

OTP Weekly Outlook

 **otp** Global Markets

Next week's spotlight:

- FOMC meeting and PMIs from the USA
- Consumer confidence and PMIs from the euro area

This week:

- US inflation slightly surprised to the upside but no game changer
- The ECB delivered a likely final hike in the current tightening cycle
- US 10Y yields edged above the 4.3% technical level on the back of positive macro data, meanwhile, rate hike expectations fell
- Euro yields followed their US counterparts higher, despite the dovish message from the ECB
- In the currency markets, the USD strengthened against the EUR due to a more robust macro-outlook
- Major equity indices rose despite higher long-term rates
- Oil prices edged higher as investors are still focusing on the supply-side cuts from OPEC+. Meanwhile, TTF gas prices also increased as the Australian strikes at Chevron's LNG facilities remain unresolved

Next week's spotlight: FOMC meeting and PMIs from the US, consumer confidence and PMIs from the euro area

| Date** | | Cd. | Event/ Data | Period | Cons. | Prev. |
|-------------|--------|-----|--|--------|----------|----------|
| 2023 9. 19. | 14 :30 | US | Building permits (annualized monthly, 000s) | Aug | 1445 | 1443 |
| | 14 :30 | US | Housing starts (annualized monthly, 000s) | Aug | 1440 | 1452 |
| 20. | 8 :00 | UK | Inflation (YoY,%) | Aug | 7.1 | 6.8 |
| | 20 :00 | US | Interest rate decision (%) | Sept | 5.25-5.5 | 5.25-5.5 |
| 21. | 13 :00 | UK | Interest rate decision (%) | Sept | 5.50 | 5.25 |
| | 14 :30 | US | Initial jobless claims (000s) | weekly | 225 | 220 |
| | 14 :30 | US | Continuing jobless claims (000s) | weekly | | 168.8 |
| | 16 :00 | EZ | Consumer confidence point | Sept | -16.5 | -16.0 |
| | 16 :00 | US | Existing home sales (annualized monthly, 000s) | Aug | 410.0 | 407.0 |
| | 16 :00 | US | Leading index MoM (%) | Aug | -0.4 | -0.4 |
| 22 | 1 :30 | JP | core-CPI (YoY,%) | Aug | 3.0 | 3.1 |
| | 1 :30 | JP | CPI (YoY,%) | Aug | | 3.3 |
| | 5 :00 | JP | Interest rate decision (%) | Sept | -0.1 | -0.1 |
| | 9 :15 | FR | HCOB Manufacturing PMI (points) | Sept | 46.0 | 46.0 |
| | 9 :15 | FR | HCOB Service PMI (points) | Sept | 46.0 | 46.0 |
| | 9 :30 | DE | HCOB Manufacturing PMI (points) | Sept | 39.5 | 39.1 |
| | 9 :30 | DE | HCOB Service PMI (points) | Sept | 47.1 | 47.3 |
| | 10 :00 | EZ | HCOB Manufacturing PMI (points) | Sept | 44.0 | 43.5 |
| | 10 :00 | EZ | HCOB Service PMI (points) | Sept | 47.5 | 47.9 |
| | 15 :45 | US | S&P Global Manufacturing PMI (points) | Sept | 47.8 | 47.9 |
| | 15 :45 | US | S&P Global Service PMI (points) | Sept | 50.3 | 50.5 |

