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Nykredit Realkredit A/S

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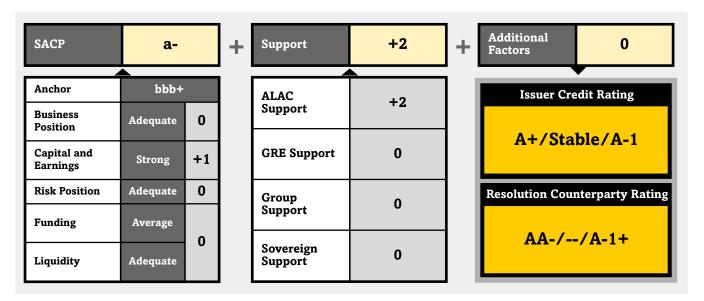
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Nykredit Realkredit A/S

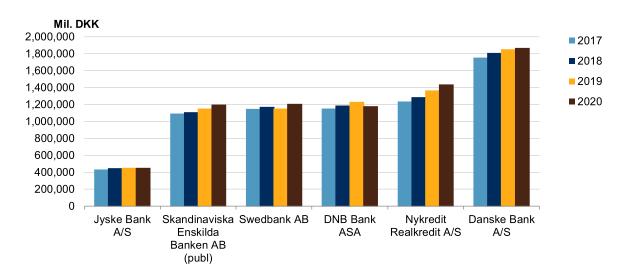


Credit Highlights

Overview	
Key strengths	Key risks
Leading mortgage bank in Denmark, a wealthy and competitive economy.	Concentration in the Danish mortgage market.
Highly collateralized nature of the loan book and good asset quality.	High reliance on wholesale funding for mortgage loans, although its maturity profile has improved.
Strong earnings, supporting both stable risk-adjusted capital and ALAC buffer.	

We expect Nykredit to maintain its dominant business position in the Danish mortgage market. The group's primary focus is mortgage lending in Denmark, while its market share of commercial banking services is still low at around 6%. We expect the expansion toward wealth management services (followed by the acquisition of Sparinvest in 2019) to improve its revenue diversification while completed IT and compliance investments will boost cost efficiency. We believe that Nykredit Realkredit will likely maintain its position as the primary provider of mortgage financing as well as the largest lender by domestic volume in Denmark with a market share of about 43%.

Chart 1 Stable Volume Growth For The Leading Danish Mortgage Provider

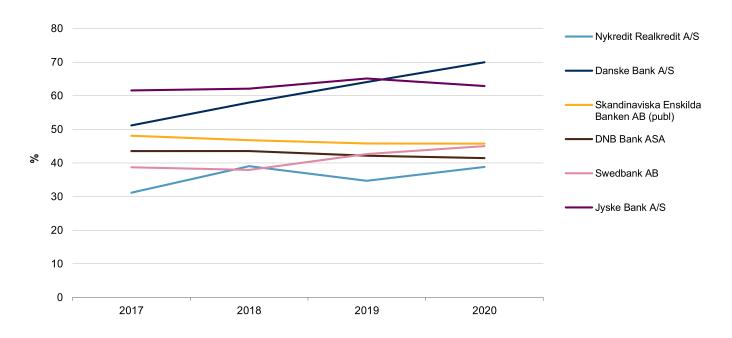


DKK--Danish krone. Source: S&P Global Ratings.

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The group aims to create stable earnings via its subsidiary Nykredit Bank by capturing more full-service customers with additional income streams. While assets under management amounted to a total of Danish kroner (DKK) 372 billion (€50 billion) by the end of 2020, asset growth still mainly stems from its subsidiary's (Totalkredit) partnership with domestic banks, which helps it to access a material share of new mortgage lending. This cooperation also enables a cost-efficient business model with low distribution costs, which the group's low cost-to-income ratio reflects.

Chart 2 Nykredit's Cost Efficiency Ratio Continues To Outperform Danish Peers Cost-to-income ratio



Source: S&P Global Ratings.

