

Over the past two decades, Austria's economy has demonstrated strong performance, with its GDP per capita ranking among the highest in the OECD. The country boasts relatively low income inequalities, supported by robust redistribution through public transfers, resulting in a lower relative poverty rate compared to many other OECD nations.

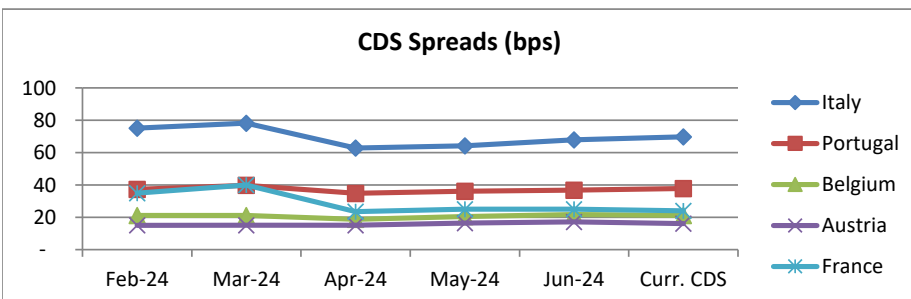
Following a recession in 2023, Austria's economy is on a path to recovery, albeit at a slow pace and maintaining a fragile state. Output growth turned negative at -0.7% in 2023, with a gradual uptick projected to reach 0.2% in 2024. The lingering inflation surge triggered by Russia's actions against Ukraine presents a persistent challenge. Public debt has notably increased, while the public deficit hovers close to the 3% mark. Despite these endeavors, risks loom on the economic horizon. The heightened geopolitical tensions pose significant indirect threats to Austria's economy, primarily through its involvement in European manufacturing value chains for globally traded goods. Affirming.

Annual Ratios (source for past results: IMF)

| CREDIT POSITION | <u>2021</u> | <u>2022</u> | <u>2023</u> | <u>P2024</u> | <u>P2025</u> | <u>P2026</u> |
|-----------------------------|-------------|-------------|-------------|--------------|--------------|--------------|
| Debt/ GDP (%) | 101.8 | 80.4 | 81.2 | 86.0 | 91.4 | 97.0 |
| Govt. Sur/Def to GDP (%) | -4.9 | -1.8 | -1.8 | -2.1 | -2.5 | -2.9 |
| Adjusted Debt/GDP (%) | 101.8 | 80.4 | 81.2 | 86.0 | 91.4 | 97.0 |
| Interest Expense/ Taxes (%) | 4.0 | 3.3 | 4.2 | 4.1 | 4.0 | 3.9 |
| GDP Growth (%) | 6.4 | 10.4 | 6.9 | 2.5 | 3.6 | 3.6 |
| Foreign Reserves/Debt (%) | 1.8 | 2.1 | 0.8 | 0.6 | 0.6 | 0.5 |
| Implied Sen. Rating | A+ | AA- | A+ | A+ | A+ | A+ |

| INDICATIVE CREDIT RATIOS | <u>AA</u> | <u>A</u> | <u>BBB</u> | <u>BB</u> | <u>B</u> | <u>CCC</u> |
|---------------------------------|-----------|----------|------------|-----------|----------|------------|
| Debt/ GDP (%) | 100.0 | 115.0 | 130.0 | 145.0 | 170.0 | 200.0 |
| Govt. Sur/Def to GDP (%) | 2.5 | 0.5 | -2.0 | -5.0 | -8.0 | -10.0 |
| Adjusted Debt/GDP (%) | 95.0 | 110.0 | 125.0 | 140.0 | 160.0 | 190.0 |
| Interest Expense/ Taxes (%) | 9.0 | 12.0 | 15.0 | 22.0 | 26.0 | 35.0 |
| GDP Growth (%) | 3.5 | 3.0 | 2.0 | 1.0 | -1.0 | -5.0 |
| Foreign Reserves/Debt (%) | 3.0 | 2.5 | 2.0 | 1.5 | 1.0 | 0.5 |