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

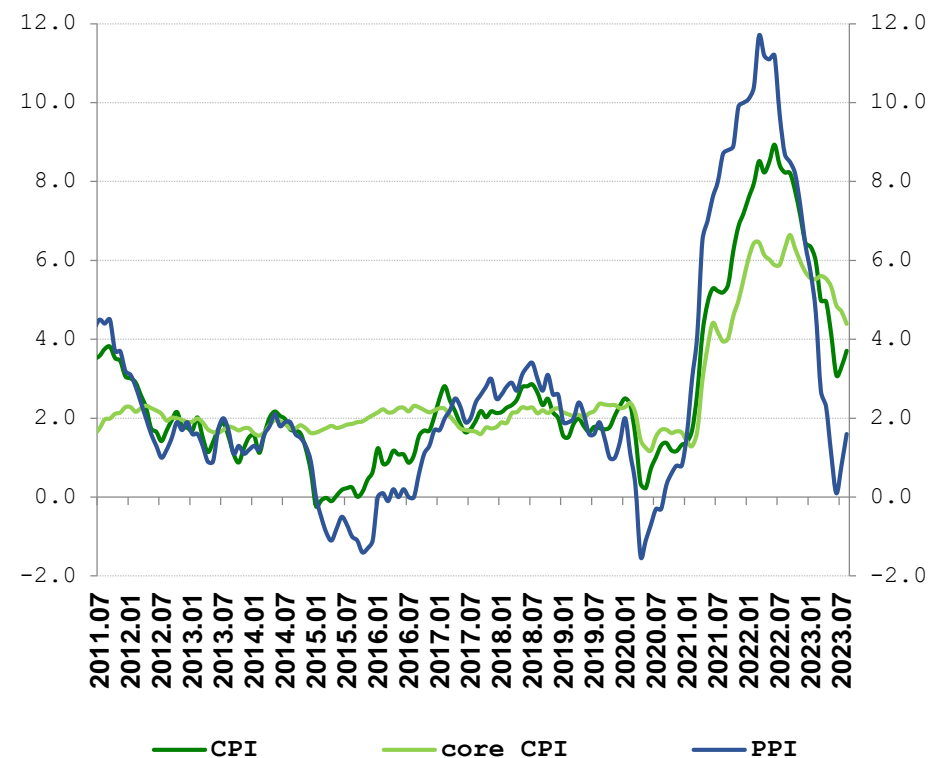
USA: FOMC meeting and September's PMIs will be in the spotlight

| Date | | Cd. | Event/ Data | Period | Cons. | Prev. |
|------------|-------|-----|--|--------|----------|----------|
| 2023.09.19 | 14:30 | US | Building permits (annualized monthly, 000s) | Aug | 1445 | 1443 |
| | 14:30 | US | Housing starts (annualized monthly, 000s) | Aug | 1440 | 1452 |
| 20 | 14:30 | US | Interest rate decision (%) | Sept | 5.25-5.5 | 5.25-5.5 |
| 21 | 14:30 | US | Existing home sales (annualized monthly, 000s) | Aug | 4100 | 4070 |
| | 20:00 | US | Leading index MoM (%) | Aug | -0.4 | -0.4 |
| 22 | 14:30 | US | S&P Global Manufacturing PMI (points) | Sept | 47.8 | 47.9 |
| | 14:30 | US | S&P Global Service PMI (points) | Sept | 50.3 | 50.5 |

Key highlights

- Is the die cast? Based on market expectations, it seems it is. **The market is practically undivided in expecting the base rate to remain at the current level of 5.25%-5.5% at the next FOMC meeting.**
- The fact that both the consumer and producer price indices rose MoM in August at a pace not seen so far this year, in line with the rise in energy prices, works against a pause in rate hikes. The other argument against ending the interest rate hike cycle is the strong business cycle, as the US economy is still performing resiliently in Q3. While leaving room to hold on, labour market tightness appears to be easing, if only slowly.
- **In addition, the Fed's new economic forecast and policymakers' updated interest rate expectations will be published.**
- The proportion of those who still expect a 25 bps hike at **the November meeting** has fallen in the past week, but this **expectation could now be shaken by the dot plot showing policy makers' interest rate expectations.**
- **PMIs for the last month of Q3** will also be released, which will show whether the services sector, alongside manufacturing, will fall into contractionary territory.

Price indices (YoY, %)



