Macquarie Bank Limited

Update

Key Rating Drivers

Strong Junior Debt Buffers: Macquarie Bank Limited's (MBL) Long-Term Issuer Default Rating (IDR) is above its Viability Rating (VR) and reflects the build-up of junior debt buffers to address loss-absorbing capacity (LAC) requirements. Australia requires LAC to be met through existing capital instruments. Fitch Ratings believes MBL's LAC will sufficiently reduce the risk of taxpayer funds being required to recapitalise the bank on resolution, protecting third-party senior creditors.

The VR is in line with the implied VR, underpinned by MBL's sound business and financial profiles. The Stable Outlook on the IDR reflects our view that MBL has sufficient headroom in its financial metrics to maintain its VR, even in a scenario that is moderately weaker than our base case.

Internationally Diversified Operation: We take a blended approach to assign the operating environment (OE) score to MBL, given the scope of its international operation. MBL's score reflects the heavy weighting of its assets and exposures to jurisdictions that we score in the 'aa' OE range. We also factor in MBL's higher exposure to Australian mortgages and high household leverage, resulting in a score at the lower end of the 'aa' category.

Market Share Growth: We expect MBL to continue expanding its Australian lending and deposit market share over the next few years. MBL has the strongest market position among Australian banks outside of the four majors, and this is likely to remain the case. Mortgage growth appears to have mainly been in the low-risk subsector and not at the expense of weakening underwriting, which should support MBL's financial profile through the cycle.

Robust Risk-Control Framework: MBL benefits from Macquarie Group Limited's (A/Stable) centralised risk management framework, oversight through a dedicated risk group and strong risk-management culture, which has resulted in robust financial outcomes over a sustained period. This offsets the bank's larger risk appetite than at most other Australian banking groups.

Modest Weakening in Asset Quality: We expect asset quality to moderately weaken as the full impact of high interest rates plays out, but the weakening should peak during 2025, improving over 2026 as rates fall. Losses are likely to remain low, due to the high levels of collateral held in the loan book. MBL's asset quality score of 'a+' is below the implied 'aa' category score, as we apply a negative adjustment for historical and future metrics.

Robust Capital Buffers: MBL's common equity Tier 1 (CET1) ratio, which stood at 12.6% at end-2024, is likely to retain a sound capital buffer over regulatory minimums. The bank may manage the ratio down over the long-term through growth or other capital optimisation levers, but we do not anticipate it to fall below 12.0%.

Australia's regulator retains a level of conservatism in its application of the final Basel III rules, meaning the CET1 ratio appears modest relative to some international peers. We account for this by considering other metrics in addition to the CET1 ratio to assess MBL's capitalisation.

Sound Liquidity Management: We expect funding and liquidity to remain well managed for the group and bank over the next 12 months. MBL's average liquidity coverage ratio was 196% in 4Q24 and its net stable funding ratio was 113% at end-2024.

Banks Universal Commercial Banks Australia

Ratings

| Ratings | |
|--------------------------------|-----|
| Foreign Currency | |
| Long-Term IDR | A+ |
| Short-Term IDR | F1 |
| | |
| Viability Rating | а |
| | |
| Government Support Rating | bbb |
| | |
| Sovereign Risk | |
| Long-Term Foreign-Currency IDR | AAA |
| Long-Term Local-Currency IDR | AAA |
| Country Ceiling | AAA |
| | |

Outlooks

| Long-Term Foreign-Currency IDR | Stable |
|--|--------|
| Sovereign Long-Term Foreign- Currency IDR | Stable |
| Sovereign Long-Term Local- Currency IDR | Stable |

Highest ESG Relevance Scores

| Environmental | 2 |
|---------------|---|
| Social | 3 |
| Governance | 3 |

Applicable Criteria

Non-Bank Financial Institutions Rating Criteria (January 2025) Bank Rating Criteria (March 2024)

Related Research

Global Economic Outlook (December 2024) DM100 Banks Tracker (December 2024) Macquarie Bank Limited (October 2024) Macquarie Group Limited (October 2024) Fitch Affirms Macquarie Group at 'A' and Macquarie Bank and 'A+'; Outlook Stable (September 2024)

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Rating Sensitivities

Factors that Could, Individually or Collectively, Lead to Negative Rating Action/Downgrade

MBL's Long-Term IDR would be downgraded if the VR is downgraded or if the regulator no longer envisages MBL's junior debt buffers as sufficient to protect senior creditors in a resolution.