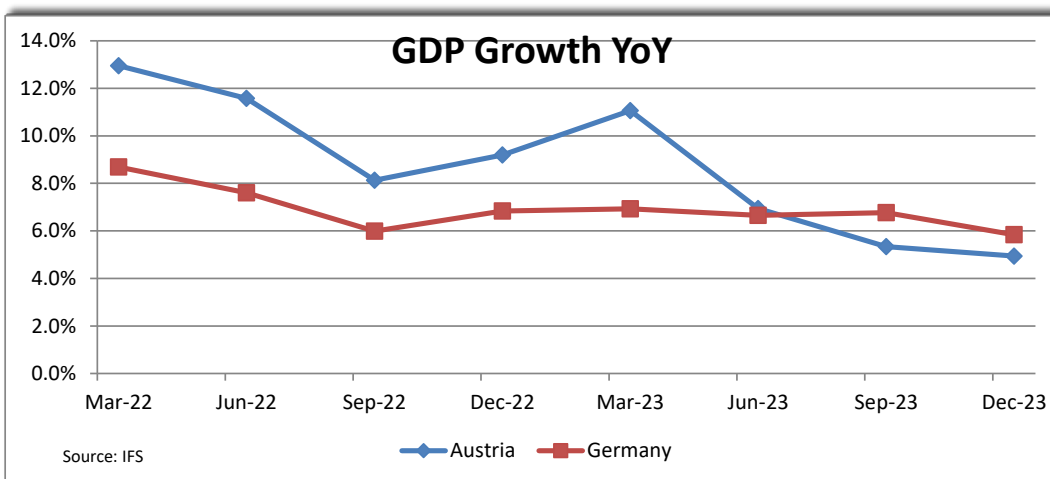
| PEER RATIOS | <u>Other NRSRO Sen.</u> | <u>Debt as a % GDP</u> | <u>Govt. Surp. Def to GDP (%)</u> | <u>Adjusted Debt/ GDP</u> | <u>Interest Expense/ Taxes %</u> | <u>GDP Growth (%)</u> | <u>Ratio- Implied Rating*</u> |
|-----------------------------|-------------------------|------------------------|-----------------------------------|---------------------------|----------------------------------|-----------------------|-------------------------------|
| Federal Republic Of Germany | AAA | 64.0 | -2.6 | 64.0 | 3.8 | 6.3 | AA |
| French Republic | AA | 117.2 | -4.8 | 117.2 | 5.9 | 6.2 | A- |
| Kingdom Of Belgium | AA | 108.6 | -3.9 | 108.6 | 6.8 | 5.5 | BBB |
| Republic Of Italy | BBB- | 151.4 | -6.8 | 151.4 | 12.7 | 6.2 | BB+ |
| Portugal Republic | BB+ | 105.8 | 1.1 | 105.8 | 8.6 | 9.6 | BBB- |



| <u>Country</u> | <u>EJR Rtq.</u> | <u>CDS</u> |
|----------------|-----------------|------------|
| Italy | BBB- | 70 |
| Portugal | BBB- | 38 |
| Belgium | BBB | 21 |
| Austria | A+ | 16 |
| France | A+ | 24 |

Economic Growth

The economic outlook suggests a gradual recovery from the current downturn, with growth expected to rebound slowly. The contraction experienced in 2023 was primarily driven by weakened domestic demand, which is anticipated to improve as inflation eases and financial conditions become more favorable. While the public deficit has decreased from its peak during the pandemic, it still remains relatively high. Economic activity has been slowing down since the latter half of 2022, primarily due to the softening domestic demand. Inflation has seen a significant uptick following the surge in energy prices triggered by the Ukrainian war outbreak.



