OTP Weekly Outlook

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Next week's spotlight:

- · November job report from the USA
- October retail sales, industrial production, producer prices and December investor confidence from the euro area

This week:

- Inflation slowed in the US, and in the eurozone fell much more than expected
- US consumption and spending also lost momentum in October, as did the housing market
- LT bond yields fell again as rate cut expectations strengthened after recently released inflation and growth data were better than expected. The US 10Y yields fell near 4.3% (-16bps) and 10Y Bund yields slid below 2.4% (-25bps).
- The US dollar seems to gain a little after New York Fed President Williams Thursday's comment and ahead of Fed Chair Jerome Powell's appearances today.
- Stock markets mostly climbed higher this week and closed November with an outstanding performance.
- · Crude oil prices are heading to end the week with



Next week's spotlight: November job report from the USA; October retail sales, industrial production, producer prices and December investor confidence from the euro area

Date**		Cd.	Event/Data	Period	Cons.	Prev.
2023 12.4.	8:00	DE	Export MoM,SA,%)	0ct	1.0	-2.4
	10:30	EZ	Sentix Investor confidence points)	Dec	-17.2	-18 .6
	16:00	US	Factory orders M oM ,%)	0ct	-2.5	2.8
5.	2:45	CN	Caixin Services PM I	Nov		50 <i>A</i>
	8:45	FR	Industrial production M oM ,%)	0 ct	0.2	-0.5
	11:00	EZ	Producer Prices M oM ,%)	0 ct	0.2	0.5
	11:00	EZ	Producer Prices (YoY,%)	0 ct	-9.4	-12.4
	16:00	US	ISM non-Manufacturing PM I points)	Nov	52 . 0	51.8
	14:30	US	Job Openings (million)	Oct		9.6
6.	8:00	DE	Industrialorders M oM ,%)	0 ct	Ω0	0.2
	11:00	EZ	Retailsales (MoM,%)	0ct	0.2	-0.3
	14:15	US	ADP non-farm em ploym ent $(M \circ M, 000s)$	Nov	120	113
7.	4:00	CN	Export (YoY,%)	Nov		-6.4
	8:00	DE	Industrial production M oM ,%)	0 ct	0.5	-1.4
	14:30	US	Initial job less claims (000s)	w eekly	225	218
	14:30	US	Continuing jobless claims (000s)	w eekly		1927
8.	14:30	US	Non-farm payroll MoM,000s)	Nov	170	150
	14:30	US	Unem ploym entrate ℓ)	Nov	3,9	3,9
	14 :30	US	Average eamings M oM ,%)	Nov	0.3	0.2
	14:30	US	Average eamings (YoY,%)	Nov	4.0	41
	16:00	US	M ichigan Consum er confidence (prelim inary,points)	Dec	618	613

^{**} The time, when most likely market-mover data could come out is indicated in red.



USA: November's labour market data will be in the spotlight

Date		Cd.	Event/Data	Period	Cons.	Prev.
20 23 12 0 4	16:00	US	Factory orders M oM ,%)	0 ct	- 25	2.8
0.5	16:00	US	ISM non-Manufacturing PM I (points)	Nov	52 D	518
	16:00	US	Job Openings (million)	0 ct		9 553
06.	14:15	US	ADP non-farm em ployment $(M ext{ oM , 000s})$	Nov	120	113
08.	14:30	US	Non-farm payroll MoM,000s)	Nov	170	150
	14:30	US	Unem ploym entrate 6)	Nov	3.9	3,9
	14:30	US	Average eamings (M oM ,%)	Nov	0.3	0.2
	14:30	US	Average earnings (YoY,%)	Nov	4	4.1
	16:00	US	M ichigan Consum er confidence (prelim inary, points)	Dec	618	613

