1 March 2024



Arab Republic of Egypt

Rating report

Rating rationale

Diversified and resilient economy: Real GDP growth has been resilient to external shocks thanks to the dynamism of the service and manufacturing sectors. Higher energy exports and private-sector-led activities could support higher growth potential in the long run conditional upon a stronger reform impetus.

Robust relations with official creditors: Robust relations with multilateral and bilateral creditors, first and foremost the IMF and the Gulf Cooperation Council, anchor external financial assistance and the reform agenda, supporting the rebalancing of public and external accounts. Despite multiple financial assistance packages, uneven progress on IMF policy conditionalities could weigh on relations with official creditors.

Track record of structural reforms: Egypt has a track record of reforms under the IMF assistance initiated in 2016, including sustained primary surpluses. However, the momentum fell short of expectations in the context of the Extended Fund Facility approved in December 2022, especially around the exchange rate policy, raising concerns on the authorities' willingness to introduce a level playing field between public and private sectors.

Rating challenges include: i) high external financing needs amid challenging funding conditions on local and international capital markets, and inadequate international reserves; ii) large fiscal deficits resulting from high interest burden and public expenditure rigidities limiting policy flexibility; iii) high public debt relative to GDP and rating peers; and iv) socio-political challenges.

Figure 1: Egypt's sovereign rating drivers

| Risk pillars | | Quan | Quantitative | | Political risk** | Qualitative*** | Final | |
|------------------------|---------------------------|--------|----------------------|---------|---------------------|----------------|--------|--|
| | | Weight | Indicative rating | Notches | Notches | Notches | rating | |
| Domestic economic risk | | 35% | bbb | | | 1/3 | | |
| Public finance risk | | 20% | b | | | -3/3 | | |
| Extern | External economic risk | | ссс | EGP | Faunt | -2/3 | | |
| Financ | Financial stability risk | | аа | EGP | Egypt | -1/3 | | |
| | Environmental factors | 5% | b+ | [+0] | [-2] | 0 | B- | |
| ESG risk | Social factors | 7.5% | а | | | | -1/3 | |
| | Governance factors | 12.5% | сс | | | -1/3 | | |
| Sover | eign Quantitative Model | | b+ | | | -2 | | |
| Additi | Additional considerations | | | | | 0 | | |

*The reserve-currency quantitative adjustment applies to currencies in the IMF's Special Drawing Rights (SDR) basket. **The political-risk quantitative adjustment is based on the World Bank's Political Stability & Absence of Violence/Terrorism index. ***The qualitative scorecard analyst adjustments, capped at one notch per rating pillar, are weighted equally with an aggregate adjustment rounded to the nearest integer. For details, please see Scope's <u>Sovereign Rating Methodology</u>. Source: Scope Ratings.

Foreign currency

Long-term issuer rating/Outlook



Senior unsecured debt

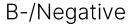


Short-term issuer rating/Outlook



Local currency

Long-term issuer rating/Outlook



Senior unsecured debt



Short-term issuer rating/Outlook



Lead Analyst

Thomas Gillet +33 1 86 26 18 74 t.gillet@scoperatings.com

Team Leader

Alvise Lennkh-Yunus +49 69 6677389-85 a.lennkh@scoperatings.com



Credit strengths and challenges

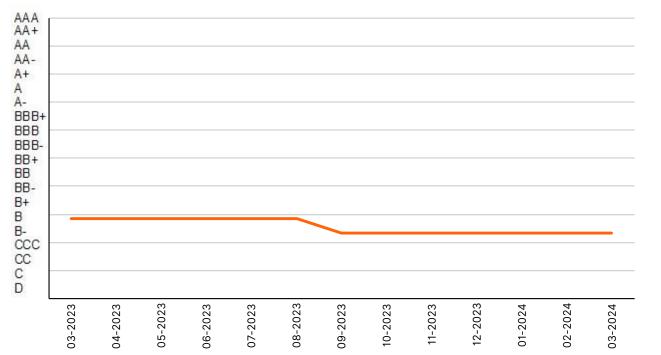
| Credit strengths | Credit challenges |
|--|--|
| Diversified and resilient economy | High external financing needs, inadequate international reserves |
| Robust relations with official creditors | Large fiscal deficit, very high interest burden |
| Track record of structural reforms | High public debt-to-GDP |
| | Socio-political challenges |

Outlook and rating triggers

The Negative Outlook reflects Scope's view that risks to the ratings are titled to the downside.

