Sovereign & Public Sector

12 July 2024



Arab Republic of Egypt

Rating report

Rating rationale

External financial assistance, foreign capital inflows drive the replenishment of international reserves. The Egyptian authorities have reached an agreement with the IMF staff for the completion of the third review of the Extended Fund Facility. Progress in the implementation of the IMF programme should enable other donors to proceed with disbursements, among which the European Union and the World Bank, complementing the investment plan of USD 35bn announced in February 2024 by an Abu Dhabi-based investment and holding company, which was fully disbursed. External financial assistance drives the rise in net international reserves of the Central Bank of Egypt, alongside monetary policy tightening supporting foreign capital inflows.

Progress on reform could lower macroeconomic and fiscal imbalances over the medium term. The agreement between the Egyptian authorities and the IMF staff points to the introduction of structural reforms. If sustained, those reforms should foster a more dynamic private sector supporting net foreign direct investment. Moreover, the authorities reiterated commitment to advance an investor-friendly reform agenda following the recent cabinet overhaul. However, further clarity and sustained progress in the implementation of the economic reform agenda are necessary to gain greater confidence about the reduction of macroeconomic, fiscal and external imbalances over the coming years.

Rating challenges include: i) high external financing needs amid challenging funding conditions on debt capital markets and gradually recovering 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 iv) socio-political challenges.

Figure 1: Egypt's sovereign-rating drivers

| Dieks | Risk pillars | | Quantitative | | Political risk** | Qualitative*** | Final |
|------------------------------|--------------------------|-------|-------------------|---------|------------------|----------------|--------|
| кіѕкр | | | Indicative rating | Notches | Notches | Notches | rating |
| Domes | stic economic risk | 35% | bbb- | | | 1/3 | |
| Public | Public finance risk | | b+ | | Egypt | - 3/3 | |
| External economic risk | | 10% | ccc | FOD | | - 2/3 | |
| Financ | Financial stability risk | | aa- | EGP | | - 1/3 | |
| | Environmental factors | 5% | b+ | [+0] | [-2] | 0 | B- |
| ESG risk | Social factors | 7.5% | а | | | - 1/3 | |
| Hon | Governance factors | 12.5% | СС | | | - 1/3 | |
| Sovereign Quantitative Model | | | | b+ | | -2 | |
| Additi | onal 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 Sovereign Rating Methodology. Source: Scope Ratings.

Foreign currency

Long-term issuer rating/Outlook

B-/Stable

Senior unsecured debt

B-/Stable

Short-term issuer rating/Outlook

S-4/Stable

Local currency

Long-term issuer rating/Outlook

B-/Stable

Senior unsecured debt

B-/Stable

Short-term issuer rating/Outlook

S-4/Stable

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Credit strengths and challenges

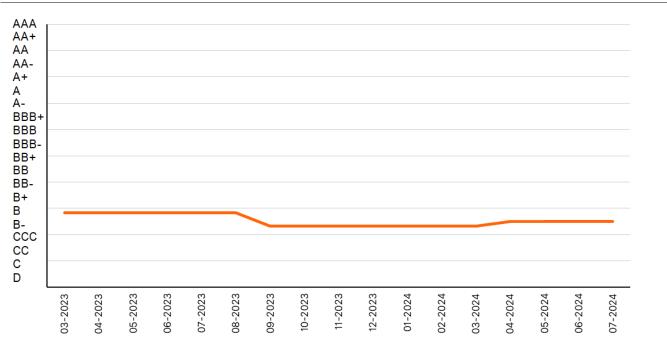
| Credit strengths | Credit challenges |
|--|--|
| Diversified and resilient economy | High external financing needs, inadequate international reserves |
| Robust relations with official creditors | Large fiscal deficit, very high interest burden |
| Track record of structural reforms | High public debt-to-GDP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

Outlook and rating triggers

The Stable Outlook reflects Scope's view that risks to the ratings are balanced.

| 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



Foreign-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.