Key highlights

- In October we saw a sharp fall in NFP, but as United Auto Workers' strike ended on 31 October after six weeks, a correction in manufacturing employment is expected in November.
- To understand labour market developments, we need to rely on sectoral breakdown. In the short term, we can expect NFP growth to continue in sectors where employment is still below pre-pandemic levels, but labour demand is fading in other sectors. The unemployment rate has started to rise slowly, the number of continuing jobless claims rose steadily each week over the past two months. Wage dynamics have continued to slow.
- Questions remain about the growth outlook and the interest rate path, and the labour market data could be important for both. The market still expects the US economy to gradually slow down but avoid; a



Source: Refinitiv



Euro area: October retail sales, industrial production, producer prices and

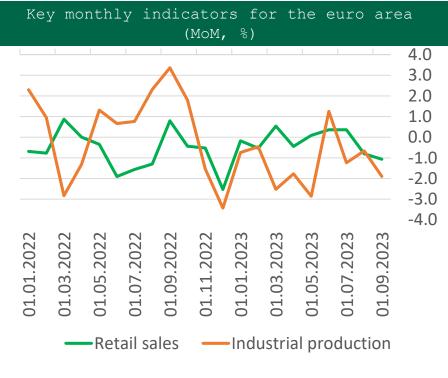
December investor confidence

			December Investor Contractice			
Date		Cd.	Event/ Data	Period	Cons.	Prev.
2023 12.4.	8:00	DE	Export MoM,SA,%)	0ct	1.0	-2.4
	10:30	EZ	Sentix Investor confidence (points)	Dec	-172	-18.6
5.	8:45	FR	Industrial production M oM ,%)	0ct	0.2	-0.5
	11:00	EZ	Producer Prices (M oM ,%)	0 ct	0.2	0.5
	11:00	EZ	Producer Prices (YoY,%)	0ct	-9 .4	-12.4
6.	8:00	DE	Industrial orders (M oM ,%)	0ct	Ω 0	0.2
	11:00	EZ	Retailsales (M oM ,%)	0ct	0.2	-0.3
7.	8:00	DE	Industrial production MoM,%)	0 ct	0.5	-1.4

Key highlights

• Next week the focus will be on October real economy data, which are important for the assessment of Q4 GDP. The most notable indicator to be published is the retail sales figure for the euro area, as consumption is around 55% of the GDP in the region. October was a contradictory month: on the one hand, this was the first month after a long period (more than two years) when real wages have started to increase visibly, as inflation fell below 3% while Q3 wages may have been above 4%. At the same time, unemployment has started to climb slowly, employment prospects deteriorated, while consumer confidence remained at a low level. We will see how these contradictory factors play out. Additionally, the German industrial data would show how activity

evolved in the largest economy of the area Producer



Source: Refinitiv



This week's data: Inflation slowed in the US, and in the eurozone fell much more than

Date**		Cd.	Event/Data	Period	Fact	Cons.	Prev.
2023 11. 27.	16:00	US	New home sales (annualized monthly, 000s)	0ct	679	723	719
28.	15:00	US	Case-ShillerHom e Price Index (YoY,%)	Sept	3,9	4	21
	16:00	US	Consum erconfidence (point)	Nov	102	101	991
29.	11:00	ΕZ	EC Econom ic Sentim ent Index (points)	Nov	93.8	93.7	93.5
	14:00	DE	CPI prelim inary, YoY,%)	Nov	32	3.5	3.8
30.	2:30	CN	NBS Non-m anufacturing PM I points)	Nov	50 2		50.6
	2:30	CN	NBSM anufacturing PM I points)	Nov	49.4	49.7	49.5
	8:00	DE	Retailsales MoM,%)	0 ct	1,1	0.4	-0.8
	8:45	FR	GDP (letailed,QoQ,%)	Q3	-0 1	0.1	0.6
	11:00	EZ	CPI (Elash, YoY, %)	Nov	2.4	2.7	2.9
	11:00	EZ	Core CPI (flash, YoY, %)	Nov	3.6	3.9	42
	11:00	EΖ	Unem ploym entrate (6)	0ct	6.5	6.5	6.5
	14:30	US	Personalincom e M oM ,%)	0ct	0.2	0.2	0.4
	14:30	US	Personalconsum ption (adjusted, MoM, %)	0 ct	0.2	0.2	0.7
	14:30	US	Household core PCE index (M oM ,%)	0ct	0.2	0.2	0.3
	16:00	US	Pending hom e sales MoM,%)	0 ct	- 1.5	- 2,0	1,0
12. 1.	2:45	CN	Caixin M anufacturing PM I points)	Nov	50.7	49.7	49.5
	10:00	I	GDP (detailed,QoQ,%)	Q3	0.1	Ω0	-0 <i>A</i>
	16:00	US	Construction spending MoM,%)	0ct	0.6	0.4	0.2
	16:00	US	ISM M anufacturing PM I points)	Nov	46.7	47.6	46.7

