

Research Update:

St Martin Parish School District, LA GO Bond Rating Outlook Revised To Negative From Stable On **Operating Deficits**

July 29, 2025

Overview

- S&P Global Ratings revised the outlook on St. Martin Parish School District, La's general obligation (GO) bonds outstanding to negative from stable, and affirmed its 'A+' rating on the bonds.
- At the same time, S&P Global Ratings assigned its 'A+' long-term rating, and negative outlook, to the school district's proposed \$10 million series 2025 GO school bonds.
- The revised outlook reflects the district's trend of operating deficits and depletion of unassigned reserves to low nominal levels.

Rationale

Security

The series 2025 bonds and the district's GO debt outstanding are direct obligations of the district, payable from a continuing ad valorem tax levied without limitation as to rate or amount.

We understand that series 2025 bond proceeds will finance various facilities upgrades throughout the district to address safety and security, HVAC, and roof replacements.

Credit highlights

The rating and outlook reflect our view of the St. Martin Parish School District's trend of operating deficits and depletion of unassigned reserves to very thin nominal levels in fiscal 2024, somewhat offset in our view by the availability of nearly \$20 million in committed reserves. The district's long-term trend of enrollment declines without sufficient offsetting expenditure cuts have contributed to the negative operating results in the past two audited fiscal years, with deficits expected to continue through fiscal 2026. Somewhat improving our view of reserves and liquidity, the district maintains a reserve stabilization policy, requiring commitment of a portion of

Primary contact

Lauren Levy

Englewood 1303-721-4956 lauren.levv @spglobal.com

Secondary contact

Kristin Button

Dallas 1-214-765-5862 kristin.button @spglobal.com

general fund reserves for future operating needs. As of fiscal 2024, the district has \$19.6 million-approximately 31%--in committed general fund reserves, which are available to support operations.

Budget-to-actual reports as of fiscal year-end 2025 (June 30) show another general fund deficit of approximately \$2 million (4.4% of revenue); the district adopted about a 3% deficit budget for fiscal 2026. If the full deficit amounts are realized, available reserve levels, including the committed fund balance, are expected drop to approximately \$19 million (35% of fiscal 2025 budgeted revenue), which we still view as strong. Based on proposed personnel reductions for fiscal years 2026 (\$1.75 million) and 2027 (\$862,000), the district expects to align staffing levels with enrollment figures, and to adopt a balanced budget for fiscal 2027. In addition, in the 2024-2025 school year, the district converted two existing facilities into magnet schools, which is driving some additional enrollment gains for the 2025-2026 school year. Federal grant funding that has been approved for five years is supporting several of the teaching positions in the magnet schools. Given the expected stabilization in enrollment trends, approved grant funding to offset some personnel costs, and the planned reductions in non-grant supported positions in the coming years, we expect the district to return to balanced operations beginning in fiscal 2027.

St. Martin Parish School District is a parishwide district, serving the entirety of St. Martin Parish. Local incomes and economic output metrics are significantly below average compared with the national median. Economic output is primarily spurred by manufacturing, midstream oil and gas, and agribusiness activities. Officials report one new manufacturing business that became one of the parish's top employers and taxpayers in the past five years; this company is currently in the second phase of a multiyear expansion. On the residential front, officials report an uptick in large-scale housing developments in the past few years, which have added several hundred homes to the tax base with estimated asking prices ranging from \$250,000-\$400,000. Another large residential project is currently under construction; no timeline for completion, or expected influence on enrollment levels are currently known, but officials do expect some enrollment growth from the new developments.

Credit fundamentals supporting the 'A+' rating include St. Martin Parish School District's:

- Limited economy primarily supported by manufacturing, oil and gas, and agribusiness, contributing to below-average income and economic output metrics compared with those of the nation:
- Recent trend of operating deficits, driven by declining enrollment and excess staffing, which are expected to continue through fiscal 2026. The district expects to make significant personnel reductions in the current and next fiscal years, with the goal of adopting a balanced budget for fiscal 2027. Somewhat offsetting our view of the negative trend in operations, the district maintains sizable available reserves, primarily committed, which we expect it will maintain during the outlook horizon;
- Financial policies and practices that include the use of historical data and trend analysis to inform budget assumptions. The board reviews budget-to-actual reports monthly. The district has an informal capital plan, outlining projects and costs associated with the current bond package, though there is no long-term capital planning or financial forecasting done beyond the current budget year. Investments and reserves are governed by formally adopted policies, the latter requiring minimum reserve levels of 25% of expenditures, which the district is currently meeting. There is no formal debt management policy, though the district benefits from enhanced state oversight from the bond commission.

