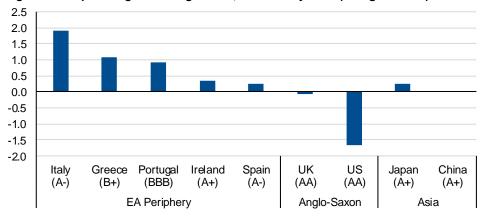


Scope's Public Finance Outlook for 2018, released in November 2017, highlighted continued economic recovery in Europe and robust global growth despite increasing global risks - including those attributed to trade protectionism, a return of market volatility, rising rates and China. While there have been signs of moderation in the speed of European growth recently, the outlook for 2018 remains positive overall. This quarterly update speaks to three key themes in the coming quarter: i) the euro area economic outlook as the ECB exits QE, ii) the growing risk from unilateralism, and iii) further steps towards Europe's institutional reforms.

Figure 1: Scope's global long-term sovereign ratings, as of 2 July 2018

| Europe | | | | | | | | |
|-------------|-------------|----------------|---------------------|-------------|-----------------|---------------|-------------|--|
| | Europ | ean Union | European Free Trade | | Other Countries | | | |
| Euro | area | Non-eui | ro area | Association | | | | |
| Austria | AAA/Stable | Bulgaria | BBB/Positive | Norway | AAA/Stable | China | A+/Stable | |
| Belgium | AA/Stable | Croatia | BB/Stable | Switzerland | AAA/Stable | Georgia | BB/Stable | |
| Estonia | A+/Stable | Czech Republic | AA/Stable | | | Japan | A+/Stable | |
| Finland | AA+/Stable | Denmark | AAA/Stable | | | Russia | BBB-/Stable | |
| France | AA/Stable | Hungary | BBB/Positive | | | Turkey | BB+/Stable | |
| Germany | AAA/Stable | Poland | A+/Stable | | | United States | AA/Stable | |
| Greece | B+/Positive | Romania | BBB/Negative | | | | | |
| Ireland | A+/Stable | Sweden | AAA/Stable | | | | | |
| Italy | A-/Negative | UK | AA/Negative | | | | | |
| Latvia | A-/Stable | | | | | | | |
| Lithuania | A-/Stable | | | | | | | |
| Netherlands | AAA/Stable | | | | | | | |
| Portugal | BBB/Stable | | | | | | | |
| Slovakia | A+/Stable | | | | | | | |
| Slovenia | A-/Stable | | | | | | | |
| Spain | A-/Stable | | | | | | | |

Figure 2: Scope ratings vs US agencies', as of 2 July 2018 (rating notches)



NB: Calculated based on alpha-numeric conversion on a 21-point scale from AAA (21) to D (1). Positive/negative outlooks are treated with a +/-0.25 adjustment. Credit Watch positive/negative with a +/-0.50 adjustment.

Figure 3: Scope's Q2 2018 rating actions

| Date | Sovereign | Rating Action | Rating & Outlook |
|--------|-----------|------------------------|------------------|
| 27 Ans | Bulgaria | Affirmed | BBB/Positive |
| 27-Apr | Latvia | Affirmed | A-/Stable |
| | Belgium | Affirmed | AA/Stable |
| 18-May | Spain | Affirmed | A-/Stable |
| | Greece | Upgrade/Outlook change | B+/Positive |
| | Italy | Outlook change | A-/Negative |
| 08-Jun | Portugal | Affirmed | BBB/Stable |
| | Georgia | Affirmed | BB/Stable |

Source: Scope Ratings GmbH.