^{**} The time, when most likely market-mover data could come out is indicated in red.

Key highlights

- In the **USA**, **core PCE** came out at 0.2% MoM as expected, while there was no surprise in **consumption and spending** growth data either, all of which slowed. **Housing data** continued to surprise to the downside.
- In the **euro area**, November **inflation** data caused a huge downward surprise. The headline figure came out at 2.4%, the core rate at 3.6%, both 0.3 ppts below the consensus, when economists already knew Germany's and Spain's favourable CPI data. Annualized MoM core inflation fell to 1.3%, a level last seen in 2019. This occurred just two days after ECB Governor Lagarde reiterated her previous statement, that inflation will likely increase in the following months, on base effects.



- LT bond yields fell again as rate cut expectations strengthened after recently released inflation and growth data were better than expected. The US 10Y yields fell near 4.3% (-16bps) and 10Y Bund yields slid below 2.4% (-25 bps).
- The US dollar seems to gain a little after New York Fed President Williams Thursday's comment and ahead of Fed Chair Jerome Powell's appearances today.
- Stock markets mostly climbed higher this week and closed November with an outstanding performance.
- Crude oil prices are heading to end the week with modest gains after OPEC+ agreement on additional output cut. TTF gas prices declined.

Indices	Last price	1 week change (%)	YTD (%)	Interest rates	Last price	1week change (bps)	YTD (bps)	FX rates	Last price	1 week change (%)	YTD (%)	Commodity	Last price	1week change (%)	YTD (%)
S&P500	4565	0.1	18.9	US 2 year	4.648	-30 .0	22.2	Dollarindex	103.689	0.3	0.2	Brent	80.93	0.4	-5.8
Nasdaq Comp.	14182	-0.5	35.5	US 10 year	4.307	-16 D	43.2	EURUSD	1.0855	-0.8	1.4	WII	76 15	0.8	-51
Dow Jones	36004	1.7	8.6	DE 2 year	2.699	-36 9	-3.8	USDJPY	147.776	-1.1	12.7	NatGas (TTF, front-m onth)	43.8	- 5.0	-40.9
Russel2000	1809	0.1	2.7	DE 10 Year	2,396	- 24.7	-17.0	GBPUSD	12633	0.2	4.6	Gold	2043.3	2.1	12.0
Stoxx 600	464	0.9	92	FR 10 year	2,956	-24.3	-15.0	AUDUSD	0.663	0.6	-2. 7	Silver	25.323	4.1	5.7
DAX	16327	1.9	17.3	SP 10 year	3,389	- 24.5	-26 2	USDCAD	13505	1.0	0.4	Palladium	10093	-5.9	-43. 7
CAC40	7331	0.5	13.2	I 10 year	4 124	-26 9	- 57 . 5	USDCHF	0.8754	0.9	5.6	Copper	386.5	2.0	1.4
FTSE100	7510	0.3	0.8	UK 10 year	4.161	-11.9	49.6	NZDUSD	0.6169	1.6	-2,9	Steel	1044	16.3	40.3
FTSE M IB	29895	1.6	26 1	CH 10 year	0.770	-22 <i>.</i> 4	-811	CNHUSD	7.149	0.0	-32	W heat	56925	3.7	-28 1
Nikkei225	33432	-0.6	28 1	JP 10 year	0.691	-8.0	27.8	USDTRY	28 9199	-0.2	-35.3	Com	460.5	-0.6	-32.1
CSI300	3483	-1.6	-10 ,0	CN 10 year	2.676	-2.4	-15.5	USDBRL	4.9198	-0 4	7.3	Electricity (APX)*	116 26	0.9	540 9