| Positive rating-change drivers | Negative rating-change drivers |
|---|---|
| Successful execution of IMF policy conditionality reduces external | Significant shortfalls in the execution of the reform agenda |
| risks, such as higher net international reserves and improved | reduced net international reserves and aggravated foreign |
| foreign currency liquidity | currency shortages |
| A sustained fiscal consolidation and/or higher-than-expected GDP | • A firm upward trajectory in the interest burden and/or public debt- |
| growth lowered the interest burden and/or placed the debt-to- | to-GDP undermined debt servicing capacity due, for example, to |
| GDP ratio on a firm downward trajectory | limited fiscal consolidation and/or lower GDP growth |

Figure 2: Rating history¹



¹Foreign-currency long-term issuer rating. Positive/Negative Outlooks are treated with a +/-0.33-notch adjustment. Credit Watch positive/negative with a +/-0.67-notch adjustment. Source: Scope Ratings.

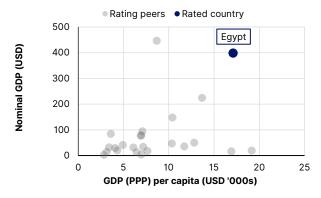


Domestic economic risk

Overview of Scope's assessments of Egypt's Domestic Economic Risk

| SQM* indicative rating | Analytical component | Assessment | Notch adjustment | Rationale |
|------------------------|--|------------|---------------------|---|
| | Growth potential and outlook | Strong | +1/3 | Solid growth prospects, well-diversified economy, large labour force, and investment in the energy sector |
| bbb | Monetary policy framework | Neutral | 0 | Long history of double-digit inflation rates; transition to flexible exchange rate regime tests the robustness of inflation targeting |
| | Macroeconomic stability and sustainability | Neutral | 0 | Robust growth momentum, resilience to external shocks; low domestic saving rates and structurally high unemployment rates |

Figure 3: Nominal GDP and GDP per capita



Source: IMF World Economic Outlook (WEO), Scope Ratings

Figure 4: Real GDP growth, %



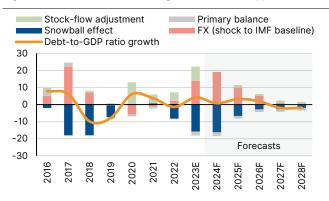
Source: IMF WEO, Scope Ratings forecasts

Public finance risk

Overview of Scope's assessments of Egypt's Public Finance Risk

| SQM indicative rating | Analytical component | Assessment | Notch adjustment | Rationale |
|-----------------------|--------------------------------|------------|---------------------|---|
| | Fiscal policy framework | Weak | -1/3 | Rigid expenditures, including high interest burden and large investment needs, limit the prospects for fiscal consolidation |
| b | Long-term debt trajectory | Weak | -1/3 | High public debt to GDP; debt dynamics exposed to exchange rate adjustment |
| | Debt profile and market access | Weak | -1/3 | Low debt maturity and large debt service amid challenging funding conditions on local and international capital markets |

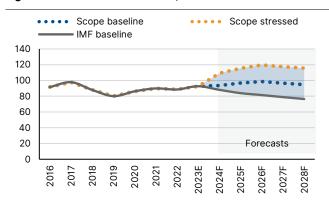
Figure 5: Contributions to change in debt levels, pps of GDP



Source: IMF WEO, Scope Ratings forecasts

*Sovereign Quantitative Model.

Figure 6: Debt-to-GDP forecasts, % of GDP



Source: IMF WEO, Scope Ratings forecasts



External economic risk

Overview of Scope's assessments of Egypt's External Economic Risk

| SQM indicative rating | Analytical component | Assessment | Notch adjustment | Rationale |
|-----------------------|--|------------|---------------------|---|
| | Current account resilience | Weak | -1/3 | Large financing needs; heavy reliance on external funding, including official financial assistance |
| CCC | External debt structure | Neutral | 0 | Moderate and long-term gross external debt; relatively large short-term liabilities in comparison to international reserves |
| | Resilience to short-term external shocks | Weak | -1/3 | Inadequate international reserves compared to financing needs; official support conditional upon challenging reforms |

Figure 7: Current-account balance, % of GDP

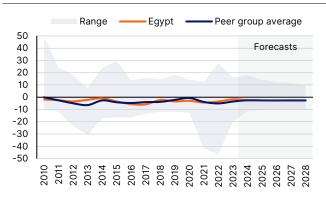
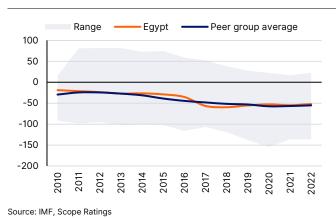