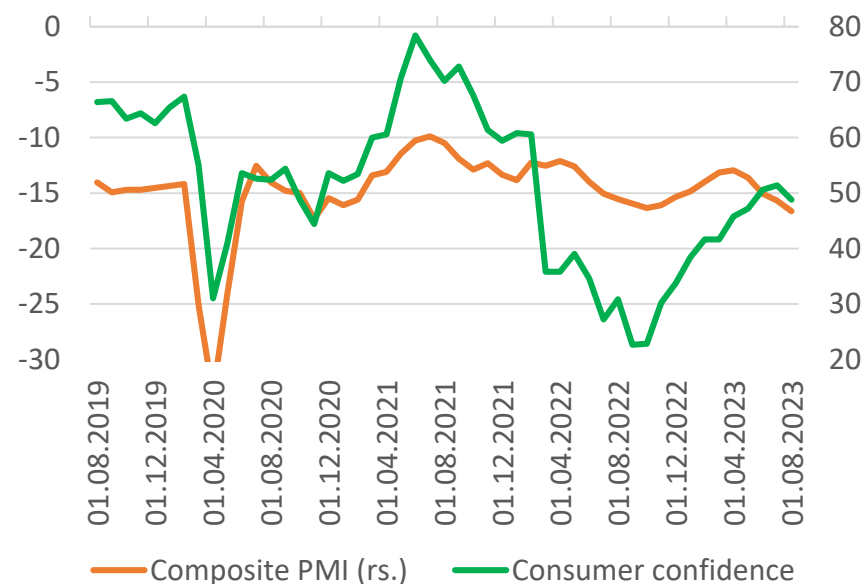
Euro area: Consumer confidence and PMIs will be in the spotlight

| Date | Cd. | Event/ Data | Period | Cons. | Prev. |
|-------------|--------|-------------------------------------|--------|-------|-------|
| 2023 9. 21. | 16 :00 | EZ Consum er confidence point) | Sept | -16.5 | -16.0 |
| 22. | 9 :15 | FR HCOB M anufacturing PM I points) | Sept | 46.0 | 46.0 |
| | 9 :15 | FR HCOB Service PM I points) | Sept | 46.0 | 46.0 |
| | 9 :30 | DE HCOB M anufacturing PM I points) | Sept | 39.5 | 39.1 |
| | 9 :30 | DE HCOB Service PM I points) | Sept | 47.1 | 47.3 |
| | 10 :00 | EZ HCOB M anufacturing PM I points) | Sept | 44.0 | 43.5 |
| | 10 :00 | EZ HCOB Service PM I points) | Sept | 47.5 | 47.9 |

Key highlights

- Next week, the last month's **PMIs and consumer confidence** figures for Q3 will be released. So far data on Q3 have been meagre, the composite PMI in August slid to the territory that signifies recession, as services also weakened sharply below 50 points (manufacturing has been below 50 for almost a year now), but July hard indicators also suggest a fall in GDP so far. What is more, the revised Q2 GDP growth (from 0.3% to 0.1% QoQ) suggests that the euro area's economy almost stagnated in the past one year, growing by a meagre 0.5% YoY. In case of PMIs, the question is whether the September figures will suggest continued weakness, if not deterioration. The picture for consumer confidence is more uncertain, as real wages may gradually start to rise as inflation falls, which could support consumer sentiment. However, given the general economic uncertainty, it is questionable how far this effect may materialize.

PMI and consumer confidence in the euro area



This week's data: US inflation slightly surprised to the upside but no game changer; the ECB delivered a likely final hike in the current tightening cycle

| Date** | | Cd. | Event/ Data | Period | Fact | Cons. | Prev. |
|-------------|--------|-----|--|--------|-------|-------|-------|
| 2023 9. 12. | 8 :00 | UK | Unem ploym entr ate (%) | Jul | -11.4 | -15 | -12.3 |
| | 11 :00 | DE | ZEW Econom ic Sentim ent (points) | Sept | -1.1 | -0.7 | 0.4 |
| 13 | 11 :00 | EZ | Industrial production M oM ,%) | Jul | 3.7 | 3.6 | 3.2 |
| | 14 :30 | US | CPI (YoY,%) | Aug | 0.6 | 0.6 | 0.2 |
| | 14 :30 | US | CPI M oM ,SA,%) | Aug | 4.3 | 4.3 | 4.7 |
| | 14 :30 | US | core-CPI (YoY,%) | | 0.3 | 0.2 | 0.2 |
| | 14 :30 | US | core-CPI M oM ,SA,%) | Aug | 8.9 | -240 | -221 |
| | 20 :00 | US | Federal budget balance (USD bn) | Aug | 8.9 | -240 | -221 |
| 14. | 14 :15 | EZ | Interest rate decision (lending rate,%) | Sept | 4.50 | 4.25 | 4.25 |
| | 14 :15 | EZ | Interest rate decision (deposit rate,%) | Sept | 4.00 | 3.75 | 3.75 |
| | 14 :30 | US | Producer Prices (YoY,%) | Aug | 1.6 | 1.2 | 0.8 |
| | 14 :30 | US | Producer Prices M oM ,%) | Aug | 0.7 | 0.4 | 0.4 |
| | 14 :30 | US | Retail sales M oM ,%) | Aug | 0.6 | 0.2 | 0.5 |
| | 16 :00 | US | Business inventories M oM ,%) | Jul | 0.0 | 0.1 | -0.1 |
| 15. | 4 :00 | CN | Infrastructural spending (YoY,%) | Aug | 3.2 | 3.3 | 3.4 |
| | 4 :00 | CN | Industrial production (YoY,%) | Aug | 4.5 | 3.9 | 3.7 |
| | 4 :00 | CN | Retail sales (YoY,%) | Aug | 4.6 | 3.0 | 2.5 |
| | 14 :30 | US | New York Fed Manufacturing index (points) | Sept | 1.9 | -10.0 | -19.0 |
| | 15 :15 | US | Industrial production M oM ,%) | Aug | 0.4 | 0.1 | 0.7 |
| | 16 :00 | US | M ichigan Consumer confidence (prelim inary, points) | Sept | 67.7 | 69.1 | 69.5 |

