

CREDIT OPINION

28 October 2021

Update



RATINGS

Erste Group Bank AG

Domicile	Vienna, Austria
Long Term CRR	A1
Туре	LT Counterparty Risk Rating - Fgn Curr
Outlook	Not Assigned
Long Term Debt	A2
Туре	Senior Unsecured - Fgn Curr
Outlook	Stable
Long Term Deposit	A2
Туре	LT Bank Deposits - Fgn Curr
Outlook	Stable

Please see the <u>ratings section</u> at the end of this report for more information. The ratings and outlook shown reflect information as of the publication date.

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CLIENT SERVICES

Americas	1-212-553-1653
Asia Pacific	852-3551-3077
Japan	81-3-5408-4100
EMEA	44-20-7772-5454

Erste Group Bank AG

Update to credit analysis

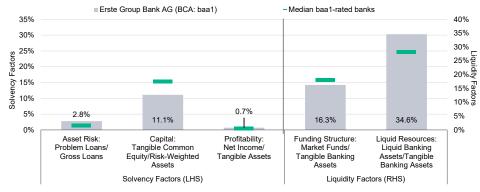
Summary

We assign A2 (stable) senior unsecured debt and A2 (stable)/P-1 deposit ratings to <u>Erste Group Bank AG</u> (Erste). Further, we assign a baa1 Baseline Credit Assessment (BCA) and Adjusted BCA, a Baa1 subordinated debt rating, and A1 Counterparty Risk Ratings to Erste.

Erste's A2 deposit and senior unsecured debt ratings reflect the bank's baa1 Adjusted BCA and the result of our Advanced Loss Given Failure (LGF) analysis¹, indicating a very low loss given failure and resulting in two notches of rating uplift. Erste's ratings do not benefit from government support uplift because of the wider scope of Bank Recovery and Resolution Directive (BRRD) application in Austria and illustrated willingness of its government to apply burden-sharing to creditors.

Erste's baa1 BCA reflects the bank's low dependence on confidence-sensitive wholesale market funding and its strong deposit franchise, with leading market shares in most countries it operates in. It also reflects the bank's solid capitalisation, which provides a good buffer in an adverse economic environment, as well as its strong asset quality and liquidity metrics and our view on its medium-term profitability, which should continue to provide the bank with a buffer to absorb substantial loss provisions without impairing its capital position.

Exhibit 1
Rating Scorecard - Key financial ratios
Erste Group Bank AG



Our definition of tangible common equity (TCE) excludes the domestic minority shares that are recognised as part of the regulatory capital.

Data is as of H1 2021. Asset risk and profitability show the three-year averages for Erste. Liquidity factors data is as of year-end 2020.

Sources: Company reports and Moody's Investors Service

Credit strengths

» Deposit-rich funding profile, with only a moderate reliance on wholesale funding combined with a strong buffer of liquid assets

- » Solid capitalisation levels
- » Sound earnings generation capacity, which allows the bank to absorb credit losses without impairing its capital position
- » Track record of defending its asset quality in a more adverse market environment

Credit challenges

- » Maintaining prudent lending standards in a low-interest-rate environment that strains earnings and boosts loan demand
- » Improving capitalisation amid rising regulatory requirements and sustained business growth

Outlook

The stable rating outlook reflects our expectation that Erste's liability structure will continue to result in a very low loss given failure from the Advanced LGF analysis and two notches of rating uplift, and incorporates our expectation of a stable fundamental credit profile.

Factors that could lead to an upgrade

- » Erste's ratings could be upgraded because of an upgrade of its BCA, which could be prompted by a joint strong and sustained improvement in at least several solvency profile and liquidity profile factors.
- » Upward rating pressure could also materialise if the bank, on a sustained basis, increased the amount of instruments designated to absorb losses in resolution relative to its total balance sheet, which could result in additional rating uplift from our Advanced LGF analysis.

Factors that could lead to a downgrade

- » Downward pressure could be exerted on Erste's ratings as a result of a downgrade of its baa1 BCA or a decrease in its bail-in-able debt volume outstanding, possibly leading to fewer notches of rating uplift as a result of our Advanced LGF analysis.
- » Downward pressure on Erste's baa1 BCA could be triggered by an erosion of asset quality beyond our current expectations, in particular if it also affects the bank's capitalisation or profitability on a sustained basis. Furthermore, a sustainable reduction in its liquid resources in combination with a marked increase in market funding reliance could strain the bank's BCA.