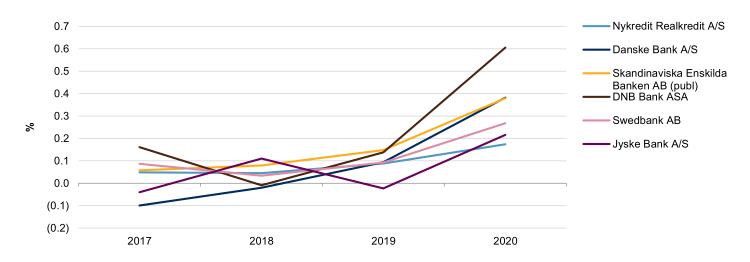
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Nykredit Realkredit's mutual ownership model has contributed to lower margins for all Danish mortgage banks and increasing volumes for the group. Its focus on capital generation and profitability through an emphasis on cost efficiency and by raising mortgage administrative fees continues to benefit the group's margins. At the same time, the introduction of profit-sharing ("KundeKroner" and "ErhvervsKroner") and cash benefit programs ("KundeRabat") preserves the bank's brand and enhances its competitive mortgage price offering.

Despite COVID-19-related pressure, stable retained earnings will continue to support a strong capitalization. We expect the group's risk-adjusted capital (RAC) ratio to remain in the range of 12%-13% over the next 18-24 months compared with 13.53% at year-end 2020. We expect that capitalization will remain a rating strength despite Nykredit Realkredit's planned resumption of dividend payments of about 40%-50% of profit in 2021. That said, we anticipate that its majority shareholder Forenet Kredit will continue to pay back a large part of the proceeds (around 70%-80%) to fund Nykredit Realkredit's reward profit-sharing program.

Nykredit Realkredit's cost of risk stood at 20bps at end-2020. This was lower than domestic peers owing to the group's mortgage-heavy balance sheet and limited exposure to corporate sectors sensitive to the impact of COVID-19. We project that the bank's loan growth will settle at around 5% until 2022.

Chart 3 Nykredit Realkredit's Cost Of Risk Compares Well With Peers New loan loss provisions/average customer loans

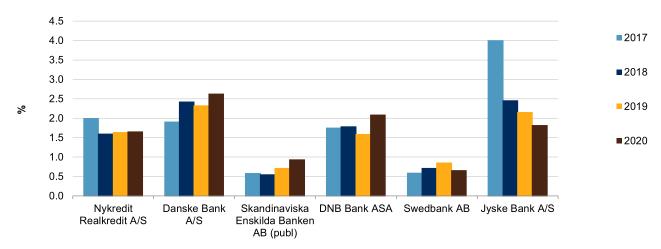


Source: S&P Global Ratings.

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The granular, highly collateralized retail mortgage portfolio should sustain asset quality over the medium term. Realkredit Nykredit's asset quality remains comparable with, or slightly better than, peers. The mortgage loans formed over 85% of total assets as of Dec. 31, 2020, with 95% of exposures within Denmark and only 5% in Sweden, Germany, and other European countries. The bank's mortgage portfolio includes mainly retail customers, which form 64% of mortgages, commercial loans form 29%, and agriculture loans the remaining 7%.





*Adjusted nonperforming assets/customer loans + other real estate owned. Source: S&P Global Ratings. Copyright © 2021 by Standard & Poor's Financial Services LLC. All rights reserved.

We expect improving credit conditions in Denmark in 2021 after a contained GDP drop in 2020. Credit losses at Nykredit Realkredit Group will likely remain low thanks to its sound risk management and underlying government support programs. As of first quarter 2021, the group reported loan impairment provisions of DKK91 million, compared with a total of DKK2,272 million in 2020.

Overall, the loan-to-value ratio for the entire mortgage loan book remained sound, at about 61% at end-2020, a slight decrease from 62% at year-end 2019. We consider the bank's risk management practices to be adequate and believe that management is prudent in its lending and underwriting standards.

