17 February 2023

Weekly Focus

Markets price in high rates for longer

A slew of US macro data this week confirmed that the US economy stands strong, and as a response, market are pricing in high rates for longer. US curve inversion steepened, and in line with our call for a stronger USD, EUR/USD slid to below 1.07 level. The US January CPI details continued to illustrate persistent underlying price pressures. Headline CPI grew 0.5% m/m and core CPI 0.4%. Core Services ex. shelter inflation remained steady at 0.6% m/m, but excluding healthcare and shelter, a key measure of core services inflation picked up to 0.65% m/m (from 0.35%). Also, US January retail sales topped expectations with core sales (excl. motor vehicles & gas stations) rising by 2.6% m/m. The strong momentum appears to have continued in February as well, as NAHB housing market index and NY Fed's Empire Manufacturing index also surprised to the upside.

While the recovering macro indicators point towards lower recession risks in the near-term, they also raise the risk of underlying price pressures being protracted. In our *Global Inflation Watch - High services inflation remains a worry for central banks*, 15 February, we highlight how core price pressures remain sticky on both sides of the Atlantic. For now, we stick to our forecast of two more 25bp Fed hikes, and first rate cuts only in early 2024, but we also highlight that both market and consumer survey based inflation expectations have ticked slightly up recently, supporting the case for keeping nominal rates higher for longer. We expect the ECB to hike rates by 50bp in March and by 25bp in May.

Over the weekend, senior policy makers will gather for the Munich Security Conference. On the sidelines, a meeting between US Secretary of State Anthony Blinken and China's top foreign policy official Wang Yi is possible. Also, one week from now marks exactly one year since Russia started its invasion of Ukraine, and the war will undoubtedly be on the meeting's agenda. Back in 2007, it was this same conference where Russian President Putin held his infamous speech where he criticised NATO's eastern expansion. In our Research Russia-Ukraine: *One year since Russia's invasion – Europe faces three changes as it settles into new reality*, 17 February, we explain how the war has changed the European security order, our energy model and decision makers' priorities.

Next week's focus will be on February flash PMI releases. In the euro area, we are interested to see whether the data brings more evidence of rebounding activity amid easing inflation pressures. In the US we expect PMIs to edge higher, although signals from NY Fed's Empire and Philly Fed Manufacturing indices have been mixed. A clear upside surprise could push markets to price in further tightening in financial conditions. We will also get the FOMC minutes on Wednesday, but given that the market narrative has changed a lot since the February meeting due to the strong data releases, the minutes are likely somewhat outdated. In the euro area, the final January HICP figures could show an upside revision on Thursday, given the impact from the delayed German figures.

It will be a rather quiet central bank week but we do have RBNZ meeting on Wednesday where a 50bp hike is the clear base case, while the Central Bank of Turkey, after the devastating earthquakes, is again expected to resort to a 100bp rate cut.

Key global views

- Stagnation and periodic contraction in the US and in Europe during 2023.
- US and euro area headline inflation set to decline further but core inflation likely to stay elevated.
- More rate hikes in store.

Selected reading from Danske Bank

- · Tuesday: US and euro area PMIs
- Wednesday: FOMC minutes, RBNZ meeting
- Thursday: Final euro area HICP
- Friday: US Michigan University survey

Selected reading from Danske Bank

- Research Russia-Ukraine: One year since Russia's invasion – Europe faces three changes as it settles into new reality, 17
 February
- Global Inflation Watch High services inflation remains a worry for the central banks, 15 February

Editor

Minna Kuusisto Chief Analyst minna.kuusisto@danskebank.com



Scandi market movers

In **Denmark**, February's consumer confidence figures are due on Monday. We expect consumer confidence to continue the trend of recent months and pick up further to -23. Inflation is falling and energy prices in particular have greatly calmed after a tumultuous 2022, which may mean Danish consumers have a more upbeat view on both recent and coming months. Meanwhile, the Danish labour market continues to perform, and there is much to suggest that private consumption has got off to a fine start this year. That being said, we still expect consumer confidence to remain low in a historical context. We continue to face a difficult economic reality in 2023 with recession as the overarching theme, though the latest indicators suggest the downturn will not be as pronounced as previously feared.

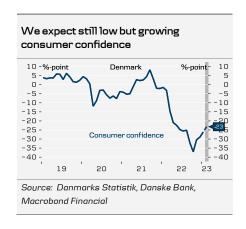
Tuesday is scheduled to bring wage-earner employment figures for December. Employment continued to grow in the second half of 2022, even if the rate of growth slowed a little. The number of jobless grew by 2,700 in December, which is a moderate increase. Statistics Denmark this week published its preliminary employment indicator for the national accounts, which pointed to an increase in employment of 0.3% in Q4 22, which suggests wage-earner employment was largely unchanged in December compared to November.

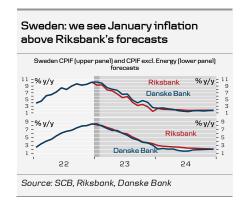
Retail sales figures are due on Friday. We expect retail sales to rise in January compared to December after correcting for the usually extraordinarily busy Christmas month. Christmas sales were deeply disappointing this year, but payment card transactions indicate that January, in contrast, saw decent activity in the shops.

Both January inflation (08.00 CET) and Riksbank Minutes (09.30 CET) are out Monday morning. We expect both headline are core CPIF to print higher than Riksbank's forecasts respectively: CPIF at 10.2 % yoy vs 9.3 % yoy and CPIF excl. Energy at 8.4 % yoy vs 8.2 % yoy. Markets call is closer to Riksbank's view than our own.

Looking at core inflation, CPIF excl. Energy, a slew of January price hikes were announced in late autumn: bank fees, electricity grid fees, district heating prices, garbage/water charges, dental care and pre-school child care fees. On top of that, there are several indications that up to 80 % of tenant-owner flats associations (bostadsrättsföreningar) need to raise its monthly rents (charges) by at least 10 %. All in all, these price hikes are likely to add about 1 p.p. to January monthly core inflation. Headline CPIF is likely to have been dragged down by plunging electricity prices, though.

