Weekly Focus

Inflation battle not done as BoE follows suit

In the absence of any bad news from the US banking sector, markets started the week off in a calm manner with yields edging higher. The US CPI print was markets' key focus point this week, and it printed very close to consensus, with core CPI unchanged at 0.4% mom, still way too high. On balance, it was to the soft side, though, as service inflation eased somewhat indicating beginning signs of easing price pressures in the part of the economy, which is running particularly hot. It triggered a move lower in US yields, most notably in the front-end and the market pricing of 3x25bp of rate cuts in the second half of the year further consolidated. Safe haven currencies have been the winners this week, amid uncertainty regarding the US regional banking sector and the US debt ceiling. EUR/USD has traded back below 1.10 and JPY has also seen some tailwinds.

In the US, news on credit conditions showed tightening lending growth and weaker demand for commercial loans but for the right reasons. Overall, the credit tightening was clearly not as worrying as the market had expected and feared. Initial jobless claims surprised to the upside, rising to the highest level since 2021, providing further evidence of a cooling labour market. That said, the labour market remains very tight and we continue to think this pricing is overdone.

China does not have a problem with high inflation, and April CPI printed even lower than consensus at 0.1%. The print triggered a decline in metal prices with copper trading at four-month lows on worries over the strength of the economic recovery. On the positive side, this paves the way for continued policy stimulus and we could see a rate cut from the People's Bank of China soon, which would boost Chinese demand and perhaps the struggling global manufacturing sector in the wake of that. South Korean export figures for the first 10 days of May were down 10% yoy, with semiconductor shipments particularly plummeting, which indicates manufacturing weakness continuing in May.

In Europe, Bank of England hiked by 25bp and left the door open for another hike in June due to a continued high wage and inflation pressure. We have pencilled in another 25bp hike in June in our expectations, marking the peak bank rate at 4.75%. In Germany, hard data confirmed the headwinds to the manufacturing sector following an otherwise promising start to the year, as industrial production declined 3.4% in March.

With major central bank meetings and April inflation figures just behind us, next week will be quieter on the data front. **Retail sales will be interesting, not least in China, as the consumer is set to drive the recovery.**

The following week, euro area PMIs will be scrutinised for clues on whether the service sector continues to be the key driver for euro area growth and inflation. In the US, April leading indicators were broadly quite upbeat, and it is going to be interesting to see if the strength will be reflected in the hard data as well, and if it has continued into May.

Key global views

- Stagnation and periodic contraction in the US and Europe during 2023
- US and euro area inflation set to decline further but core inflation likely to stay elevated.
- More rate hikes in store from ECB, the Fed on hold rest of the year.

Key market movers

• Sunday: Turkish election

Week 20:

- Mon: EU Com. econ outlook
- Tue: DEU ZEW, US and CHN retail sales, US industrial production
- Wed: Final Euro HICP
- Fri: Japan CPI

Week 21:

- Tue: Euro/US/Japan PMIs
- Wed: FOMC minutes, RBNZ decision

Selected reading from Danske Bank

- Global Inflation Watch Diverging core inflation trends, 11 May
- Bank of England Review A data dependent approach, 11 May
- Euro Area Macro Monitor Core inflation easing yet service price pressure still persists, 10 May
- Research Turkey Erdogan's final countdown, 8 May

Editor Associate Bjørn Tangaa Sillemann +45 45 14 15 07 bjsi@danskebank.dk

Important disclosures and certifications are contained from page 10 of this report.

Scandi market movers

In Denmark, we are expecting the <u>GDP indicator</u> from Statistics Denmark on Monday. The indicator is the first preliminary calculation of GDP growth in Q1. We have pencilled in Danish economic growth to land at 0.5%. Industrial production in Denmark continues to impress – led by the pharmaceutical industry – though it is unclear just how this will be incorporated into the GDP data. Private consumption has been weak if we allow for price increases, with the consumption of goods in particular falling. In contrast, consumption of services has performed well.

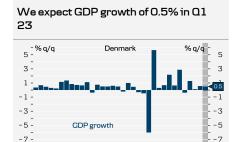
Property website 'Boligsiden' is set to release <u>home sales</u> figures for April on Wednesday. After a substantial decline in sales activity in H2 22, the housing market has started 2023 on a more positive footing, with sales activity picking up significantly. However, despite the increases, we are still at a very low level compared to the pandemic years, when sales activity exploded, and also the pre-pandemic years, when the number of homes sold gradually rose to very decent levels. We generally expect sales activity to have risen again in May, as also indicated by home's (estate agent) 'Boligbrief' publication earlier this month.

The following Monday is set to bring <u>consumer confidence</u> figures for May. We expect to see a further move higher to -15 after April saw consumer confidence increase significantly to -18. While consumer confidence is still at a very low level from a historical perspective, and we continue to expect it will remain so next month, consumer confidence is nevertheless slowly approaching more normal levels. Inflation is easing, and energy prices have calmed. The labour market remains strong with a very low unemployment rate, while decent pay rises are on the horizon following the recent acceptance of collective agreements by all parties. In addition, the housing market has had a better start to the year than one might have feared. Hence, so long as the economy develops in this direction, we are likely to see consumer confidence normalise month by month.

