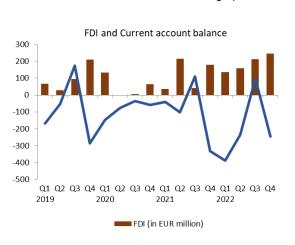
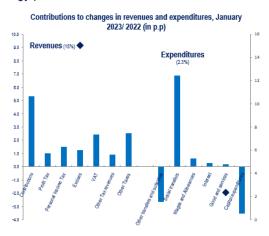


MONTHLY NEWSLETTER – FEBRUARY 2023

- In January 2023, **Credit Agency "S&P"**, affirmed the credit rating of the country at **BB with stable outlook**. The stable outlook reflects the proactive policymaking by the Government of the Republic of North Macedonia, as well as its moderate government debt levels,
- In January 2023, the **inflation rate** decreased for the third month in a row and amounted to 17.1% annually, mostly due to the rise of food prices by 25.1%. Core inflation amounted to 10.7% in January.
- In 2022 Q4, inward **FDIs** amounted to EUR 246 million, bringing the total FDIs in 2022 to a historic high of EUR 754 million, i.e. 5.6% of MoF- projected GDP. The amount of FDI is 60% higher compared to the previous year.
- Current account deficit in 2022 amounted to EUR 772 million, i.e. 5.7% of MoF- projected GDP for 2022, being widened compared to the 3.1% deficit in 2021. In 2022 the remittances grew significantly (by almost 30%), but their effect was annuled by the effect of the widened trade deficit, in large part due to energy prices.





- In December 2022, **exports of goods** grew by 9.7% y/y, whereas **import of goods** increased by 7.4%. In 2022, exports of goods increased by 19.9%, while imports of goods were higher by 25.8%, which led to a trade deficit of 28.3% of MoF projected GDP.
- In January 2023, **credit activity** increased by 8.5% on annual basis, with growth in both lending to enterprises (9.7% growth) and household lending (7.4% growth). Total deposits were higher by 4.5% (y/y), reflecting growth in both household and corporate deposits.
- In December 2022, average **net wage** recorded an annual growth of 14.8% in nominal terms and a 3.3% decrease in real terms. In December 2022, the average net wage amounted to Denar 34,364 (EUR 558), with the average gross wage amounting to Denar 51,387 (EUR 834).
- In January 2023, total budget revenues were realized 6.8% of the Budget for 2023. **Budget revenues** grew by 15% y/y, whereby tax revenues picked up by 11.2% y/y, while social contributions increased by 18% y/y. Higher tax revenues were driven by PIT, VAT, profit tax, excises, other tax revenues and import duties.
- Total expenditures in January 2023 were realized 6.4% of the Budget for 2023. **Budget expenditures** grew by 2.3% y/y. Current expenditures surged by 6.5% y/y, while capital expenditures recorded lower execution by 36%. Budget deficit stood at 0.2% of MoF- projected GDP for 2023.



Republic of North Macedonia

Ministry of Finance

| Key macroeconomic indicators and projections |
|--|
|--|

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|--|-----------|--------|--------|--------|--------|--------|----------|----------|
| | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022* | 2023* |
| Real GDP growth, % | 2.8 | 1.1 | 2.9 | 3.9 | -4.7 | 3.9 | 2.7 | 2.9 |
| Nominal GDP, million EUR | 9,657 | 10,038 | 10,744 | 11,262 | 10,852 | 11,690 | 13,502 | 14,939 |
| Average annual inflation, % | -0.2 | 1.4 | 1.5 | 0.8 | 1.2 | 3.2 | 13.5 | 7.1 |
| Budget balance, % of GDP | -2.7 | -2.7 | -1.8 | -20 | -8.0 | -5.4 | -5.1 | -4.6 |
| General government debt, e.o.p, % of GDP | 39.9 | 39.4 | 40.4 | 40.5 | 50.8 | 52.0 | 48.7** | 44.1**** |
| Current account balance, % of GDP | -2.6 | -0.8 | 0.2 | -3.0 | -2.9 | -3.1 | -5,7** | -4.8 |
| Average unemployment rate, % | 23.7 | 22.4 | 20.7 | 17.3 | 16.4 | 15.7 | 14.5 | 14.0 |
| Average exchange rate MKD/EUR | 61.6 | 61.6 | 61.5 | 61.5 | 61.7 | 61,6 | 61.6 | 61.6 |
| Key monetary policy rate, % | 3.73 | 3.27 | 2.92 | 2.29 | 1.65 | 1.29 | 2.46 | 5,25*** |
| Foreign reserves, e.o.p., % of GDP | 27.1 | 23.3 | 26.7 | 29.0 | 31.0 | 31.2 | 28,6**** | 1 |