Riksbank Minutes will be scrutinized about how the four 'old' Board members came to change their mind about quantitative tightening. During the autumn meetings these members were content with reducing the bond portfolio with just letting bonds mature just to shift their stance to active QT with the two new Board members at the February meeting.







In Norway, the week's main event is the meeting of <u>trade union confederation</u> LO
Norway. It does not normally formulate specific demands at this point, but this year it
will be interesting to see whether the country's largest union grouping might show a
willingness to accept negative real wage growth in the upcoming pay talks. This would
lower the risk of price-wage spirals and reduce the upside risk to both inflation and
interest rates.





Scandi update

Denmark - Strong GDP growth in Q4 22, but figure cannot stand alone

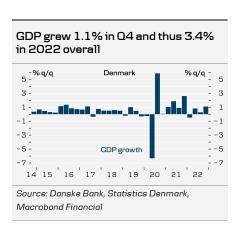
Statistics Denmark's GDP indicator, which is the first and a preliminary calculation of GDP growth in Q4 22, showed the Danish economy growing strongly at 1.1% q/q. The expansion was due, in particular, to a huge jump in industrial production, which accounts for around 0.8 percentage points of the uptick. Nevertheless, this was still solid quarterly growth even after deducting the industrial production element. Given the extensive signs of weakness in consumption, we were somewhat surprised by the figure. Industrial production growth was largely driven by the pharmaceutical industry, where production rose 46.2% in December. This increase may prove to be temporary or driven by production that physically takes place abroad. That is why we have to be careful about using GDP to interpret how the economy is performing. For example, if growth is due to a patent changing ownership within a Danish-owned company, that would mean higher GDP but lower income from abroad, so the national income would remain the same.

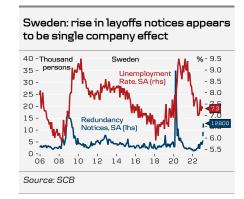
Incorporating this growth estimate for Q4 means GDP for 2022 as a whole rose 3.4%. The year was marked by the post-pandemic reopening, which has been reflected in growth far above the norm and also somewhat above what the economy can sustain over the long term. Hence, the outlook is for a slowdown here in 2023.

Figures from property website 'boligsiden' show 2,769 houses and 962 apartments were sold in January. Seasonally adjusted, that means 2.5% more houses and 3.7% fewer apartments were sold in January compared to December. However, if we compare to January last year, the number of houses sold is 31% lower and for apartments the figure is 42% lower. Hence, housing market activity is markedly down here at the start of 2023 relative to last year. In our view, this is due to the increase in interest rates making mortgage loans considerably more expensive to finance, which has put a natural damper on demand. In addition, the huge number of sales in 2020, 2021 and the start of 2022 means that many have recently bought a home and so are not considering a new purchase. We therefore continue to expect that sales activity in the housing market will be low for most of 2023.

Sweden - Layoffs risk probably overstated

The sharp rise in layoffs in the first two weeks of February (12800 people) caused some nervousness about whether this was the canary in the coalmine for the labour market. As it turns out this was not the prelude of a broad-based increase in layoffs as feared but rather a single company (Humana, a personal care company) potentially shedding 11 000 persons of its staff as there are uncertainties whether it will get the permission needed.







Norway - Strong growth towards the end of last year

Mainland GDP climbed 0.8% q/q in Q4. While growth in Q3 was revised down from 0.8% to 0.6%, the figures confirm that growth held up surprisingly well towards the end of last year and that activity levels are higher than previously assumed. These figures are also much better than the 0.0% growth that Norges Bank projected in its December monetary policy report, lending support to expectations that the policy rate will go up again in March, and increasing the chances of further increases after that. However, we still expect growth to begin to slow in the course of this year as consumer spending is hit by households being less able/willing to draw on their savings to compensate for reduced purchasing power, construction firms run down their order books, and a combination of cost increases and weaker demand force businesses to cut costs, partly through downsizing which causes unemployment to rise.