Team leader

Dr Giacomo Barisone +49 69 6677389 22 g.barisone@scoperatings.com

Analysts

Alvise Lennkh, CFA +49 69 6677389 85 a.lennkh@scoperatings.com

Dennis Shen +49 69 6677389 68 d.shen@scoperatings.com

John Francis Opie +49 69 6677389 13 jf.opie@scoperatings.com

Jakob Suwalski +49 69 6677389 45 j.suwalski@scoperatings.com

Dr Bernhard Bartels +49 69 6677389 19 b.bartels@scoperatings.com

Levon Kameryan +49 69 6677389 21 I.kameryan@scoperatings.com

Pawel Borowski +49 69 6677389 45 p.borowski@scoperatings.com

Scope Ratings GmbH

Neue Mainzer Straße 66-68 60311 Frankfurt am Main

Phone +49 69 6677389 0

Headquarters

Lennéstraße 5 10785 Berlin

+49 30 27891 0 Phone +49 30 27891 100

info@scoperatings.com www.scoperatings.com





in Bloomberg: SCOP

2 July 2018 1/8



Key themes...

> Constructive 2018 European outlook despite recent economic slowdown; ECB's announced QE exit

In Scope's view, there are still multiple factors supporting a constructive outlook in 2018 despite recent moderating economic signs. The euro area's aggregate fiscal policy stance, measured in the change in the cyclically-adjusted fiscal balance, is roughly neutral, and regional monetary conditions remain highly accommodative. The European Central Bank (ECB)'s announcement to reinvest its sovereign debt holdings for the foreseeable future even though net bond purchases are now scheduled to end in December 2018 highlights a return towards more conventional monetary policy.

In Scope's view, an end to net asset purchases should be interpreted as a vote of confidence that the euro area economy is now sufficiently robust and fears of deflation distant enough such that such a broad programme is no longer necessary. While less active market support might be credit negative in isolation, and possibly lead to higher market turbulence, Scope notes that the withdrawal of monetary stimulus could also reduce the degree of complacency on the European and national reform agendas in an era of ultra-low rates. Still, in Scope's view, the ECB's monetary policy stance is expected to remain accommodative with the earliest possible point for an ECB rate hike in the fall of 2019, ahead of the end of Draghi's ECB presidency in November 2019. Finally, while Scope anticipates that the overall impact on euro area sovereign yields of the ECB's QE withdrawal will remain modest, the collective impact of global central bank normalisation has brought higher global risk aversion, tighter financial conditions and capital outflows from emerging markets.

ECB's carefully timed QE exit puts focus back on need for euro-area reforms, June 18

> Growing threat of unilateralism

Led by the US administration, there is an increasing risk that governments focus on a political agenda which prioritises national interests and bilateral agreements over a multilateral approach. The US adoption of tariffs on specific goods from its traditional allies and partners, and unilateral withdrawals from reciprocal agreements (eg. JCPOA with Iran, Paris Climate Change Agreement) and international institutions (UN Human Rights Council) may lead to more significant countermeasures. Specifically, the growing escalation of a "trade war" between the United States and the EU and/ or China poses severe risks to global growth, financial conditions, expectations and confidence, and could reduce long-run potential output. In addition, the loss of trust among governments makes for a more unstable international order.

> Some momentum on Europe's institutional reforms

Scope's 2018 outlook highlighted the upside potential for euro area sovereign ratings in the scenario of a new German government supporting French President Emmanuel Macron's European reform agenda. This progress may now be gaining some momentum, despite several challenges, including a fragile German administration, the ongoing Brexit negotiations, Italy's Eurosceptic and anti-establishment government, and the fact that Europe's order of policy priorities is increasingly dictated by the migration crisis as opposed to the euro area reform agenda. In fact, recent Eurogroup and European Councils point towards some convergence in the policy agenda that would contribute to a more stable euro area.