Fiscal Policy

Real household consumption has been lackluster due to diminished purchasing power, with investment hindered by tighter financial conditions and labor shortages. Public finances have shown improvement post-pandemic, with budget deficits reducing from 8.0% in 2020 to an expected slight dip below 3% in 2024 and 2025. The public debt burden has also lessened from its peak, largely due to robust nominal GDP growth fueled by high inflation. The public debt burden is not expected to decrease substantially in the medium term, given the projected fiscal deficits.

| | Surplus-to-GDP (%) | Debt-to-GDP (%) | 5 Yr. CDS Spreads |
|----------|--------------------|-----------------|-------------------|
| Austria | -1.81 | 81.16 | 16.07 |
| Germany | -2.55 | 64.01 | 11.51 |
| France | -4.84 | 117.19 | 24.00 |
| Belgium | -3.85 | 108.57 | 21.16 |
| Italy | -6.85 | 151.35 | 69.77 |
| Portugal | 1.08 | 105.78 | 37.73 |

Sources: Thomson Reuters and IFS

Unemployment

The Austrian labor market has remained strong despite the slowing economy. In 2021, during the post-pandemic recovery, the unemployment rate steadily declined, reaching a historic low below 4.5% in early 2022. This was accompanied by gradual increases in labor force participation and employment rates, which surpassed pre-COVID levels. Concurrently, the job vacancy rate jumped to record-high levels. Wages have continued to increase in line with productivity, albeit more slowly than inflation.

| | Unemployment (%) | |
|----------|------------------|------|
| | 2022 | 2023 |
| Austria | 4.76 | 5.11 |
| Germany | 3.07 | 3.03 |
| France | 7.32 | 7.34 |
| Belgium | 5.58 | 5.53 |
| Italy | 8.08 | 7.67 |
| Portugal | 6.16 | 6.58 |

Source: Intl. Finance Statistics

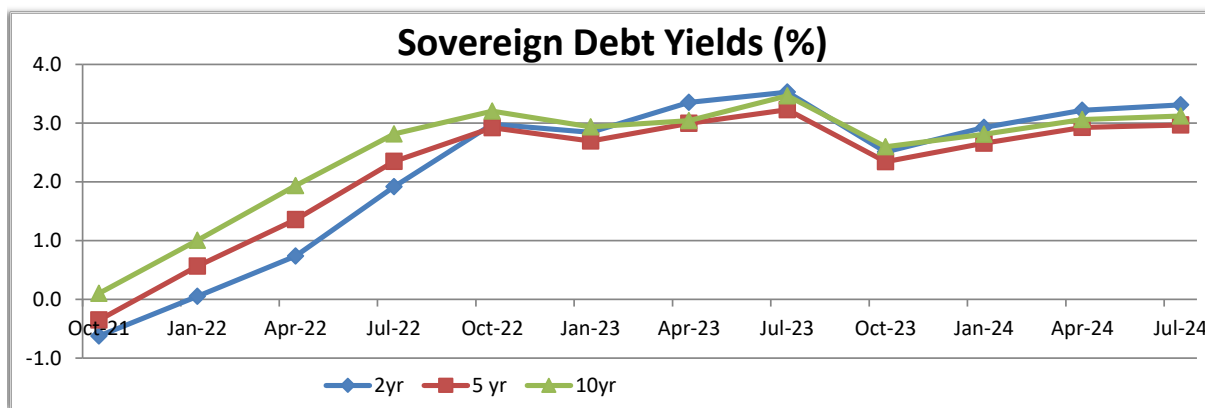
Banking Sector

High-inflation, subdued economic conditions, and monetary tightening in the Euro area have diminished financing activity and cooled the Austrian housing market further. Corporate loan growth halved in 2023 compared to 2022, and banks have become increasingly pessimistic about future economic prospects, leading to tighter lending standards. Despite these pressures, indicators suggest that Austria's banking sector remains in good shape.

| Bank Assets (billions of local currency) | | |
|---|--------|----------------------|
| | Assets | Mkt Cap/ Assets % |
| ERSTE GROUP BANK | 337.2 | 5.34 |
| RAIFFEISEN INTL | 198.2 | 2.78 |
| VOLKSBANK VORARLBERG | 2.0 | 0.70 |
| OBERBANK AG | 27.8 | 17.76 |
| Total | 565.2 | |
| EJR's est. of cap shortfall at 10% of assets less market cap | | 28.1 |
| Austria's GDP | | 478.2 |

Funding Costs

The Austria 10-Year Government Bond Yield is currently trading around 3.02%. This yield represents the return investors receive for holding Austrian government bonds with a 10-year maturity. Looking ahead, analysts expect the Austria 10-Year Bond Yield to rise slightly to 3.03% by the end of the current quarter. This modest increase may reflect expectations of continued monetary policy tightening by the ECB to combat elevated inflation in the Eurozone.