This publication does not announce a credit rating action. For any credit ratings referenced in this publication, please see the ratings tab on the issuer/entity page on www.moodys.com for the most updated credit rating action information and rating history.

Key indicators

Exhibit 2
Erste Group Bank AG (Consolidated Financials) [1]

	06-21 ²	12-20 ²	12-19 ²	12-18 ²	12-17 ²	CAGR/Avg.3
Total Assets (EUR Billion)	301.8	274.3	243.0	233.7	216.6	10.04
Total Assets (USD Billion)	357.9	335.6	272.7	267.1	260.0	9.64
Tangible Common Equity (EUR Billion)	14.1	13.4	13.0	12.2	11.0	7.3 ⁴
Tangible Common Equity (USD Billion)	16.8	16.3	14.6	13.9	13.3	6.9 ⁴
Problem Loans / Gross Loans (%)	2.6	2.7	2.6	3.2	4.0	3.0 ⁵
Tangible Common Equity / Risk Weighted Assets (%)	11.1	11.1	11.0	10.5	9.9	10.7 ⁶
Problem Loans / (Tangible Common Equity + Loan Loss Reserve) (%)	24.6	26.6	25.9	30.6	38.5	29.2 ⁵
Net Interest Margin (%)	1.6	1.8	2.0	2.0	2.0	1.9 ⁵
PPI / Average RWA (%)	2.3	2.1	2.3	2.0	2.2	2.2 ⁶
Net Income / Tangible Assets (%)	0.7	0.3	0.9	0.9	0.8	0.75
Cost / Income Ratio (%)	61.7	63.7	62.6	65.1	64.9	63.6 ⁵
Market Funds / Tangible Banking Assets (%)	19.4	16.3	13.2	15.9	15.7	16.1 ⁵
Liquid Banking Assets / Tangible Banking Assets (%)	38.1	34.6	28.3	30.5	31.6	32.6 ⁵
Gross Loans / Due to Customers (%)	85.2	88.0	93.3	93.1	95.1	90.9 ⁵

^[-] Further to the publication of our revised methodology in July 2021, for issuers that have "high trigger" additional Tier 1 instruments outstanding, not all ratios included in this report reflect the change in treatment of these instruments. [1] All figures and ratios are adjusted using Moody's standard adjustments. [2] Basel III - fully loaded or transitional phase-in; IFRS. [3] May include rounding differences because of the scale of reported amounts. [4] Compound annual growth rate (%) based on the periods for the latest accounting regime. [5] Simple average of periods for the latest accounting regime. [6] Simple average of Basel III periods.

Sources: Moody's Investors Service and company filings

Profile

Erste is the largest bank in <u>Austria</u> (Aa1 stable) by total assets and one of the largest financial service providers in the Central and Eastern Europe (CEE) region in terms of clients and total assets. The group serves more than 16 million customers through around 2,100 branches in Austria and the eastern parts of the European Union (EU), with 45,124 employees as of June 2021.

The group focuses on private individuals and small and medium-sized enterprises (SMEs); offers advisory services and support to corporate clients for financing and investment; and gives access to international capital markets, public-sector funding and interbank market operations. As of the end of June 2021, Erste reported a consolidated asset base of €303 billion. In 2020, the bank's market share in Austria in terms of loans and deposits (retail and corporate) was around 20%.

Erste's Strong Macro Profile supports its credit profile

Erste benefits from operating in a diverse range of countries, with its home market of Austria accounting for around 50% of the bank's exposures as of June 2021. However, because of its exposures to jurisdictions with lower Macro Profiles (primarily the CEE economies) through its foreign subsidiaries, the overall asset-weighted Macro Profile of the bank is Strong, one notch below <u>Austria's Strong+</u> Macro Profile.

Recent developments

All G-20 countries, including Austria, experienced severe output losses in 2020, but the contraction in some economies is sharper than in others. We expect the pace of improvement to be asymmetric across countries. The recovery path is uncertain and will remain highly dependent on the development and distribution of vaccines, effective pandemic management and government policy support.