Figure 8: Net international investment position (NIIP), % GDP



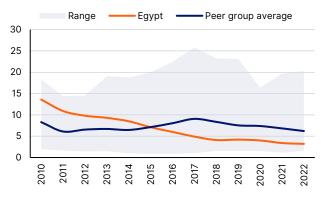
Source: IMF WEO forecasts, Scope Ratings

Financial stability risk

Overview of Scope's assessments of Egypt's Financial Stability Risk

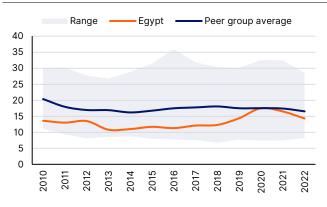
| QM indicative ating | Analytical component | Assessment | Notch adjustment | Rationale |
|------------------------|---|------------|---------------------|--|
| | Financial sector performance | Neutral | 0 | Resilient banking system despite challenging operating environment; significant pressure on foreign currency liquidity |
| аа | Financial sector oversight and governance | Neutral | 0 | Structural shortcomings partly addressed by the strengthening of the supervision framework |
| | Financial imbalances | Weak | -1/3 | Strong sovereign-bank nexus; local asset prices exposed to foreign capital outflows and exchange rate volatility |

Figure 9: Non-performing loans, % of total loans



Source: World Bank (WB), Scope Ratings

Figure 10: Tier 1 capital, % of risk-weighted assets



Source: IMF, Scope Ratings



Environmental, Social and Governance (ESG) risk

Overview of Scope's assessments of Egypt's ESG Risk

| SQM indicative rating | Analytical component | Assessment | Notch adjustment | Rationale |
|-----------------------|-----------------------|------------|---------------------|---|
| | Environmental factors | Neutral | 0 | High vulnerability to climate change, mitigated by proactive policies and support from international partners |
| b- | Social factors | Weak | -1/3 | Pre-existing social vulnerabilities aggravated by inflation and high poverty rates |
| | Governance factors | Weak | -1/3 | State intervention in the economy challenged by reform agenda; record of institutional instability and constitutional changes |

Figure 11: CO₂ emissions per GDP, mtCO₂e

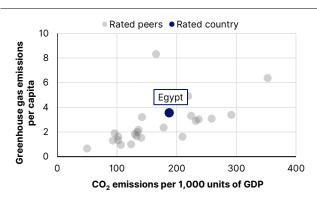
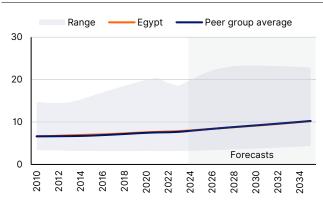


Figure 12: Old-age dependency ratio, %



Source: European Commission (EC), Scope Ratings

Source: United Nations (UN), Scope Ratings

Reserve-currency adjustment

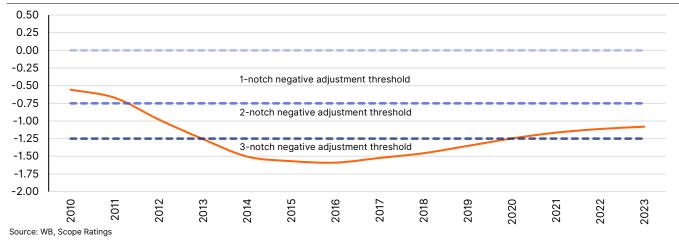
Figure 13: IMF SDR basket and Scope reserve-currency adjustment

| Currency | U.S. dollar | Euro | Chinese yuan | Japanese yen | Pound sterling | Other |
|------------------------------|-------------|------|--------------|--------------|----------------|-------|
| IMF SDR basket weights, $\%$ | 43.4 | 29.3 | 12.3 | 7.6 | 7.4 | 0.0 |
| Positive adjustment, notches | 3 | 1 | 1 | 1 | 1 | 0 |

Source: IMF, Scope Ratings

Political-risk adjustment

Figure 14: WB Political Stability & Absence of Violence/Terrorism index, Egypt, 3-year moving average



1 March 2024

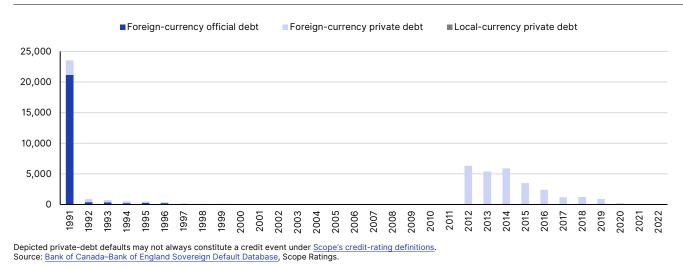


Additional considerations

No adjustment was applied to the rating from additional considerations.