The same day (Monday) should see the release of employment figures for March. Employment surged in February by 5,400, which means that in the first two months of the year alone, the number of people in work rose by 9,000 – and that despite companies reporting high levels of uncertainty and expectations that they would reduce head counts. We expect employment will continue to rise in the coming months before beginning to decline towards the end of the year.

• Swedish April inflation is due on Monday 15 May. We expect CPIF and CPIF excl. Energy to slow to 7.8 % yoy and 8.5 % yoy respectively. This is 0.1 percentage points below Riksbank's forecasts on both. Given the level of inflation this would be neglectible deviations. Most price components are expected to show seasonally normal price swings, but there are two exceptions: Firstly, food prices are expected to decline as indicated by Matpriskollen and in line with price drops seen in Denmark and Germany. Secondly, so far rents and condo association fees have risen only 2.7 % this year. Rent deals struck suggest 4.1 % on average. We expect that gap largely to be filled in April, however, our forecast of another 2 % will be added in the coming three months.

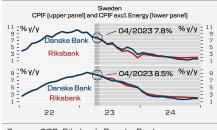
On 16 May, Prospera May money market inflation expectations will be released. In recent months 1y CPIF expectations have stabilized at 4%, while 2 and 5 y expectation have risen slightly to 2.4 % and 2.2 % respectively. We expect to see a resumption of the downward trend on all horizons as other survey data suggests declining corporate selling price expectations.



15 16 17 18 19 20 21 22



Sweden: April inflation expected down a tad, close to Riksbank forecasts



Source: SCB, Riksbank, Danske Bank

The April LFS (25 May) is likely to yet again show a very robust labour market. The PES April printed a record low 2.8 % unemployment rate (6.4 % incl. those in labour market measures). Hence, we see few reasons to expect a materially different LFS trend, noting the corresponding March UR outcome was 7.2 % sa. The Debt Office releases its new funding forecast on the 25th. It has to take into account that borrowing has been SEK 38 bn less than expected up to this point.

On 26 May, April retail sales and PPI are due. As both retail and consumer confidence has rebounded slightly in recent months we wouldn't be surprised to see a bounce back up in retail sales from the -11.6 % yoy plunge seen in March. When it comes to PPI most devotion should be given to domestic supply consumption goods prices (which is a mix of home market and import prices just as CPI is), especially those for food (basically non-durables) and durable consumer goods. These inflation rates peaked in Oct/Nov last year and are currently trending sharply lower, a tendency we expect to persist.

There are a lot of Riksbank speeches between 15 and 26 May.

In Norway, Norges Bank's Q2 expectations survey will be important given the situation the bank currently finds itself in. Put simply, the better that wage and price expectations are anchored, the more account the central bank can take of slower growth and inflation. Expectations for this year are likely to be at least as high as they were last time around, but we are excited to see where expectations for next year land, for both wages and prices. Signs that expectations will peak this year and fall next year are important for there not to be a growing risk of persistent high inflation. <u>Retail sales</u> have been trending down for almost two years now, driven by a shift towards consumption of services and the decline in households' purchasing power. Based on the monthly numbers from BankAxept, it looks like this trend will have continued in April, with retail sales falling 1.5% m/m.



Scandi update

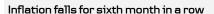
Denmark - Inflation pressures ease once more

Inflation has fallen once more, to 5.3% in April from 6.7% in March – the sixth month in a row of decline after peaking at some 10.1% in October. The fall was precisely as we forecast and driven lower by electricity and gas prices in particular, mainly because of the enormous energy price increases seen in April last year just after Russia's invasion of Ukraine. Food prices also finally provided some good news, falling 0.6% between March and April (seasonally adjusted), though they are still 13.7% higher than at this time last year. Nevertheless, price pressures remain considerable, and the consumer price index rose 0.2% overall from March to April (seasonally adjusted). Prices ex food and energy also fell, with core inflation declining from 6.4% in March to 6.1% in April, which is, however, still very elevated. We expect inflation will continue to ease throughout the remainder of 2023. First, because many prices were already rising by early 2022, so we are now comparing to a higher price level than was the case last year (base effect). Second, we expect central bank interest rate hikes to begin putting a damper on growth and so curtail price pressures.

Denmark's current account surplus declined to DKK29.5bn in March from DKK30.7bn in February. However, the surplus for the first two months of the year was revised higher by DKK4.2bn in all, leaving us with an even stronger balance of payments than we expected. March's surplus equates to around 12.5% of GDP, which is enormous and puts Denmark in the same league as the oil-producing nations despite the country's limited production of energy. Instead, the explanation lies with some very strong Danish companies, particularly in the pharmaceuticals field, and the high level of pension savings in Denmark.