The VR could be downgraded if a combination of the following were to occur:

the four-year average of the stage 3 loans/gross loans ratio rising above 2.0% for a sustained period (financial year ending March 2021 (FY21) to FY24: 1.0%)

the four-year average of operating profit/risk-weighted assets declining to below 1.5% for a sustained period (FY21-FY24: 3.1%)

the CET1 ratio falling below 10% without a credible plan to raise it back above this level (end-2024: 12.6%)

the business profile score being revised down to 'a-', possibly due to a large drop in lending or MBL's deposit market position.

Deterioration or findings of significant deficiencies in MBL's risk-management framework and liquidity management could also pressure the ratings, as it would most likely result in a lower risk profile score. This could negatively affect our assessment of some financial profile factors.

Factors that Could, Individually or Collectively, Lead to Positive Rating Action/Upgrade

Positive momentum in MBL's VR and IDR would be likely to require the factor score for either MBL's business profile, risk profile, earnings and profitability, which are at 'a', to be revised to 'a+', assuming all other factor scores are unchanged.

Other Debt and Issuer Ratings

| Rating level | Rating | |
|------------------------------|--------|--|
| Senior unsecured: long term | A+ | |
| Senior unsecured: short term | F1 | |
| Subordinated: long term | BBB+ | |
| Source: Fitch Ratings | | |

Senior Unsecured

MBL's senior unsecured debt ratings are aligned with the IDRs, consistent with our Bank Rating Criteria.

Short-Term IDR

The Short-Term IDRs of MBL are the lower of the two options available at a Long-Term IDR of 'A+', because the 'a' funding and liquidity score is lower than the minimum 'aa-' score to achieve the higher option of 'F1+'.

Subordinated Debt

MBL's subordinated Tier 2 debt is rated two notches below its anchor rating - the VR - for loss severity, with nonperformance risk adequately captured by the VR. The point of non-viability for these instruments is at the discretion of the regulator. None of the reasons for alternative notching from the anchor rating, as described in the criteria, are present.

Factors that Could, Individually or Collectively, Lead to Negative Rating Action/Downgrade

Short-Term IDR

A downgrade of MBL's Short-Term IDRs would occur if the Long-Term IDR is downgraded to 'A-' or below and the funding and liquidity score is revised to below 'a'.

Senior Unsecured Instruments

The senior unsecured instrument ratings will be downgraded if MBL's IDRs are downgraded.

Tier 2 Instruments

The Tier 2 instrument ratings will be downgraded if MBL's VR is downgraded or if any of the reasons for wider notching outlined in our Bank Rating Criteria apply, although we view this as unlikely to occur.

Factors that Could, Individually or Collectively, Lead to Positive Rating Action/Upgrade *Short-Term IDR*

The Short-Term IDR could be upgraded if the Long-Term IDR is upgraded by one notch to 'AA-' or the funding and liquidity score is revised to 'aa-' or above, assuming no change to the Long-Term IDR.

Senior Unsecured Instruments

The long-term senior unsecured instrument ratings will be upgraded if MBL's Long-Term IDR is upgraded.

Tier 2 Instruments

The Tier 2 instrument ratings will be upgraded if MBL's VR is upgraded or if any of the reasons for narrower notching outlined in our Bank Rating Criteria apply, although we view this as unlikely to occur.