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

Key highlights

- In the **USA**, CPI rose from 3.2% to 3.7% last month, driven by rising gasoline prices. Core inflation slowed from 4.7% to 4.3%, although its month-on-month rate (0.3%) was a bit higher than had been hoped (0.2%). The question is how long the rise in oil prices will last, and whether it will spill over into core inflation. These inflation figures are unlikely to deter the Fed from keeping its key interest rate unchanged at its September meeting.
- In the **euro area**, the ECB hiked its key interest rates by another 25 bps, bringing the effective rate, the depo rate, to 4%. The market gave 40% chance of the hike, so the move was some surprise, but far from unexpected. The Governing Council stressed that '...Based on its current assessment, the Governing Council considers that the key ECB interest rates have reached levels that, maintained for a sufficiently long duration, will make a substantial contribution to the timely return of inflation to the target...' The market sees this as the final hike in the current cycle. However, at the press conference, President Lagarde refrained from stating whether this is the final hike, but she acknowledged that the focus now will be on the duration of high rates, rather than on further hikes.

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- US 10Y yields edged above the 4.3% technical level on the back of positive macro data, meanwhile, rate hike expectations fell
- Euro yields followed their US counterparties higher, despite the dovish message from the ECB
- In the currency markets, the USD strengthened against the EUR due to a more robust macro-outlook
- Major equity indices rose despite higher long-term rates
- Oil prices edged higher as investors are still focusing on the supply-side cuts from OPEC+. Meanwhile, TTF gas prices also increased as the Australian strikes at Chevron's LNG facilities remain unresolved