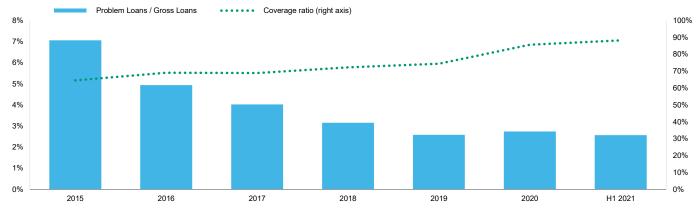
Austria implemented a large stimulus package that complements the ECB's supportive policy actions. The Austrian government provided direct subsidies, launched emergency corporate lending guarantee programmes and expanded furlough schemes. The measures add to automatic stabilisers that support household incomes when unemployment increases. These policy measures will soften the negative economic effects of the pandemic, but might not fully mitigate the credit-negative operational effects that all the G-20 countries have sustained.

Detailed credit considerations

Trend in asset quality to stabilize

The baa1 Asset Risk score assigned to Erste is one notch below the a3 initial score, reflecting our expectation around a mild deterioration of Erste's problem loan ratio from its low levels (H1 2021: 2.6%), based on the economic recovery underway. Thee bank's substantial level of loan loss provisions of more than 90% as of the end of June 2021 provide a good buffer against potential credit losses, even for the economically more volatile exposures in the CEE countries.

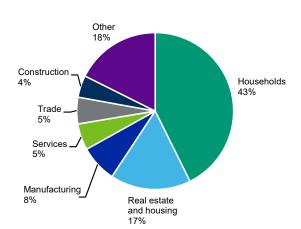
Exhibit 3
Erste's problem loan ratios remain stable while the bank increased provisioning to mitigate the impact of the crisis
Nonperforming loan stock developments and coverage, from 2014 to H1 2021



Sources: Company reports and Moody's Investors Service

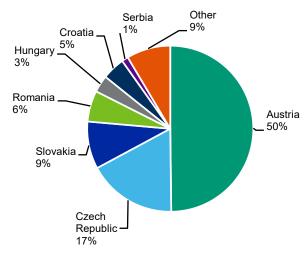
Erste's exposure is focused in its home market of Austria (around 50% of customer loans as of June 2021) and continues to have a high exposure to the CEE economies, a clear differentiating factor compared with the universal banks domiciled in other European countries. The bank benefits from holding market-leading positions in many countries where it operates and holds larger loan books in the <u>Czech Republic</u> (Aa3 stable) and <u>Slovakia</u> (A2 stable). The group's loan book is well diversified, with a clear focus on retail lending (predominantly mortgages), amounting to around 50% of its loan book. The remainder of the bank's loan book largely consists of corporate loans focused on SMEs in Austria and CEE.

Exhibit 4
Erste Group's loan book by sector
As of H1 2021



Sources: Company reports and Moody's Investors Service

Exhibit 5
Erste Group's regional loan exposures
As of H1 2021



Sources: Company reports and Moody's Investors Service

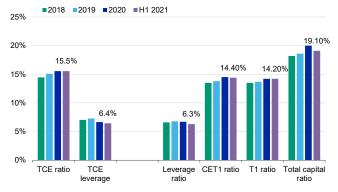
Erste reported a problem loan ratio of 2.6% as of June 2021. The bank's coverage ratio, which excludes all non-cash collateral, improved to 91.4% as of June 2021 from 88.6% as of 31 December 2020 (2019: 77.1%). These levels are very sound and appropriate to shield Erste from undue losses resulting from its problem loans, subject to the bank maintaining a tight control over its geographical concentrations and lending criteria.

Business growth, regulatory tightening and the economic downturn make it difficult for Erste to retain its capital buffers

Erste's baa1 Capital score is positioned one notch above its baa2 initial score. This positive adjustment captures additional capital resources not reflected in our initial calculation of the bank's tangible common equity (TCE) ratio as of H1 2021 (11.1%). The additional loss-absorbing capital stems from Erste's joint liability and institutional protection scheme with the Austrian savings banks². Because this additional loss-absorbing capital at the level of the savings banks would be available to Erste before failure, we take into account these additional going-concern capital elements by adding them to our TCE calculation.