EU & EA reform: United under external pressures and internal distress, June 19

Can sovereign bond-backed securities be the safe asset the euro area wants?, June 7

A euro area 'rainy-day' fund could support Europe's institutional architecture and resilience, May 17

... and Scope's Major Calls and Views on:

> Brexit

Scope outlined early on (in a summer 2017 special comment) that the most likely outcome is either an eventual soft Brexit (Scope's baseline) or a no-Brexit scenario, rather than hard Brexit. This owes to the inherent complexity of the exit negotiations hindering a successful 'hard' Brexit under any near- to medium-term horizon, as well as meaningful pressures stemming from parliament, the devolved administrations, the EU and UK civil society that compel a softer Brexit approach. Scope has an AA/Negative Outlook on the UK. Scope has held the view for a further modest slowdown in the UK economy in 2018 due to less favourable tailwinds and the costs of Brexit uncertainty, accentuated by the weak Q1 GDP report.

> Italian anti-establishment government and rating outlook

On 8 June, Scope affirmed Italy's rating at A- but revised the Outlook to Negative on (1) progressive shifts in Italy's political landscape in favour of anti-establishment groups, raising political uncertainty and instability – developments which may persist beyond a single new administration, and (2) the policy programme of the new Italian government, although many programme elements are unlikely to be implemented in current forms. While Scope commented before the election on risks of a 'meaningful repricing' in Italian markets, 'Ital-exit' risks are limited given Italy's systemic economic and political importance which support the ratings, making regional intervention highly probable in an adverse scenario.

Italy's public debt: Fragile growth, new government's programme raise questions on sustainability, June 13

Italian political and market uncertainty unlikely to end soon, says Scope Ratings, May 30

Formation of Italy's new government raises questions on sovereign outlook, euro area reform, May 22

2 July 2018 2/8



> Greece

On 18 May, Scope upgraded Greece by two notches to B+/Positive, reflecting (1) Scope's expectation that Greece will successfully conclude the third adjustment programme, driven by Greece's stabilising macroeconomic environment along with the government's strong reform progress addressing underlying weaknesses in its tax and public administration; (2) structurally improving budgetary performance with fiscal results exceeding targets, backed by a robust public debt profile and ongoing build-up of a large cash buffer which should support Greece's sustainable return to market funding; and (3) reduced policy uncertainties given the demonstrated support and commitments of official euro area creditors to provide Greece with additional debt relief measures if needed. The Positive Outlook reflects Scope's expectations of further credit-positive developments given the programme exit, with continued European oversight, and contingent additional debt relief measures.

Eurogroup & Greece: A dynamic, implicit continuum of sovereign debt seniority, April 30

> Euro area periphery

National and European reforms since the euro area crisis have bolstered the EU's resilience and continue to support the outlook in the euro area periphery. While periphery ratings remain constrained by high levels of public- and private-sector debt, political uncertainties and fragmentation, large negative international investment positions, and banking system fragilities, Scope upgraded periphery ratings before rating agency competitors, including on Spain (affirmed on 18 May at A-/Stable), Ireland (A+/Stable), Greece (upgraded on 18 May to B+/Positive) and Portugal (affirmed on 8 June at BBB/Stable).

Sovereign risks from euro area periphery housing are contained as recoveries take hold, June 28

> France

Scope views positively a series of broad-based structural reforms initiated by French President Emmanuel Macron, and sees gross government debt at near 90% of GDP over the medium-term.

Reforming France: Supply-side "Macronomics" strengthen growth potential, June 26

> Russia and Turkey

Scope upgraded Russia (BBB-/Stable) to investment-grade in 2017, ahead of some of the US agencies, and highlights the sovereign's macroeconomic stability due to the government's prudent fiscal policy and the central bank's effective inflation targeting policy as key strengths. External vulnerabilities, political risks and a weakening institutional framework constrain Turkey's ratings (BB+/Stable). Since Q2 2018, tightening global liquidity conditions coupled with political risks ahead of early elections raised concerns on Turkey's ability to meet its external financing needs. In Scope's view, a credible economic policy framework is essential not only to stabilise the lira and control high inflation, but also sustain the current rating level.