Ratings Navigator

| Ma | cquari | e Banl | < Limit | ed | | | | ESG Relevance: | | | Banks Ratings Navigator |
|------|--------------------------|---------------------|-----------------|------------------|-----------------------------|------------------------------|------------------------|--------------------------------|---------------------|-----------------------|-----------------------------|
| | | | | | Financia | | | _ | | | |
| | Operating Environment | Business Profile | Risk Profile | Asset Quality | Earnings & Profitability | Capitalisation & Leverage | Funding & Liquidity | Implied Viability Rating | Viability Rating | Government Support | lssuer Default Rating |
| | | 20% | 10% | 20% | 15% | 25% | 10% | | | | |
| aaa | | | | | | | | aaa | aaa | aaa | AAA |
| aa+ | | | | | | | | aa+ | aa+ | aa+ | AA+ |
| аа | | | | | | | | аа | аа | аа | AA |
| aa- | | | | | | | | aa- | aa- | aa- | AA- |
| a+ | | | | | | | | a+ | a+ | a+ | A+ Sta |
| а | | | | | | | | а | а | а | Α |
| a- | | | | | | | | a- | a- | a- | A- |
| bbb+ | | | | | | | | bbb+ | bbb+ | bbb+ | BBB+ |
| bbb | | | | | | | | bbb | bbb | bbb | BBB |
| bbb- | | | | | | | | bbb- | bbb- | bbb- | BBB- |
| bb+ | | | | | | | | bb+ | bb+ | bb+ | BB+ |
| bb | | | | | | | | bb | bb | bb | BB |
| bb- | | | | | | | | bb- | bb- | bb- | BB- |
| b+ | | | | | | | | b+ | b+ | b+ | B+ |
| b | | | | | | | | b | b | b | В |
| b- | | | | | | | | b- | b- | b- | В- |
| ccc+ | | | | | | | | ccc+ | ccc+ | ccc+ | CCC+ |
| ссс | | | | | | | | ссс | ссс | ccc | CCC |
| ccc- | | | | | | | | ccc- | ccc- | ccc- | CCC- |
| сс | | | | | | | | сс | сс | сс | СС |
| с | | | | | | | | с | с | с | С |
| f | | | | | | | | f | f | ns | D or RD |

The Key Rating Driver (KRD) weightings used to determine the implied VR are shown as percentages at the top. In cases where the implied VR is adjusted upwards or downwards to arrive at the VR, the KRD associated with the adjustment reason is highlighted in red. The shaded areas indicate the benchmark-implied scores for each KRD.

VR - Adjustments to Key Rating Drivers

The asset quality score of 'a+' has been assigned below the 'aa' category implied score for following adjustment reason: historical and future metrics (negative).