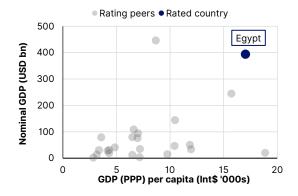


Domestic economic risk

Overview of Scope's assessments of Egypt's ${\it Domestic\ Economic\ Risk}$

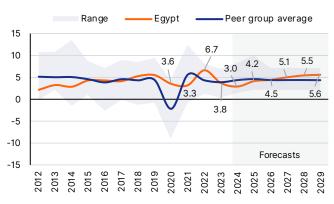
| SQM* indicative rating | Analytical component | Assessment | Notch adjustment | Rationale |
|------------------------|--|------------|---------------------|---|
| | Growth potential and outlook | Strong | +1/3 | Solid growth prospects, well-diversified economy, large labour force, and investment in 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, %



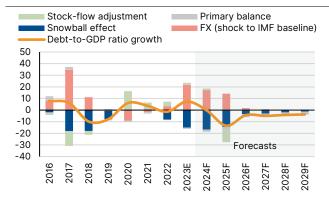
Source: IMF WEO, Scope Ratings forecasts

Public finance risk

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

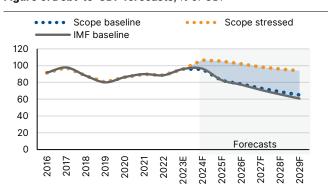
| SQM indicative rating | Analytical component | Assessment | Notch adjustment | Rationale |
|-----------------------|--------------------------------|------------|---------------------|---|
| | Fiscal policy framework | Weak | -1/3 | Rigid expenditures, including high interest burden, limit the prospects for fiscal consolidation despite strong commitment |
| b+ | Long-term debt trajectory | Weak | -1/3 | High public debt to GDP; debt dynamics exposed to exchange rate adjustment; expected decline subject to timely IMF programme implementation |
| | Debt profile and market access | Weak | -1/3 | Low debt maturity and large debt service amid still 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

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



Source: IMF WEO, Scope Ratings forecasts

^{*}Sovereign Quantitative Model.



External economic risk

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

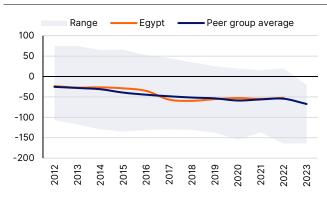
| SQM indicative rating | Analytical component | Assessment | Notch adjustment | Rationale |
|-----------------------|--|------------|---------------------|---|
| | Current account resilience | Weak | -1/3 | Large financing needs; heavy reliance on external funding, including official financial assistance |
| ссс | 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; significant support from the official sector |

Figure 7: Current-account balance, % of GDP



Source: IMF WEO forecasts, Scope Ratings

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



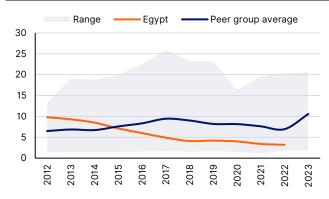
Source: IMF, Scope Ratings

Financial stability risk

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

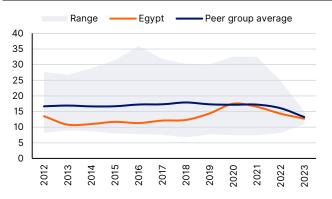
| SQM indicative rating | Analytical component | Assessment | Notch adjustment | Rationale |
|-----------------------|---|------------|---------------------|--|
| | Banking sector performance | Neutral | 0 | Resilient banking system despite challenging operating environment; significant pressure on foreign currency liquidity |
| aa- | 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 (NPLs), % of total loans



Source: World Bank (WB), Scope Ratings

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



Source: IMF, Scope Ratings

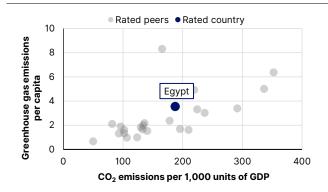


Environmental, Social and Governance (ESG) risk

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

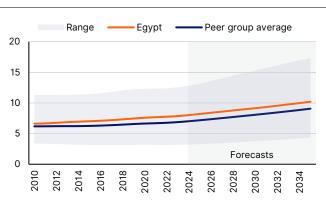
| SQM in rating | indicative I | Analytical component | Assessment | Notch adjustment | Rationale |
|---------------|--------------------|-----------------------|------------|---|---|
| | | Environmental factors | Neutral | 0 | High vulnerability to climate change, mitigated by proactive policies and support from international partners |
| b- | 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