With a reported Common Equity Tier 1 (CET1) capital ratio of 14.2% as of June 2021, Erste's capital is sufficient to cover the intrinsic risks of the bank's operating model, which is geared towards CEE. In addition, balance-sheet leverage is not a constraint for the bank, which had a Basel III leverage ratio of 6.3% as of H1 2021 and a TCE leverage ratio of around 6.4% (see Exhibit 4). At the expected capital and profitability levels, the bank remains sufficiently prepared to comply with regulatory requirements, as reflected in the expected minimum CET1 ratio requirement of slightly above 10% in 2021 (10.16%, excluding the expected Pillar 2 guidance) set by the ECB as part of the bank's Supervisory Review and Evaluation Process (SREP) requirements (see Exhibit 6).

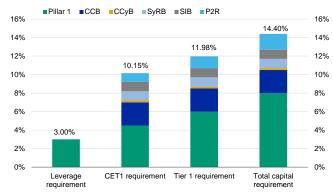
Exhibit 6
Erste's capitalisation sufficiently absorbs the inherent risks of its
CEE-exposed business model



The chart displays TCE ratios as computed by us. TCE = Tangible common equity. CET1 = Common Equity Tier 1.

Sources: Company reports and Moody's Investors Service

Exhibit 7
Erste's SREP CET1 requirements in detail



The exhibit shows the fully loaded SREP requirements for 2019 and 2020, transitional for 2018. Excludes the Pillar 2 CET1 guidance. Requirements including pandemic-related measures: 10.16% excluding P2 guidance, 14.4% for total capital on a fully loaded basis. Sources: Company reports and Moody's Investors Service

Solid operational earnings on a through the cycle basis

The baa3 Profitability score assigned to Erste, in line with the initial score, reflects our view of a sustainable recovery in the bank's profitability in 2021, after a dip in 2020 when Erste booked significant provisions of 78 bps, and our expectation of the credit cycle. The bank's solid operational profitability provides it with a good buffer to deal with higher risk costs, without impairing its capital position. We expect it to remain within the baa3 Profitability score range for the group's Strong Macro Profile (net income/tangible banking assets [TBA] of 0.5%-0.75%, 2017-20: average 0.71%), despite volatility and uncertainty in the operating environment.

Net fees and commissions income Trading & other income Net interest Income Admin. Expenses

• • • • • • Pre-tax profit Risk provisions Extraordinary income and expense 10.000 8.000 6.000 4.000 4,655 4 445 4.358 4.505 2,000 4,660 4.753 n -2.000 4 200 4,439 4,397 -4,493 -4.447 -4,000 -6.000 -8.000 2015 2016 2017 2018 2019 2020 H1 2021 ann

Exhibit 8

Solid through the cycle profitability provides capital protection during economic downswings

Sources: Company reports and Moody's Investors Service

Because Erste's revenue is primarily generated from net interest income (around two-thirds of total revenue), the challenge for the bank will be to mitigate the strain on its net interest income stemming from the constant repricing of loans and liquid financial investments to lower-for-longer rates in Erste's euro area countries. A diversification into asset management activities is already providing a visible increase in fee and commission income, a stabilizing factor.

For H1 2021, the bank reported a net profit of €918 million, up from €294 million in H1 2020. Profitability was supported by a 2.2% increase in net interest income to €2.4 billion, reflecting one-off effects resulting from TLTRO III takeup in Austria and Slovakia, the 14.9% rise in fee and commission income, a better trading and fair value result, and strict cost discipline. The operating result was up by almost 25%, at €1.7 billion. Lower risk costs of €82.9 million in H1 2021, 87.7% down from €675.4 million in 2020, also supported the recovery in profitability.

In 2020, Erste reported a net profit of €783 million, down 47%, driven by significantly higher loan loss provisions of €1,295 million (or 78 bps of gross loans compared with 7 bps for 2019), expecting increasing risk costs, and a lower result for trading and the fair value for financial instruments of €200 million (down from €294 million as of year-end 2019). Otherwise, the underlying trend in operating profitability remained stable, with a net interest income of €4.7 billion (year-end 2019: €4.7 billion) and a fee and commission income of €1,977 million (year-end 2019: €2,000 million).