Calendar – 20-25 February 2023

8:00		y 20, 2023		Period	Danske Bank	Consensus	Previous
	SEK	Underlying inflation CPIF	m/m y/y	Jan	10.2%	-1.4% 9.4%	1.9% 10.2
8:00	SEK	CPI	m/m y/y	Jan		-1.1% 11.8%	2.1% 12.3
8:00	DKK	Consumer confidence	Net. bal.	Feb	-23		-26.1
16:00	EUR	Consumer confidence, preliminary	Net bal.	Feb		-19.0	-20.9
esday,	Februa	y 21, 2023		Period	Danske Bank	Consensus	Previous
1:30	JPY	Nikkei Manufacturing PMI, preliminary	Index	Feb			48.9
1:30	JPY	Markit PMI services, preliminary	Index	Feb			52.3
8:00	SEK	Prospera inflation expectations					
8:00	DKK	Employment	1000	Dec	2974		2974
8:00	SEK	Capacity utilization, industry	%	4th quarter			90.3%
9:15	FRF	PMI manufacturing, preliminary	Index	Feb		51.0	50.5
9:15	FRF	PMI services, preliminary	Index	Feb		50.1	49.4
9:30	DEM	PMI manufacturing, preliminary	Index	Feb		48.0	47.3
9:30	DEM	PMI services, preliminary	Index	Feb		51.0	50.7
10:00	EUR	PMI manufacturing, preliminary	Index	Feb		49.4	48.8
10:00	EUR	PMI composite, preliminary	Index	Feb		50.8	50.3
10:00	EUR	PMI services, preliminary	Index	Feb		51.2	50.8
10:30	GBP	PMI manufacturing, preliminary	Index	Feb		47.5	47.0
10:30	GBP	PMI services, preliminary	Index	Feb		49.2	48.7
1:00	DEM	ZEW current situation	Index	Feb		-52.0	-58.6
1:00	DEM	ZEW expectations	Index	Feb		19.5	16.9
14:30	CAD	CPI	m/mly/y	Jan		10.0	6.3%
4:30	CAD	Retail sales	m/m	Dec			-0.1%
.5:45	USD		Index			47.0	-0.1% 46.9
15:45		Markit PMI carries preliminary		Feb		47.0 46.9	
	USD	Markit PMI service, preliminary	Index	Feb			46.8
6:00	USD	Existing home sales	m (m/m)	Jan		4110000	4020000 -0
8:30	USD	Fed's George speaks					
20:00	USD	Fed's George speaks		5	Danske Bank	-	5 .
		ruary 22, 2023		Period		Consensus	Previous
2:00	NZD	Reserve Bank of New Zealand (cash rate decision)	%		4.75%	4.8%	4.3%
B:00	DEM	HICP, final	m/m y/y	Jan		0.5% 9.2%	0.5% 9.2
B:45	FRF	Business confidence	Index	Feb		102.0	102.0
0:00	DEM	IFO - business climate	Index	Feb		91.0	90.2
0:00	DEM	IFO - current assessment	Index	Feb		94.5	94.1
0:00	DEM	IFO - expectations	Index	Feb		88.1	86.4
10:00	ITL	HICP, final	m/m y/y	Jan		10.9%	10.9%
17:00	USD	Fed's George speaks					
20:00	USD	FOMC minutes					
ursdav	. Februa	ary 23, 2023		Period	Danske Bank	Consensus	Previous
8:00	NOK	Credit indicator (C2)	у/у	Jan			5.5%
11:00	EUR	HICP inflation, final	m/m y/y	Jan	8.6%	-0.2% 8.6%	-0.4% 8.5
11:00	EUR	HICP - core inflation, final		Jan	5.3%	5.2%	5.2%
12:00	TRY	Central Bank of Turkey rate decision	y/y %	Jan	8.0%	8.0%	9.0%
14:30	USD	Initial jobless claims	1000		0.076	0.070	194000
14:30				4-1			
	USD	PCE core	q/q AR	4th quarter		0.000	0.039
14:30	USD	GDP,release	q/q AR	4th quarter		0.029	0.029
16:50		Fed's Bostic speaks					
	USD	DOE U.S. crude oil inventories	К				1628300
18:00			К				162830
8:00	USD	DOE U.S. crude oil inventories	К				162830
.8:00 20:00	USD USD	DOE U.S. crude oil inventories Fed's George speaks	К				162830
18:00 20:00 21:30	USD USD USD USD	DOE U.S. crude oil inventories Fed's George speaks Fed's Daly speaks	К	Period	Danske Bank	Consensus	
18:00 20:00 21:30	USD USD USD USD	DOE U.S. crude oil inventories Fed's George speaks Fed's Daly speaks Fed's George speaks	К	Period	Danske Bank	Consensus	
18:00 20:00 21:30	USD USD USD USD	DOE U.S. crude oil inventories Fed's George speaks Fed's Daly speaks Fed's George speaks 24,2023	К	Period	Danske Bank	Consensus	
.8:00 20:00 21:30	USD USD USD USD Bruary	DOE U.S. crude oil inventories Fed's George speaks Fed's Daly speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating	К	Period	Danske Bank	Consensus	
.8:00 20:00 21:30 day, Fe - -	USD USD USD USD EUR EUR	DOE U.S. crude oil inventories Fed's George speaks Fed's Daly speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating		Period Jan	Danske Bank	Consensus 4.3%	
.8:00 20:00 21:30 day, Fe - - -	USD USD USD USD bruary EUR EUR	DOE U.S. crude oil inventories Fed's George speaks Fed's Daly speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating	у/у		Danske Bank		Previou
.8:00 20:00 21:30 day, Fe - - - 0:30	USD USD USD USD EUR EUR EUR JPY	DOE U.S. crude oil inventories Fed's George speaks Fed's Daly speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national		Jan	Danske Bank	4.3%	Previou 4.0% 4.0%
8:00 :0:00 21:30 day, Fe - - - 0:30 0:30	USD USD USD USD EUR EUR EUR EUR A BY A BY A BY A BY	DOE U.S. crude oil inventories Fed's George speaks Fed's Daly speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national ex. fresh food	y/y y/y Index	Jan Jan	Danske Bank	4.3% 4.2%	Previous 4.0% 4.0% -45.0
.8:00 20:00 day, Fe - - - 0:30 0:30 1:01	USD USD USD USD USD USD EUR EUR EUR EUR JPY JPY GBP DKK	DOE U.S. crude oil inventories Fed's George speaks Fed's Daly speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national ex. fresh food GfK consumer confidence Retail sales	y/y y/y Index m/mly/y	Jan Jan Feb Jan	Denske Bank	4.3% 4.2% -43.0	Previou 4.0% 4.0% -45.0 -2.2% -7.8
8:00 20:00 1:30 day, Fe - - - 0:30 0:30 1:01 8:00	USD USD USD USD EUR EUR EUR JPY JPY GBP DKK DEM	DOE U.S. crude oil inventories Fed's George speaks Fed's George speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national CPI - national ex. fresh food GfK consumer confidence Retail sales GfK consumer confidence	y/y y/y Index m/mly/y Net.Bal.	Jan Jan Feb Jan Mar	Danske Bank	4.3% 4.2% -43.0 -30.9	4.0% 4.0% 4.5.0 -2.2% -7.8