Mind the external gap: currency and inflation risks challenge Turkey's foreign debt roll-over, June 22

> Central & Eastern Europe

The relationship of several CEE countries, including Poland and Hungary, with the EU has worsened in recent years. Scope notes that the concentration of political power, at the expense of independent institutions, could affect sovereign ratings if investment flows – including EU structural funds and private FDI inflows – were to be reduced, adversely impacting the region's economic and fiscal outlook. The EU's next multiannual budgetary framework is thus a key credit-relevant factor.

United States

Collective economic, fiscal and political challenges underpin Scope's AA sovereign rating on the United States. In Scope's view, it is unlikely that a new spirit of bipartisanship will emerge post-congressional elections in November to address the country's underlying structural challenges, including a weakening *potential* growth outlook, high and rising public debt also given recent tax cuts and expansionary budgetary legislation, and significant pension- and healthcare-related liabilities.

China and Japan

Scope considers China's debt and economic adjustment to be an important risk in 2018 and beyond, tying to risks to the global economy as China posts slower growth. In Scope's September 2017 downgrade of China to A+, Scope noted that its forward assessment will depend on the extent to which financial/debt risks are redressed. Scope's A+/Stable rating on Japan balances the unsustainable public debt level, weak growth and unfavourable demographics with a broad reform agenda.

> Nordics

While Scope identifies imbalances in the housing market as one of the core challenges for Nordic sovereigns, housing risks are contained by favourable macroeconomic conditions, high standards for lending, and macro-prudential measures.

Risks abound for overheated Nordic housing market, but no crisis, April 26

ESG & sovereign risk

Environmental, Social and Governance (ESG) risks play an increasing role in financial markets. Scope's Public Finance team reviewed the distinct nature of ESG factors and sovereign credit risks, their areas of overlap and inter-dependence as well as some of the challenges the financial community faces when integrating both concepts into decision-making processes. Scope views the further exploration of sustainability in sovereign risk as an important area of research.

2 July 2018 3/8



Annex I: Macro-economic Outlook

In 2018, Scope expects robust and broad-based economic growth in the euro area, but with risks skewed to the downside when compared with 2017's growth level of 2.4%, especially following the relatively soft first quarter. Boosted by tax cuts and fiscal spending, Scope anticipates robust growth in the United States in 2018 (2.5%), but with slightly lower growth in the UK compared with the UK's 1.8% in 2017 given Brexit uncertainty and as earlier export sector momentum tapers. Scope envisions similarly a modest slowdown in China, the world's largest contributor to economic growth, from 2017's 6.9% to around 6.4% for the 2018-20 period, as reforms to address financial risks bite and trade conflicts deepen. Scope outlined in a recent special comment that elevated inflation and tight monetary policy will ensure a dip in Turkish growth to around 5% in 2018, from 7.4% in 2017.

Global growth conditions will be supported by robust consumer and business confidence though downside risks are increasing, including from central bank policy normalisation, asset price risks and global trade protectionism. Inflation increased in the euro area to 2.0% in June 2018, though core inflation remained tepid at 1.0%. Continued improvements in fiscal balances in the euro area are anticipated and, together with robust growth, debt-to-GDP ratios are expected to gradually fall for most European sovereigns. Lastly, the United States' current account deficit is anticipated to increase compared with 2017 levels (despite trade policies intended to reduce deficits), as the US pursues higher growth, with the euro area's current account surplus benefitting consequently. Turkey's wider current account deficit continues to be a source of concern, while China's current account surplus maintains a gradual decline, representing a major structural shift in the global economy.

