

Credit strengths

- Highly rated Member States, providing de facto joint and several support
- High liquidity buffers, excellent market access, budgetary flexibility
- · Preferred creditor status

Credit challenges

- Significant increase in debt
- High guarantees, mostly to European Investment Bank

Ratings and Outlook

Foreign currency

Long-term issuer rating AAA/Stable
Senior unsecured debt AAA/Stable
Short-term issuer rating S-1+/Stable

Lead Analyst

Eiko Sievert +49 69 6677389-79 e.sievert@scoperatings.com

Team Leader

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

Rating rationale and Outlook:

The AAA rating of the European Union (EU) reflects its 'very strong' Member support and 'excellent' intrinsic strength. In detail:

- Shareholder support: The EU benefits from: i) the largest European economies being its highly rated key Member States, with a weighted average rating of AA-; ii) a track record of and solid legal basis for receiving timely financial support; iii) extraordinary support mechanisms, ensuring de facto joint and several support; and iv) a legally enshrined debt service priority combined with significant budgetary flexibility.
- ➤ Institutional profile: The EU has a proven record of excellent governance and an irreplaceable mandate for its Member States, implemented the SURE and NGEU programmes to be at the heart of Europe's Covid-19 response and leading the continent's transition towards a carbon-neutral and climate-resilient economy.
- Financial profile: The EU benefits from a very strong liquidity profile, driven by high, prudently managed liquid assets, excellent market access given its global benchmark issuer status, and a diversified funding base. The EU's excellent asset quality reflects its preferred creditor status. Challenges relate to the almost tenfold increase expected in its outstanding liabilities from 2020 levels over the coming years, which will result in higher debt repayments going forward.
- Outlook and triggers: The Stable Outlook reflects our assessment of the EU's financial buffers to withstand shocks. The rating could be downgraded if: i) highly rated key Member States were downgraded; ii) the EU's institutional setup weakened; and/or iii) the EU's liquidity buffers declined.

Figure 1: Scope's assessment of the EU's rating drivers



Outlook and rating triggers

The Stable Outlook reflects our view that risks to the ratings are balanced over the next 12 to 18 months.

Positive rating-change drivers

Not applicable

Negative rating-change drivers

- Downgrades of key Member States
- Weakening in institutional setup
- · Reduction in liquidity buffers

Scope Ratings GmbH

Neue Mainzer Straße 66-68 60311 Frankfurt am Main

Phone +49 69 6677389-0

Headquarters

Lennéstraße 5 10785 Berlin

Phone +49 30 27891-0 Fax +49 30 27891-100

info@scoperatings.com www.scoperatings.com



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I Indicative Rating: European Union

Indicative rating: AAA

We map our assessments of the institution's shareholder support, which ranges from AAA to CCC, against its intrinsic strength, which is driven by its institutional and financial profiles, and assessed on a seven-point scale ranging from Excellent to Very Weak.

Intrinsic Strength: Mapping institutional and financial profiles for the EU

Intrincia Ct	way ath		_	Institutional Profile	e	
Intrinsic Strength		Very Strong	Strong	Moderate	Weak	Very Weak
	Excellent	Excellent	Excellent	Excellent	Very Strong	Very Strong
<u>o</u>	Very Strong	Excellent	Very Strong	Very Strong	Very Strong	Strong
Financial Profile	Strong	Very Strong	Strong	Strong	Strong	Adequate
ia H	Adequate	Strong	Adequate	Adequate	Adequate	Moderate
nanc	Moderate	Adequate	Moderate	Moderate	Moderate	Weak
匠	Weak	Moderate	Weak	Weak	Weak	Very Weak
	Very Weak	Weak	Very Weak	Very Weak	Very Weak	Very Weak