Financials

Summary Financials and Key Ratios

| | 30 S | ep 24 | 31 Mar 24 | 31 Mar 23 | 31 Mar 22 | |
|--|---------------------------|---------------------------|--------------------------|--------------------------|--------------------------|--|
| | 6 months - interim | 6 months - interim | Year end | Year end | Year end | |
| | (USDm) | (AUDm) | (AUDm) | (AUDm) | (AUDm) | |
| | Reviewed - unqualified | Reviewed - unqualified | Audited - unqualified | - Audited unqualified | Audited - unqualified | |
| Summary income statement | | | · | | | |
| Net interest and dividend income | 1,088 | 1,570.0 | 3,131.0 | 2,640.0 | 2,453.0 | |
| Net fees and commissions | 878 | 1,266.0 | 1,997.0 | 1,876.0 | 1,449.0 | |
| Other operating income | 1,857 | 2,679.0 | 5,764.0 | 7,869.0 | 4,714.0 | |
| Total operating income | 3,823 | 5,515.0 | 10,892.0 | 12,385.0 | 8,616.0 | |
| Operating costs | 2,636 | 3,803.0 | 6,901.0 | 6,858.0 | 5,406.0 | |
| Pre-impairment operating profit | 1,187 | 1,712.0 | 3,991.0 | 5,527.0 | 3,210.0 | |
| Loan and other impairment charges | 8 | 11.0 | -34.0 | 116.0 | 16.0 | |
| Operating profit | 1,179 | 1,701.0 | 4,025.0 | 5,411.0 | 3,194.0 | |
| Other non-operating items (net) | 3 | 5.0 | 50.0 | n.a. | 473.0 | |
| Тах | 374 | 540.0 | 1,163.0 | 1,506.0 | 950.0 | |
| Net income | 808 | 1,166.0 | 2,912.0 | 3,905.0 | 2,717.0 | |
| Other comprehensive income | -268 | -387.0 | 173.0 | 629.0 | 138.0 | |
| Fitch comprehensive income | 540 | 779.0 | 3,085.0 | 4,534.0 | 2,855.0 | |
| Summary balance sheet | | | | | | |
| Assets | | | | | | |
| Gross loans | 115,559 | 166,703.0 | 157,287.0 | 142,384.0 | 123,594.0 | |
| - Of which impaired | n.a. | n.a. | 1,504.0 | 1,174.0 | 1,005.0 | |
| Loan loss allowances | 351 | 507.0 | 551.0 | 624.0 | 590.0 | |
| Net loans | 115,207 | 166,196.0 | 156,736.0 | 141,760.0 | 123,004.0 | |
| Interbank | n.a. | n.a. | n.a. | n.a. | n.a. | |
| Derivatives | 16,276 | 23,479.0 | 23,767.0 | 35,820.0 | 84,616.0 | |
| Other securities and earning assets | 72,884 | 105,141.0 | 97,261.0 | 79,107.0 | 64,582.0 | |
| Total earning assets | 204,366 | 294,816.0 | 277,764.0 | 256,687.0 | 272,202.0 | |
| Cash and due from banks | 10,995 | 15,861.0 | 28,055.0 | 41,612.0 | 48,972.0 | |
| Other assets | 24,015 | 34,644.0 | 34,344.0 | 32,524.0 | 28,454.0 | |
| Total assets | 239,377 | 345,321.0 | 340,163.0 | 330,823.0 | 349,628.0 | |
| Liabilities | | | | | | |
| Customer deposits | 109,799 | 158,395.0 | 148,340.0 | 134,648.0 | 101,614.0 | |
| Interbank and other short-term funding | 28,084 | 40,513.0 | 39,957.0 | 44,477.0 | 16,947.0 | |
| Other long-term funding | 39,889 | 57,543.0 | 65,313.0 | 62,147.0 | 94,059.0 | |
| Trading liabilities and derivatives | 19,226 | 27,735.0 | 30,643.0 | 37,276.0 | 89,397.0 | |
| Total funding and derivatives | 196,998 | 284,186.0 | 284,253.0 | 278,548.0 | 302,017.0 | |
| Other liabilities | 27,760 | 40,046.0 | 32,148.0 | 29,563.0 | 27,349.0 | |
| Preference shares and hybrid capital | n.a. | n.a. | 2,381.0 | 2,360.0 | 2,294.0 | |
| Total equity | 14,619 | 21,089.0 | 21,381.0 | 20,352.0 | 17,968.0 | |
| Total liabilities and equity | 239,377 | 345,321.0 | 340,163.0 | 330,823.0 | 349,628.0 | |
| Exchange rate | | USD1 = AUD1.442585 | USD1 = AUD1.530925 | USD1 = AUD1.489869 | USD1 = AUD1.336541 | |