Macro-economic overview (based on IMF and European Commission Forecasts):

| Region | Real GDP growth (%) | | Inflation (%) | | Fiscal balances (% GDP) | | Debt level (% of GDP) | | Current account (% of GDP) | |
|----------------|------------------------|----------|------------------|----------|----------------------------|----------|--------------------------|-------|-------------------------------|----------|
| | 2015-17 | 2018-20F | 2015-17 | 2018-20F | 2015-17 | 2018-20F | 2017 | 2020F | 2015-17 | 2018-20F |
| Euro area* | 2.1 | 2.0 | 0.6 | 1.5 | -1.5 | -0.5 | 86.6 | 79.3 | 3.4 | 3.2 |
| Germany | 2.0 | 2.0 | 0.7 | 1.8 | 0.9 | 1.6 | 64.1 | 52.2 | 8.5 | 8.2 |
| France | 1.4 | 2.0 | 0.5 | 1.6 | -3.2 | -2.5 | 97.0 | 95.1 | -0.9 | -0.9 |
| Italy | 1.1 | 1.2 | 0.5 | 1.3 | -2.3 | -0.9 | 131.5 | 124.9 | 2.4 | 2.3 |
| Spain | 3.3 | 2.3 | 0.4 | 1.7 | -4.3 | -2.2 | 98.4 | 93.9 | 1.6 | 1.6 |
| Netherlands | 2.5 | 2.6 | 0.5 | 2.1 | -0.4 | 0.7 | 56.7 | 49.0 | 9.0 | 9.0 |
| United Kingdom | 2.0 | 1.6 | 1.1 | 2.3 | -3.2 | -1.5 | 87.0 | 85.2 | -5.0 | -3.5 |
| Russia | -0.4 | 1.6 | 8.8 | 3.5 | -2.8 | 0.2 | 17.4 | 19.9 | 3.2 | 3.9 |
| Turkey | 5.4 | 4.0 | 8.9 | 10.3 | -2.0 | -3.0 | 28.5 | 27.9 | -4.4 | -4.9 |
| United States | 2.2 | 2.5 | 1.2 | 2.4 | -4.1 | -5.6 | 107.8 | 111.3 | -2.4 | -3.3 |
| China | 6.8 | 6.4 | 1.7 | 2.6 | -3.5 | -4.2 | 47.8 | 57.6 | 2.0 | 1.2 |
| Japan | 1.3 | 0.8 | 0.4 | 1.3 | -3.9 | -2.8 | 236.4 | 232.3 | 3.6 | 3.8 |

Source: IMF, ECB, EC, BoE, CNBS, RSSTAT, TRSTAT, FRBSF, BOJ.