Indicative Rating: Mapping intrinsic strength and shareholder support for the EU

Indicative	Rating			ı	ntrinsic Strengt	h		
		Excellent	Very Strong	Strong	Adequate	Moderate	Weak	Very Weak
	AAA	AAA	AAA	AAA	AAA	AAA	AAA / AA+	AA+ / A+
	AA+	AAA	AAA	AAA	AAA	AAA	AAA / AA	AA / A
	AA	AAA	AAA	AAA	AAA	AAA / AA+	AA+ / AA-	AA- / A-
	AA-	AAA	AAA	AAA	AAA	AAA / AA	AA / A+	A+ / BBB+
	A+	AAA	AAA	AAA	AAA / AA+	AA+ / AA-	AA- / A	A / BBB
	Α	AAA	AAA	AAA	AAA / AA	AA / A+	A+ / A-	A-/ BBB-
port	A-	AAA	AAA	AAA / AA+	AA+ / AA-	AA- / A	A / BBB+	BBB+/BB+
Sup	BBB+	AAA	AAA	AAA / AA	AA / A+	A+ / A-	A- / BBB	BBB / BB
lder	BBB	AAA	AAA / AA+	AA+ / AA-	AA- / A	A / BBB+	BBB+/BBB-	BBB-/BB-
Shareholder Support	BBB-	AAA	AAA / AA	AA / A+	A+ / A-	A-/BBB	BBB/BB+	BB+ / B+
Shaı	BB+	AAA / AA+	AA+ / AA-	AA- / A	A / BBB+	BBB+ / BBB-	BBB- / BB	BB/B
	ВВ	AAA / AA	AA / A+	A+ / A-	A-/BBB	BBB/ BB+	BB+ / BB-	BB- / B-
	BB-	AA+ / AA-	AA- / A	A / BBB+	BBB+ / BBB-	BBB-/BB	BB / B+	B+/CCC
	B+	AA / A+	A+ / A-	A- / BBB	BBB/ BB+	BB+/BB-	BB- / B	B / CCC
	В	AA- / A	A / BBB+	BBB+ / BBB-	BBB-/BB	BB / B+	B+ / B-	B-/CCC
	B-	A+ / A-	A-/BBB	BBB/ BB+	BB+/BB-	BB- / B	B/CCC	CCC
	CCC	A / BBB+	BBB+ / BBB-	BBB-/BB	BB / B+	B+ / B-	B-/CCC	CCC

 $For non-capitalised \ supranationals, \ the \ assessment \ of \ the \ financial \ profile \ is \ capped \ at \ 'Very \ Strong'.$

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Source: Scope Ratings



II Members: European Union

EU Member States	Population (m)	GDP (EUR bn)	2023 Budgetary contribution (EUR bn)*	ECB capital key (%)**	Rating (latest)	Share ≥ AA- (%)
Germany	84.4	3,876.8	34.1	21.8	AAA	21.8
France	68.1	2,639.1	26.0	16.4	AA	16.4
Italy	58.9	1,946.5	19.1	13.1	BBB+	
Spain	48.1	1,346.4	13.7	9.7	A-	
Poland	36.8	654.6	7.4	6.1	А	
Netherlands	17.8	958.5	9.5	4.8	AAA	4.8
Sweden	10.5	563.0	3.9	2.9	AAA	2.9
Belgium	11.8	554.0	6.7	3.0	AA-	3.0
Romania	19.1	284.2	2.9	2.9	BBB-	
Austria	9.1	447.2	3.5	2.4	AAA	2.4
Greece	10.4	206.6	2.1	1.8	BBB-	
Portugal	10.5	242.3	2.4	1.9	A-	
Czech Republic	10.8	276.3	2.8	2.0	AA-	2.0
Denmark	5.9	380.6	3.1	1.8	AAA	1.8
Hungary	9.6	168.9	1.9	1.6	BBB	
Finland	5.6	268.4	2.4	1.5	AA+	1.5
Ireland	5.2	506.3	3.6	1.8	AA-	1.8
Bulgaria	6.4	85.8	0.9	1.0	BBB+	
Slovakia	5.4	109.6	1.1	0.9	А	
Croatia	3.9	68.0	0.7	0.6	BBB+	
Lithuania	2.9	67.4	0.7	0.5	А	
Slovenia	2.1	57.0	0.8	0.4	А	
Latvia	1.9	38.9	0.4	0.3	A-	
Luxembourg	0.7	77.5	0.5	0.3	AAA	0.3
Estonia	1.4	36.0	0.4	0.2	AA-	0.2
Cyprus	0.9	27.8	0.3	0.2	BBB+	
Malta	0.5	17.5	0.2	0.1	A+	
Total	448.4	15,905	151.0	100.0		58.9