Average Danish square metre prices for detached and terrace houses rose by 0.9% in April, while for apartments the increase was 1.4%, according to figures from property website 'Boligsiden'. Taking into account that prices normally rise in April, the seasonally adjusted figures come in at unchanged for detached and terrace houses, while they increased by 0.5% for apartments. Despite the fine start to the year for the housing market, we continue to expect that housing prices have further to fall – by 9.5% overall this year compared to 2022. In our view, this is because the housing market needs to make further adjustments in order to find a new equilibrium in an environment of substantially higher interest rates.

There were 239 bankruptcies among active companies in April (seasonally adjusted). That represents a decline compared to the 275 in March and is the lowest number since December 2022. Nevertheless, the month-on-month figures fluctuate considerably, and these latest figures do not alter the trend towards a clear increase in the number of bankruptcies over the past year. April's figures, for example, are still higher than any month during the period 2020-2021 – despite the decline from March.







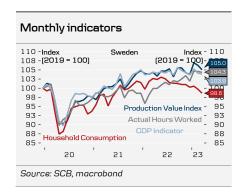
Sweden - A two-track economy

This week, a string of March data was out and showed that household consumption dipped by 1.1% m/m and 4.0% y/y. The main downward drivers on a monthly basis were lower consumption in clothing, furniture, and telecommunications. Looking in a longer-term perspective, it is particularly consumption in furniture that has taken a hard hit, now 25% lower than the earlier trend. Although weak consumption in March was expected, we were a bit surprised that production was as weak as consumption on a monthly basis, with a decline of 1.1%. Both driven by manufacturing and services, while production in construction actually increased on a monthly basis.

However, all in all, the GDP indicator for Q1 has already been released, printing at 0.2% quarter-on-quarter, much better than we had anticipated in our Nordic outlook in early April, -1.1% q/q. This means that the year started much better than expected, and unless there is a big revision in the final figure out later this month, our GDP growth forecast for 2023 at -1% would probably be on the low side. If the rest of the year develops as we have expected, it could even mean that the Swedish economy could avoid a negative print for the full year. This is also reflected in the unemployment figure out this week, which showed that the unemployment rate continued to move lower during April and hence continue to be at the lowest level seen since 2009.

Norway - Inflation still high

Core inflation climbed to 6.3% y/y in April, which is somewhat higher than we anticipated. The preceding months had seen a clear decrease in domestic-goods inflation, while services inflation and imported-goods inflation had risen, which meant that there was considerable uncertainty ahead of the April numbers in terms of what effect the recent decline in the NOK would have. Norges Bank signalled very clearly at its May interim meeting that the balance of risks around its March policy rate path (hikes in May and July and a 50% probability of another in September) has shifted to the upside due to a weaker currency and higher capacity/wage pressures than expected, and these inflation numbers will only increase the chances of a third rate increase after the summer. Should the NOK hold at current levels or fall further, we can see the bank hiking further in August unless the economy takes a sharp turn for the worse over the summer.