8:00 20:00 21:30 day, Fe - - - 0:30 0:30 0:30 1:01 8:00 8:00	USD USD USD USD EUR EUR EUR EUR JPY JPY GBP DKK DEM DEM	DOE U.S. crude oil inventories Fed's George speaks Fed's George speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national CPI - national ex. fresh food GfK consumer confidence Retail sales GfK consumer confidence GDP, final	y/y y/y Index m/m y/y Net. Bal. q/q y/y	Jan Jan Feb Jan Mar 4th quarter	Denske Benk	4.3% 4.2% -43.0 -30.9 -0.2% 1.1%	4.0% 4.0% 45.0 -2.2% -7.8 -33.9 -0.2% 1.1
.8:00 20:00 21:30 day, Fe - - 0:30 0:30 0:30 1:01 8:00 8:00 8:00	USD USD USD USD USD EUR EUR EUR EUR DPY JPY GBP DKK DEM DEM DEM	DOE U.S. crude oil inventories Fed's George speaks Fed's Claly speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national ex. fresh food GfK consumer confidence Retail sales GfK consumer confidence GDP, final Private consumption	y/y y/y Index m/m y/y Net. Bal. q/qly/y q/q	Jan Jan Feb Jan Mar 4th quarter 4th quarter	Danske Bank	4.3% 4.2% -43.0 -30.9 -0.2% 1.1% -0.6%	4.0% 4.0% 4.50 -2.2% -7.8 -33.9 -0.2% 1.1
.8:00 20:00 21:30 day, Fe - - - 0:30 0:30 0:30 1:01 8:00 8:00 8:00 8:00	USD USD USD USD USD EUR EUR EUR EUR DPY GBP DKK DEM DEM DEM DEM	DOE U.S. crude oil inventories Fed's George speaks Fed's Claly speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national CPI - national ex. fresh food GfK consumer confidence Retail sales GfK consumer confidence GDP, final Private consumption Government consumption	y/y y/y Index m/mly/y Net. Bal. q/qly/y q/q q/q	Jan Jan Feb Jan Mar 4th quarter 4th quarter 4th quarter	Danske Bank	4.3% 4.2% -43.0 -30.9 -0.2% 1.1% -0.6% -1.0%	4.0% 4.0% 45.0 -2.2% -7.8 -33.9 -0.2% 1.1 1.0% 0.0%
.8:00 20:00 21:30 day, Fe - - - 0:30 0:30 0:30 1:01 8:00 8:00 8:00 8:00 8:00	USD USD USD USD USD USD EUR EUR EUR JPY JPY GBP DKK DEM DEM DEM DEM DEM	DOE U.S. crude oil inventories Fed's George speaks Fed's Caply speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national CPI - national ex. fresh food GfK consumer confidence Retail sales GfK consumer confidence GDP, final Private consumption Government consumption Gross fixed investments	y/y y/y Index m/mly/y Net. Bal. q/qly/y q/q q/q q/q	Jan Jan Feb Jan Mar 4th quarter 4th quarter 4th quarter	Danske Bank	4.3% 4.2% -43.0 -30.9 -0.2%[1.1% -0.6% -1.0% -0.3%	4.0% 4.0% 45.0 -2.2%-7.8 -33.9 -0.2% 1.1 1.0% 0.0%
8:00 20:00 21:30 day, Fe - - - 0:30 0:30 0:30 1:01 8:00 8:00 8:00 8:00 8:00 8:00	USD USD USD USD USD EUR EUR EUR EUR DEW DEM DEM DEM DEM DEM DEM FRF	DOE U.S. crude oil inventories Fed's George speaks Fed's Caply speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national CPI - national ex. fresh food GfK consumer confidence Retail sales GfK consumer confidence GgP, final Private consumption Government consumption Gross fixed investments Consumer confidence	y/y y/y Index m/mly/y Net. Bal. q/qly/y q/q q/q q/q Index	Jan Jan Feb Jan Mar 4th quarter 4th quarter 4th quarter 4th quarter Feb	Denske Benk	4.3% 4.2% -43.0 -30.9 -0.2% 1.1% -0.6% -1.0% -0.3% 80.0	4.0% -45.0 -2.2% -7.8 -33.9 -0.2% 1.1 1.0% 0.0% 0.2% 80.0
8:00 20:00 21:30 day, Fe - - - - - - - - - - - - - - - - - - -	USD USD USD USD USD EUR EUR EUR EUR EUR EUR DEM DEM DEM DEM DEM DEM FRF SEK	DOE U.S. crude oil inventories Fed's George speaks Fed's Cally speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national CPI - national ex. fresh food GfK consumer confidence Retail sales GfK consumer confidence GDP, final Private consumption Government consumption Gross fixed investments Consumer confidence Consumer confidence	y/y y/y Index m/mly/y Net: Bal. q/qly/y q/q q/q q/q Index Index	Jan Jan Feb Jan Mar 4th quarter 4th quarter 4th quarter 4th quarter Feb Feb	Denske Bank	4.3% 4.2% -43.0 -30.9 -0.2%[1.1% -0.6% -1.0% -0.3%	4.0% 4.0% 4.50 -2.2% -7.8 -33.9 -0.2% 1.1 1.0% 0.0% 0.0% 80.0 56.3
8:00 20:00 21:30 day, Fe - - 0:30 0:30 0:30 1:01 8:00 8:00 8:00 8:00 8:00 8:00 8:0	USD USD USD USD USD EUR EUR EUR DPY JPY GBP DKK DEM DEM DEM DEM DEM FRF SEK SEK	DOE U.S. crude oil inventories Fed's George speaks Fed's Claly speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national ex. fresh food GK consumer confidence Retail sales GfK consumer confidence GDP, final Private consumption Government consumption Gross fixed investments Consumer confidence Consumer confidence Consumer confidence Consumer confidence	y/y y/y Index m/mly/y Net. Bal. q/qly/y q/q q/q lndex Index Index	Jan Jan Feb Jan Mar 4th quarter 4th quarter 4th quarter Feb Feb Feb	Danske Bank	4.3% 4.2% -43.0 -30.9 -0.2% 1.1% -0.6% -1.0% -0.3% 80.0	4.0% 4.0% 4.5.0 -2.2% -7.6 -33.9 -0.2% 1.1 0.0% 0.2% 80.0 56.3 82.3
18:00 20:00 21:30 day, Fe - - - 0:30 0:30 0:30 1:01 8:00 8:00 8:00 8:00 8:00 8:00 8:0	USD USD USD USD USD USD EUR EUR EUR JPY JPY GBP DKK DEM DEM DEM DEM DEM FRF SEK SEK SEK	DOE U.S. crude oil inventories Fed's George speaks Fed's Claly speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national CPI - national ex. fresh food GfK consumer confidence Retail sales GfK consumer confidence GDP, final Private consumption Government consumption Gross fixed investments Consumer confidence Consumer confidence Consumer confidence Economic Tendency Survey Manufacturing confidence	y/y y/y Index m/m y/y Net. Bal. q/q y/y q/q q/q lndex Index Index Index	Jan Jan Feb Jan Mar 4th quarter 4th quarter 4th quarter Feb Feb Feb	Denske Bank	4.3% 4.2% -43.0 -30.9 -0.2% 1.1% -0.6% -1.0% -0.3% 80.0 56.5	4.0% 4.0% 4.0% -45.0 -2.2% -7.8 -33.9 -0.2% 1.1 0.0% 0.2% 80.0 56.3 82.3 99.5