| Indices | Last price | 1week change (%) | YTD (%) | Interest rates | Last price | 1week change (bps) | YTD (bps) | FX rates | Last price | 1week change (%) | YTD (%) | Commodity | Last price | 1week change (%) | YTD (%) |
|--------------|------------|------------------|---------|----------------|------------|--------------------|-----------|--------------|------------|------------------|---------|----------------------------|------------|------------------|---------|
| S&P500 | 4482 | 0.5 | 16.7 | US 2 year | 5.0049 | 1.4 | 57.9 | Dollar index | 105.323 | 0.2 | 1.7 | Brent | 93.23 | 2.8 | 8.5 |
| Nasdaq Comp. | 13811 | 0.4 | 32.0 | US 10 year | 4.3045 | 4.0 | 43.0 | EURUSD | 1.0678 | -0.2 | -0.3 | WTI | 89.89 | 2.7 | 12.0 |
| Dow Jones | 34871 | 0.9 | 5.2 | DE 2 year | 3.2030 | 12.9 | 46.4 | USDJPY | 147.65 | 8.2 | -0.1 | NatGas (TTF, front month)* | 36.2 | 4.6 | -51.1 |
| Russel2000 | 1859 | 0.4 | 5.5 | DE 10 Year | 2.6631 | 5.5 | 9.8 | GBPUSD | 1.2417 | -0.4 | 2.8 | Gold | 1927 | 0.4 | 5.6 |
| Stoxx 600 | 463 | 1.9 | 9.0 | FR 10 year | 3.206 | 6.5 | 9.9 | AUDUSD | 0.645 | 1.2 | -5.3 | Silver | 23.212 | 1.2 | -3.1 |
| DAX | 15915 | 1.1 | 14.3 | SP 10 year | 3.7302 | 8.5 | 8.1 | USDCAD | 1.3531 | 0.8 | 0.2 | Palladium | 1268.2 | 5.8 | -29.3 |
| CAC40 | 7400 | 2.2 | 14.3 | IT 10 year | 4.4473 | 10.2 | -25.1 | USDCHF | 0.8961 | -0.3 | 3.2 | Copper | 377.2 | 2.5 | -1.0 |
| FTSE100 | 7729 | 3.4 | 3.7 | UK 10 year | 4.3311 | -9.2 | 66.3 | NZDUSD | 0.591 | 0.4 | -6.9 | Steel | 70.4 | -2.2 | -5.4 |
| FTSEMIB | 28950 | 2.5 | 22.1 | CH 10 year | 1.0432 | 4.0 | -53.5 | CNHUSD | 7.274 | 1.2 | -4.8 | Wheat | 600.75 | 5.9 | -24.1 |
| Nikkei225 | 33533 | 2.8 | 28.5 | JP 10 year | 0.709 | 5.9 | 29.6 | USDTRY | 26.9793 | -0.5 | -30.7 | Com | 480.25 | 2.5 | -29.2 |
| CSI300 | 3709 | -0.8 | -4.2 | CN 10 year | 2.66 | -1.2 | -18.3 | USDBRL | 4.8629 | 2.5 | 8.6 | Electricity (APX)* | 94.88 | -36.0 | 423.0 |

Source: Bloomberg

*In EUR/MWh

Key highlights: US 10Y yields edged above the 4.3% technical level on the back of positive macro data. Meanwhile, FOMC rate hike expectations fell. Euro yields followed their US counterparties higher. In the currency markets, the USD strengthened against the EUR due to a more robust macro outlook. Major equity indices rose despite higher long-term rates. Oil prices edged higher as investors are still focusing on the supply-side cuts from OPEC+. Meanwhile, TTF gas prices also increased as the Australian strikes at Chevron's LNG facilities remain unresolved.

- **LT bond yields** in the **US** traded at their 15-year peak reached in August with 10Y yields going above the 4.3% technical level on Friday, meanwhile expectations about the September FOMC policy meeting showed increasing chances that policymakers will hold rates unchanged. On Wednesday, published data showed that US core consumer prices, which exclude volatile items such as food and energy, rose above expectations. Markets seemingly believed that the Fed would look through the bump in core inflation as long-term yields fell on Wednesday to 4.24 percent, while expectations about the FOMC increasing policy rates during their meeting in September fell from 8% to 4%. However, US retail sales, industrial production and manufacturing sentiment indices all came out above the consensus expectations,, which pushed 10Y rates back up towards the 4.3% level. **In the euro area**, the ECB delivered a slightly surprising rate hike of 25 bps as both analyst consensus and market pricing gave a higher chance to the ECB holding its policy rates before the meeting, however, the Governing Council delivered a mostly dovish message about the future course during the subsequent press conference. Overall 10Y German Bund fell following the ECB announcement about a potential stop in the hiking cycle, just to rise again on Friday to finish the week at 2.65%, roughly 2 bps above their weekly opening levels. Friday's rise was supported by Latvia's central bank governor dismissing the notion that Thursday's move was a "dovish hike" and said policy could still be tightened again if needed.
- **In the currency markets**, the dollar slightly appreciated against the euro as the ECB delivered its key message about the envisioned future of the European monetary policy path. The **EUR/USD** dropped from 1.073 to 1.064 on Thursday, showing small correction on Friday. The US dollar is on track for the ninth straight winning week. The **USD/CNY** fell to 7.28 from 7.36 over the course of the week as better-than-expected loan growth, industrial production, and retail sales data improved the outlook about the Chinese economy.
- **Major equity markets rose this week**, despite the increase in long-term rates. **In the US**, market sentiment was driven by individual stories, such as Morgan Stanley's buy recommendation on Tesla due to the company's new super computer, or the successful and highly anticipated IPO of Arm, a British chipmaker on Thursday. Main US indices rose 0.5-1.0% over the course of the week. **In Western Europe**, stock indices delivered a wider range of positive returns, with DAX's 1.1% increase on the lower end, and the FTSE 100 rising 3.4% on the high end. Major moves came on Thursday as the ECB announced the potential end of its hiking cycle.
- **In commodity markets, crude prices** edged higher again (WTI: +2.7%, Brent: +2.8% w/w) as markets were still focusing on the extended production cut from OPEC+. **TTF gas price** traded at 36 EUR/MWh on Friday, rising 4.6% from last week's closing price of around 35 EUR/MWh. Investors are still focusing on news about union talks at two Chevron facilities in Australia. These two LNG facilities account for over 5% of the global supply, primarily serving Asia. The strikes could disrupt operations and lead to a decrease in LNG supply, though demand in Europe seems to remain subdued.

