Public rating | 24 January 2025



Republic of Bulgaria

Rating report

Rating rationale

Progress on euro-area entrance. Bulgaria may join the euro area as early as 2026. The nation should be able to meet the core euro convergence criteria in the very near term. The price-stability criterion remains the core hurdle, but the gap between Bulgaria's harmonised inflation and the reference rate is seen closing early 2025 although the rises of prices of certain goods this year such as on electricity and bread presents a moderate challenge. The opposition of specific political groups within the ruling coalition to fast accession to the euro has presented risks – as has parliamentary rejection of a law ensuring the independence of the Bulgarian National Bank and some risks surrounding the performance of the budget. Adopting the euro would strengthen the sovereign's credit profile by eliminating foreign-exchange risks outstanding within an euroised economy, increasing monetary-policy flexibility and adding the lender of last resort functionalities of the European Central Bank, alongside strengthening sovereign market access.

Credit strengths. Bulgaria's credit ratings are supported by the inclusion of the Bulgarian lev into the Exchange Rate Mechanism II (ERM II) since July 2020. This inclusion has reinforced a roadmap to the adoption of the euro. In addition, the ratings consider the reduction of financial-system risks and significant reforms made in banking-system governance over the recent years. Finally, the credit ratings are anchored by low levels of government debt and a credible record of prudent budgetary policy making.

Rating challenges: i) institutional weaknesses and political instability; ii) the economy's vulnerabilities to shocks as a small, open economy; iii) the limited lender of last resort functionalities of the Bulgarian National Bank (BNB) given the fixed exchange rate, alongside past financial-stability challenges; and iv) demographic challenges.

Figure 1: Bulgaria's sovereign-rating drivers

Risk pillars		Quar	Quantitative		Political risk**	Qualitative ***	Final
кізк рії			Indicative rating	Notches	Notches	Notches	rating
Domest	tic economic risk	35%	а			- 1/3	
Public finance risk		20%	аа			0	
Externa	External economic risk		bbb	BGN	Bulgaria	+ 1/3	
Financi	Financial stability risk		aaa	DGIN	Dulyana	0	
	Environmental factors	5%	bbb	[+0]	[-0]	0	BBB+
ESG risk	Social factors	7.5%	ссс			- 1/3	
non	Governance factors	12.5%	bb			- 1/3	
Sovereign Quantitative Model		a-				-1	
Additio	nal 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

BBB+/Positive

Senior unsecured debt



Short-term issuer rating/Outlook

Local currency

Long-term issuer rating/Outlook

BBB+/Positive Senior unsecured debt BBB+/Positive Short-term issuer rating/Outlook S-2/Positive

Lead Analyst

Dennis Shen +49 30 2218239-48 d.shen@scoperatings.com

Team Leader

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



Credit strengths and challenges

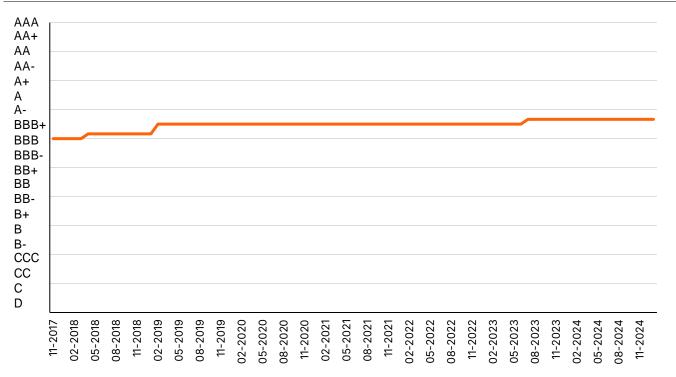
Credit strengths	Credit challenges
• ERM II and European Banking Union memberships, and the	Institutional weaknesses; political instability
expectation of near-term euro-area entrance	• Vulnerabilities to shocks as a small, open economy
 The low level of government debt, and a constructive government debt structure 	• The limited lender of last resort capacities under the currency board; past financial-stability challenges
A record of prudent budgetary policy making	Demographic decline

Outlook and rating triggers

The Positive Outlook represents the view that risks for the ratings remain skewed to the upside.