Source: Thomson Reuters

Ease of Doing Business

Major factors for growing the economy are the ease of doing business and the economic freedom; although not the sole factor for determining economic growth, a country which makes it easy for businesses to operate and provides a reasonably free environment to conduct business has a good chance for growth. The chart on the right indicates that with an overall rank of 27 (1 is best, 189 worst) is strong.

| The World Bank's Doing Business Survey* | | | |
|---|-----------|-----------|-----------|
| | 2021 | 2020 | Change in |
| | Rank | Rank | Rank |
| Overall Country Rank: | 27 | 27 | 0 |
| Scores: | | | |
| Starting a Business | 127 | 127 | 0 |
| Construction Permits | 49 | 49 | 0 |
| Getting Electricity | 29 | 29 | 0 |
| Registering Property | 31 | 31 | 0 |
| Getting Credit | 94 | 94 | 0 |
| Protecting Investors | 37 | 37 | 0 |
| Paying Taxes | 44 | 44 | 0 |
| Trading Across Borders | 1 | 1 | 0 |
| Enforcing Contracts | 10 | 10 | 0 |
| Resolving Insolvency | 22 | 22 | 0 |

* Based on a scale of 1 to 189 with 1 being the highest ranking.

Economic Freedom

As can be seen below, Austria is above average in its overall rank of 68.4 for Economic Freedom with 100 being best.

| Heritage Foundation 2024 Index of Economic Freedom | | | | |
|---|--------------------|------------------|-----------------------|-------------------|
| World Rank 68.4* | | | | |
| | 2024 Rank** | 2023 Rank | Change in Rank | World Avg. |
| Property Rights | 96.9 | 97.0 | -0.1 | #N/A |
| Government Integrity | 74.8 | 80.9 | -6.1 | #N/A |
| Judicial Effectiveness | 94.8 | 95.2 | -0.4 | #N/A |
| Tax Burden | 45.1 | 45.7 | -0.6 | #N/A |
| Gov't Spending | 8.6 | 13.0 | -4.4 | #N/A |
| Fiscal Health | 36.5 | 54.5 | -18.0 | #N/A |
| Business Freedom | 81.9 | 78.5 | 3.4 | #N/A |
| Labor Freedom | 78.9 | 78.8 | 0.1 | #N/A |
| Monetary Freedom | 73.8 | 80.4 | -6.6 | #N/A |
| Trade Freedom | 79.2 | 78.6 | 0.6 | #N/A |

*Based on a scale of 1-100 with 100 being the highest ranking.
 **The ten economic freedoms are based on a scale of 0 (least free) to 100 (most free).
 Source: The Heritage Foundation

Credit Quality Driver: Taxes Growth:

REPUBLIC OF AUSTRIA has grown its taxes of 4.5% per annum in the last fiscal year which is disappointing. We expect tax revenues will grow approximately 4.5% per annum over the next couple of years and 4.5% per annum for the next couple of years thereafter.