Stock market and sector performance

| Performance of US sectors | | | |
|---------------------------|------------|------------------|---------|
| Sector | Last price | 1week change (%) | YTD (%) |
| S&P500 | 4482 | 0.5 | 16.7 |
| IT | 3015 | -1.3 | 38.8 |
| Health care | 1550 | 1.0 | -2.2 |
| Financials | 579 | 1.7 | 1.6 |
| Telco | 231 | 1.2 | 45.1 |
| Consumer discretionary | 1364 | 2.5 | 35.7 |
| Industrials | 889 | -0.2 | 6.9 |
| Consumer staples | 762 | 1.1 | -2.2 |
| Utilities | 330 | 3.4 | -8.1 |
| Energy | 710 | 1.3 | 5.6 |
| Real estate | 230 | 0.2 | -1.1 |
| Materials | 518 | 0.9 | 5.8 |

| Key US Tech companies | | | |
|-----------------------|------------|------------------|---------|
| Company | Last price | 1week change (%) | YTD (%) |
| Apple | 175 | -1.8 | 34.7 |
| Microsoft | 334 | 0.0 | 39.3 |
| Nvidia | 450 | -1.2 | 208.0 |
| Amazon | 137 | 0.5 | 55.4 |
| Alphabet | 142 | 2.6 | 68.8 |
| Tesla | 274 | 10.1 | 122.2 |

Source: Bloomberg

| Performance of Europe's sectors | | | |
|---------------------------------|------------|------------------|---------|
| Sector | Last price | 1week change (%) | YTD (%) |
| Stoxx 600 | 463 | 1.9 | 9.0 |
| Health care | 1101 | 1.8 | 10.4 |
| Industrial goods & services | 705 | 0.5 | 10.8 |
| Banks | 160 | 4.2 | 13.7 |
| Personal & household goods | 1042 | 2.3 | 8.5 |
| Insurance | 339 | 4.3 | 6.5 |
| Food and beverages | 735 | -0.2 | -1.4 |
| Technology | 669 | -1.6 | 15.8 |
| Utilities | 379 | 2.1 | 5.2 |
| Oil & gas | 366 | 3.1 | 6.1 |
| Chemicals | 1214 | 0.9 | 6.4 |
| Construction & materials | 590 | 1.9 | 15.8 |
| Telco | 200 | 2.8 | 5.7 |
| Retail | 379 | 1.5 | 26.3 |
| Financial services | 637 | 2.1 | 13.0 |
| Basic resources | 561 | 7.4 | -10.4 |
| Real estate | 115 | 2.4 | -2.3 |
| Auto & parts | 614 | 2.8 | 16.4 |
| Media | 375 | 1.9 | 14.8 |
| Travel & leisure | 240 | 2.4 | 21.3 |