Positive rating-change drivers	Negative rating-change drivers
 The formalisation of euro-area accession Progress in addressing outstanding institutional challenges and 	Cancellation or significant postponement of euro-area accession
 A sustainable rise of the trend rate of output growth 	The escalation of institutional challenges and/or of political instability
······································	Any material weakening of the fiscal outlook
	• A severe economic or banking crisis and/or weakening of external-sector resilience

Figure 2: Rating history



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 Bulgaria's Domestic Economic Risk

SQM ¹ indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Growth potential and outlook	Neutral	0	Robust trend growth, in line with that of the economies of sovereign peers
а	Monetary policy framework	Weak	-1/3	Limited monetary-policy flexibility currently due to the outstanding currency board
	Macroeconomic stability and sustainability	Neutral	0	Exposures to global and idiosyncratic shocks as a small and open economy; a favourable performance of the labour market

Figure 3: Nominal GDP and GDP per capita (2024E)

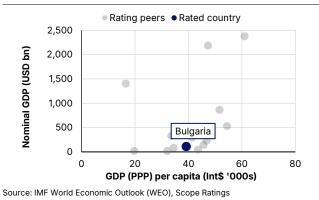
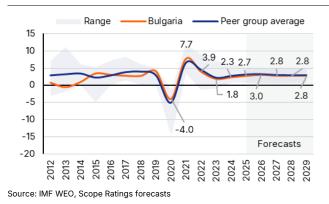


Figure 4: Real GDP growth, %



Public finance risk

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

SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Fiscal policy framework	Neutral	0	A record of prudent budgetary policies, anchored by euro-area convergence requirements; even though recurrent episodes of political instability cloud the budgetary outlook; recent pressures on 2024 and 2025 budget balances
аа	Long-term debt trajectory	Neutral	0	Sound levels of government debt, although a rising trajectory; the trajectory of sovereign debt more worrisome under adverse economic scenarios
	Debt profile and market access	Neutral	0	More-restricted access to lenders of last resort given the outstanding currency board; a high forex denomination of the government debt mitigated by the credible currency regime

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

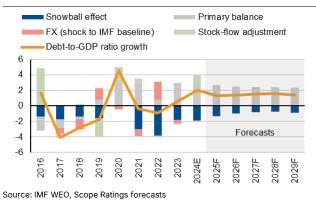
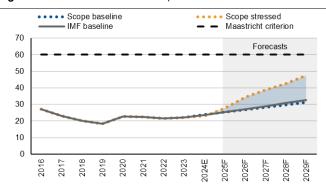


Figure 6: Debt-to-GDP forecasts, % of GDP



Source: IMF WEO, Scope Ratings forecasts

¹ Sovereign Quantitative Model



External economic risk

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

SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Current account resilience	Neutral	0	Modest current-account surpluses most recently; meaningful EU-fund and foreign-direct-investment inflows
bbb	External debt structure	Strong	+1/3	A low and declining level of external debt; over a quarter of external debt is inter-company lending; most external debt is long-term
	Resilience to short-term external shocks	Neutral	0	Very-strong reserve adequacy; a credible exchange-rate regime further anchored by ERM II and the expectation of euro- area accession

Figure 7: Current-account balance, % of GDP

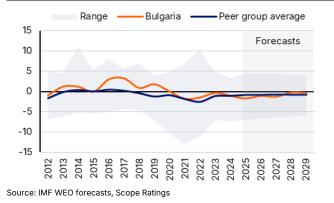
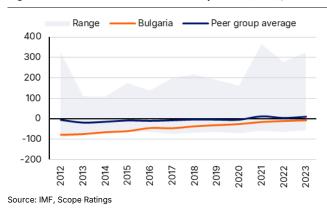


Figure 8: Net international investment position (NIIP), % GDP

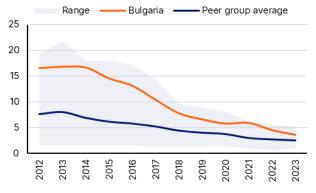


Financial stability risk

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

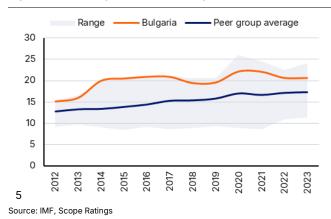
SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Banking sector performance	Neutral	0	A well-capitalised, profitable and liquid banking system
aaa	Financial sector oversight and governance	Neutral	0	Enhanced financial-system supervision supported by entering European Banking Union since 2020
	Financial imbalances	Neutral	0	Comparatively-high private-sector debt for the level of economic development, although significant deleveraging over the past years

Figure 9: Non-performing loans (NPLs), % of total loans



Source: World Bank (WB), Scope Ratings

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





Environmental, Social and Governance (ESG) risk

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

SQM indicative rating	Analytical component	Assessment	Notch adjustment	Rationale
	Environmental factors	Neutral	0	An improving track record on environment, but significant challenges remain for reducing greenhouse gas emissions
bb-	Social factors	Weak	-1/3	Emigration challenges and high income inequalities; average to below-average performance on education and health indices
	Governance factors	Weak	-1/3	A history of unstable governments and institutional challenges

Figure 11: CO₂ emissions per GDP, mtCO₂e (2023)

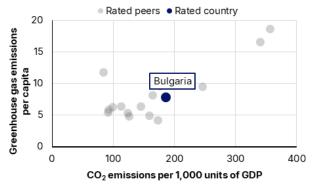
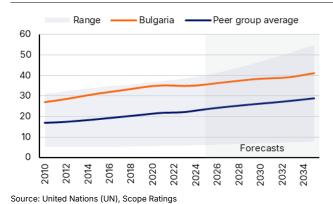