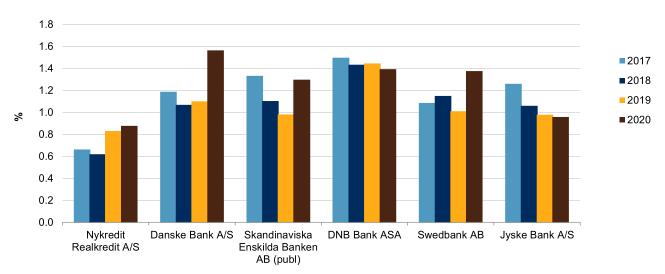
We anticipate reduced reliance on short-term funding, as well as support from a well-functioning covered bond market in Denmark. Since 2012, Nykredit Realkredit has constantly reduced the share of one-year adjustable-rate mortgages (and corresponding one-year covered bonds, thanks to the Danish match principle) to about 2% of the portfolio on Dec. 31, 2020, from 27% of the portfolio at end-2012. This is well below the Danish supervisory diamond requirement for mortgage banks to have a maximum of 25% of its issued bonds maturing within a year.

On Dec. 31, 2020, Nykredit Realkredit's ratio of broad liquid assets as a share of short-term funding (BLAST) was 0.9x (2019: 0.8x, 2018: 0.6x), compared with 0.3x at year-end 2012. We expect the long-term average BLAST for Nykredit Realkredit to be moderately lower than the 0.9x recorded by end-2020, since very high levels of remortgaging activity boosted this figure. Its stable funding ratio was about 97% as of the same date (2019: 96%). While these ratios remain somewhat weaker than those of Nykredit Realkredit's international peers, we balance our view with the importance of supporting characteristics of the Danish covered bond market.

Overall, we still consider Nykredit Realkredit's funding and liquidity as neutral rating factors. We will likely maintain

this assessment as long as the institution does not return to a higher reliance on short-term wholesale funding.

Chart 5 Nykredit Realkredit's BLAST Is Weaker Than Peers Broad liquid assets/short-term wholesale funding (x)



Source: S&P Global Ratings.

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The long-term issuer credit rating on Nykredit Realkredit includes two notches of ALAC uplift. We anticipate that Nykredit Realkredit's additional loss-absorbing capacity (ALAC) will remain well above 8% of our risk-weighted assets (RWA) metric over the next two years, allowing us to maintain the two notches of uplift for ALAC support in our long-term rating. The bank's ALAC buffer amounted to 9% of RWA at year-end 2020 versus our 8% threshold.

Outlook: Stable

The stable outlook reflects our expectation that Nykredit Realkredit and its subsidiary Nykredit Bank A/S will remain resilient to the current downturn, supported by the bank's stable funding and liquidity, strong capitalization and earnings capacity, and substantial ALAC buffer, which we expect will remain stable over the next two years.

Downside scenario

We could lower the long-term rating should Nykredit Realkredit's asset quality and earnings come under greater pressure than we currently expect. This could materialize if increased credit losses combined with lower earnings retention resulted in a significant decrease in the bank's risk-adjusted capitalization below 10% or additional loss-absorbing capacity (ALAC) buffer below 8%, reducing the protection these buffers provide to senior unsecured creditors.

Upside scenario

We consider an upgrade a remote possibility at this point.

Key Metrics

Nykredit Realkredit A/SKey Ratios And Forecasts										
	-Fiscal year ended Dec. 31									
(%)	2019a	2020a	2021f	2022f	2023f					
Growth in operating revenue	22.8	-1.9	(4.2)-(4.5)	2.8-2.9	4.0-4.2					
Growth in customer loans	6.3	5.2	4.9-5.1	4.9-5.1	4.9-5.1					
Net interest income/average earning assets (NIM)	0.7	0.7	0.6-0.7	0.6-0.7	0.6-0.7					
Cost to income ratio	34.7	38.9	41.6-42.5	42.5-43.4	42.9-43.7					
Return on average common equity	9.5	6.8	6.1-6.4	6.4-6.7	6.5-6.9					
New loan loss provisions/average customer loans	0.1	0.2	0.1-0.1	0.1-0.1	0.0-0.1					
Gross nonperforming assets/customer loans	1.6	1.6	1.6-1.7	1.6-1.8	1.6-1.8					
Risk-adjusted capital ratio	14	13.5	13.2-13.9	12.6-13.3	12.5-13.2					

All figures are S&P Global Ratings-adjusted. a--Actual. e--Estimate. f--Forecast.