Source: Bloomberg

Summary of regional stock markets' performance

| Name | | Performance | | | | | Valuation** | | | | 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 | 463 | 1.7 | -0.2 | 6.1 | 11.7 | 13.1 | 1.9 | 1.3 | 13.2 | 1.1 | 161.1 | 0.2 | -0.4 |
| Germany | DAX Index | 15915 | 0.9 | -2.3 | 8.0 | 22.8 | 12.5 | 1.5 | 0.9 | 10.5 | 1.2 | 115.5 | -10.5 | -3.1 |
| France | CAC Index | 7400 | 1.8 | 1.5 | 7.5 | 20.2 | 12.8 | 1.8 | 1.2 | 12.5 | 1.1 | 195.4 | 3.9 | 1.9 |
| Poland | WIG20 Index | 1980 | -5.1 | -5.6 | 16.0 | 28.6 | 6.5 | 1.0 | 0.6 | 15.5 | | 39.5 | -8.3 | 1.4 |
| Czechia | PX Index | 1353 | -0.3 | 2.6 | 3.1 | 8.5 | 7.0 | 1.1 | 0.8 | 16.3 | | 150.9 | 6.0 | 11.3 |
| Hungary | BUX Index | 58001 | 4.7 | 15.5 | 38.7 | 42.5 | 6.8 | 1.1 | 0.6 | 18.2 | | 70.2 | 1998.6 | 33.7 |
| Romania | BET Index | 14144 | 8.2 | 17.4 | 15.8 | 19.8 | 3.9 | 1.2 | 1.0 | | | 48.8 | -297.3 | -13.4 |
| Bulgaria | SOFIX Index | 743 | 4.2 | 8.2 | 19.5 | 22.8 | 5.3 | 0.8 | 0.5 | 11.2 | 2.3 | 54.8 | | |
| Russia | MOEX Index | 3153 | 1.2 | 12.6 | 39.4 | 28.9 | 2.6 | 0.5 | 0.6 | 18.5 | | | | |
| Ukraine | PFTS Index | 507 | 0.0 | 0.0 | 0.0 | -2.3 | 37.8 | 7.4 | 5.2 | 19.6 | | 8.1 | | |
| Slovenia | SBITOP Index | 1162 | -4.9 | -6.3 | -1.2 | 7.2 | 7.8 | 0.9 | 0.4 | 12.0 | | 39.1 | 1.2 | 6.2 |
| Croatia | CRO Index | 2479 | 1.5 | 7.2 | 11.7 | 24.5 | 94.6 | 8.6 | 5.9 | 7.0 | 1.4 | 31.8 | | |
| Serbia | BELEX15 Index | 906 | 5.1 | 2.0 | 1.5 | 6.8 | 459.2 | 57.4 | 42.7 | 12.6 | 2.0 | 17.6 | 0.0 | |
| Montenegro | MNSE10 Index | 1003 | -1.8 | -1.6 | -2.9 | 20.6 | 9.5 | 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 | 1.09 | 1.14 | 1.16 |
| EURGBP | 0.88 | 0.88 | 0.88 | 0.86 | 0.86 | 0.87 | 0.88 |
| EURCHF | 0.98 | 0.99 | 0.98 | 0.96 | 0.97 | 1.00 | 1.00 |
| USDJPY | 144.5 | 140 | 145 | 156 | 154 | 146 | 140 |

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 (€op) | 400 | 380 | 373 | 379 | 380 | 381 | 380 | 379 | 381 |
| Romania | EURRON (€op) | 4.95 | 4.95 | 4.96 | 4.98 | 5 | 5.02 | 5.05 | 5.03 | 5.05 |
| Russia | USDRUB (€op) | 73.0 | 77.7 | 89.5 | 91.73 | 91.45 | 90.39 | 91.2 | 92.69 | 93.27 |
| Ukraine | USDUAH (€op) | 37.0 | 36.7 | 36.7 | 37.5 | 38.1 | 39.7 | 40.1 | 40.6 | 41.1 |
| Serbia | EURRSD (€op) | 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

| Countries | GDP (yoy, %) | | | | |
|------------|--------------|------|------|-----------------|------|
| | OTP | | | Focus Economics | |
| | 2022 | 2023 | 2024 | 2023 | 2024 |
| Hungary | 4.6 | -0.6 | 1.5 | -0.3 | 2.8 |
| Romania | 4.7 | 1.9 | 2.5 | 2.5 | 3.5 |
| Bulgaria | 3.4 | 1.7 | 2.1 | 1.6 | 2.4 |
| Russia | -2.1 | 2.3 | 1.2 | 1.0 | 1.2 |
| Ukraine | -29.1 | 1.0 | 3.9 | 3.6 | 5.7 |
| Slovenia | 2.5 | 1.9 | 2.4 | 1.4 | 2.4 |
| Croatia | 6.2 | 2.6 | 2.1 | 2.1 | 2.6 |
| Serbia | 2.3 | 1.7 | 3.0 | 1.9 | 3.1 |
| Montenegro | 6.1 | 4.7 | 3.3 | 3.3 | 3.0 |
| Albania | 4.9 | 3.2 | 3.8 | 2.8 | 3.5 |
| Moldova | -5.9 | 3.1 | 4.0 | 1.8 | 4.3 |

