

Republic of Bulgaria

This annex refers to the release of the monitoring note of 8 January 2021

Annex I: Summary of core variable scorecard, reserve currency adjustment and qualitative scorecard¹

	Implied rating of core variable scorecard (CVS)	a+					
	Reserve currency adjustment	0					
Weight	Qualitative scorecard (QS) for long-term issuer ratings						
20%	Growth potential of the economy	Neutral					
	Monetary policy framework	Weak					
	Macro-economic stability and sustainability	Weak					
20%	Fiscal policy framework	Neutral					
	Debt sustainability	Neutral					
	Debt profile and market access	Weak					
20%	Current account resilience	Weak					
	External debt structure	Neutral					
	Resilience to short-term shocks	Neutral					
20%	Banking sector performance	Neutral					
	Banking sector oversight	Weak					
	Financial imbalances	Neutral					
20%	Environmental risks	Weak					
	Social risks	Weak					
	Institutional and political risks	Weak					
	QS adjustment (notches)	-3					
	Additional considerations (notches)	0					
	Final rating	BBB+ STA					

Annex II: Selected indicators

	2016	2017	2018	2019	2020E	2021F	2022F
GDP per capita (USD '000s)	7,573	8,379	9,466	9,772	9,826	11,349	12,276
Real GDP, % change	3.8	3.5	3.1	3.4	-5.5	3.5	3.5
CPI, % change	-1.3	1.2	2.6	2.5	1.2	1.7	2.1
General government balance, % of GDP	0.1	1.1	2.0	1.9	-3.5	-4.0	-2.0
General government debt, % of GDP	29.3	25.3	22.3	20.2	25.0	27.0	27.0
Current account balance, % of GDP	3.2	3.5	1.4	4.0	1.9	2.3	2.2
Gross external debt, % of GDP	62.6	57.8	55.5	51.7	-	-	-

Source: Macrobond, IMF, European Commission, National Bank of Bulgaria, Scope Ratings GmbH

Annex III: Economic development and default indicators

IMF Development Classification² 5y USD CDS spread (bps) as of 7 January 2021 **EMDE** 46

¹ The weighting and explanation of all rating factors are described in Scope's 'Sovereign Ratings' methodology, available on www.scoperatings.com

² AE = advanced economy; EMDE = emerging market and developing economy

Annex IV: Analytical rationale for QS assessments

Bulgaria	January 2021	Assessment	Rationale				
Peers*	United Kingdom, Belgium, France, Japan, Latvia, Slovakia, Poland, Russia						
Domestic economic risk	Growth potential	Neutral	Robust medium-run growth potential, but demographic weaknesses				
	Monetary policy framework	Weak	Limited monetary-policy flexibility owing to currency board				
	Macro-economic stability & sustainability	Weak	Exposure to global and idiosyncratic shocks as a developing country with a small, very open economy				
Public finance risk	Fiscal policy framework	Neutral	Record of prudent fiscal policy, reinforced by euro-area convergence requirements				
	Debt sustainability	Neutral	Robust public debt sustainability, including under adverse scenarios				
	Debt profile & market access	Weak	High FX denomination of public debt and more restricted access to lenders of last resort				
External economic risk	Current account resilience	Weak	Record of volatile current-account balances				
	External debt structure	Neutral	Low level of external debt, having been reduced over past years				
	Resilience to short-term shocks	Neutral	Strengthened reserve adequacy and credible exchange-rate regime, but most peers issue in reserve currencies				
Financial stability risk	Banking sector performance	Neutral	Comparatively high NPLs, but well-capitalised banking system				
	Banking sector oversight	Weak	Significant steps taken to enhance financial-system supervision supported by entry to Banking Union, but gaps still prevail against peer group				
	Financial imbalances	Neutral	High private-sector debt levels, although significant deleveraging has been advanced				
ESG risk	Environmental risks	Weak	Improving environmental track record, but weaker than peers on, for example, air quality and greenhouse gas emissions per capita				
	Social risks	Weak	Emigration challenges and high income inequality versus peers; average to below-average performance on education and health				
	Institutional and political risks	Weak	History of unstable governments and institutional challenges				

^{*}Peers relate to selected sovereigns with a similar indicative rating per Scope's Core Variable Scorecard.