Broad-based inflation



Calendar - 15-19 May 2023

D.d	415	0007		Devied	Denelus Benk	Concentration	Derviewe
Monday, N				Period	Danske Bank	Consensus	Previous
8:00	SEK	Underlying inflation CPIF	m/m y/y	Apr	0.3% 7.8%	0.5% 8.0%	0.4% 8.0%
8:00	NOK	Trade balance	NOK bn	Apr			71.1
8:00	SEK	CPI	m/m y/y	Apr	0.5% 10.5%	0.7% 10.7%	0.6% 10.6%
8:00	DKK	GDP indicator	q/q	1st quarter	0.5%		1.1%
11:00	EUR	Industrial production	m/m y/y	Mar		-2.0% 1.3%	1.5% 2.0%
14:30	USD	Empire Manufacturing PMI	Index	May		-4.0	10.8
14:45	USD	Fed's Bostic speaks					
15:15	USD	Fed's Kashkari speaks					
22:00	USD	TICS international capital flow, Net inflow	USD bn	Mar	D I. D I	ā	28.0
Tuesday, I				Period	Danske Bank	Consensus	Previous
4:00	CNY	Industrial production	у/у	Apr		10.8%	3.9%
4:00	CNY	Retail sales	у/у	Apr		22.0%	10.6%
4:00	CNY	Fixed assets investments	у/у	Apr		5.7%	5.1%
8:00	GBP	Unemployment rate (3M)	%	Mar		3.8%	3.8%
8:00	GBP	Average weekly earnings ex bonuses (3M)	у/у	Mar		6.8%	6.6%
8:00	SEK	Prospera inflation expectations					
11:00	DEM	ZEW current situation	Index	May		-37.5	-32.5
11:00	DEM	ZEW expectations	Index	May		-6.0	4.1
11:00	ITL	HICP, final	m/m y/y	Apr		8.8%	8.8%
11:00	EUR	Trade balance	EUR bn	Mar	0 10/11 20/	0 10/11 20/	-0.1
11:00	EUR	GDP, preliminary	q/qly/y	1st quarter	0.1% 1.3%	0.1% 1.3%	0.1% 1.3%
11:00	EUR	Employment, preliminary	q/qly/y	1st quarter			0.3% 1.5%
14:15	USD	Fed's Mester speaks		0		0.7%	0.7%
14:30 14:30	USD CAD	Retail sales control group CPI	m/m	Apr		0.3%	-0.3%
14:30	USD		m/m y/y	Apr		70.7%	4.3% 79.8%
15:15	USD	Capacity utilization Industrial production	% m/m	Apr		79.7% 0.0%	0.4%
15:15	USD	Manufacturing production	m/m	Apr Apr		0.2%	-0.5%
16:00	USD	NAHB Housing Market Index	Index	May		45.0	45.0
18:15	USD	Fed's Williams speaks	macx	widy		40.0	40.0
		/ 17,2023		Period	Danske Bank	Consensus	Previous
1:00	USD	Fed's Bostic speaks					
1:50	JPY	GDP deflator, preliminary	у/у	1st quarter		2.0%	1.2%
1:50	JPY	GDP, preliminary	q/q ann.	1st quarter		0.2% 0.8%	0.0% 0.1%
6:30	JPY	Industrial production, final	m/m y/y	Mar			0.8% -0.7%
7:30	FRF	ILO unemployment	%	1st quarter		7.1%	7.2%
11:00	EUR	HICP inflation, final	m/m y/y	Apr	0.7% 7.0%	0.7% 7.0%	0.7% 6.9%
11:00	EUR	HICP - core inflation, final	у/у	Apr	5.6%	5.6%	5.6%
14:30	USD	Building permits	1000 (m/m)	Apr		1428	1430.0 (-7.7%)
14:30	USD	Housing starts	1000 (m/m)	Apr		1396	1420.0 (-0.8%)
16:30	USD	DOE U.S. crude oil inventories	к				2951
Thursday,	May 1			Period	Danske Bank	Consensus	Previous
1:50	JPY	Exports	y/y [%]	Apr		0.0	0.0
1:50	JPY	Import	y/y (%) y/y (%)	Apr		0.0	0.1
1:50	JPY	Trade balance, s.a.	JPY bn	Apr		-1078.6	-1209.9
3:30	AUD	Employment change	1000	Apr		25	53
10:00							
	EUR	ECB Publishes Economic Bulletin					
14:30	USD	LCB Publishes Economic Bulletin Initial jobless claims	1000				264
				May		-21.1	
14:30 14:30 16:00	USD	Initial jobless claims	1000 Index m (m/m)	May Apr		-21.1 4.28	264 -31.3 4.44 -2.4%
14:30 16:00	USD USD USD	Initial jobless claims Philly Fed index Existing home sales	Index		Danske Bank		-31.3
14:30	USD USD USD ay 19, 2	Initial jobless claims Philly Fed index Existing home sales	Index	Apr	Danske Bank	4.28	-31.3 4.44 -2.4%
14:30 16:00	USD USD USD ay 19, 2 EUR	Initial jobless claims Philly Fed index Existing home sales 2023 Moody's may publish Italy's debt rating	Index	Apr	Danske Bank	4.28	-31.3 4.44 -2.4%
14:30 16:00 Friday, Ma	USD USD ay 19, 2 EUR EUR	Initial jobless claims Philly Fed index Existing home sales 2023 Moody's may publish Italy's debt rating S&P may publish Ireland's debt rating	Index	Apr	Danske Bank	4.28	-31.3 4.44 -2.4%