| Countries | Fiscal balance (%of GDP) | | | | |
|------------|--------------------------|-------|-------|-----------------|-------|
| | OTP | | | Focus Economics | |
| | 2022 | 2023 | 2024 | 2023 | 2024 |
| Hungary | -6.2 | -6.0 | -3.8 | -4.5 | -3.5 |
| Romania | -6.2 | -5.5 | -5.0 | -5.1 | -4.3 |
| Bulgaria | -2.8 | -3.4 | -3.1 | -3.3 | -3.0 |
| Russia | -2.1 | -2.6 | -1.8 | -3.4 | -2.4 |
| Ukraine | -16.3 | -17.0 | -15.0 | -19.5 | -15.7 |
| Slovenia | -3.0 | -4.6 | -2.8 | -3.7 | -2.5 |
| Croatia | 0.4 | -1.0 | -1.0 | -1.3 | -1.5 |
| Serbia | -3.1 | -3.3 | -2.7 | -3.0 | -2.3 |
| Montenegro | -4.3 | -5.1 | -4.6 | -4.6 | -4.4 |
| Albania | -3.8 | -3.0 | -3.0 | -3.0 | -2.5 |
| Moldova | -3.3 | -4.0 | -3.5 | -5.0 | -4.0 |

| Countries | Inflation (average (yoy), %) | | | | |
|------------|------------------------------|------|------|-----------------|------|
| | OTP | | | Focus Economics | |
| | 2022 | 2023 | 2024 | 2023 | 2024 |
| Hungary | 14.5 | 17.9 | 5.0 | 17.8 | 5.4 |
| Romania | 13.7 | 10.4 | 6.0 | 10.4 | 5.3 |
| Bulgaria | 15.3 | 9.8 | 4.1 | 9.7 | 4.2 |
| Russia | 13.8 | 5.8 | 6.2 | 5.7 | 5.2 |
| Ukraine | 15.3 | 9.8 | 4.1 | 15.2 | 10.8 |
| Slovenia | 9.3 | 7.3 | 4.0 | 7.3 | 3.9 |
| Croatia | 10.7 | 8.4 | 4.3 | 7.6 | 3.4 |
| Serbia | 11.9 | 13.0 | 6.7 | 11.9 | 5.1 |
| Montenegro | 13.0 | 8.5 | 3.0 | 8.6 | 4.0 |
| Albania | 6.7 | 4.8 | 3.9 | 4.5 | 3.1 |
| Moldova | 28.8 | 13.0 | 5.5 | 14.0 | 5.9 |

| Countries | Unemployment (%) | | | | |
|------------|------------------|------|------|-----------------|------|
| | OTP | | | Focus Economics | |
| | 2022 | 2023 | 2024 | 2023 | 2024 |
| Hungary | 3.6 | 4.1 | 4.2 | 4.0 | 3.9 |
| Romania | 5.6 | 5.6 | 5.8 | 5.6 | 5.5 |
| Bulgaria | 4.2 | 4.2 | 4.1 | 4.3 | 4.3 |
| Russia | 3.9 | 3.2 | 3.4 | 3.5 | 3.5 |
| Ukraine | 21.0 | 20.0 | 17.0 | 20.5 | 15.6 |
| Slovenia | 4.8 | 3.6 | 3.3 | 3.9 | 3.9 |
| Croatia | 7.0 | 6.5 | 6.5 | 6.6 | 6.4 |
| Serbia | 9.4 | 10.0 | 9.5 | 9.6 | 9.0 |
| Montenegro | 15.0 | 15.2 | 14.7 | 17.7 | 17.9 |
| Albania | 11.3 | 10.5 | 9.5 | 10.6 | 10.3 |
| Moldova | 3.1 | 4.3 | 4.2 | 3.7 | 3.5 |

Source: Focus Economics, OTP Research Center

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