Source:Bloom berg *In EUR/M W

© otp Global Markets are cur expectations inflation and growth data were better than expected. The US dollar seems to gain after New York Fed President Williams' comment and ahead of Fed Chair Jerome Powell's appearances today. Stock markets mostly climbed higher and closed November with an outstanding performance. Crude oil prices are heading to end

- Long-term yields dropped further, with 10Y US yields falling near 4.3% (-16bps) and 10Y Bund yields sliding below 2.4% (-25bps) as expectations for interest rate cutting cycle to start next year strengthened. Investors focused heavily on this week's data flow, including sentiment indices, GDP, and inflation statistics on both sides of the Atlantic, while US consumer spending data and German retail statistics shed light on the recent development of consumption. Euro area inflation was much lower than the consensus and most of the US data also suggested slowing inflation and activity. In this environment, financial markets price in over 90% probability that Fed target rates remain on hold at the FOMC's next two meetings, while the probability of a 25bp cut in March nears 50%. US yields dropped almost every weekdays except Thursday, when New York Fed President John Williams reiterated the central bank's determination to remain data dependent; he would not rule out the possibility of further rate hikes if inflation fails to continue to moderate. Fed Chair Jerome Powell's today comments are expected to warn to be cautious.
- In the currency markets, the USD retreated in the first half of the week, with the EUR/USD climbing above 1.10 (+0.7%) -to level not seen since July - amid expectations that interest rates are likely to remain on hold. The USD recovered on Thursday as the cautious messages of some Fed officials filtered through, the EUR/USD dipped below 1.09, and fluctuates in the range of 1.089-1.091 on Friday, as market participants wait for monetary policy clues from J. Powell.
- Developed equity markets are on course to end the week with mixed performance, with the Dow and the S&P500 in the USA, and major Western European indices edging higher but the Nasdag Composite slightly dropping. In Europe, the Stoxx600, the FTSE100 and the DAX seem to end the week with smaller gains (+0.3-1.%), while national bourses in the periphery are on course to gain 2-3% or in Portugal even above 3%. Equity markets closed a profitable month in November, benefiting from better-than-expected quarterly earnings and declining



Stock market and sector performance

Performance of US sectors										
Sector	Last price	1 week change (%)	YTD (%)							
S& P500	4565	0.1	18.9							
п	3262	-0 2	50 2							
Health care	1528	0.2	-3.6							
Financials	595	13	4.4							
Telco	233	-3 D	463							
Consum erdiscretionary	1337	0 2	33.0							
Industrials	908	11	92							
Consum erstaples	744	0 2	-4.5							
Utilities	316	Ω 0	-11.7							
Energy	646	0 2	-3.9							
Realestate	234	2.8	0.6							
M aterials	519	19	61							

Key	USTech companies		
Company	Last price	1 week change (%)	YTD (%)
Apple	190	Ω 0	462
M icrosoft	377	-0 2	57,0
Nvidia	470	-1.7	221.4
Am azon	131	-4 D	48.7
Alphabet	147	Ω 0	74.7
Tesla	235	-0.4	90.5

Source:Bloom berg

Performance o	f Europe's se	ectors	
Sector	Last price	1week change (%)	YTD (%)
Stoxx 600	464	0.9	92
Health care	10 33	-0 .6	3.6
Industrial goods & services	728	21	14.3
Banks	164	1,1	16.8
Personal& households goods	996	-0.3	3.8
Insurance	343	0.9	7.7
Food and beverages	710	-0 &	-4.8
Technology	740	2,0	28 1
U tilities	385	2,0	6.9
Oil& gas	359	0.3	4.1
Chemicals	1215	-0.3	6.5
Construction & materials	620	23	21.7
Teko	198	1.0	4.8
Retail	391	2.4	30 5
Financialservices	671	32	19 0
Basic resources	576	2.7	Q. 8 -
Realestate	122	2.8	3.9
Auto & parts	610	1.6	15.7
Media	393	1,1	20 2