14:30 16:00 Friday, Ma - - -	USD USD ay 19, 2 EUR EUR EUR	Initial jobless claims Philly Fed index Existing home sales 2023 Moody's may publish Italy's debt rating S&P may publish Ireland's debt rating Moody's may publish Portugal's debt rating	Index m (m/m)	Apr Period	Danske Bank	4.28 Consensus	-31.3 4.44 -2.4% Previous
14:30 16:00 Friday, Ma - -	USD USD ay 19, 2 EUR EUR	Initial jobless claims Philly Fed index Existing home sales 2023 Moody's may publish Italy's debt rating S&P may publish Ireland's debt rating	Index m (m/m) Index	Apr Period May	Danske Bank	4.28	-31.3 4.44 -2.4%
14:30 16:00 Friday, Ma - - - 1:01	USD USD ay 19, 2 EUR EUR EUR GBP	Initial jobless claims Philly Fed index Existing home sales 2023 Moody's may publish Italy's debt rating S&P may publish Ireland's debt rating Moody's may publish Portugal's debt rating GfK consumer confidence	Index m (m/m) Index y/y	Apr Period May Apr	Danske Bank	4.28 Consensus -27.0	-31.3 4.44 -2.4% Previous -30.0
14:30 16:00 Friday, Ma - - 1:01 1:30	USD USD ay 19, 2 EUR EUR GBP JPY	Initial jobless claims Philly Fed index Existing home sales 2023 Moody's may publish Italy's debt rating S&P may publish Ireland's debt rating Moody's may publish Portugal's debt rating GfK consumer confidence CPI - national	Index m (m/m) Index	Apr Period May Apr Apr	Danske Bank	4.28 Consensus -27.0 3.5%	-31.3 4.44]-2.4% Previous -30.0 3.2%
14:30 16:00 Friday, Ma - - 1:01 1:30 1:30	USD USD ay 19, 2 EUR EUR GBP JPY JPY	Initial jobless claims Philly Fed index Existing home sales 2023 Moody's may publish Italy's debt rating S&P may publish Ireland's debt rating Moody's may publish Portugal's debt rating GfK consumer confidence CPI - national CPI - national ex. fresh food	Index m (m/m) Index y/y y/y	Apr Period May Apr	Danske Bank	4.28 Consensus -27.0 3.5%	-31.3 4.44]-2.4% Previous -30.0 3.2% 3.1%
14:30 16:00 Friday, Ma - - 1:01 1:30 1:30 8:00	USD USD ay 19, 2 EUR EUR EUR GBP JPY JPY SEK	Initial jobless claims Philly Fed index Existing home sales 2023 Moody's may publish Italy's debt rating S&P may publish Ireland's debt rating Moody's may publish Portugal's debt rating GfK consumer confidence CPI - national CPI - national ex. fresh food Capacity utilization, industry	Index m (m/m) Index y/y y/y %	Apr Period May Apr Apr Ist quarter	Danske Bank	4.28 Consensus -27.0 3.5%	-31.3 4.44]-2.4% Previous -30.0 3.2% 3.1% 90.1%
14:30 16:00 Friday, Ma - - 1:01 1:30 1:30 8:00 14:30	USD USD USD EUR EUR EUR GBP JPY JPY SEK CAD	Initial jobless claims Philly Fed index Existing home sales CO23 Moody's may publish Italy's debt rating S&P may publish Ireland's debt rating Moody's may publish Portugal's debt rating GfK consumer confidence CPI - national CPI - national CPI - national ex. fresh food Capacity utilization, industry Retail sales	Index m (m/m) Index y/y y/y %	Apr Period May Apr Apr Ist quarter	Danske Bank	4.28 Consensus -27.0 3.5%	-31.3 4.44]-2.4% Previous -30.0 3.2% 3.1% 90.1%
14:30 16:00 Friday, Ma - - - 1:01 1:30 1:30 8:00 14:30 14:45	USD USD EUR EUR EUR GBP JPY JPY SEK CAD USD	Initial jobless claims Philly Fed index Existing home sales CO23 Moody's may publish Italy's debt rating S&P may publish Italand's debt rating Moody's may publish Portugal's debt rating GfK consumer confidence CPI - national CPI - national CPI - national CPI - national ex. fresh food Capacity utilization, industry Retail sales Fed's Williams speaks Fed's Bowman speaks	Index m (m/m) Index y/y y/y %	Apr Period May Apr Apr Ist quarter	Danske Bank	4.28 Consensus -27.0 3.5%	-31.3 4.44]-2.4% Previous -30.0 3.2% 3.1% 90.1%