Figure 12: Old-age dependency ratio, %



Source: European Commission (EC), Scope Ratings

Reserve-currency adjustment

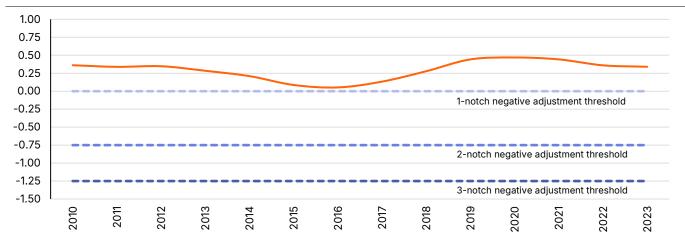
IMF SDR basket and Scope reserve-currency adjustment

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 13: WB Political Stability & Absence of Violence/Terrorism index, Bulgaria, three-year moving average



Source: WB, Scope Ratings

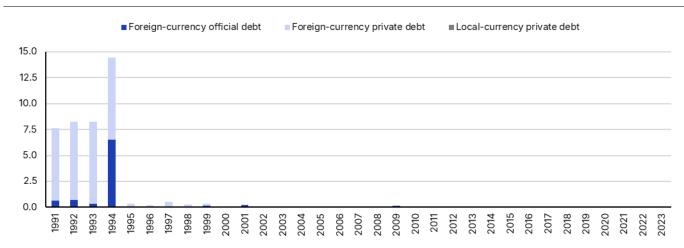


Additional considerations

No adjustment was applied to this credit rating from additional considerations.

Appendix 1. Sovereign default history

Sovereign default history, USD bn



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 2. 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*
Hungary
Italy
Latvia
Poland
Romania
Slovak Republic

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

Appendix 3. Economic development and default indicators

IMF Development Classification 5y USD CDS spread (bps) as of 22 January 2025 Emerging market and developing economy

88.8

Appendix 4. 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	2019	2020	2021	2022	2023	2024E
	GDP per capita (PPP), Int\$ '000s	IMF	25.6	25.8	29.6	34.9	36.9	39.2
Domestic Economic	Nominal GDP, USD bn	IMF	69	70	84	90	102	108
mes	Real growth, %	IMF	4.0	-4.0	7.7	3.9	1.8	2.3
ECC D	CPI inflation, %	IMF	2.5	1.2	2.8	13.0	8.6	2.8
	Unemployment rate, %	WB	4.2	5.1	5.3	4.3	4.3	-
Public Finance	Public debt, % of GDP	Ministry of Finance (Bulgaria)	18.4	22.7	22.4	21.5	21.9	-
lic E	Net interest payments, % of government revenue	IMF	0.4	0.3	0.2	0.0	0.2	0.4
Pub	Primary balance, % of GDP	IMF	-0.8	-2.8	-2.8	-0.8	-3.0	-2.8
al	Current-account balance, % of GDP	IMF	1.9	0.0	-1.7	-1.4	-0.3	-1.0
External Economic	Total reserves, months of imports	WB	7.2	10.7	8.3	7.5	-	-
ώü	NIIP, % of GDP	IMF	-30.8	-25.2	-15.0	-10.3	-	-
ial ty	NPL ratio, % of total loans	IMF	6.6	5.8	5.9	4.5	3.6	-
Financial Stability	Tier 1 ratio, % of risk-weighted assets	IMF	18.3	19.8	21.9	21.2	20.4	20.2
St E	Credit to the private sector, % of GDP	WB	49.6	51.5	48.3	44.9	45.6	-
	CO ² per EUR 1,000 of GDP, mtCO ² e	EC	227.9	210.2	226.4	238.2	185.9	-
	Income share of bottom 50%, $\%$	WID	16.5	16.4	16.3	16.3	-	-
ŋ	Labour-force participation rate, %	WB	73.7	72.6	72.6	74.1	-	-
ESG	Old-age dependency ratio, %	UN	34.3	34.9	35.3	35.2	35.0	35.2
	Composite governance indicators*	WB	0.2	0.0	0.0	0.0	0.1	-
	Political stability, index	WB	0.3	0.4	0.5	0.4	0.4	0.3

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



Analyst

Dennis Shen +49 30 2218239-48 d.shen@scoperatings.com

Applied methodologies

Sovereign Rating Methodology, January 2024

Associate Analyst

Brian Marly +33 186 261 882 b.marly@scoperatings.com

Team Leader

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

Scope Ratings GmbH

Lennéstraße 5, D-10785 Berlin Phone: +49 30 27891-0 Fax: +49 30 27891-100 info@scoperatings.com Bloomberg: RESP SCOP Scope contacts scoperatings.com

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