Source:Bloom berg

10.9

0.2

219

Travel& leisure



Summary of regional stock markets' performance

	Name		P	erformance)		Va	luation**		Fundamentals				
Country	Index	Last Price	1M change (%)	3M change (%)	6M change (%)	12M change (%)	P/ E*	P/B	P/S	ROE (%)	Current Ratio	Debt to equity (%)	Change in EPS growth in the last 4 week (%)	Change in EPS growth in the last 3 month (%)
													1.264075	
Europe	SXXP Index	464	6.3	13	19	4.5	13 <i>2</i>	1.7	1.3	12.2	1,1	161.3	-0 2	-0.3
Germ any	DAX Index	16327	9.4	3.1	3.0	12.7	13.7	1.4	0.9	9.0	12	112.4	-5.4	2,0
France	CAC Index	7331	5.7	0.5	2.7	8.5	12.7	1.7	12	12.1	1,1	213.9	-2.6	0.4
Poland	W IG20 Index	2279	6.0	11,1	17.1	29 🔎	6.7	1,1	0.6	15.0		41.0	1,0	5.4
Czechia	PX Index	1389	13	3.6	7.4	14.4	7.4	12	0.8	15.7		151.5	12	-0.3
Hungary	BUX Index	57839	32	4.2	23.5	24.7	6.5	0.9	0.6	16.3		66.0	575.5	34.3
Rom ania	BET Index	14712	3.5	11.0	20.3	25.4	4.1	13	1.1	18.5		48 2	-18.3	-19.7
Bulgaria	SOFK Index	745	-0.2	-1.7	10.9	23.8	5.3	8.0	0.5	11.2	2.3	54.8		
Russia	MOEX Index	3141	-2.0	-2.8	15.4	43.6	2.6	0.4	0.6	15.9		53.4		
Ukraine	PFTS Index	507	0.0	0.0	0.0	-2.3	37.8	7.4				8.1		
Slovenia	SBITOP Index	1215	4.3	5.4	-0.9	13.3	7.3	0.9	0.4	12.8		38 🗘	4.8	3.8
Croatia	CRO Index	2436	Q.E	-0 .6	7.4	27.6	85.8	8.9	6.7	8.5	1.6	33.5		
Serb ia	BELEX15 Index	892	1.8	0.6	-1.9	9.7	576.3	58 .4	442	10 2	19	17,1	0.0	-1000
Montenegro	MNSE10 Index	1060	-0.8	4.0	2.4	18.8	10 .0	0.3	0.6	2.4	2,0	8.5		

^{*}Price to earnings (P/E) ratio is calculated with the 12M trailing EPS in the denominator.

^{**}Some of the country indices could be sector heavy (only a handful industry comprise the majority of the indices),

^{**}therefore direct comparison of valuation metrics alone could be misleading.



FX outlook

FX pair	2022.Q4	2023.Q1	2023.Q2	2023.Q3	2023.Q4	2024.Q4	2025.Q4
EURUSD	1.00	1.07	1.08	1.09	1.07	1,12	1,15
EURGBP	0.88	0.88	0.88	0.86	0.87	0.88	0.89
EURCHF	0.98	0.99	0.98	0.96	0.96	1.00	1.01
USDJPY	144.5	140	145	156	159	155	145

Source: Bloomberg

Country	FX pair	2022.Q4	2023.Q1	2023.Q2	2023.Q3	2023.Q4	2024.Q1	2024.Q2	2024.Q3	2024.Q4
Hungary	EURHUF (cop)	400	380	373	388	385	383	382	382	382
Rom an ia	EURRON (cop)	4.95	4.95	4.96	4.97	4.98	4.99	5	5.01	5.03
Russia	USDRUB (cop)	73.0	77.7	89.5	97.6	94.71	93.27	94.4	95.98	97.53
Ukraine	USDUAH (cop)	37.0	36.7	36.7	37.0	37 . 4	38 .8	38 .8	39.2	39.1
Serb ia	EURRSD (eop)	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0	117.0

