.3	2.0	4.0	4.0	1.8	3.6	2.2	-	-	-
Macro f	oreca	st. Euro	oland										
			Private	Public	Fixed	Ex-	lm-	Infla-	Wage	Unem-	Public	Public	Current
	Year	GDP 1	cons.1	cons.1	inv.1	ports ¹	ports ¹	tion ¹	growth ¹	ploym ³	budget ⁴	debt ⁴	acc.4
Euro area	2021	5.2	3.6	3.8	3.4	9.7	7.2	2.6	3.8	7.7	-6.9	99.8	3.1
	2022	4.0	6.5	1.3	2.0	6.6	7.0	3.8	2.4	7.3	-3.6	97.6	3.2
	2023	2.0	2.0	1.3	2.2	5.1	5.2	1.4	2.9	7.1	-2.1	96.7	3.4
Germany	2021	2.8 4.0	0.8 8.1	3.0 0.5	1.6 1.3	7.3 5.1	7.7 6.5	3.2 3.6	3.0 2.5	3.5 3.2	-4.9 -2.1	71.4 69.2	6.6 6.6
	2023	1.9	1.9	1.3	2.2	5.1	5.2	1.8	2.3	3.2 2.9	-2.1 -0.5	68.1	6.8
Finland	2021	3.5	3.5	2.5	2.0	4.0	3.5	2.2	2.4	7.7	-2.7	67.7	1.0
	2022	2.8	3.5	1.0	4.0	6.0	6.5	2.6	2.8	6.9	-2.3	67.0	0.8
	2023	1.6	1.5	0.5	3.0	3.0	3.0	1.8	2.6	6.6	-1.3	66.7	0.7
Macro f	oreca	st Glob	nal										
vido, o i		J G, J	Private	Public	Fixed	Ex-	lm-	Infla-	Wage	Unem-	Public	Public	Current
	Year	GDP 1	cons.1	cons.1	inv.1	ports ¹	ports ¹	tion ¹	growth ¹	ploym ³	budget ⁴	debt ⁴	acc.4
JSA	2021	5.7	7.9	0.5	7.7	4.6	14.0	4.7	4.0	5.4	-13.4	129.7	-3.5
	2022	3.5	2.9	0.8	3.6	1.9	3.3	6.4	5.0	4.0	-4.7	125.6	-3.5
	2023	2.2	2.1	1.0	3.4	1.6	1.9	2.8	4.6	3.8	-3.1	124.0	-3.3
China	2021	8.0	10.2	-	5.2	-	-	0.7	5.0	-	-5.6	68.9	3.0
	2023	5.0 5.0	6.0 6.0	-	3.0 4.5	-	-	2.0 2.2	5.5 5.5	-	-7.0 -6.8	72.0 74.5	1.0 0.7
JK	2021	7.5	3.8	15.8	5.3	-3.0	1.0	2.6	4.9	4.6	-5.3	96.9	-3.4
	2022	5.1	6.1	3.3	6.5	3.3	4.8	5.2	3.2	4.0	-0.6	96.7	-5.3
	2023	2.4	2.5	0.8	4.8	3.4	3.7	2.9	3.9	3.7	0.5	96.7	-4.7
	2021	1.8	1.4	2.7	-1.1	10.9	5.9	-0.2	-	2.8	-	-	-
Japan													

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

Financial forecast

Bond	and mone	y markets								
		Key interest rate	3m interest rate	2-yr swap yield*	10-yr swap yield*	Currency vs EUR	Currency vs USD	Currency vs DKK	Currency vs NOK	Currency vs SEK
USD	11-Feb	0.25	0.38	1.81	2.09	114.0	-	652.9	884.9	929.7
	+3m	0.75	0.84	1.80	2.15	112.0	-	664.1	910.7	910.7
	+6m	1.00	1.11	2.10	2.35	111.0	-	670.7	936.9	927.9
	+12m	1.50	2.16	2.25	2.50	108.0	-	689.8	963.0	972.2
EUR	11-Feb	-0.50	-0.52	0.21	0.84	-	114.0	744.1	1008.4	1059.5
	+3m	-0.50	-0.53	0.25	0.75	-	112.0	743.8	1020.0	1020.0
	+6m	-0.50	-0.53	0.45	0.85	-	111.0	744.5	1040.0	1030.0
	+12m	-0.25	-0.11	0.75	1.10	-	108.0	745.0	1040.0	1050.0
JPY	11-Feb	-0.10	-0.02	0.08	0.29	120.5	116.0	6.17	8.37	8.79
	+3m	-0.10	-	-	-	125.4	112.0	5.93	8.13	8.13
	+6m	-0.10	-	-	-	123.2	111.0	6.04	8.44	8.36
	+12m	-0.10	-	-	-	117.7	109.0	6.33	8.83	8.92
GBP*	11-Feb	0.50	0.78	1.81	1.48	84.0	135.7	886.0	1200.7	1261.6
	+3m	1.00		1.30	1.35	84.0	133.3	885.4	1214.3	1214.3
	+6m	1.25		1.30	1.40	84.0	132.1	886.3	1238.1	1226.2
	+12m	1.50		1.55	1.65	84.0	128.6	886.9	1238.1	1250.0
CHF*	11-Feb	-0.75	-0.75	-0.14	0.53	105.7	92.7	704.3	954.5	1002.8
	+3m	-0.75	-	-	-	102.0	91.1	729.2	1000.0	1000.0
	+6m	-0.75	-	-	-	101.0	91.0	737.1	1029.7	1019.8
	+12m	-0.75	-	-	-	100.0	92.6	745.0	1040.0	1050.0
DKK	11-Feb	-0.60	-0.26	0.47	1.07	744.06	652.92	-	135.53	142.40
	+3m	-0.60	-0.28	0.50	0.95	743.75	664.06	-	137.14	137.14
	+6m	-0.60	-0.28	0.70	1.05	744.50	670.72	-	139.69	138.35
	+12m	-0.35	0.14	1.00	1.30	745.00	689.81	-	139.60	140.94
SEK	11-Feb	0.00	-0.05	0.60	1.39	1059.5	929.7	70.2	95.2	100.0
	+3m	0.00	-0.03	0.50	1.45	1020.0	910.7	72.9	100.0	-
	+6m	0.00	-0.03	0.50	1.55	1030.0	927.9	72.3	101.0	-
	+12m	0.00	-0.03	0.60	1.65	1050.0	972.2	71.0	99.0	-
NOK	11-Feb	0.50	1.11	2.07	2.37	1008.4	884.9	73.8	100.0	105.1
	+3m	0.75	1.28	2.15	2.40	1020.0	910.7	72.9	-	100.0
	+6m	1.00	1.51	2.25	2.50	1040.0	936.9	71.6	-	99.0
	+12m	1.50	1.88	2.25	2.60	1040.0	963.0	71.6	-	101.0

Commodities											
			20	22			20	23		Ave	rage
	11-Feb	Q1	02	Q3	Ω4	Q1	02	Ω3	Ω4	2022	2023
ICE Brent	92	87	77	75	75	80	80	80	80	79	80

Source Danske Bank



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Report completed: 11 February 2022, 14:45 CET

Report first disseminated: 11 February 2022, 14:55 CET