Credit Quality Driver: Total Revenue Growth:

REPUBLIC OF AUSTRIA's total revenue growth has been less than its peers and we assumed a 5.5% growth in total revenue over the next two years.

| Income Statement | Peer Median | Issuer Avg. | Assumptions | |
|--|-------------|-------------|-------------|----------|
| | | | Yr 1&2 | Yr 3,4,5 |
| Taxes Growth% | 5.4 | 4.5 | 4.5 | 4.5 |
| Social Contributions Growth % | 6.4 | 7.2 | 7.0 | 7.0 |
| Grant Revenue Growth % | 0.0 | NMF | | |
| Other Revenue Growth % | 0.0 | NMF | | |
| Other Operating Income Growth% | 0.0 | 11.7 | 9.0 | 9.0 |
| Total Revenue Growth% | 6.4 | 6.2 | 5.5 | 5.0 |
| Compensation of Employees Growth% | 6.3 | 8.7 | 8.7 | 8.7 |
| Use of Goods & Services Growth% | 5.0 | 2.9 | 2.9 | 2.9 |
| Social Benefits Growth% | 4.4 | 6.9 | 6.9 | 6.9 |
| Subsidies Growth% | (2.5) | (5.0) | | |
| Other Expenses Growth% | 0.0 | | | |
| Interest Expense | 1.8 | 1.4 | 1.4 | |
| Currency and Deposits (asset) Growth% | (8.2) | 0.0 | | |
| Securities other than Shares LT (asset) Growth% | 12.0 | 0.0 | | |
| Loans (asset) Growth% | (57.9) | (56.6) | 4.5 | 4.5 |
| Shares and Other Equity (asset) Growth% | (74.8) | (663.3) | 2.0 | 2.0 |
| Insurance Technical Reserves (asset) Growth% | 8.3 | 0.0 | | |
| Financial Derivatives (asset) Growth% | (18.0) | (4.8) | (4.8) | (4.8) |
| Other Accounts Receivable LT Growth% | (0.5) | (0.1) | (0.1) | (0.1) |
| Monetary Gold and SDR's Growth % | 0.0 | 0.0 | 5.0 | 5.0 |
| Other Assets Growth% | 0.0 | 0.0 | | |
| Other Accounts Payable Growth% | 0.8 | (0.7) | 3.0 | 3.0 |
| Currency & Deposits (liability) Growth% | (2.1) | 4.4 | 4.4 | 4.4 |
| Securities Other than Shares (liability) Growth% | 9.1 | 10.4 | 7.3 | 7.3 |
| Loans (liability) Growth% | (0.5) | 0.3 | 0.3 | 0.3 |
| Insurance Technical Reserves (liability) Growth% | 2.8 | (10.0) | 3.0 | 3.0 |
| Financial Derivatives (liability) Growth% | 0.0 | (3.6) | (3.6) | (3.6) |
| Additional ST debt (1st year)(millions EUR) | 0.0 | 0.0 | | |

ANNUAL INCOME STATEMENTS

Below are REPUBLIC OF AUSTRIA's annual income statements with the projected years based on the assumptions listed on page 5.

| | ANNUAL REVENUE AND EXPENSE STATEMENT | | | | | |
|-----------------------------------|--------------------------------------|--------------|--------------|--------------|--------------|--------------|
| | (MILLIONS EUR) | | | | | |
| | 2020 | 2021 | 2022 | 2023 | P2024 | P2025 |
| Taxes | 101,112 | 113,221 | 126,457 | 132,110 | 138,055 | 144,267 |
| Social Contributions | 61,078 | 64,237 | 67,793 | 72,707 | 77,796 | 83,242 |
| Grant Revenue | | | | | | |
| Other Revenue | | | | | | |
| Other Operating Income | 23,739 | 26,834 | 28,011 | 31,294 | 31,294 | 31,294 |
| Total Revenue | 185,929 | 204,292 | 222,261 | 236,111 | 247,145 | 258,804 |
| Compensation of Employees | 43,164 | 44,828 | 46,544 | 50,575 | 54,955 | 59,715 |
| Use of Goods & Services | 25,931 | 30,337 | 32,008 | 32,949 | 33,918 | 34,915 |
| Social Benefits | 93,333 | 97,350 | 100,731 | 107,677 | 115,102 | 123,039 |
| Subsidies | 18,956 | 18,807 | 11,767 | 11,180 | 11,181 | 11,182 |
| Other Expenses | | | | 23,894 | 23,894 | 23,894 |
| Grant Expense | | | | | | |
| Depreciation | 10,494 | 11,005 | 11,975 | 12,904 | 12,904 | 12,904 |
| Total Expenses excluding interest | 208,890 | 219,813 | 225,922 | 239,179 | 251,954 | 265,649 |
| Operating Surplus/Shortfall | -22,961 | -15,521 | -3,661 | -3,068 | -4,808 | -6,845 |
| Interest Expense | <u>5,117</u> | <u>4,490</u> | <u>4,213</u> | <u>5,577</u> | <u>5,657</u> | <u>5,738</u> |
| Net Operating Balance | -28,077 | -20,011 | -7,875 | -8,645 | -10,466 | -12,583 |