No forecast available for Moldova and Albania

Source: Focus Economics



Macro outlook in the region

		GDP (yoy, %)									
Countries		C	ΤP	Focus Ed	Focus Economics						
	2022	2023	2024	2023	2024						
Hungary	4.6	-1.0	2.0	-0 .6	2.7						
Rom an ia	4.6	1.9	2.7	2.2	3.3						
Bulgaria	3.9	1.7	21	1.6	23						
Russia	-2.1	2.6	1.5	1.6	12						
Ukraine	-291	1.0	3.9	4.0	5.5						
Slovenia	2.5	1.6	2.4	1.4	2 . 4						
Croatia	6.3	22	21	2.6	2.5						
Serbia	23	1.7	3.0	2,0	3.0						
Montenegro	6.4	4.7	3.3	3.7	32						
Albania	4.9	2.4	3.3	2,9	3.A						
M oldova	-5.9	2.8	4.4	1.8	4.2						

	Fiscal balance (%of GDP)					
Countries		0	TP	Focus Economics		
	2022	2023	2024	2023	2024	
Hungary	-62	− 6 <i>A</i>	-4.2	-5.0	-3.7	
Rom ania	-62	-5.8	-5.0	-5.5	-4.5	
Bulgaria	-2.8	-3.4	-31	-3.3	-3.0	
Russia	-21	-2.6	-1.8	-3.0	-2.4	
Ukmine	-16.3	-20 .0	-16.0	-20 3	-17.1	
Sloven ia	-3.0	-4. 7	-3.7	-3.6	-2. 7	
Croatia	0.1	-0.5	-1.0	-0.9	-1.4	
Serb ia	-31	-3.3	-2.7	-2.7	-22	
Montenegro	-4.3	-1.8	-4.9	-3.8	-4.4	
Albania	-3.8	-3.0	-3.0	-2.8	-2.6	
M oldova	-3.3	-5.5	-4.5	-5.0	-4 0	

	Inflation (average (yoy), %)					
Countries	O		TP	Focus Economics		
	2022	2023	2024	2023	2024	
Hungary	14.5	17.9	4.8	17.9	52	
Rom an ia	13.7	10.7	72	10.5	5.5	
Bulgaria	15.3	9.8	4.1	9.7	4.5	
Russia	13.8	5.9	7.1	5.9	5.8	
Ukraine	15.3	9.8	4.1	14.3	91	
Slovenia	9.3	7.6	4.5	7.4	4.0	
Croatia	10.7	8.2	4.1	8.1	3.7	
Serbia	11.9	13.0	6.7	12.4	5.3	
Montenegro	13.0	8.5	3.0	8.7	4.7	
Alban <i>i</i> a	6.7	4.9	4.0	4.7	3.3	
M oldova	28 .8	13.0	5.5	14.0	5.9	

	Unemployment (%)						
Countries		O ⁻	TP	Focus Economics			
	2022	2023	2024	2023	2024		
Hungary	3.6	4.1	4.2	4.0	3,9		
Rom ania	5.6	5.6	5.8	5.6	5.5		
Bulgaria	42	42	4.1	4.5	4.5		
Russia	3.9	32	3.A	3 . 4	3.4		
Ukraine	21.0	20 🔉	17.0	20 1	15.3		
Slovenia	4.8	3.6	3.3	3.8	3.8		
Croatia	7.0	6.5	6.5	6.6	6.4		
Serbia	9.4	10.0	9.5	9.4	9.0		
Montenegro	14.9	15.0	14.5	17.7	17.9		
Albania	11.3	11.0	10.7	10.7	10.5		
M oldova	31	4.4	4.2	3.9	3.7		

Source: Focus Economics, OTP Research Center



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