Deposit-rich funding profile, with only a moderate and declining reliance on wholesale funding

Erste's a2 Funding Structure score, two notches above the initial baa1 score, reflects the bank's balanced funding profile, characterised by its limited wholesale funding dependence and the high granularity of its deposit base, with a leading market share in many jurisdictions. The assigned score further reflects the bank's temporary recourse to the ECB's TLTRO, reflecting the deduction of a portion of the TLTRO III borrowed funds that are used to take advantage of favourable terms offered by the ECB and depositing back at the central bank rather than for being used for lending and/or investment purposes, thereby temporarily inflating Erste's balance sheet.

Erste benefits from its access to a broad and diversified base of customer deposits, largely obtained from retail and SMEs, contributing around 68% of the bank's total assets as of half-year 2021. Around 55% of the bank's customer deposits are generated from its domestic Austrian operations, with the remainder being CEE-related deposits (although concentrated in the Czech Republic and Slovakia). The group's market-leading positions in its domestic and many of its local CEE markets (displaying deposit market shares of around 20%) support the gathering of additional low-cost deposits. Therefore, the bank's funding structure remains a relative strength, and the sustained loan-to-deposit ratio below 100% over the past few years benefited from continued strong deposit inflow (H1 2021: 83.4%, 2020: 86.9%, 2019: 92.2% and 2018: 91.8%).

Other liabilities Equity Trading liabilities Issued securities Market Funds Ratio* (right axis) Interbank Deposits 100% 25% 90% 80% 20% 70% 60% 15% 50% 40% 10% 30% 5% 20% 10% n% 0% 2016 2018 2019 2020 H1 2021 2014 2015

Exhibit 9
Sustained lower market funding reliance is a credit strength

*Market funds ratio = Market funds/TBA.
Sources: Company reports and Moody's Investors Service

Market funding increased in 2020 and H1 2021, driven by Erste' recourse to the ECB's TLTRO, a temporary and opportunistic use of the provided option. A stable proportion of Erste's funding was raised through senior unsecured, junior senior and subordinated debt securities (€16.6 billion as of June 2021), with the remainder largely consisting of a relatively higher portion of covered bonds (€11.0 billion). We estimate that the bank's annual long-term refinancing needs will be in €3 billion area for the next two to three years, a very low figure compared with the bank's balance-sheet size of €303 billion as of the end of June 2021. In addition, the bank's market funding is benefiting from an even maturity profile.

Within Erste's larger CEE franchises, the bank's loan-to-deposit ratio is below 100% and there is a significant improvement in its efforts to fund locally generated loans with local funding (mostly deposits). This has reduced the group's vulnerability to funding imbalances among its various entities³. However, depending on the details of the final minimum requirement for own funds and eligible liabilities requirements, the market funding ratio may somewhat increase because of additional funding needs within Erste's CEE franchises in the coming years.

Highly liquid balance sheet mitigates potential funding market dislocations

We assign a baa1 Liquid Resources score to Erste, one notch below the a3 initial score, reflecting the bank's liquid assets, which exceed its funding needs significantly, and our expectation that liquidity will return to historical levels after the ECB measures end. Currently, liquid resources include cash deposits at the ECB, from the TLTRO takeup. We regard Erste's balance-sheet liquidity as comfortable, with liquid banking assets — such as cash and trading and financial assets — equivalent to around 39% of its total balance sheet as of June 2021 (see Exhibit 8).

We further regard the quality of the group's liquid assets as high because they largely consist of central bank cash and highly rated government securities. The bank's liquidity is underpinned by its regulatory LCR, which was 193% as of the end of June 2021. Moreover, additional liquidity could be generated through the issuance of covered bonds. Erste has a significant additional leeway of around €5 billion for using its existing cover pool to generate fresh liquidity through the issuance of covered bonds, largely stemming from its mortgage covered bond pool.