18:00 20:00 21:30 day, Fe - - - 0:30 0:30 0:30 1:01 8:00 8:00 8:00 8:00 8:00 8:00 8:0	USD USD USD USD USD USD EUR EUR EUR JPY JPY GBP DKK DEM DEM DEM DEM FRF SEK SEK USD	DOE U.S. crude oil inventories Fed's George speaks Fed's Caply speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national CPI - national ex. fresh food GfK consumer confidence Retail sales GfK consumer confidence GDP, final Private consumption Government consumption Gross fixed investments Consumer confidence Consumer confidence Economic Tendency Survey Manufacturing confidence Personal spending	y/y y/y Index m/mly/y Net. Bal. q/qly/y q/q q/q lndex Index Index	Jan Jan Feb Jan Mar 4th quarter 4th quarter 4th quarter Feb Feb Feb	Danske Bank	4.3% 4.2% -43.0 -30.9 -0.2% 1.1% -0.6% -1.0% -0.3% 80.0 56.5	4.0% 4.0% 4.50 -2.2% -7.1 -33.9 -0.2% 1.1 1.0% 0.0% 8.0.0 56.3 82.3 99.5 -0.2%
0:30 0:30 0:30 1:01 8:00 8:00 8:00 8:00 8:00 8:45 9:00 9:00 9:00 14:30	USD USD USD USD USD USD EUR EUR EUR JPY JPY GBP DKK DEM DEM DEM DEM DEM FRF SEK SEK SEK	DOE U.S. crude oil inventories Fed's George speaks Fed's Claly speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national CPI - national ex. fresh food GfK consumer confidence Retail sales GfK consumer confidence GDP, final Private consumption Government consumption Gross fixed investments Consumer confidence Consumer confidence Consumer confidence Economic Tendency Survey Manufacturing confidence	y/y y/y Index m/m y/y Net. Bal. q/q y/y q/q q/q lndex Index Index Index	Jan Jan Feb Jan Mar 4th quarter 4th quarter 4th quarter Feb Feb Feb	Denske Benk	4.3% 4.2% -43.0 -30.9 -0.2% 1.1% -0.6% -1.0% -0.3% 80.0 56.5	4.0% 4.0% 4.0% -45.0 -2.2% -7.1 -33.9 -0.2% 1.1 0.0% 0.2% 8.0.0 56.3 82.3 99.5 -0.2%
18:00 20:00 21:30 day, Fe - - - 0:30 0:30 0:30 1:01 8:00 8:00 8:00 8:00 8:00 8:45 9:00 9:00 9:00 14:30	USD USD USD USD USD USD EUR EUR EUR JPY JPY GBP DKK DEM DEM DEM DEM FRF SEK SEK USD	DOE U.S. crude oil inventories Fed's George speaks Fed's Caply speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national CPI - national ex. fresh food GfK consumer confidence Retail sales GfK consumer confidence GDP, final Private consumption Government consumption Gross fixed investments Consumer confidence Consumer confidence Economic Tendency Survey Manufacturing confidence Personal spending	y/y y/y Index m/m y/y Net. Bal. q/q y/y q/q q/q Index Index Index Index m/m	Jan Jan Feb Jan Mar 4th quarter 4th quarter 4th quarter Feb Feb Feb Jan	Denske Bank	4.3% 4.2% -43.0 -30.9 -0.2% 1.1% -0.6% -1.0% -0.3% 80.0 56.5	4.0% 4.0% 4.50 -2.2% -7.8 -3.39 -0.2% 1.1 1.0% 0.2% 80.0 56.3 82.3 99.5 -0.2% 0.1% 5.0
18:00 20:00 21:30 day, Fe - - - 0:30 0:30 0:30 1:01 8:00 8:00 8:00 8:00 8:00 8:00 8:0	USD USD USD USD USD EUR EUR EUR JPY JPY GBP DKK DEM DEM DEM DEM FRF SEK SEK USD USD	DOE U.S. crude oil inventories Fed's George speaks Fed's Caply speaks Fed's George speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national CPI - national ex. fresh food GfK consumer confidence Retail sales GfK consumer confidence GDP, final Private consumption Government consumption Gross fixed investments Consumer confidence Consumer confidence Consumer confidence Economic Tendency Survey Manufacturing confidence Personal spending PCE headline	y/y y/y Index m/mly/y Net. Bal. q/qly/y q/q q/q Index Index Index Index Index Index Index Index	Jan Jan Feb Jan Mar 4th quarter 4th quarter 4th quarter Feb Feb Feb Jan Jan	Danske Bank	4.3% 4.2% -43.0 -30.9 -0.2% 1.1% -0.6% -1.0% -0.3% 80.0 56.5	4.0% 4.0% 4.5.0 -2.2% -7.6 -33.9 -0.2% 1.1 0.0% 0.2% 80.0 56.3 82.3
18:00 20:00 21:30 day, Fe - - - 0:30 0:30 0:30 1:01 8:00 8:00 8:00 8:00 8:45 9:00 9:00 14:30	USD USD USD USD USD USD EUR EUR EUR JPY JPY GBP DKK DEM DEM DEM DEM FRF SEK SEK USD USD	DOE U.S. crude oil inventories Fed's George speaks Fed's Caply speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national CPI - national ex. fresh food GfK consumer confidence Retail sales GfK consumer confidence GoDP, final Private consumption Government consumption Gross fixed investments Consumer confidence Consumer confidence Economic Tendency Survey Manufacturing confidence Personal spending PCE headline PCE core	y/y y/y Index m/m y/y Net. Bal. q/q y/y q/q q/q lndex Index Index Index Index m/m m/m y/y	Jan Jan Feb Jan Mar 4th quarter 4th quarter 4th quarter Feb Feb Feb Feb Jan Jan	Danske Bank	4.3% 4.2% -43.0 -30.9 -0.2%[1.1% -0.6% -1.0% -0.3% 80.0 56.5 1.0% 0.4%[4.9% 0.4%[4.9%	4.0% 4.0% 4.5.0 -2.2%;7.8 -33.9 -0.2%[1.1 1.0% 0.0% 80.0 56.3 82.3 99.5 -0.2% 0.1%[5.0 0.3%]4.4
8:00 8:00 8:130 day, Fe - - 0:30 0:30 0:30 1:01 8:00 8:00 8:00 8:00 8:00 8:45 9:00 9:00 4:43 4:30 4:30 6:00	USD USD USD USD USD USD EUR EUR EUR JPY JPY GBP DKK DEM DEM DEM DEM FRF SEK SEK USD USD	DOE U.S. crude oil inventories Fed's George speaks Fed's George speaks Fed's George speaks 24, 2023 Fitch may publish Netherlands's debt rating S&P may publish Austria's debt rating Moody's may publish Austria's debt rating CPI - national CPI - national CPI - national ex. fresh food GfK consumer confidence Retail sales GfK consumer confidence GgD, final Private consumption Government consumption Gross fixed investments Consumer confidence Consumer confidence Economic Tendency Survey Manufacturing confidence Personal spending PCE headline PCE core New home sales	y/y y/y Index m/m y/y Net. Bal. q/q y/y q/q q/q Index	Jan Jan Feb Jan Mar 4th quarter 4th quarter 4th quarter Feb Feb Feb Jan Jan Jan	Danske Bank	4.3% 4.2% -43.0 -30.9 -0.2% 1.1% -0.6% -1.0% -0.3% -80.0 -56.5 -1.0% -0.4% 4.3% -0.4% 4.3% -620000	4.0% 4.0% 4.50 -2.2% -7.4 -33.9 -0.2% 1.1 1.0% 0.2% 80.0 56.3 82.3 99.5 -0.2% 0.1% 5.0 0.3% 4.4