ANNUAL BALANCE SHEETS

Below are REPUBLIC OF AUSTRIA's balance sheets with the projected years based on the assumptions listed on page 5.

| Base Case | ANNUAL BALANCE SHEETS (MILLIONS EUR) | | | | | |
|--|---|-----------------|-----------------|-----------------|-----------------|-----------------|
| | 2020 | 2021 | 2022 | 2023 | P2024 | P2025 |
| ASSETS | | | | | | |
| Currency and Deposits (asset) | 40,059 | 37,731 | 32,926 | 34,708 | 47,580 | 47,580 |
| Securities other than Shares LT (asset) | 4,845 | 4,666 | 3,451 | 4,013 | 4,013 | 4,013 |
| Loans (asset) | -320 | -796 | 396 | 172 | 180 | 188 |
| Shares and Other Equity (asset) | 182 | 1,000 | -90 | 507 | 517 | 527 |
| Insurance Technical Reserves (asset) | | | | | 0 | 0 |
| Financial Derivatives (asset) | 780 | 758 | 377 | 359 | 342 | 326 |
| Other Accounts Receivable LT | 30,461 | 31,462 | 32,929 | 32,899 | 32,869 | 32,839 |
| Monetary Gold and SDR's | | | | | | |
| Other Assets | | | | | 122,832 | 122,832 |
| Additional Assets | <u>118,730</u> | <u>135,013</u> | <u>110,270</u> | <u>122,832</u> | | |
| Total Financial Assets | <u>194,737</u> | <u>209,834</u> | <u>180,259</u> | <u>195,490</u> | 208,333 | 208,305 |
| LIABILITIES | | | | | | |
| Other Accounts Payable | 35,829 | 38,840 | 38,128 | 37,873 | 39,009 | 40,179 |
| Currency & Deposits (liability) | 1,730 | 1,779 | 1,853 | 1,934 | 1,934 | 1,934 |
| Securities Other than Shares (liability) | 323,653 | 326,125 | 276,345 | 305,077 | 327,281 | 351,100 |
| Loans (liability) | 48,480 | 45,696 | 42,988 | 43,124 | 53,590 | 66,173 |
| Insurance Technical Reserves (liability) | 119 | 120 | 120 | 108 | 111 | 115 |
| Financial Derivatives (liability) | 1,030 | 619 | 996 | 960 | 925 | 892 |
| Other Liabilities | <u>13,622</u> | <u>13,974</u> | <u>14,409</u> | <u>14,519</u> | <u>14,519</u> | <u>14,519</u> |
| Liabilities | 424,463 | 427,153 | 374,839 | 403,595 | 426,904 | 439,460 |
| Net Financial Worth | <u>-229,726</u> | <u>-217,319</u> | <u>-194,580</u> | <u>-208,106</u> | <u>-218,572</u> | <u>-231,155</u> |
| Total Liabilities & Equity | <u>194,737</u> | <u>209,834</u> | <u>180,259</u> | <u>195,489</u> | 208,333 | 208,305 |

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Comments on the Difference between the Model and Assigned Rating

In this case, there has been little change in the recent results and therefore we have used our best judgement in making adjustments which are reflected in the results for the projected ratings. We have assigned a rating of "A+" whereas the ratio-implied rating for the most recent period is "A+"; we expect results to remain approximately the same.