Source: Fitch Ratings

FitchRatings

Summary Financials and Key Ratios

| | 30 Sep 24 | 31 Mar 24 | 31 Mar 23 | 31 Mar 22 |
|--|-----------|-----------|-------------|-----------|
| Ratios (annualised as appropriate) | | | | |
| Profitability | | | | |
| Operating profit/risk-weighted assets | 2.5 | 3.1 | 4.3 | 2.5 |
| Net interest income/average earning assets | 1.1 | 1.2 | 0.9 | 1.0 |
| Non-interest expense/gross revenue | 69.0 | 63.6 | 55.5 | 63.0 |
| Net income/average equity | 11.0 | 14.1 | 19.9 | 17.0 |
| Asset quality | | | | |
| Impaired loans ratio | n.a. | 1.0 | 0.8 | 0.8 |
| Growth in gross loans | 6.0 | 10.5 | 15.2 | 23.9 |
| Loan loss allowances/impaired loans | n.a. | 36.6 | 53.2 | 58.7 |
| Loan impairment charges/average gross loans | 0.0 | 0.0 | 0.1 | -0.1 |
| Capitalisation | | | | |
| Common equity Tier 1 ratio | 12.8 | 13.6 | 13.7 | 11.5 |
| Fully loaded common equity Tier 1 ratio | n.a. | n.a. | n.a. | n.a. |
| Fitch Core Capital ratio | n.a. | n.a. | 15.4 | 13.1 |
| Tangible common equity/tangible assets | 5.8 | 6.2 | 5.8 | 4.9 |
| Basel leverage ratio | 5.0 | 5.2 | 5.2 | 5.0 |
| Net impaired loans/common equity Tier 1 | n.a. | 5.4 | n.a. | n.a. |
| Net impaired loans/Fitch Core Capital | n.a. | n.a. | 2.9 | 2.4 |
| Funding and liquidity | | | · · · · · · | |
| Gross loans/customer deposits | 105.3 | 106.0 | 105.8 | 121.6 |
| Gross loans/customer deposits + covered bonds | n.a. | 105.3 | 105.0 | n.a. |
| Liquidity coverage ratio | n.a. | 191.0 | 214.0 | 188.9 |
| Customer deposits/total non-equity funding | 60.4 | 56.8 | 54.2 | 46.2 |
| Net stable funding ratio | n.a. | 115.0 | 124.0 | 125.0 |
| Note: Stage 3 loans not disclosed in interim accounts Source: Fitch Ratings | | | | |

FitchRatings

Support Assessment

| Commercial Banks: Government Supp | ort | | | | |
|--|-------------|--|--|--|--|
| Typical D-SIB GSR for sovereign's rating level (assuming high propensity) a+ to a- | | | | | |
| Actual jurisdiction D-SIB GSR | а | | | | |
| Government Support Rating | bbb | | | | |
| | | | | | |
| Government ability to support D-SIBs | | | | | |
| Sovereign Rating | AAA/ Stable | | | | |
| Size of banking system | Negative | | | | |
| Structure of banking system | Negative | | | | |
| Sovereign financial flexibility (for rating level) | Positive | | | | |
| | | | | | |
| Government propensity to support D-SIBs | | | | | |
| Resolution legislation | Neutral | | | | |
| Support stance | Neutral | | | | |
| | | | | | |
| Government propensity to support bank | | | | | |
| Systemic importance | Negative | | | | |
| Liability structure | Neutral | | | | |
| Ownership | Neutral | | | | |
| The colours indicate the weighting of each KRD in the assessment. Higher influence Moderate influence Lower influence | | | | | |

MBL's Government Support Rating (GSR) reflects its rising systemic importance over several years, underpinned by its position as Australia's fifth-largest bank by deposit and mortgage market shares of about 5%. We believe there is a high probability of support for MBL by the Australian authorities. We rate MBL's GSR higher than that of domestic non-major bank peers. MBL is also a significant participant in domestic financial markets and is the only non-major bank that is subject to the Australian government's bank levy.

Subsidiaries and Affiliates

The Long-Term IDRs of Macquarie International Finance Limited (MIFL, A/Stable) and Macquarie Bank Europe Designated Activity Company (MBE, A/Stable) are driven by their respective Shareholder Support Ratings (SSRs) and are equalised with the VR of their parent, MBL. The SSRs reflect the subsidiaries' positions as key and integral parts of the banking group, which increases the propensity of MBL to extend support. A default by either of the two entities would have a huge impact on the reputation and franchise of MBL and the wider group.

The rating of MIFL's commercial paper programme is aligned with its Short-Term IDR, which is support-driven and equalised with the support provider, MBL.

Factors that Could, Individually or Collectively, Lead to Negative Rating Action/Downgrade

A downgrade of MBL's VR would be reflected in the IDRs of MIFL and MBE, assuming no change to our assumption around the propensity for MBL to provide support. In addition, a reduction in the role and relevance of these entities to the bank could lead to a downward revision of their SSR and therefore IDRs.