Source: European Commission (EC), Scope Ratings

Figure 12: Old-age dependency ratio, %



Source: United Nations (UN), Scope Ratings

Reserve-currency adjustment

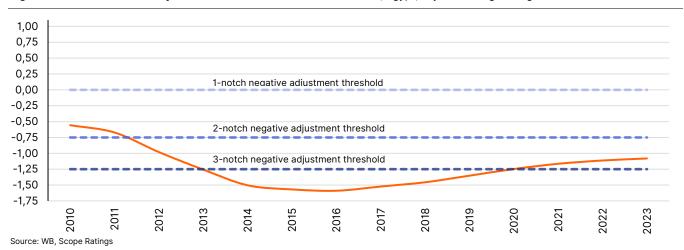
Figure 13: IMF SDR basket and Scope reserve-currency adjustment

| 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



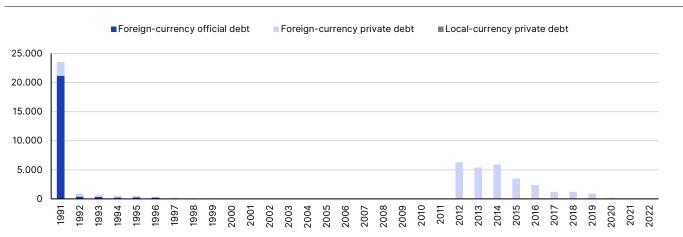


Additional considerations

No adjustment was applied to the rating from additional considerations.

Appendix I. Sovereign default history

Figure 15: Sovereign default history, USD m



Depicted private-debt defaults may not always constitute a credit event under Scope's credit-rating definitions. Source: Bank of Canada-Bank of England Sovereign Default Database, Scope Ratings.

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.



^{*}Select 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 10 July 2024 595.80



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 |
|------------------------|---|--------|-------|-------|-------|-------|-------|-------|
| | GDP per capita (PPP), Int\$ '000s | IMF | 12.4 | 13.2 | 13.5 | 14.4 | 16.2 | 17.0 |
| 당 단 | Nominal GDP, USD bn | IMF | 263.2 | 317.9 | 382.5 | 423.3 | 475.2 | 393.9 |
| Domestic Economic | Real growth, % | IMF | 5.3 | 5.5 | 3.6 | 3.3 | 6.7 | 3.8 |
| ۵ ۳ | CPI inflation, % | IMF | 20.9 | 13.9 | 5.7 | 4.5 | 8.5 | 24.4 |
| | Unemployment rate, % | WB | 9.9 | 7.9 | 8.0 | 7.4 | 6.4 | 6.3 |
| Φ | Public debt, % of GDP | IMF | 87.9 | 80.1 | 86.2 | 89.9 | 88.5 | 95.9 |
| Public Finance | Net interest payment, % of government revenue | IMF | 43.6 | 46.0 | 47.5 | 43.2 | 32.8 | 40.2 |
| - 1 | Primary balance, % of GDP | IMF | -0.4 | 1.3 | 1.2 | 1.1 | 0.4 | 1.1 |
| al nic | Current-account balance, % of GDP | IMF | -2.3 | -3.4 | -2.9 | -4.4 | -3.5 | -1.2 |
| External Economic | Total reserves, months of imports | WB | 5.9 | 5.8 | 5.6 | 4.4 | 3.3 | - |
| û Ö | NIIP, % of GDP | IMF | -59.6 | -55.4 | -53.0 | -54.9 | -52.2 | - |
| ia ≥ | 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 |
| i | Credit to the private sector, % of GDP | WB | 24.3 | 22.8 | 25.8 | 28.2 | 30.8 | - |
| | 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 | 15.1 | 15.3 | 15.4 | 15.4 | 15.4 | - |
| ESG | Labour-force participation rate, % | WB | 45.7 | 44.6 | 44.0 | 45.6 | 46.5 | - |
| ES | 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.

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