Changes in Indicative Ratios

We have not made any adjustment in the indicative ratios at this time.

SEC Rule 17g-7(a) Disclosure

Below are the disclosures as required by Paragraph (a) of Rule 17g-7.

1. The symbol in the rating scale used to denote the credit rating categories and notches within categories and the identity of the obligor, security, or money market instrument as required by Paragraph (a)(1)(ii)(A) of Rule 17g-7:

For the issuer REPUBLIC OF AUSTRIA with the ticker of 1480Z AV we have assigned the senior unsecured rating of A+. There are three notches in our rating categories (e.g., A-, A, and A+) other than those deep into speculative grade; for CC, C, and D there are no notches.

2. The version of the procedure or methodology used to determine the credit rating as required by Paragraph (a)(1)(ii)(B) of Rule 17g-7:

We are using the methodology version #16 available via egan-jones.com under the tab at the bottom of the page "Methodologies".

3. The main assumptions and principles used in constructing the procedures and methodologies used to determine the credit rating as required by Paragraph (a)(1)(ii)(C) of Rule 17g-7:

The credit rating assigned reflects our judgement regarding the future credit quality of the issuer. Regarding the specific assumptions used, please refer to page 3 of this Rating Analysis Report.

4. The potential limitations of the credit rating as required by Paragraph (a)(1)(ii)(D) of Rule 17g-7:

Our rating pertains solely to our view of current and prospective credit quality. Our rating does not address pricing, liquidity, or other risks associated with holding investments in the issuer.

5. Information on the uncertainty of the credit rating as required by Paragraph (a)(1)(ii)(E) of Rule 17g-7:

Our rating is dependant on numerous factors including the reliability, accuracy, and quality of the data relied used in determining the credit rating. The data is sourced from publicly-available 10Q and 10K statements, quarterly reports, 8K filings, earnings reports, and other similar sources. In some cases, the information is limited because of issues such as short operating histories, the lack of reported data, a delay in reporting data, restatements, inaccurate accounting, and other issues. Such shortcomings are not always readily apparent. EJR aims to identify such shortcomings and make adjustments using its best judgement.

6. Whether and to what extent third-party due diligence services have been used in taking the rating action as required by Paragraph (a)(1)(ii)(F) of Rule 17g-7:

EJR does not utilize third-party due diligence services.

7. How servicer or remittance reports were used, and with what frequency, to conduct surveillance of the credit rating as required by Paragraph (a)(1)(ii)(G) of Rule 17g-7:

Servicer or remittance reports normally pertain to structured finance issuers; this report does not pertain to a structured finance issuer (EJR is not an NRSRO for structured finance or sovereigns/ municipal issuers). Regarding surveillance, the minimum time period for corporation issuers is normally one year.

8. A description of the data that were relied upon for the purpose of determining the credit rating as required by Paragraph (a)(1)(ii)(H) of Rule 17g-7:

EJR uses 10Q and 10K statements, quarterly reports, 8K filings, earnings reports, governmental filings and other similar sources for ratings on publicly-traded issuers. In the case of private issuers, EJR relies on information provided mainly by issuers.

9. A statement containing an overall assessment of the quality of information available and considered in the credit rating as required by Paragraph (a)(1)(ii)(I) of Rule 17g-7: The information is generally high quality and readily avail.**10. Information relating to conflicts of interest as required by Paragraph (a)(1)(ii)(J) of Rule 17g-7:**

This rating is unsolicited.

11. An explanation or measure of the potential volatility of the credit rating as required by Paragraph (a)(1)(ii)(K) of Rule 17g-7:

Our rating aims to assess the probability of the payment of obligations in full and on-time. Factors which affect such probability, and in turn our rating, include changes in the operating performance of the issuer, changes in capital structure, and merger and acquisition events.

12. Information on the content of the credit rating as required by Paragraph (a)(1)(ii)(L) of Rule 17g-7:

Regarding the historical performance of the credit rating, our rating transition matrix is available in our Form NRSRO, exhibit 1. The expected probability of default and the expected loss in the event of default is listed on the first page of this report.