Calendar - 22-26 May 2023

	May 22	,2023		Period	Danske Bank	Consensus	Previous
8:00	DKK	Consumer confidence	Net. bal.	May	-15		-18.2
14:30	USD	Fed's Bullard speaks					
16:00	EUR	Consumer confidence, preliminary	Net bal.	May			-17.5
17:05	USD	Fed's Barkin speaks					
17:05	USD	Fed's Bostic speaks					
esday,	, May 23	3,2023		Period	Danske Bank	Consensus	Previous
2:30	JPY	Nikkei Manufacturing PMI, preliminary	Index	May			49.5
2:30	JPY	Markit PMI services, preliminary	Index	May			55.4
6:30	NOK	Consumer confidence	Net. bal.	2nd quarter			-36.5
9:15	FRF	PMI manufacturing, preliminary	Index	May			45.6
9:15	FRF	PMI services, preliminary	Index	May			54.6
9:30	DEM	PMI manufacturing, preliminary	Index	May			44.5
9:30	DEM	PMI services, preliminary	Index	May			56.0
10:00	EUR	PMI manufacturing, preliminary	Index	May			45.8
10:00	EUR	PMI composite, preliminary	Index	May			54.1
10:00	EUR	PMI services, preliminary	Index	May			56.2
10:00	EUR	Current account	EUR bn	Mar			24.3
10:30	GBP	PMI manufacturing, preliminary	Index	May			47.8
10:30	GBP	PMI services, preliminary	Index	May			55.9
14:00	HUF	Central Bank of Hungary rate decision	%		13.00%		13.00%
15:45	USD	Markit PMI manufacturing, preliminary	Index	May			50.2
15:45	USD	Markit PMI service, preliminary	Index	May			53.6
16:00	USD	New home sales	1000 (m/m)	Apr		663	683.0 (9.6
dnes	day, Ma	y 24, 2023		Period	Danske Bank	Consensus	Previou
4:00	NZD	Reserve Bank of New Zealand (cash rate decision)	%		5.25%		5.25%
8:00	GBP	CPI	m/m y/y	Apr			0.8% 10.3
8:00	GBP	CPI core	у/у	Apr			6.2%
10:00	DEM	IFO - business climate	Index	May			93.6
10:00	DEM	IFO - current assessment	Index	May			95.0
10:00	DEM	IFO - expectations	Index	May			92.2
16:30	USD	DOE U.S. crude oil inventories	K	may			02.2
20:00	USD	FOMC minutes					
ursdav	v, May 2	5,2023		Period	Danske Bank	Consensus	Previou
8:00	DEM	GfK consumer confidence	Net. Bal.	Jun			-25.7
8:00	DEM	GDP, final	q/qly/y	lst quarter			0.0% -0.1
8:00	DEM	Private consumption	q/q	1st quarter			-1.0%
8:00	DEM	Government consumption	4/4 q/q	1st quarter			0.6%
8:00	DEM	Gross fixed investments	q/q q/q	1st quarter			-2.5%
8:00	NOK	Credit indicator (C2)	4/4 y/y	Apr			5.2%
8:45	FRF	Business confidence	Index	May			102.0
13:00	TRY	Central Bank of Turkey rate decision	%	IVIDY			8.50%
14:30	USD	PCE core	q/q AR	1st quarter			0.049
U	USD	GDP,release	q/q AR q/q AR	lst quarter		0.011	0.049
14.30	030	Initial jobless claims	4/4 AR 1000	Tar quarrel.		0.011	0.011
				Apr			-5.2% -23
14:30	USD	Pending home sales					-5.2%-25. Previou
14:30 16:00	USD	Pending home sales	m/m y/y		Dancke Bank	Conconque	
14:30 14:30 16:00 day, M	USD 1ay 26, 2	2023	m/m y/y	Period	Danske Bank	Consensus	FTEVIOU
14:30 16:00 day, M	USD lay 26, 2 EUR	2 023 Fitch may publish Spain's debt rating		Period	Danske Bank	Consensus	
14:30 16:00 day, M - 8:00	USD lay 26, 2 EUR GBP	2023 Fitch may publish Spain's debt rating Retail sales ex fuels	m/m y/y	Period Apr	Danske Bank	Consensus	-1.0% -3.2
14:30 16:00 day, M - 8:00 8:00	USD Iay 26, 2 EUR GBP SEK	2023 Fitch may publish Spain's debt rating Retail sales ex fuels Retail sales s.a.	m/m y/y m/m y/y	Period Apr Apr	Danske Bank	Consensus	-1.0% -3.2 -1.6% -11.
14:30 16:00 day, M - 8:00 8:00 8:00	USD Lay 26, 2 EUR GBP SEK SEK	2023 Fitch may publish Spain's debt rating Retail sales ex fuels Retail sales s.a. PPI	m/m y/y m/m y/y m/m y/y	Period Apr Apr Apr		Consensus	-1.0% -3.2 -1.6% -11. -0.1% 3.5
14:30 16:00 day, M - 8:00 8:00 8:00 8:00	USD Iay 26, 2 EUR GBP SEK SEK NOK	PCC23 Fitch may publish Spain's debt rating Retail sales ex fuels Retail sales s.a. PPI Retail sales, s.a.	m/m y/y m/m y/y m/m y/y m/m	Period Apr Apr Apr Apr	Danske Bank	Consensus	-1.0% -3.2 -1.6% -11. -0.1% 3.5 0.0%
14:30 16:00 day, M 3:00 8:00 8:00 8:00 8:00 8:00 8:00	USD EUR GBP SEK SEK NOK FRF	PCC23 Fitch may publish Spain's debt rating Retail sales ex fuels Retail sales s.a. PPI Retail sales, s.a. Consumer confidence	m/m y/y m/m y/y m/m Index	Period Apr Apr Apr Apr May			-1.0% -3.3 -1.6% -11 -0.1% 3.5 0.0% 83.0
14:30 16:00 day, M - 8:00 8:00 8:00 8:00 8:45 14:30	USD EUR GBP SEK SEK NOK FRF USD	PCC23 Fitch may publish Spain's debt rating Retail sales ex fuels Retail sales s.a. PPI Retail sales, s.a. Consumer confidence PCE core	m/m y/y m/m y/y m/m Index m/m y/y	Period Apr Apr Apr Apr May Apr		0.3%	-1.0% -3.3 -1.6% -11 -0.1% 3.5 0.0% 83.0 0.3% 4.6
14:30 16:00 day, M - 8:00 8:00 8:00 8:45 14:30 14:30	USD EUR GBP SEK SEK NOK FRF USD USD	PO23 Fitch may publish Spain's debt rating Retail sales ex fuels Retail sales s.a. PPI Retail sales, s.a. Consumer confidence PCE core Personal spending	m/m)y/y m/m)y/y m/m n/m Index m/m)y/y m/m	Period Apr Apr Apr Apr May Apr Apr			-1.0% -3.2 -1.6% -11. -0.1% 3.5 0.0% 83.0 0.3% 4.6 0.0%
14:30 16:00 day, W - 8:00 8:00 8:00 8:00 8:45 14:30 14:30 14:30	USD EUR GBP SEK SEK NOK FRF USD USD USD	Pitch may publish Spain's debt rating Retail sales ex fuels Retail sales s.a. PPI Retail sales, s.a. Consumer confidence PCE core Personal spending Core capital goods orders, preliminary	m/m)y/y m/m)y/y m/m Index m/m)y/y m/m %	Period Apr Apr Apr May Apr Apr Apr Apr		0.3% 0.4%	-1.0% -3.2 -1.6% -11. -0.1% 3.5 0.0% 83.0 0.3% 4.6 0.0% -0.6%
14:30 16:00 day, M 8:00 8:00 8:00 8:00 8:45 14:30 14:30 14:30	USD Lay 26, 2 EUR GBP SEK SEK NOK FRF USD USD USD USD	Pitch may publish Spain's debt rating Retail sales ex fuels Retail sales s.a. PPI Retail sales, s.a. Consumer confidence PCE core Personal spending Core capital goods orders, preliminary Advance goods trade balance	m/m y/y m/m y/y m/m Index m/m y/y m/m % USD bn	Period Apr Apr Apr Apr Apr Apr Apr Apr		0.3%	-1.0% -3.2 -1.6% -11. -0.1% 3.5 0.0% 83.0 0.3% 4.6 0.0% -0.6% -84.6
14:30 16:00 day, M - 8:00 8:00 8:00 8:45 14:30 14:30 14:30	USD EUR GBP SEK SEK NOK FRF USD USD USD	Pitch may publish Spain's debt rating Retail sales ex fuels Retail sales s.a. PPI Retail sales, s.a. Consumer confidence PCE core Personal spending Core capital goods orders, preliminary	m/m)y/y m/m)y/y m/m Index m/m)y/y m/m %	Period Apr Apr Apr May Apr Apr Apr Apr		0.3% 0.4%	-1.0% -3.2 -1.6% -11. -0.1% 3.5 0.0% 83.0 0.3% 4.6 0.0% -0.6%