Appendix I. Sovereign default history

Figure 15: Sovereign default history, USD m



Appendix II. Rating peers

Rating peers are related to sovereigns with an indicative rating in the same rating category or adjacent categories, as assigned by Scope's sovereign quantitative model after accounting for methodological reserve-currency and political-risk adjustments.

Peer group* Morocco

*Publicly-rated sovereigns only; the full sample of sovereign-rating peers may be larger.

Appendix III. Economic development and default indicators

| IMF Development Classification | Emerging market and developing economy |
|---|--|
| 5y USD CDS spread (bp) as of 28 February 2024 | 616.7 |

Appendix IV. Statistical table for selected SQM indicators

This table presents a selection of the indicators (24 out of 30 – with the governance indicator reflecting a composite of five indicators) used in Scope's quantitative model, in line with Scope's Sovereign Rating Methodology. The metrics and sources for the data presented here ensure comparability across global country peers and may therefore differ from data from national and other select international statistical series.

| Pillar | Core variable | Source | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|------------------------|---|--------|-------|-------|-------|-------|-------|-------|
| mic | GDP per capita (PPP), USD '000s | IMF | 12.4 | 13.2 | 13.5 | 14.4 | 16.2 | 17.1 |
| Domestic Economic | Nominal GDP, USD bn | IMF | 263.2 | 317.9 | 382.5 | 423.3 | 475.2 | 398.4 |
| | Real growth, % | IMF | 5.3 | 5.5 | 3.6 | 3.3 | 6.7 | 4.2 |
| nest | CPI inflation, % | IMF | 20.9 | 13.9 | 5.7 | 4.5 | 8.5 | 23.5 |
| Dor | Unemployment rate, % | WB | 9.9 | 7.9 | 7.9 | 7.4 | 7.0 | - |
| 0.8 | Public debt, % of GDP | IMF | 87.9 | 80.1 | 86.2 | 89.9 | 88.5 | 92.7 |
| Public Finance | Net interest payment, % of government revenue | IMF | 43.6 | 46.0 | 47.5 | 43.2 | 32.8 | 38.3 |
| Ē | Primary balance, % of GDP | IMF | -0.4 | 1.3 | 1.2 | 1.1 | 0.4 | 2.3 |
| al Dic | Current-account balance, % of GDP | IMF | -2.3 | -3.4 | -2.9 | -4.4 | -3.5 | -1.7 |
| External Economic | Total reserves, months of imports | IMF | 5.9 | 5.8 | 5.6 | 4.4 | 3.3 | - |
| | NIIP, % of GDP | IMF | -59.6 | -55.4 | -53.0 | -54.9 | -52.2 | - |
| ty lä | NPL ratio, % of total loans | IMF | 4.1 | 4.2 | 4.0 | 3.4 | 3.2 | - |
| Financial Stability | Tier 1 ratio, % of risk-weighted assets | IMF | 12.1 | 12.3 | 14.4 | 17.5 | 16.5 | 12.7 |
| 년 장 | Credit to the private sector, % of GDP | WB | 24.3 | 22.8 | 25.8 | 28.2 | 30.8 | 6.0 |
| | CO. per EUR 1,000 of GDP, mtCO.e | EC | 228.5 | 188.3 | 177.1 | 187.6 | 187.5 | - |
| | Income share of bottom 50%, $\%$ | WID | 14.5 | 14.7 | 14.9 | 14.9 | 14.9 | - |
| ESG | Labour-force participation rate, % | WB | 45.7 | 44.6 | 43.9 | 43.7 | - | - |
| Ш | Old-age dependency ratio, % | UN | 7.3 | 7.5 | 7.6 | 7.7 | 7.8 | 7.9 |
| | Composite governance indicators* | WB | -0.7 | -0.7 | -0.7 | -0.7 | -0.7 | - |
| | Political stability, index | WB | -1.2 | -1.1 | -1.2 | -1.0 | -1.0 | - |

*Average of the following five World Bank Worldwide Governance Indicators: Control of Corruption, Voice and Accountability, Rule of Law, Government Effectiveness, Regulatory Quality.

Scope Ratings GmbH

 Lennéstraße 5
 Phone: +49 30 27891-0

 D-10785 Berlin
 Fax: +49 30 27891-100

 scoperatings.com
 info@scoperatings.com

91-0 100 <u>com</u> In Bloomberg: RESP SCOP Scope contacts

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