Key Statistics

Table 1

Nykredit Realkredit A/S Key Figures										
		Year-ended Dec. 31								
(Mil. DKK)	2021*	2020	2019	2018	2017					
Adjusted assets	1,658,697	1,663,476	1,608,155	1,447,710	1,426,583					
Customer loans (gross)	1,429,004	1,432,087	1,361,342	1,281,215	1,228,294					
Adjusted common equity	80,499	78,144	75,332	70,374	66,976					
Operating revenues	4,459	14,822	15,107	12,303	15,528					
Noninterest expenses	1,447	5,760	5,239	4,804	4,838					
Core earnings	2,386	5,673	7,530	5,821	8,220					

^{*}Data as of March 31.

 $DKK\text{--}Danish\ krone.\ N.A.\text{--}Not\ available.\ N/A\text{---}Not\ applicable.\ N.M.\text{---}Not\ meaningful.}$

Table 2

Nykredit Realkredit A/S Business Position										
	Year-ended Dec. 31									
2021*	2020	2019	2018	2017						
34.3	33.7	32.3	31.4	31.0						
4,460	14,822	15,107	12,303	15,528						
18.1	19.3	17.1	19.8	23.8						
54.6	65.9	66.3	76.7	63.7						
72.7	85.3	83.4	96.5	87.5						
9.6	10.2	7.7	7.0	5.6						
17.8	4.6	8.9	(3.5)	6.9						
	34.3 4,460 18.1 54.6 72.7 9.6	2021* 2020 34.3 33.7 4,460 14,822 18.1 19.3 54.6 65.9 72.7 85.3 9.6 10.2	2021* 2020 2019 34.3 33.7 32.3 4,460 14,822 15,107 18.1 19.3 17.1 54.6 65.9 66.3 72.7 85.3 83.4 9.6 10.2 7.7	2021* 2020 2019 2018 34.3 33.7 32.3 31.4 4,460 14,822 15,107 12,303 18.1 19.3 17.1 19.8 54.6 65.9 66.3 76.7 72.7 85.3 83.4 96.5 9.6 10.2 7.7 7.0						

Table 2

Nykredit Realkredit A/S Business Position (cont.)									
		Year-ended Dec. 31							
(%)	2021*	2020	2019	2018	2017				
Return on average common equity	11.1	6.8	9.5	7.6	11.4				

^{*}Data as of March 31.

Table 3

Nykredit Realkredit A/S Capital And Earnings										
		Year-ended Dec. 31								
(%)	2021*	2020	2019	2018	2017					
Tier 1 capital ratio	20.6	21.1	20.5	22.1	21.7					
S&P Global Ratings' RAC ratio before diversification	N/A	13.5	14.0	12.2	12.1					
S&P Global Ratings' RAC ratio after diversification	N/A	11.6	11.9	10.2	10.1					
Adjusted common equity/total adjusted capital	90.8	90.5	90.1	89.3	89.1					
Double leverage	72.5	73.0	73.4	65.3	62.7					
Net interest income/operating revenues	64.0	75.8	73.1	88.4	74.0					
Fee income/operating revenues	1.2	0.5	(2.9)	(4.0)	(1.5)					
Market-sensitive income/operating revenues	26.6	14.2	14.1	5.9	24.2					
Cost to income ratio	32.5	38.9	34.7	39.0	31.2					
Preprovision operating income/average assets	0.7	0.6	0.6	0.5	0.8					
Core earnings/average managed assets	0.6	0.3	0.5	0.4	0.6					

^{*}Data as of March 31.

Table 4

(DKK 000s)	Exposure*	Basel III RWA	Average Basel III RW(%)	S&P Global RWA	Average S&P Global RW (%)
Credit risk	•		()		
Government & central banks	106,068,402	0	0	2,395,951	2
Of which regional governments and local authorities	0	0	0	0	0
Institutions and CCPs	43,085,003	6,272,045	15	6,571,522	15
Corporate	386,179,252	129,311,954	33	236,188,438	61
Retail	1,094,853,100	154,157,921	14	267,991,196	24
Of which mortgage	1,062,725,695	144,121,820	14	246,713,738	23
Securitization§	0	0	0	0	0
Other assets†	2,768,398	24,217,412	875	3,117,905	113
Total credit risk	1,632,954,155	313,959,332	19	516,265,011	32
Credit valuation adjustment					
Total credit valuation adjustment		505,666		0	
Market Risk					
Equity in the banking book	4,283,670	19,135,521	447	33,345,184	778

N.A.--Not available. N/A--Not applicable. N.M.--Not meaningful.