^{*}Refers to total own resources contribution according to Amending Budget 4 of 2023. **Weighted by GDP and population. Source: Scope Ratings

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III Scope's supranational scorecard: European Union

	B. 1.6.4		W. 111										EU	
	Risk factors		Variables	Unit	+4	+3	+2	+1	0	-1	-2	Value	Assessment	Notches
Shareholder Support	Key shareholder rating	Weighted average r	ating of key shareholders	AAA - CCC									AA-	
	Key shareholders & exposures (-1; 0)	Share of portfolio re	elated to key shareholders	%					≤ 50	> 50		48.0	Low	0
	Extraordinary Support (0; +2)	Additional support n	nechanisms	Qualitative			Very Strong	Strong	N/A				Very Strong	2
	Shareholder Support												AA+	
			Importance of mandate	Qualitative				Very High	High	Declining			Very High	
e e		Mandate	Social factors	Qualitative				Strong	Medium/ N/A	Weak			Strong	1
Pro	Mandate & ESG		Environmental factors	Qualitative				Strong	Medium/ N/A	Weak			Strong	
onal	(-2; +2)	·	Shareholder concentration	HHI					≤ 1500	> 1500		1100.0	Strong	
Institutional Profile		Governance risks	Shareholder control	%					≤ 25	> 25		22.0	Strong	1
sul			Strategy and internal controls	Qualitative				Strong	Medium	Weak			Strong	
£	Institutional Profile												Very Strong	
Intrinsic Strength		Liquid assets ratio		%	> 100	≤ 100; > 75	≤ 75; > 50	≤ 50; > 25	≤ 25; > 15	≤ 15; > 10	≤ 10	115.0	Excellent	4
ic St	Liquidity & funding		Maturity gap	Multiple				> 0.75	< 0.75; ≥ 0.5	< 0.5		0.6	Adequate	0
trins	(-4; +8)	Funding	Funding volume	EUR or USD bn			≥ 25	< 25; ≥ 5	< 5; ≥ 2	< 2		114.9	Very Strong	2
Intri Profile			Currency diversification	Top 1 share				≤ 70	> 70			100.0	Adequate	0
ial	Trend (-1; +1)													1
Financial	Asset quality	Portfolio quality	Incl. risk mitigants	Qualitative			Very Strong	Strong	Adequate	Moderate	Weak	Very Strong	Very Strong	2
Œ	(-3; +5)	Asset performance	NPLs	% total loans		≤ 0.5	> 0.5; ≤ 1	> 1; ≤ 3	> 3; ≤ 5	> 5		0.0	Excellent	3
	Trend (-1; +1)													0
	Financial Profile												Very Strong	
	Intrinsic Strength												Excellent	
				Indicative Rating									AAA	
	Additional considerations (-1; +1)												Neutral	
				Final Rating									AAA	

Source: Scope Ratings

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IV Asset quality assessment

Portfolio quality (initial assessment)	Very Strong	Strong	Adequate	Moderate	Weak
Indicative borrower quality	aaa/aa	а	bbb	bb	b/ccc
Notches	+2	+1	0	-1	-2

Ad	justments	Indicator				Assessr	nent/ Th	resholds			
Points			+5	+4	+3	+2	+1	0	-1	-2	-3
Credit Protection	Sovereign PCS Private sector secured	% of loan portfolio	100	≥ 80	≥ 60	≥ 40	≥ 20	< 20			
	Geography	HHI				≤ 1000	≤ 2000	> 2000			
Diversification	Sector	HHI					≤ 2000	> 2000			
	Top 10 exposures	% of loan portfolio				≤ 25	≤ 75	> 75			
Equity Exposure		% of equity						≤ 25	> 25	> 50	> 75

	Total points		+5 +2 categories					
	Adjustments							
Portfolio quality (final assessment)	Very Strong	Strong	Adequate	Moderate	Weak			

Source: Scope Ratings. Three points usually correspond to one assessment category. In the case of the EU, this implies up to two categories higher from the initial portfolio quality assessment based on the estimated average borrower quality.