Macroeconomic forecast

			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
Denmark	2022	2.9	-2.6	-1.1	4.4	7.4	3.2	7.7	3.5	2.6	1.2	29.7	11.8
	2023 2024	-1.0 1.0	-2.3 1.8	0.0 0.9	-3.3 -2.1	1.3 1.2	-0.7 0.4	4.9 2.0	4.1 4.2	3.1 3.4	1.0 0.8	28.1 27.0	9.5 9.5
Sweden	2022	2.6	2.6	-0.2	5.6	4.6	7.9	8.4	2.5	7.5	0.7	31.0	3.9
	2023 2024	-1.2 1.2	-1.3 2.0	1.1 1.2	-3.0 1.8	1.3 2.8	0.2 2.6	8.5 1.3	3.2 2.7	8.2 8.1	-0.9 -0.4	29.0 29.0	4.4 4.5
Norway	2022	3.8	6.8	0.1	4.4	5.9	9.3	5.8	3.9	1.8	-	-	-
	2023 2024	0.6 1.5	-0.5 0.9	1.3 1.5	0.5 4.0	3.5 2.0	2.5 2.0	4.8 2.1	4.3 3.8	2.2 2.4	-	-	-
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	2022	3.5	4.0	1.2	4.4	7.5	8.6	8.4	4.2	6.7	-3.9	93.7	1.5
	2023 2024	0.1 0.3	-0.3 0.9	0.8 1.0	1.7 0.0	3.5 3.6	5.2 4.6	5.6 2.5	4.9 3.6	6.9 7.0	-4.0 -3.5	92.5 91.6	1.9 2.4
Germany	2022	1.9 -0.4	4.6 -0.6	1.6 0.9	0.4 -0.7	3.2 3.3	6.7 4.4	8.7 6.6	4.1 5.4	3.0	-2.3	67.4 65.5	3.7 4.6
	2023	0.1	0.8	1.2	0.0	3.3 3.2	4.4	2.6	4.3	3.3 3.5	-2.7 -1.9	66.2	4.6
Finland	2022	1.8	2.3	2.5	4.5	1.5	7.0	7.1	2.6	6.8	-1.8	70.7	-3.3
	2023 2024	-0.7 0.5	-0.3 0.4	1.5 1.0	-1.0 0.5	-1.5 1.5	-2.0 1.0	4.8 2.2	4.0 3.5	7.3 7.2	-2.5 -2.0	71.0 71.7	-2.7 -2.1
N.4	,	. 61.1	,										
Macrof	oreca	st. Glot	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
USA	2022	2.1	2.8	-0.6	-0.3	7.2	8.1	8.0	5.2	3.6	-4.2	124.0	-3.9
	2023	0.3 0.9	0.3 0.8	1.5 1.3	-5.2 1.5	1.0 1.2	-5.7 1.7	3.8 1.6	4.0 2.1	4.0 5.6	-3.8 -3.9	121.0 120.5	-3.1 -2.8
China	2022	3	2.8	-	4.5	-	-	2.0	3.0	-	-8.9	76.9	1.6
	2023 2024	5.5 5.2	5.1 5.5	-	5.2 5.5	-	-	2.2 2.5	5.0 5.5	-	-7.2 -7.5	84.1 89.8	1.0 0.8
JK	2022	4.2	-	-	-	-	-	8.9	-	3.8	-	-	-
	2023	-0.7 0.8	-	-	-		-	6.2 2.6	-	4.4 5.0	-		-
Japan	2022	1.4	3.0	1.6	-0.8	4.7	8.0	2.2	-	2.6	-	-	-
	2023	0.7	0.9	0.6	1.3	2.5	3.2	2.4	-	2.8	-	-	