- Liquid Banking Asset Ratio* (right axis) Securities/Investments ■ Interbank Cash 100% 40% 90% 35% 80% 30% 70% 25% 60% 50% 20% 40% 15% 30% 10% 20% 5% 10% 0% 0% 2015 2016 2018 2019 2020 H1 2021 2013 2014

Exhibit 10
Erste displays sound balance-sheet liquidity

*Liquid banking asset ratio = Liquid banking assets/TBA. Sources: Company reports and Moody's Investors Service

ESG considerations

The global banking sector has been classified as "Low" risk in our<u>environmental risk heat map</u>⁴ and as "Moderate" risk in our<u>social risk heat map</u>⁵. Erste's exposure to environmental and social risks is in line with our general assessment for the global banking industry.

Erste's investment portfolio is well diversified by industry and, although geographically concentrated in Austria and CEE countries, is not considered particularly exposed to any relevant environmental risk in the regions of operation.

In terms of social risks, Erste has occasionally experienced consumer-friendly court rulings on some of its products (for instance, foreign-currency loans in Croatia or the Romanian court ruling on building society loans). Erste has been proactively approaching customers, regulators and other stakeholders to make immediate provisions, mitigating any negative effect such instances could have had on the bank's future profitability. We are not aware of any additional social risk drivers potentially affecting the credit profile of Erste, mainly because of the high diversification of its business model across countries and its proven swift reaction to sudden policy or law changes.

Governance⁶ is highly relevant for Erste, as it is to all banks, but more specifically because of the complexity of its multicountry operations. However, we do not have any particular governance concern for Erste, and we do not apply any corporate behaviour adjustment to the bank, largely because of the stability of its CEE-oriented strategy and constant execution over the past 20 years. Nonetheless, corporate governance remains a key credit consideration and needs ongoing monitoring.

Support and structural considerations

Government support considerations

We do not include government support in Austrian banks' ratings, assuming a low probability of Erste receiving support from the Austrian government. We base our assumption on the wider scope of the EU BRRD implementation in Austria and its application, illustrating the Austrian government's willingness to apply burden-sharing to bondholders.

Loss Given Failure (LGF) analysis

Erste is subject to the EU BRRD, which we consider an operational resolution regime. Therefore, we apply our Advanced LGF analysis, considering the risks faced by the different debt and deposit classes across the liability structure, should the bank enter resolution. In line with our standard assumptions, we assume a residual TCE of 3% and post-failure losses of 8% of TBA, a 25% runoff in junior wholesale deposits and a 5% runoff in preferred deposits, and assign a 25% probability to deposits being preferred to senior unsecured debt.

For Erste's senior unsecured debt and deposits, our Advanced LGF analysis continues to indicate a very low loss given failure, leading to two notches of rating uplift from the bank's baa1 Adjusted BCA. This reflects our expectation that Erste will continue to issue debt volumes subordinated to senior unsecured (preferred) debt and (junior) deposit holders in line with its medium-term funding plan and will be able to maintain continued access to the capital markets.

Furthermore, we have deducted from Erste's tangible banking assets a portion of the funds the group has borrowed from, and redeposited at the ECB because we expect those to be running off over the medium term. This adjustment results in no change to the outcome of our Advanced LGF analysis.

For Erste's junior senior unsecured and subordinated debt, our Advanced LGF analysis indicates a moderate loss given failure, leading to a positioning of the ratings in line with its baa1 Adjusted BCA.

Additional Tier 1 (AT1) instruments

We assign a (P)Ba1 rating to Erste's AT1 note programme and a Ba1(hyb) rating to the AT1 notes issued under the programme, three notches below the bank's baa1 Adjusted BCA. The ratings reflect our assessment of the instruments' deeply subordinated claim in liquidation and their non-cumulative coupon deferral features. In addition, the securities' principals are subject to a partial or full write-down on a contractual basis if Erste's CET1 ratio falls below 5.125%, the issuer receives public support or the Austrian Financial Market Authority determines that the conditions for a full write-down of the instrument are fulfilled and orders such a write-down as a precautionary measure to prevent insolvency.

Counterparty Risk Ratings (CRRs)

Erste's CRRs are A1/P-1

The CRR is three notches above the baa1 Adjusted BCA, reflecting the extremely low loss given failure from the high volume of instruments, primarily senior unsecured and subordinated debt instruments, which are subordinated to CRR liabilities in our Advanced LGF analysis.