2 July 2018 4/8



Annex II: Scope's 2017-18 rating actions & publications

| Country | Rating | Rating action | Strengths | Weaknesses | Publications |
|-------------|-------------|--|---|---|---|
| Austria | AAA/Stable | Affirmed | Wealthy & diversified economy Strong external position Sound public finances | Banking sector vulnerability High public debt Ageing population | Rating Report |
| Belgium | AA/Stable | Affirmed | Wealthy & diversified economy Sound external position Reform efforts | Slow fiscal consolidation High public debt Labour market rigidities | Rating Report |
| Estonia | A+/Stable | Upgraded from A to A+ | 1) Solid eco. fundamentals* 2) Strong public finances* 3) Euro area membership* | Small size of the economy External vulnerability Froding competitiveness | A pan-Baltic capital market: Sign of progress towards a European capital markets union Rating Report |
| Finland | AA+/Stable | Affirmed | Wealthy & diversified economy Strong institutions High debt affordability | Growth constraints High and rising household debt | Special Comment: Risks abound for overheated Nordic housing market, but no crisis Rating Report |
| France | AA/Stable | Affirmed | Large & diversified economy euro area membership Macro-financial stability Favourable debt structure | High public debt and deficit Labour market rigidities | Reforming France: Supply-side "Macronomics" strengthen growth potential France: Macron's labour market measures are likely to boost structural reform momentum Rating Report |
| Germany | AAA/Stable | Affirmed | Large and diversified economy Sound public finances Sound external position | Ageing population Banking sector fragilities | Merkel IV will be her most fragile government with unclear implications for Europe Merkel's government to push ahead, despite weakened authority German elections: Low risk even but important for reform prospect in Europe Rating Report |
| Greece | B+/Positive | Upgraded from B- to B+ and changed Outlook to Positive from Stable | 1) Compliance adjustment programme* 2) Improving budget performance* 3) More favourable policy environment* | High public debt Fragile recovery prospects Banking sector risks | Eurogroup & Greece: A dynamic implicit continuum of sovereign debt seniority Sovereign risks from euro area periphery housing are contained as recoveries take hold Rating Report |
| Ireland | A+/Stable | Affirmed | Large & diversified economy euro area membership Declining public debt Strong institutions | High public & private debt External vulnerabilities | Sovereign risks from euro area periphery housing are contained as recoveries take hold <u>Rating Report</u> |
| Italy | A-/Negative | Affirmed; Changed Outlook to Negative | Large & diversified economy euro area membership Primary surpluses & reforms Resilient debt structure | High public debt Growth below potential Banking fragilities Political uncertainties | Election Risk to Reforms Clouds Italian Sovereign Outlook Rating Report |
| Latvia | A-/Stable | Affirmed | 1) Strong public finances 2) Commitment to structural reforms 3) Sound economic performance 4) Euro area membership | 1) External vulnerabilities, including high non-resident debt in banking sector 2) Unfavourable demographics 3) Weak productivity gains | A pan-Baltic capital market: Sign of progress towards a European capital markets union Rating Report |
| Lithuania | A-/Stable | Upgraded from BBB+ to A- | 1) Continued fiscal consolidation* 2) Euro area membership* 3) Commitment to structural reforms* | Unfavourable demographics Low potential growth Vulnerability to external shocks | A pan-Baltic capital market: Sign of progress towards a European capital markets union Rating Report |
| Netherlands | AAA/Stable | Affirmed | Wealthy & diversified economy Solid external position Sound public finances | High private debt Vulnerability to external risks Labour market inefficiencies | Rating Report |

2 July 2018 5/8



| Portugal | BBB/Stable | Affirmed | 1) Euro area membership 2) Budgetary performance 3) Ongoing structural reforms 4) Favourable debt profile | 1) High public & external debt 2) High private sector debt 3) Elevated implicit liabilities 4) Low potential growth | Sovereign risks from euro area periphery housing are contained as recoveries take hold Rating Report |
|----------------|--------------|---|---|--|---|
| Slovakia | A+/Stable | Affirmed | 1) Euro area membership 2) Robust economic performance 3) Moderate levels of government debt | External vulnerabilities Adverse demographics Rising household indebtedness | Rating Report |
| Slovenia | A-/Stable | Upgraded from BBB to A- | 1) Euro area membership* 2) Improved macro & fiscal performance* 3) Improved external position* | Reform implementation Ageing population | Rating Report |
| Spain | A-/Stable | Affirmed | Euro area membership Large, diversified economy Resilient economic recovery Reduction of economic, fiscal and external imbalances | 1) High public and external debt 2) Elevated structural unemployment 3) Low productivity growth 4) Political fragmentation leading to policy inertia | Spain's evolving fiscal framework: implications for the sovereign and its regions Catalan election will not lead to the region's independence – regardless of the result Catalonia to remain in Spain, but tensions escalate Sovereign risks from euro area periphery housing are contained as recoveries take hold Rating Report |
| | | | EU non-euro area | | |
| Croatia | BB/Stable | Affirmed | EU membership Moderate recovery Reduced fiscal deficits | Low growth potential High public & private debt Institutional shortcomings | Rating Report |
| Bulgaria | BBB/Stable | Affirmed | 1) EU membership 2) Low & declining public debt 3) CA surplus & sound reserve coverage | Private sector spillover risks No lender of last resort Institutional weaknesses | Strong external position, fiscal discipline underpin Bulgaria's economy, but labour constraints loom Rating Report |
| Czech Republic | AA/Stable | Affirmed | Broad & diversified economy Sound public finances Resilient current account | Demographics Household financial vulnerability | Rating Report |
| Denmark | AAA/Stable | Affirmed | Wealthy & diversified economy Robust public finances Sound external position | High private debt Labour market constraints Banking sector vulnerabilities | Special Comment: Risks abound for overheated Nordic housing market, but no crisis Rating Report |
| Hungary | BBB/Positive | Affirmed; changed Outlook to Positive | 1) Robust economic performance* 2) High absorption of EU funds* 3) Fiscal consolidation* 4) Improving debt structure* | High government debt Low non-price competitiveness Labour shortages Weakening institutional credibility | Rating Report |
| Poland | A+/Stable | Upgraded from A to A+ | 1) Improving econ. prospects* 2) Reduced CA vulnerabilities* 3) Increasing external buffers* | Reliance on capital inflows Budgetary pressures Political uncertainties | Special Comment: Poland to maintain robust growth, despite threat from Article 7 Rating Report |
| Romania | BBB/Negative | Affirmed, changed Outlook to Negative | EU membership Convergence process High growth rate | Pro-cyclical fiscal policies Vulnerabilities to ST shocks Institutional weaknesses | Rating Report |
| Sweden | AAA/Stable | Affirmed | 1) Wealthy & div. economy 2) Solid growth & fiscal performance 3) Low external risk | Financial stability risks High private debt levels | Special Comment: Risks abound for overheated Nordic housing market, but no crisis Rating Report |
| UK | AA/Negative | Affirmed; changed Outlook to Negative | Large & diversified economy Monetary & FX flexibility Reserve currency status | Brexit-related uncertainty Weaker eco. & fiscal outlook Less predictable policy framework | Brexit presents unique challenges to the UK's economic outlook and debt sustainability Risks to Brexit Trade Talks Pronounced as UK, EU Approach Next Phase Uncertainties around Brexit challenge UK credit outlook Rating Report |