Table 4

Nykredit Realkredit A/S RAC	F [Risk-Adjuste	ed Capital Fran	nework] Data (c	ont.)	
Trading book market risk		40,127,504		54,585,103	-
Total market risk		59,263,025		87,930,288	-
Operational risk					
Total operational risk		28,108,813		33,819,019	
(DKK 000s)	Exposure	Basel III RWA	Average Basel II RW (%)	S&P Global RWA	% of S&P Globa RWA
Diversification adjustments					
RWA before diversification		401,836,835		638,014,318	100
Total Diversification/ Concentration Adjustments				108,252,316	17
RWA after diversification		401,836,835		746,266,633	117
(DKK 000s)		Tier 1 capital	Tier 1 ratio (%)	Total adjusted capital	S&P Global RAC ratio (%)
Capital ratio					
Capital ratio before adjustments		84,948,525	21.1	86,345,200	13.5
Capital ratio after adjustments‡		84,948,525	21.1	86,345,200	11.6

^{*}Exposure at default. §Securitization Exposure includes the securitization tranches deducted from capital in the regulatory framework. †Exposure and S&P Global Ratings' risk-weighted assets for equity in the banking book include minority equity holdings in financial institutions. ‡Adjustments to Tier 1 ratio are additional regulatory requirements (e.g. transitional floor or Pillar 2 add-ons). RWA--Risk-weighted assets. RW--Risk weight. RAC--Risk-adjusted capital. DKK--Danis krone. Sources: Company data as of Dec. 31, 2020, S&P Global Ratings.

Table 5

Nykredit Realkredit A/S Risk Position										
		Ye	Year-ended Dec. 31							
(%)	2021*	2020	2019	2018	2017					
Growth in customer loans	(0.9)	5.2	6.3	4.3	3.3					
Total diversification adjustment/S&P Global Ratings' RWA before diversification	N/A	17.0	17.7	20.3	20.4					
Total managed assets/adjusted common equity (x)	20.6	21.3	21.4	20.6	21.3					
New loan loss provisions/average customer loans	0.0	0.2	0.1	0.0	0.0					
Net charge-offs/average customer loans	(0.0)	0.0	0.0	0.0	0.0					
Gross nonperforming assets/customer loans + other real estate owned	1.6	1.6	1.6	1.6	2.0					
Loan loss reserves/gross nonperforming assets	40.9	41.0	35.6	37.5	32.1					

^{*}Data as of March 31.

N.A.--Not available. N/A--Not applicable. N.M.--Not meaningful.

Table 6

Nykredit Realkredit A/S Funding And Liquidity										
			Year-ende	d Dec. 31						
(%)	2021*	2020	2019	2018	2017					
Core deposits/funding base	5.5	5.7	5.7	7.0	5.8					
Customer loans (net)/customer deposits	1,659.5	1,614.3	1,584.9	1,366.6	1,607.7					
Long-term funding ratio	84.4	84.3	81.6	81.5	80.6					
Stable funding ratio	95.8	97.5	95.8	91.5	91.8					
Short-term wholesale funding/funding base	16.6	16.7	19.4	19.7	20.7					

Table 6

Nykredit Realkredit A/S Funding And Liquidity (cont.)										
		Year-ended Dec. 31-								
(%)	2021*	2020	2019	2018	2017					
Broad liquid assets/short-term wholesale funding (x)	0.8	0.9	8.0	0.6	0.7					
Net broad liquid assets/short-term customer deposits	(63.4)	(33.7)	(49.8)	(111.6)	(126.8)					
Short-term wholesale funding/total wholesale funding	17.4	17.6	20.5	21.0	21.8					
Narrow liquid assets/3-month wholesale funding (x)	N/A	N/A	1.1	1.4	1.4					

^{*}Data as of March 31.