Counterparty Risk (CR) Assessment

Erste's CR Assessment is A1(cr)/P-1(cr)

The bank's CR Assessment is three notches above its baa1 Adjusted BCA, based on the substantial buffer against default provided to the senior counterparty obligations by more junior instruments, such as senior unsecured debt and dated subordinated debt. Because the CR Assessment captures the probability of default on certain senior operational obligations, rather than expected loss, we focus purely on subordination and take no account of the volume of the instrument class.

Output

Description:

Methodology and scorecard

Methodology

The principal methodology used in rating Erste is our **Banks Methodology**, published in July 2021.

About Moody's Bank Scorecard

Our scorecard is designed to capture, express and explain in summary form in our Rating Committee's judgement. When read in conjunction with our research, a fulsome presentation of our judgement is expressed. As a result, the output of our scorecard may materially differ from that suggested by raw data alone (though it has been calibrated to avoid the frequent need for strong divergence). The scorecard output and the individual scores are discussed in rating committees and may be adjusted up or down to reflect conditions specific to each rated entity.

Rating methodology and scorecard factors

Exhibit 11

Erste Group Bank AG

Macro Factors				,		,
Weighted Macro Profile Strong	100%					
Factor	Historic Ratio	Initial Score	Expected Trend	Assigned Score	Key driver #1	Key driver #2
Solvency						
Asset Risk						
Problem Loans / Gross Loans	2.8%	a3	\downarrow	baa1	Quality of assets	Expected trend
Capital						
Tangible Common Equity / Risk Weighted Assets (Basel III - fully loaded)	11.1%	baa2	\leftrightarrow	baa1	Risk-weighted capitalisation	Capital fungibility
Profitability						
Net Income / Tangible Assets	0.7%	baa3	\leftrightarrow	baa3	Return on assets	Expected trend
Combined Solvency Score		baa1		baa1		
Liquidity						
Funding Structure						
Market Funds / Tangible Banking Assets	16.3%	baa1	\leftrightarrow	a2	Extent of market funding reliance	Deposit quality
Liquid Resources						
Liquid Banking Assets / Tangible Banking Assets	34.6%	a3	\leftrightarrow	baa1	Stock of liquid assets	Asset encumbrance
Combined Liquidity Score		baa1		a3		
Financial Profile				baa1		
Qualitative Adjustments				Adjustment		
Business Diversification				0		
Opacity and Complexity				0		
Corporate Behavior				0		
Total Qualitative Adjustments				0		
Sovereign or Affiliate constraint				Aa1		
BCA Scorecard-indicated Outcome - Range				a3 - baa2		
Assigned BCA				baa1		
Affiliate Support notching				0		
Adjusted BCA				baa1		

Balance Sheet is not applicable.

FINANCIAL INSTITUTIONS MOODY'S INVESTORS SERVICE

Debt Class	De Jure w	aterfal	l De Facto v	vaterfall	terfall Notching		LGF	Assigned	Additional Preliminary	
	Instrument volume + o subordination	rdinati	Instrument on volume + c subordination	rdination	De Jure	De Facto	Notching Guidance vs. Adjusted BCA		Notching	Rating Assessment
Counterparty Risk Rating	-	-	-	-	-	-	-	3	0	a1
Counterparty Risk Assessment	-	-	-	-	-	-	-	3	0	a1 (cr)
Deposits	-	-	-	-	-	-	-	2	0	a2
Senior unsecured bank debt	-	-	-	-	-	-	-	2	0	a2
Junior senior unsecured bank debt	-	-	-	-	-	-	-	0	0	baa1
Dated subordinated bank debt	-	-	-	-	-	-	-	0	0	baa1
Non-cumulative bank preference share:	s -	-	-	-	-	-	-	-1	-2	ba1

Instrument Class	Loss Given Failure notching	Additional notching	Preliminary Rating Assessment	Government Support notching	Local Currency Rating	Foreign Currency Rating
Counterparty Risk Rating	3	0	a1	0	A1	A1
Counterparty Risk Assessment	3	0	a1 (cr)	0	A1(cr)	
Deposits	2	0	a2	0	A2	A2
Senior unsecured bank debt	2	0	a2	0	A2	A2
Junior senior unsecured bank debt	0	0	baa1	0	Baa1	
Dated subordinated bank debt	0	0	baa1	0	Baa1	Baa1
Non-cumulative bank preference shares	-1	-2	ba1	0	Ba1 (hyb)	

^[1] Where dashes are shown for a particular factor (or sub-factor), the score is based on non-public information.