^{*} MoF projections, unless otherwise noted

Latest GDP and inflation estimates and forecasts

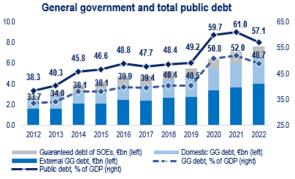
| | Real GDP growth, % | Average inflation, % |
|---------------------------------------|--------------------|----------------------|
| | 2023 | 2023 |
| IMF, WEO (October 2022) | 3.0 | 4.5 |
| European Commission (November 2022) | 2.5 | 7.9 |
| World Bank (January 2023) | 2.4 | 6.1 |
| National Bank (October 2022) | 2.6 | 8,0 - 9,0 |
| MoF, North Macedonia (November 2022*) | 2.9 | 7.1 |

^{*}According to budget proposal for 2023

Credit rating, latest

| | Rating | Outlook |
|---------------------------------|--------|----------|
| Standard & Poor's, January 2023 | BB- | Stable |
| Fitch, October 2022 | BB+ | Negative |





Starting Q2 2019, public debt also includes non-guaranteed debt of SoEs

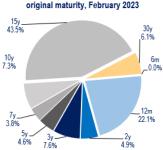




GG debt - Interest rate structure, Q4 2022



Domestic government securities original maturity, February 2023



Republic of North Macedonia outstanding eurobonds, latest

| Maturity date | laturity date Rating S&P F | | Original/outstanding size | Coupon | Price | Yield | Bid Spread | Bid z-Spread vs. MS | |
|---------------|-------------------------------|-----|---------------------------|--------|-------|-------|------------|------------------------|--|
| | | | (mn) | | | | vs. BM | | |
| Jul-23 | BB- | BB | € 450 | 5.625% | 99.68 | 6.225 | 335 | 321 | |
| Jan-25 | BB- | BB | € 500 | 2.750% | 92.85 | 6.924 | 391 | 319 | |
| Jun-26 | BB- | BB+ | € 700 | 3.675% | 91.10 | 6.807 | 397 | 331 | |
| Mar-28 | BB- | BB+ | € 700 | 1.625% | 77.22 | 7.188 | 455 | 387 | |

Domestic government securities, EUR m

| Domestic government securities, EoK in | |
|--|------|
| Outstanding, 28th February 2023 | 2620 |
| - Of which without FX clause | 1730 |
| - Of which with FX clause | 890 |
| Total planned gross issuance for 2023* | 547 |
| Total planned net issuance for 2023 | 350 |
| - Of which net issued by February 2023 | 135 |

* includes roll-over of T-Bonds + net issuance of GS

Yields on domestic government securities issued on the primary market during February 2023

| | in % | 3m | 6m | 12m | 2y | 3у | 5y | 7у | 10y | 15y | 30y |
|-------------------|------|----|----|------|------|----|----|----|-----|------|-----|
| Without FX clause | | | | 3,70 | 5,25 | | | | | 5,60 | |
| With FX clause | | | | | | | | | | | |

^{**}Actual for 2022, ratio based on MoF projections

^{***} Key monetary policy rate for February 2023

^{****}Actual for December 2022, ratio based on MoF projections

^{*****} Actual for January 2023