2 July 2018 6/8



| | | | EFTA | | | | | | |
|-----------------------|-------------|---|---|---|---|--|--|--|--|
| Norway | AAA/Stable | Affirmed | Fiscal & CA surpluses Sovereign wealth fund Strong macro governance | Macroeconomic imbalances High household debt Low productivity growth | Special Comment: Risks abound for overheated Nordic housing market, but no crisis Rating Report | | | | |
| Switzerland | AAA/Stable | Affirmed | 1) Wealthy & diversified economy 2) Prudent fiscal management 3) Strong external position 4) Deep capital markets | 1) Adverse demographics 2) Large and concentrated banking sector 3) Exposure to real estate risks | Rating Report | | | | |
| Non-Europe Non-Europe | | | | | | | | | |
| China | A+/Stable | Downgraded from AA- to A+ | Large and diversified economy High external resilience | 1) High and rising economy-wide debt* 2) Worsening public finances* 2) Weaker external position* | China's National People's Congress holds meaningful credit implications | | | | |
| | | | 3) Scope for reforms | | China's sovereign ratings hinge on deleveraging initiatives Rating Report | | | | |
| Georgia | BB/Stable | elle Affirmed 1) Sustained economic 1) Reliance on external financing performance 2) Low per-capita income 2) Commitment to structural reform 3) Elevated dollarization level | | , | Georgia's liberal trade policy will help to mitigate its external vulnerabilities Rating Report | | | | |
| | | | 3) Fiscal consolidation | | | | | | |
| Japan | A+/Stable | Affirmed | Diversified economy Great funding flexibility Strong external position | High debt levels Growth below trend Weak public finances | Unfavourable demographics and structural bottlenecks limit fiscal consolidation efforts in Japan Rating Report | | | | |
| Russia | BBB-/Stable | Upgraded from BB- to BBB- | 1) Strengthening macro stability* 2) Improving external position* 3) Sound public finances* 4) Declining financial risks* | Low growth potential Geopolitical risks Weak governance | A Putin victory may spur some structural reforms, but not enough to boost Russia's subdued growth | | | | |
| | | | | | Four Reasons Why Russia Is Investment Grade and Turkey Is Not | | | | |
| Toologo | BB+/Stable | lla social diferen | 4) 0 | A) High systems of fine project and a | Rating Report | | | | |
| Turkey | BB+/Stable | Upgraded from BB to BB+ | Growing & resilient economy* Improving public finances* Effective economic policy response* | High external financing needs Political uncertainties Worsening business environment | Mind the external gap: currency and inflation risks challenge Turkey's foreign debt roll-over | | | | |
| | | | | | Four Reasons Why Russia Is Investment Grade and Turkey Is Not | | | | |
| | | | | | Rating Report | | | | |
| USA | AA/Stable | AA/Stable Affirmed | Wealthy & competitive economy Accountable institutions USD reserve currency | Weakening potential growth High public debt Significant contingent liabilities Political polarisation | US Fiscal Outlook: Politically polarising tax cuts boosts short-term growth, raises deficits | | | | |
| | | | | | US government obligations & contingent liabilities: a high and rising fiscal risk | | | | |
| | | | | | The unparalleled status of the US dollar in an evolving global environment | | | | |
| | | | | | Polarisation in US politics is leading to policy inaction and uncertainty | | | | |
| | | | | | Why the United States is no longer AAA | | | | |
| | | | | | Rating Report | | | | |