0.5 $Source: OECD \ and \ Danske \ Bank. \ 1] \ \% \ y/y. \ 2] \ \% \ contribution \ to \ GDP \ growth. \ 3] \ \% \ of \ labour \ force. \ 4] \ \% \ of \ GDP.$

0.6

1.5

0.8

2024

Financial forecast

Bond	and mone	y markets								
		Key interest	3m interest	2-yr swap	10-yr swap	Currency	Currency	Currency	Currency	Currency
		rate	rate	yield	yield	vs EUR	vs USD	vs DKK	vs NOK	vs SEK
USD	17-Feb	4.75	4.86	4.80	3.69	107.0	-	695.5	1018.4	1040.9
	+3m	5.25	5.40	5.10	3.85	104.0	-	715.6	1019.2	1057.7
	+6m	5.25	5.40	4.90	3.65	102.0	-	729.9	1019.6	1098.0
	+12m	5.25	5.11	4.70	3.45	102.0	-	730.4	1000.0	1098.0
EUR	17-Feb	2.50	2.62	3.38	2.90	-	107.0	744.5	1090.1	1114.2
	+3m	3.25	3.41	3.35	3.00	-	104.0	744.3	1060.0	1100.0
	+6m	3.25	3.41	3.20	2.85	-	102.0	744.5	1040.0	1120.0
	+12m	3.25	3.39	2.90	2.55	-	102.0	745.0	1020.0	1120.0
JPY	17-Feb	-0.10	-0.03	-	-	120.5	131.0	6.18	9.05	9.25
	+3m	-0.10	-	-	-	130.0	125.0	5.73	8.15	8.46
GBP* 17 + + + + + + + + + + + + + + + + + + +	+6m	-0.10	-	-	-	127.5	125.0	5.84	8.16	8.78
	+12m	-0.10	-	-	-	127.5	125.0	5.84	8.00	8.78
GBP*	17-Feb	4.00	-	4.10	3.43	88.4	121.1	842.4	1233.5	1260.7
	+3m	4.25	-	4.10	3.40	87.0	119.5	855.5	1218.4	1264.4
	+6m	4.25	-	4.10	3.40	85.0	120.0	875.9	1223.5	1317.6
	+12m	4.00	-	3.90	3.30	85.0	120.0	876.5	1200.0	1317.6
CHF*	17-Feb	1.00	-	1.54	1.80	98.8	92.3	753.5	1103.4	1127.7
	+3m	1.25	-	-	-	98.0	94.2	759.4	1081.6	1122.4
	+6m	1.25	-	-	-	97.0	95.1	767.5	1072.2	1154.6
	+12m	1.25	-	-	-	97.0	95.1	768.0	1051.5	1154.6
DKK	17-Feb	2.10	2.82	3.49	3.00	744.46	695.48	-	146.43	149.66
	+3m	2.85	3.10	3.50	3.15	744.25	715.63	-	142.43	147.80
	+6m	2.85	3.10	3.35	3.00	744.50	729.90	-	139.69	150.44
	+12m	2.85	3.10	3.05	2.70	745.00	730.39	-	136.91	150.34
SEK	17-Feb	2.50	3.16	3.42	2.86	1114.2	1040.9	66.8	97.8	100.0
	+3m	3.25	3.35	3.35	2.85	1100.0	1057.7	67.7	96.4	-
	+6m	3.25	3.40	3.15	2.80	1120.0	1098.0	66.5	92.9	-
	+12m	3.00	3.05	2.80	2.75	1120.0	1098.0	66.5	91.1	-
NOK	17-Feb	2.75	3.17	3.54	3.14	1090.1	1018.4	68.3	100.0	102.2
	+3m	3.00	3.20	3.35	3.15	1060.0	1019.2	70.2	-	103.8
	+6m	3.00	3.20	3.20	2.85	1040.0	1019.6	71.6	-	107.7
	+12m	2.75	2.95	3.05	2.70	1020.0	1000.0	73.0	-	109.8

^{*}Notes: GBP swaps are SONIA and CHF swaps are SHARON.

 $\dot{\text{We have updated our Norges Bank forecasts after yesterday's Norges Bank meeting but not yet our Norwegian yield outlook}$

Commodities													
			20	23	23 2024 Average				ge				
	17-Feb	Q1	02	Ω3	Ω4	Q1	02	Ω3	Ω4	2	023		2024
ICE Brent	86	90	90	85	80	80	80	80	80	7	86		80

Source Danske Bank



Disclosures

This research report has been prepared by Danske Bank A/S ('Danske Bank'). The author of this research report is Minna Kuusisto, 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 regulated by the Danish Financial Services Authority (Finanstilsynet). Danske Bank is authorised by the Prudential Regulation Authority in the UK and subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority. Details about the extent of our regulation by the Prudential Regulation Authority are available from us on request.