Macroeconomic forecast

Macro			ndinavia Private	Public	Fixed	Ex-	lm-	Infla-	Wage	Unem-	Public	Public	Current
	Year	GDP ¹	cons. ¹	cons. ¹	inv.1	ports	ports ¹	tion	growth ¹	ploym ³	budget ⁴	debt ⁴	acc.4
Denmark	2022	3.8	-2.4	-3.5	8.6	8.6	4.2	7.7	3.6	2.6	3.3	29.8	13.1
	2023 2024	0.5 1.3	0.0 1.8	-0.4 1.6	-5.0 -1.7	1.3 1.3	-2.0 0.6	5.1 3.6	4.7 5.0	3.1 3.6	2.0 1.1	27.1 25.1	11.5 11.3
	2024	1.5	1.0	1.0	-1.7	1.3	0.0	J.D	5.0	3.0	1.1	20.1	11.5
Sweden	2022	2.7	2.1	0.0	5.2	6.6	8.7	8.4	2.5	7.5	0.7	33.0	4.6
	2023	-1.0	-2.3	1.1	-2.8	2.0	-0.1	9.6	4.1	8.0	-0.9	29.0	5.7
	2024	1.7	1.8	1.2	2.3	2.8	2.6	2.3	3.3	7.9	-0.9	29.0	5.8
Norway	2022	3.8	6.9	0.1	4.3	5.9	9.2	5.8	4.3	1.8	-	-	-
	2023	1.0	-1.0	1.2	0.5	4.0	3.0	4.8	5.0	2.1	-	-	-
	2024	1.5	0.9	1.7	4.0	2.0	2.0	2.5	4.0	2.4	-	-	-

Macro forecast. Euroland

	Year	GDP ¹	Private cons. ¹	Public cons. ¹	Fixed inv. ¹	Ex- ports ¹	lm- ports ¹	Infla- tion ¹	Wage growth ¹	Unem- ploym ³	Public budget ⁴	Public debt ⁴	Current acc. ⁴
Euroarea	2022	3.5	4.3	1.4	3.8	7.1	8.0	8.4	4.5	6.7	-3.6	93.7	1.5
	2023	0.4	-0.1	1.2	-0.8	3.4	3.4	6.3	4.9	6.9	-3.2	92.5	1.9
	2024	0.6	1.2	1.0	0.2	3.6	4.6	3.5	3.6	7.0	-3.0	91.6	2.4
Finland	2022	2.1	2.1	2.9	5.0	1.7	7.5	7.1	2.4	6.8	-0.9	73.0	-3.9
	2023	-0.2	-0.2	1.2	-2.0	-0.5	-1.0	5.5	4.1	7.0	-2.5	72.1	-1.4
	2024	0.9	1.0	0.5	2.0	1.5	2.0	2.1	3.7	6.8	-1.7	72.4	-1.0