A downgrade of MBL's VR would also be reflected in MIFL's commercial paper programme rating.

Factors that Could, Individually or Collectively, Lead to Positive Rating Action/Upgrade

An upgrade of MBL's VR would be reflected in the IDRs of MIFL and MBE, assuming no change to our assumption around the propensity for MBL to provide support. The IDRs may also be upgraded if we believe the entities have sufficient junior debt buffers and the anchor rating was switched to MBL's IDR instead of the VR.

An upgrade of MBL's VR would also be reflected in MIFL's commercial paper programme ratings.

Criteria Variations

We apply a variation from our Bank Rating Criteria to lift MBL's Long-Term IDR by one notch above the VR. The criteria states that uplift will likely be applied where a banking group's resolution plan envisages a bank's third-party senior creditors being protected on failure by a sufficient volume of qualifying junior debt and equity. We apply the uplift without access to a plan for MBL, as the resolution and LAC framework in Australia envisage senior creditors being protected on a bank failure. We view this as effectively meeting the intent of our criteria.

Credit-Relevant ESG Derivation

Environmental, Social and Governance Considerations

FitchRatings **Macquarie Bank Limited**

Banks Ratings Navigator ESG Relevance to Credit Rating

| | | | | | | | CIE | uit Rating | |
|---|---------|--|---|----------------|--|--|--|---|--|
| Macquarie Bank Limited has 5 ESG po Macquarie Bank Limiter | | - | alling, repossession/foreclosure practices, consumer data protection | key drive | r O | issues | 5 | | |
| | | low impact on the rating. to the rating and is not currently a driver. | 0 | issues | 4 | | | | |
| | | | | potential dri | ver 5 | issues | 3 | | |
| | | | | | 4 | issues | 2 | | |
| | | | | not a rating d | river 5 | issues | 1 | | |
| Environmental (E) Relevance | | | | | | | | | |
| General Issues | E Score | e Sector-Specific Issues | Reference | E Relevan | | Deed This Dees | | | |
| GHG Emissions & Air Quality | 1 | na. | n.a. | 5 | ESG reli gradatio | How to Read This Page ESG relevance scores range from 1 to 5 based on a gradation. Red (5) is most relevant to the credit rating is least relevant. | | | |
| Energy Management | 1 | na. | n.a. | 4 | break or that are | The Environmental (E), Social (S) and Governance break out the ESG general issues and the sector-sp that are most relevant to each industry group. Relevance | | | |
| Water & Wastewater Management | 1 | na. | na. | 3 | relevanc rating. T which th analysis. | assigned to each sector-specific issue, si relevance of the sector-specific issues to the is rating. The Criteria Reference column highlights which the corresponding ESG issues are captic analysis. The vertical color bars are visualizatic | | | |
| Waste & Hazardous Materials Management; Ecological Impacts | 1 | n.a. | n.a. | 2 | not repr ESG cre | esent an aggregate o dit relevance. | f the relevance | t relevance scores. They wance scores or aggregation | |
| Exposure to Environmental Impacts | 2 | Impact of extreme weather events on assets and/or operations and corresponding risk appetite & management; catastrophe risk; credit concentrations | Business Profile (incl. Management & governance); Risk Profile; Asset Quality | 1 | visualizat relevanc three co | The Credit-Relevant ESG Derivation tat visualization of the frequency of occurrer relevance scores across the combined E, three columns to the left of ESG Rele summarize rating relevance and impact to | | accurrence of the highest ESG ned E, S and G categories. The G Relevance to Credit Rating pact to credit from ESG issues | |
| Social (S) Relevance Scores | | | | | issues t | on the far left identi nat are drivers or po prresponding with sco | tential drivers of | of the issuer's cre | |
| General Issues | S Score | e Sector-Specific Issues | Reference | S Relevan | ce explanat | on for the relevance | score. All score | es of '4' and '5' a | |
| Human Rights, Community Relations, Access & Affordability | 2 | Services for underbanked and underserved communities: SME and community development programs; financial literacy programs | Business Profile (incl. Management & governance); Risk Profile | 5 | for posi explanat | assumed to reflect a negative in for positive impact.h scores of explanation for the score. | | and provides a bi | |
| Customer Welfare - Fair Messaging, Privacy & Data Security | 3 | Compliance risks including fair lending practices, mis-selling, repossession/foreclosure practices, consumer data protection (data security) | Operating Environment; Business Profile (incl. Management & governance); Risk Profile | 4 | sector r Issues d Nations | cation of ESG issue atings criteria. The of raw on the classificati Principles for Respons ong Standards Board (\$ | General Issues on standards pu ible Investing (P | and Sector-Spec blished by the Uni RI), the Sustainab | |
| Labor Relations & Practices | 2 | Impact of labor negotiations, including board/employee compensation and composition | Business Profile (incl. Management & governance) | 3 | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | |
| Employee Wellbeing | 1 | n.a. | n.a. | 2 | | | | | |
| Exposure to Social Impacts | 2 | Shift in social or consumer preferences as a result of an institution's social positions, or social and/or political disapproval of core banking practices | Business Profile (incl. Management & governance); Financial Profile | 1 | | | | | |
| Governance (G) Relevance Sc | ores | | | | | CREDIT-RELE | EVANT ESG S | CALE | |
| General Issues | G Scor | e Sector-Specific Issues | Reference | G Relevan | ce | How relevant are overall | E, S and G issu credit rating? | es to the | |