Danske Bank's research reports are prepared in accordance with the recommendations of Capital Market Denmark.

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.

Danske Bank is a market maker and liquidity provider and may hold positions in the financial instruments mentioned in this research report.

Danske Bank, its affiliates and subsidiaries are engaged in commercial banking, securities underwriting, dealing, trading, brokerage, investment management, investment banking, custody and other financial services activities, may be a lender to the companies mentioned in this publication and have whatever rights are available to a creditor under applicable law and the applicable loan and credit agreements. At any time, Danske Bank, its affiliates and subsidiaries may have credit or other information regarding the companies mentioned in this publication that is not available to or may not be used by the personnel responsible for the preparation of this report, which might affect the analysis and opinions expressed in this research report.

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 fixed income asset.

We base our conclusion on an estimation of the financial risk profile of the financial asset. By combining these risk profiles with market technical and financial asset-specific issues such as rating, supply and demand factors, macro factors, regulation, curve structure, etc., we arrive at an overall view and risk profile for the specific financial asset. We compare the financial asset to those of peers with similar risk profiles and on this background, we estimate whether the specific financial asset is attractively priced in the specific market. We express these views through buy and sell recommendations. These signal our opinion about the financial asset's performance potential in the coming three to six months.

More information about the valuation and/or methodology and the underlying assumptions is accessible via https://danskeci.com/ci/research/research-disclaimer. Select Fixed Income Research Methodology.

Risk warning

Major risks connected with recommendations or opinions in this research report, including a sensitivity analysis of relevant assumptions, are stated throughout the text.

Completion and first dissemination

The completion date and time in this research report mean the date and time when the author hands over the final version of the research report to Danske Bank's editing function for legal review and editing.

The date and time of first dissemination mean the date and estimated time of the first dissemination of this research report. The estimated time may deviate up to 15 minutes from the effective dissemination time due to technical limitations.

See the final page of this research report for the date and time of completion and first dissemination.

Validity time period

This communication as well as the communications in the list referred to below are valid until the earlier of (a) dissemination of a superseding communication by the author, or (b) significant changes in circumstances following its dissemination, including events relating to the market or the issuer, which can influence the price of the issuer or financial

Investment recommendations disseminated in the preceding 12-month period

A list of previous investment recommendations disseminated by the lead analyst(s) of this research report in the preceding 12-month period can be found at https://danskeci.com/ci/research/research-disclaimer. Select Fixed Income Trade Recommendation History

Other previous investment recommendations disseminated by Danske Bank are also available in the database.

See https://danskeci.com/ci/research/research-disclaimer for further disclosures and information.

This research has been prepared by Danske Bank A/S. It is provided for informational purposes only and should not be considered investment, legal or tax advice. 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').

This research report has been prepared independently and solely on the basis of publicly available information that Danske Bank A/S considers to be reliable but Danske Bank A/S has not independently verified the contents hereof. While reasonable care has been taken to ensure that its contents are not untrue or misleading, no representation or warranty, express or implied, is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or reasonableness of the information, opinions and projections contained in this research report and Danske Bank A/S, 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 and reflect their opinion as of the date hereof. These opinions are subject to change and Danske Bank A/S does not undertake to notify any recipient of this research report of any such change nor of any other changes related to the information provided in this research report.



This research report is not intended for, and may not be redistributed to, retail customers in the United Kingdom (see separate disclaimer below) and retail customers in the European Economic Area as defined by Directive 2014/65/EU.

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 A/S's prior written consent.

Disclaimer related to distribution in the United States

This research report was created by Danske Bank A/S and is distributed in the United States by Danske Markets Inc., a U.S. registered broker-dealer and subsidiary of Danske Bank A/S, pursuant to SEC Rule 15a-6 and related interpretations issued by the U.S. Securities and Exchange Commission. The research report is intended for distribution in the United States solely to 'U.S. institutional investors' as defined in SEC Rule 15a-6. Danske Markets Inc. accepts responsibility for this research report in connection with distribution in the United States solely to 'U.S. institutional investors'.

Danske Bank A/S 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 A/S who have prepared this research report are not registered or qualified as research analysts with the New York Stock Exchange or Financial Industry Regulatory Authority 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.

Disclaimer related to distribution in the United Kingdom

In the United Kingdom, this document is for distribution only to (I) persons who have professional experience in matters relating to investments falling within article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the 'Order'); (II) high net worth entities falling within article 49(2)(a) to (d) of the Order; or (III) persons who are an elective professional client or a per se professional client under Chapter 3 of the FCA Conduct of Business Sourcebook (all such persons together being referred to as 'Relevant Persons'). In the United Kingdom, this document is directed only at Relevant Persons, and other persons should not act or rely on this document or any of its contents.

Disclaimer related to distribution in the European Economic Area

This document is being distributed to and is directed only at persons in member states of the European Economic Area ('EEA') who are 'Qualified Investors' within the meaning of Article 2(e) of the Prospectus Regulation (Regulation (EU) 2017/1129) ('Qualified Investors'). Any person in the EEA who receives this document will be deemed to have represented and agreed that it is a Qualified Investor. Any such recipient will also be deemed to have represented and agreed that it has not received this document on behalf of persons in the EEA other than Qualified Investors or persons in the UK and member states (where equivalent legislation exists) for whom the investor has authority to make decisions on a wholly discretionary basis. Danske Bank A/S will rely on the truth and accuracy of the foregoing representations and agreements. Any person in the EEA who is not a Qualified Investor should not act or rely on this document or any of its contents.

Report completed: 17 February 2023, 13:40 CET **Report first disseminated:** 17 February 2023, 14:00 CET