Macro	Macro forecast. Global														
	Year	GDP ¹	Private cons. ¹	Public cons. ¹	Fixed inv. ¹	Ex- ports ¹	lm- ports ¹	Infla- tion ¹	Wage growth ¹	Unem- ploym ³	Public budget ⁴	Public debt ⁴	Current acc. ⁴		
USA	2022 2023 2024	2.1 0.8 0.3	2.7 0.7 0.4	-0.6 1.7 1.3	-0.2 -5.5 -1.5	7.1 -0.3 -1.9	8.1 -5.5 -1.9	8.0 4.1 2.1	5.3 4.1 3.2	3.6 3.7 4.2	-5.5 -5.4 -5.8	123.3 123.6 125.4	-3.9 -3.1 -2.8		
China	2022 2023 2024	3.0 6.2 5.0	2.8 7.0 5.2	- - -	4.0 6.0 4.8	- - -	- - -	2.0 2.2 2.5	- - -	- - -	-7.5 -6.9 -6.4	77.1 82.4 87.2	2.3 1.4 1.1		
UK	2022 2023 2024	4.2 -0.7 0.8	-	- -	-	-	- -	8.9 6.2 2.6	- -	3.8 4.4 5.0	- -	- -	-		

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	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	12-May	5.25	5.34	4.12	3.41	110.5	-	674.2	1066.9	1025.2
	+3m	5.25	5.40	4.70	3.65	109.0	-	683.0	1055.0	1018.3
	+6m	5.25	5.40	4.60	3.55	106.0	-	702.4	1066.0	1056.6
	+12m	5.00	4.85	4.20	3.35	103.0	-	723.3	1048.5	1106.8
EUR	12-May	3.00	3.28	3.43	2.95	-	110.5	745.1	1179.0	1133.0
	+3m	3.75	4.10	3.55	3.10	-	109.0	744.5	1150.0	1110.0
	+6m	4.00	4.16	3.20	3.00	-	106.0	744.5	1130.0	1120.0
	+12m	4.00	3.92	2.80	2.60	-	103.0	745.0	1080.0	1140.0
JPY	12-May	-0.10	-0.03	-	-	120.5	134.6	6.18	9.78	9.40
	+3m	-0.10	-	-	-	138.4	127.0	5.38	8.31	8.02
	+6m	0.10	-	-	-	134.6	127.0	5.53	8.39	8.32
	+12m	0.10	-	-	-	130.8	127.0	5.70	8.26	8.71
GBP*	12-May	4.25	-	4.46	3.68	88.0	125.7	847.2	1340.5	1288.2
	+3m	4.50		4.10	3.70	88.0	123.9	846.0	1306.8	1261.4
	+6m	4.50		4.10	3.60	88.0	120.5	846.0	1284.1	1272.7
	+12m	4.25		3.90	3.50	88.0	117.0	846.6	1227.3	1295.5
CHF*	12-May	1.50	-	1.82	1.95	98.0	88.7	760.0	1202.6	1155.7
	+3m	2.00	-	-	-	98.0	89.9	759.7	1173.5	1132.7
	+6m	2.00	-	-	-	97.0	91.5	767.5	1164.9	1154.6
	+12m	2.00	-	-	-	97.0	94.2	768.0	1113.4	1175.3
DKK	12-May	2.60	3.37	3.55	3.07	745.11	674.19	-	158.23	152.06
	+3m	3.35	3.84	3.70	3.25	744.50	683.03	-	154.47	149.09
	+6m	3.60	3.85	3.35	3.15	744.50	702.36	-	151.78	150.44
	+12m	3.60	3.71	2.95	2.75	745.00	723.30	-	144.97	153.02
SEK	12-May	3.50	3.61	3.49	2.84	1133.0	1025.2	65.8	104.1	100.0
	+3m	4.00	4.10	3.65	2.90	1110.0	1018.3	67.1	103.6	-
	+6m	4.00	4.15	3.30	2.80	1120.0	1056.6	66.5	100.9	-
	+12m	3.75	3.70	3.00	2.75	1140.0	1106.8	65.4	94.7	-
NOK	12-May	3.00	3.80	3.88	3.29	1179.0	1066.9	63.2	100.0	96.1
	+3m	3.50	3.75	3.80	3.20	1150.0	1055.0	64.7	-	96.5
	+6m	3.50	3.60	3.40	3.00	1130.0	1066.0	65.9	-	99.1
	+12m	3.25	3.35	3.05	2.65	1080.0	1048.5	69.0	-	105.6

*Notes: GBP swaps are SONIA and CHF swaps are SHARON.

We have updated our Norges Bank forecasts after yesterday's Norges Bank meeting but not yet our Norwegian yield outlook

Commodities														
		2023					2024				Av	/era		
	12-May	Q1	02	03	Q4	01	02	03	Q4	1	2023		2024	
ICE Brent	73	87	90	85	80	80	80	80	80	•	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 Bjørn Tangaa Sillemann, Associate.

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 instrument.

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: 12 May 2023, 14:00 CET Report first disseminated: 12 May 2023, 14:15 CET