Source: Moody's Investors Service

Ratings

Exhibit 12

Category	Moody's Rating
ERSTE GROUP BANK AG	
Outlook	Stable
Counterparty Risk Rating	A1/P-1
Bank Deposits	A2/P-1
Baseline Credit Assessment	baa1
Adjusted Baseline Credit Assessment	baa1
Counterparty Risk Assessment	A1(cr)/P-1(cr)
Senior Unsecured	A2
Junior Senior Unsecured -Dom Curr	Baa1
Junior Senior Unsecured MTN -Dom Curr	(P)Baa1
Senior Subordinate -Dom Curr	Baa1
Pref. Stock Non-cumulative -Dom Curr	Ba1 (hyb)
Commercial Paper -Dom Curr	P-1
Other Short Term -Dom Curr	(P)P-1
ERSTE BANK, NEW YORK	
Outlook	Stable
Counterparty Risk Rating	A1/P-1
Bank Deposits	A2/
Counterparty Risk Assessment	A1(cr)/P-1(cr)
ERSTE FINANCE (DELAWARE) LLC	
Bkd Commercial Paper	P-1
Course, Mandy's Investors Consise	

Source: Moody's Investors Service

Endnotes

- 1 Our Advanced LGF analysis takes into account the severity of loss faced by the different liability classes in resolution.
- 2 The transfer of the amount of own funds is limited to capital elements exceeding the respective member bank's minimum capital requirement. Any individual member of the institutional protection scheme is only obliged to contribute to the extent that such a contribution does not result in a violation of the regulatory requirements applicable to that member. The Austrian regulator has taken into account the value of these capital contributions to Erste by allowing the bank to report its CET1 capital on a consolidated basis, without any reduction in its domestic minority shares, that is, the capital held by the savings banks.
- 3 This improvement takes into account the Austrian regulator's recommendation that the country's three major banks limit their new lending in CEE subsidiaries to 110% of local deposits, plus funding from local capital markets and funding from supranational institutions.
- 4 Environmental risks can be defined as the environmental hazards encompassing the impacts of air pollution, soil/water pollution, water shortages and natural and human-made hazards (physical risks). In addition, regulatory or policy risks, such as the impact of carbon regulation or other regulatory restrictions, including the related transition risks, such as policy, legal, technology and market shifts, that could impair the evaluation of assets are important factors. Certain banks could face a higher risk from concentrated lending to individual sectors or operations exposed to the aforementioned risks.
- 5 Social risk considerations represent a broad spectrum, including customer relations, human capital, demographic and societal trends, health and safety, and responsible production. The most relevant social risks for banks arise from the way they interact with their customers. Social risks are particularly high in the area of data security and customer privacy, which are mitigated by sizeable technology investments and banks' long track record of handling sensitive client data. Fines and reputational damage because of product mis-selling or other types of misconduct are a further social risk. Societal trends are also relevant in a number of areas, such as shifting customer preferences toward digital banking services increasing information technology costs, ageing population concerns in several countries affecting demand for financial services or socially driven policy agendas that may translate into regulations that affect banks' revenue bases.
- 6 Corporate governance is a well-established key driver for banks, and related risks are typically included in our evaluation of the banks' financial profile. Further factors such as specific corporate behaviour, key person risk, insider and related-party risk, strategy and management risk factors and dividend policy may be captured in individual adjustments to the BCA, if deemed applicable. Corporate governance weaknesses can lead to a deterioration in a bank's credit quality, while governance strengths can benefit its credit profile. When credit quality deteriorates because of poor governance, such as a breakdown in controls resulting in financial misconduct, it can take a long time to recover. Governance risks are also largely internal rather than externally driven.
- 7 This application has triggered the resolution of Heta Asset Resolution AG.

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