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V Statistical tables

	2017	2018	2019	2020	2021	2022
Shareholder support						
Key shareholder rating	AA-	AA-	AA-	AA-	AA-	AA-
Share of shareholders rated ≥ AA- (%)*	61.1	61.1	62.7	56.8	58.1	58.1
Liquidity (EUR m)				ı	ı	
Cash & cash equivalents	25,150.0	20,975.0	28,091.7	21,750.0	21,783.3	37,800.0
NGEU – cash account	-	-	-	-	18,000.0	19,900.0
Adj. budgetary margin**	48,311.5	33,636.3	39,985.0	23,019.1	89,414.8	102,011.2
Bond repayments within 12 months	6,700.0	2,350.0	1,273.0	10,410.0	23,769.0	23,204.0
Disbursements	1,063.0	565.0	420.0	41,275.0	132,644.0	118,253.0
Liquid assets ratio (%)	946.3	1,873.5	4,021.1	86.6	82.6	112.9
Funding (EUR m)						
Volume	1,063.0	5,065.0	420.0	41,275.0	157,599.0	173,562.0
Share of total (%)						
EUR	100.0	100.0	100.0	100.0	100.0	100.0
ESG issuance (SURE and green	-	-	-	95.7	39.4	15.7
Borrowings (EUR m)						
Debts evidenced by certificates	54,674.0	53,725.0	52,433.0	93,192.0	236,720.0	344,303.0
% EU GDP	0.4	0.3	0.3	0.7	1.6	2.2
% Total budget revenue	40.1	33.0	32.7	41.6	132.3	201.1
Loans (EUR m)						
Debts evidenced by certificates	54,721.4	53,775.4	52,563.6	93,300.7	236,721.0	344,303.0
MFA	3,901.5	4,387.6	4,754.4	5,813.0	7,464.0	14,963.0
Euratom	249.8	253.9	213.7	392.2	351.0	327.0
EFSM	47,456.0	47,400.0	47,394.4	47,394.4	47,138.0	46,587.0
ВоР	3,114.1	1,733.9	201.1	201.1	201.0	201.0
SURE				39,500.0	90,567.0	99,130.0
NGEU					91,000.0	187,837.0
Guarantees (EUR m)						
Total	53,479.0	66,315.0	63,776.0	62,285.0	60,443.0	105,868.0
EIB – external lending mandate	37,479.0	40,417.0	37,929.0	35,372.0	33,026.0	30,599.0
EIB – EFSI	16,000.0	25,898.0	25,797.0	25,543.0	25,826.0	25,793.0
EFSD	-	-	50.0	1,370.0	1,391.0	1,176.0
InvestEU	-	-	-	-	-	21,280.0
EFSD+				-	200.0	27,020.0
Budget (EUR m)						
Total revenues	136,183.0	162,932.0	160,288.0	224,027.0	178,948.0	171,179.0
of which, GNI-based own resource	78,620.0	105,780.0	108,820.0	125,393.0	115,955.0	103,880.0
Total expenditures	128,101.0	149,014.0	155,493.0	166,612.0	221,046.0	263,128.0
Budgetary surplus from previous year	6,405.0	555.0	1,803.0	3,218.0	1,769.0	3,227.0
Other						
EU GNI (EUR trn)	15.4	16.0	16.6	13.5	14.6	15.8
EU GDP (EUR trn)	15.4	16.0	16.5	13.5	14.6	15.8
EU population (m)	511.4	512.5	513.2	447.5	447.0	446.7

^{*}ECB capital key. **Difference between own resources ceiling and total payments, adj. for other revenues and AA- ratings. Figures may not add up due to rounding. Source: EU, Scope Ratings

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Scope Ratings GmbH

Headquarters Berlin

Lennéstraße 5 D-10785 Berlin

Phone +49 30 27891 0

Oslo

Karenslyst allé 53 N-0279 Oslo

Phone +47 21 09 38 35

Frankfurt am Main

Neue Mainzer Straße 66-68 D-60311 Frankfurt am Main

Phone +49 69 66 77 389 0

Madrid

Paseo de la Castellana 141 E-28046 Madrid

Phone +34 91 572 67 11

Paris

10 avenue de Messine FR-75008 Paris

Phone +33 6 6289 3512

Milan

Via Nino Bixio, 31 20129 Milano MI

Phone +39 02 30315 814

Scope Ratings UK Limited

London

52 Grosvenor Gardens London SW1W 0AU

Phone +44 20 7824 5180

info@scoperatings.com www.scoperatings.com

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