Related Criteria

- General Criteria: Group Rating Methodology, July 1, 2019
- Criteria | Financial Institutions | General: Methodology For Assigning Financial Institution Resolution Counterparty Ratings, April 19, 2018
- Criteria | Financial Institutions | General: Risk-Adjusted Capital Framework Methodology, July 20, 2017
- General Criteria: Methodology For Linking Long-Term And Short-Term Ratings, April 7, 2017
- Criteria | Financial Institutions | Banks: Bank Rating Methodology And Assumptions: Additional Loss-Absorbing Capacity, April 27, 2015
- · Criteria | Financial Institutions | Banks: Quantitative Metrics For Rating Banks Globally: Methodology And Assumptions, July 17, 2013
- · Criteria | Financial Institutions | Banks: Banks: Rating Methodology And Assumptions, Nov. 9, 2011
- · Criteria | Financial Institutions | Banks: Banking Industry Country Risk Assessment Methodology And Assumptions, Nov. 9, 2011
- · Principles Of Credit Ratings, Feb. 16, 2011

Related Research

- EMEA Financial Institutions Monitor 3Q2021: Resilience Amid The Search For Stronger Profitability, July 16, 2021
- Banking Industry Country Risk Assessment Update: June 2021, June 29, 2021
- Leading Nordic Banks Keep Calm And Carry On Despite COVID-19 Stress, Feb. 23, 2021
- Nordic Banks: Strong Fundamentals And Digital Preparedness Shield Against COVID-19 Stress, Feb. 18, 2021
- Capital Resilience Alone Won't Stabilize European Bank Ratings In 2021, Feb. 3, 2021
- Banking Industry Country Risk Assessment: Sweden, Sept. 14, 2020
- Various Rating Actions On Swedish Midsize Banks As Resolution Regime Gains Effectiveness, Feb. 28, 2020
- Banking Industry Country Risk Assessment: Denmark, Aug. 27, 2020

N.A.--Not available. N/A--Not applicable. N.M.--Not meaningful.

Anchor	Matrix										
Industry	Economic Risk										
Risk	1	2	3	4	5	6	7	8	9	10	
1	a	a	a-	bbb+	bbb+	bbb	-	-	-	-	
2	a	a-	a-	bbb+	bbb	bbb	bbb-	ı	-	-	
3	a-	a-	bbb+	bbb+	bbb	bbb-	bbb-	bb+	-	-	
4	bbb+	bbb+	bbb+	bbb	bbb	bbb-	bb+	bb	bb	-	
5	bbb+	bbb	bbb	bbb	bbb-	bbb-	bb+	bb	bb-	b+	
6	bbb	bbb	bbb-	bbb-	bbb-	bb+	bb	bb	bb-	b+	
7	-	bbb-	bbb-	bb+	bb+	bb	bb	bb-	b+	b+	
8	-	-	bb+	bb	bb	bb	bb-	bb-	b+	b	
9	-	-	-	bb	bb-	bb-	b+	b+	b+	b	
10	-	-	-	-	b+	b+	b+	b	b	b-	

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Issuer Credit Rating A+/Stable/A-1 Resolution Counterparty Rating AA-/--/A-1+ BB+

Junior Subordinated Junior Subordinated BBB Senior Secured AA/Stable Senior Secured AAA/Stable Senior Subordinated BBB+ Senior Unsecured A+ Short-Term Debt A-1 Subordinated BBB

Issuer Credit Ratings History

05-Nov-2019 A+/Stable/A-1 13-Jul-2018 A/Positive/A-1 08-Jul-2016 A/Stable/A-1

Sovereign Rating

Denmark AAA/Stable/A-1+

Related Entities

Nykredit Bank A/S

A+/Stable/A-1 **Issuer Credit Rating** Resolution Counterparty Rating AA-/--/A-1+

Certificate Of Deposit

Local Currency A-1 BBB+ Senior Subordinated Senior Unsecured A+ Short-Term Debt A-1 Subordinated BBB

Ratings Detail (As Of August 10, 2021)*(cont.)

Totalkredit A/S

AAA/Stable Senior Secured

*Unless otherwise noted, all ratings in this report are global scale ratings. S&P Global Ratings' credit ratings on the global scale are comparable across countries. S&P Global Ratings' credit ratings on a national scale are relative to obligors or obligations within that specific country. Issue and debt ratings could include debt guaranteed by another entity, and rated debt that an entity guarantees.

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