^{*} Refers to rating drivers.

2 July 2018 7/8



Scope Ratings GmbH

Headquarters Berlin

Lennéstraße 5 D-10785 Berlin

Phone +49 30 27891 0

London

Suite 301 2 Angel Square London EC1V 1NY

Phone +44 203-457 0 4444

Oslo

Haakon VII's gate 6 N-0161 Oslo

Phone +47 21 62 31 42

info@scoperatings.com www.scoperatings.com

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 95 Edificio Torre Europa E-28046 Madrid

Phone +34 914 186 973

Paris

33 rue La Fayette F-75009 Paris

Phone +33 1 82 88 55 57

Milan

Via Paleocapa 7 IT-20121 Milan

Phone +39 02 30315 814

Disclaimer

© 2018 Scope SE & Co. KGaA and all its subsidiaries including Scope Ratings GmbH, Scope Analysis GmbH, Scope Investor Services GmbH and Scope Risk Solutions GmbH (collectively, Scope). All rights reserved. The information and data supporting Scope's ratings, rating reports, rating opinions and related research and credit opinions originate from sources Scope considers to be reliable and accurate. Scope does not, however, independently verify the reliability and accuracy of the information and data. Scope's ratings, rating reports, rating opinions, or related research and credit opinions are provided 'as is' without any representation or warranty of any kind. In no circumstance shall Scope or its directors, officers, employees and other representatives be liable to any party for any direct, indirect, incidental or other damages, expenses of any kind, or losses arising from any use of Scope's ratings, rating reports, rating opinions, related research or credit opinions. Ratings and other related credit opinions issued by Scope are, and have to be viewed by any party as, opinions on relative credit risk and not a statement of fact or recommendation to purchase, hold or sell securities. Past performance does not necessarily predict future results. Any report issued by Scope is not a prospectus or similar document related to a debt security or issuing entity. Scope issues credit ratings and related research and opinions with the understanding and expectation that parties using them will assess independently the suitability of each security for investment or transaction purposes. Scope's credit ratings address relative credit risk, they do not address other risks such as market, liquidity, legal, or volatility. The information and data included herein is protected by copyright and other laws. To reproduce, transmit, transfer, disseminate, translate, resell, or store for subsequent use for any such purpose the information and data contained herein, contact Scope Ratings GmbH at Lennéstraße 5, D-10785 Berlin.

Scope Ratings GmbH, Lennéstrasse 5, 10785 Berlin, District Court for Berlin (Charlottenburg) HRB 192993 B, Managing Director: Torsten Hinrichs.

2 July 2018 8/8