| Governance (G) Relevance Scores | | | | | | | | CREDIT-RELEVANT ESG SCALE | | |
|---------------------------------|---------|--|--|--------|--------|---|----------|--|--|--|
| General Issues | G Score | Sector-Specific Issues | Reference | G Rele | evance | | How rele | evant are E, S and G issues to the overall credit rating? | | |
| Management Strategy | 3 | Operational implementation of strategy | Business Profile (incl. Management & governance) | 5 | | 5 | | Highly relevant, a key rating driver that has a significant impact on the rating on an individual basis. Equivalent to "higher" relative importance within Navigator. | | |
| Governance Structure | 3 | Board independence and effectiveness; ownership concentration; protection of creditor/stakeholder rights; legal /compliance risks; business continuity; key person risk; related party transactions | Business Profile (incl. Management & governance); Earnings & Profitability; Capitalisation & Leverage | 4 | | 4 | | Relevant to rating, not a key rating driver but has an impact on the rating in combination with other factors. Equivalent to "moderate" relative importance within Navigator. | | |
| Group Structure | 3 | Organizational structure; appropriateness relative to business model; opacity; intra-group dynamics; ownership | Business Profile (incl. Management & governance) | 3 | | 3 | | Minimally relevant to rating, either very low impact or actively managed in a way that results in no impact on the entity rating. Equivalent to "lower" relative importance within Navigator. | | |
| Financial Transparency | 3 | Quality and frequency of financial reporting and auditing processes | Business Profile (incl. Management & governance) | 2 | | 2 | | Irrelevant to the entity rating but relevant to the sector. | | |
| | | | | 1 | | 1 | | Irrelevant to the entity rating and irrelevant to the sector. | | |

The highest level of ESG credit relevance is a score of '3', unless otherwise disclosed in this section. A score of '3' means ESG issues are credit-neutral or have only a minimal credit impact on the entity, either due to their nature or the way in which they are being managed by the entity. Fitch's ESG Relevance Scores are not inputs in the rating process; they are an observation on the relevance and materiality of ESG factors in the rating decision. For more information on Fitch's ESG Relevance Scores, visit www.fitchratings.com/topics/esg/products#esg-relevance-scores

FitchRatings

SOLICITATION & PARTICIPATION STATUS

For information on the solicitation status of the ratings included within this report, please refer to the solicitation status shown in the relevant entity's summary page of the Fitch Ratings website.

For information on the participation status in the rating process of an issuer listed in this report, please refer to the most recent rating action commentary for the relevant issuer, available on the Fitch Ratings website.

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