13. Information on the sensitivity of the credit rating to assumptions as required by Paragraph (a)(1)(ii)(M) of Rule 17g-7:

Below is a summary of the impact of the 5 assumptions which independently would have the greatest impact on our "ratio-implied rating":

| | Assumptions | | | Resulting Ratio-Implied Rating | | |
|----------------------------------|-------------|------------|-------------|--------------------------------|------------|-------------|
| | Base | Optimistic | Pessimistic | Base | Optimistic | Pessimistic |
| Taxes Growth% | 4.5 | 8.5 | 0.5 | A+ | A+ | A |
| Social Contributions Growth % | 7.0 | 10.0 | 4.0 | A+ | A+ | A+ |
| Other Revenue Growth % | | 3.0 | (3.0) | A+ | A+ | A+ |
| Total Revenue Growth% | 5.5 | 7.5 | 3.5 | A+ | A+ | A+ |
| Monetary Gold and SDR's Growth % | 5.0 | 7.0 | 3.0 | A+ | A+ | A+ |

14. If the credit rating is assigned to an asset-backed security, a description of: (i) the representations, warranties, and enforcement mechanisms available to investors; and (ii) how they differ from the representations, warranties, and enforcement mechanisms in issuances of similar securities, as required by Paragraph (a)(1)(ii)(N) of Rule 17g-7:

This credit rating is not assigned to an asset-backed security.

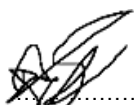
ATTESTATION FORM

In compliance with the US Securities and Exchange Commission (SEC) Rule 17g-7(a), the Egan-Jones analyst who published the report is responsible for the rating action and to the best knowledge of the person:

- 1) No part of the credit rating was influenced by any other business activities,
- 2) The credit rating was based solely upon the merits of the obligor, security, or money market instrument being rated, and
- 3) The credit rating was an independent evaluation of the credit risk of the obligor, security, or money market instrument.

Analyst Signature:

Today's Date

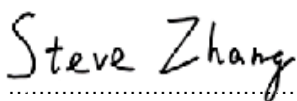


 Subramanian NG
 Senior Rating Analyst

Aug 16, 2024

Reviewer Signature:

Today's Date



 Steve Zhang
 Senior Rating Analyst

Aug 16, 2024

Sovereign Rating Methodology (Non-NRSRO)

Scope and Limitations: Sovereign Issuer Credit Quality Ratings (CQR) are a forward-looking assessment of a sovereign's capacity and willingness to honor its existing and future obligations in full and on time. Sovereigns are assigned two CQRs: a Local-Currency CQR, which reflects the likelihood of default on debt issued and payable in the currency of the sovereign, and a Foreign-Currency CQR, which is an assessment of the credit risk associated with debt issued and payable in foreign currencies.

Key Rating Drivers: EJR's approach to sovereign risk analysis is a synthesis of quantitative and qualitative judgments. The quantitative factors EJR uses are:

- Debt in relation to GDP.
- Surplus or deficit in relation to GDP.
- Debt plus potential under-funding of major banks in relation to GDP.
- Interest expense in relation to taxes.
- GDP growth.
- Foreign reserves in relation to debt.

Debt levels for many sovereign issuers have increased at an accelerating rate over the past decade, affecting implied ratings. EJR also considers unemployment levels and funding costs. EJR recognizes that no model can fully capture all the relevant influences on sovereign creditworthiness, meaning that the its sovereign ratings can and do differ from those implied by the rating model. Some of the qualitative factors that impact its ultimate assessment of credit quality include the flexibility, stability and overall strength of the economy, efficiency of tax collection, acceptance of contract law, ease of doing business, trade balances, prospects for future growth and health and monetary policy, and economic freedom. These subjective and dynamic qualitative issues are not captured by the model but affect sovereign ratings

For additional information, please see Exhibit 2: Methodologies in EJR's Form NRSRO.