• Debt and liabilities that are elevated, primarily due to the district's large pension and other postemployment benefits contributions. We do not expect current costs for debt and liabilities to increase significantly with the current issuance, and we note that, while elevated as a percentage of the budget, pension contributions have exceeded our minimum funding progress metric in the past four years, indicating that the district is making significant progress in reducing unfunded liabilities and minimizing long-term cost escalations. Furthermore, officials report the district's required contributions to its Louisiana Teachers Retirement System and Louisiana School Employees Retirement System plans have declined annually in recent years, and this trend is expected to continue, which could contribute to some relief on the operating budget. The district plans to issue the remaining \$20 million from its GO authorization through 2027. We do not expect the additional debt issuance plans to worsen our overall view of the debt and liabilities profile.

Environmental, social, and governance

Given the parish's proximity to the Gulf Coast, we consider it to have a higher exposure to acute physical risks within our credit analysis, including severe weather events and intermittent flooding, as well as exposure to chronic physical risks, including sea-level rise, extreme heat, and drought. Although extreme weather events are typically temporary, recurrence and prolonged exposure to these events can negatively affect property tax bases, tourism activity, and the pace of economic development for affected local governments. Furthermore, the parish's share of employment and economic output derived from energy-related activities, primarily in the oil and gas sector, is elevated compared with the national average, which could lead to increasing regulatory challenges or costs as some sectors of the global economy focus on reducing greenhouse gas emissions through renewable energy. This type of transition could pressure local economic bases that rely on the energy industry for employment and economic activity.

Outlook

The negative outlook reflects a one-in-three chance that we could lower the rating if the district is unable to make budgetary adjustments to restore balanced operations and maintain available reserves within the formal policy range by fiscal 2027.

Downside scenario

We could lower the rating if operating deficits continue past fiscal 2026, or if deficit results for fiscal years 2025 or 2026 are larger than expected, resulting in material reductions in reserves with no credible plan to restore them.

Upside scenario

We could revise the outlook to stable if the district's proposed budget reductions successfully align revenues and expenditures, resulting in maintenance of balanced operations and stable reserve levels beginning in fiscal 2027.

St. Martin Parish School District, Louisiana--credit summary

Institutional framework (IF)	2
Individual credit profile (ICP)	3.14
Economy	5.5
Financial performance	3

St. Martin Parish School District, Louisiana--credit summary

Reserves and liquidity	1
Management	2.70
Debt and liabilities	3.50

St. Martin Parish School District, Louisiana--key credit metrics

County PCPI % of U.S. 70 70 70 Market value (\$000s) 4,737,600 4,75,855 3,898,927 3,761,036 Market value per capita (\$) 92,256 81,317 75,924 71,062 Top 10 taxpayers % of taxable value 17.4 16.5 21.8 21.0 County unemployment rate (%) 4.1 4.0 3.4 3.4 Local median household EBI % of U.S. 78 78 75 Local per capita EBI % of U.S. 77 77 72 Local population 51,353 51,353 52,926 Financial performance 77 7 72 Operating fund revenues (\$000s) 63,829 60,912 57,621 Operating fund expenditures (\$000s) 77,611 75,510 66,574 Net transfers and other adjustments (\$000s) 11,885 12,024 10,10 Operating result (\$000s) 1,897 2,574 1,06 Operat		Most recent	2024	2023	2022
County PCPI % of U.S. 70 70 70 Market value (\$000s) 4,737,600 4,75,855 3,898,927 3,761,036 Market value per capita (\$) 92,256 81,317 75,924 71,062 Top 10 taxpayers % of taxable value 174 16.5 21,8 21,0 County unemployment rate (\$) 4.1 4.0 3.4 3.4 Local median household EBI % of U.S. 77 7.0 7.	Economy				
Market value (\$000s) 4,737,800 4,175,855 3,898,927 3,761,036 Market value per capita (\$) 92,256 81,317 75,924 71,062 Top 10 taxpayers % of taxable value 17,4 16,5 21,8 21,0 County unemployment rate (%) 4,1 4,0 3,4 3,4 Local per capita EBI % of U.S. 78 7 78 75 Local per capita EBI % of U.S. 77 7 7 7 Local per capita EBI % of U.S. 77 7 7 7 Local population 51,353 3 61,353 52,926 Financial performance 3 63,829 60,912 76,621 Operating fund revenues (\$000s) 1 63,829 60,912 76,621 Operating fund expenditures (\$000s) 1 1,885 12,024 10,019 Operating result (\$000s) 1 1,885 12,024 10,019 Operating result (\$000s) 1 1,885 12,024 1,019 Operating result (\$000s) <t< td=""><td>Real GCP per capita % of U.S.</td><td>41</td><td></td><td>41</td><td>40</td></t<>	Real GCP per capita % of U.S.	41		41	40
Market value per capita (\$) 92,256 61,317 75,924 71,062 Top 10 taxpayers % of taxable value 17.4 16.5 21.8 21.0 County unemployment rate (%) 4.1 4.0 3.4 3.4 Local median household EBI % of U.S. 78 78 75 Local per capita EBI % of U.S. 77 77 72 Local population 51,353 5,363 5,296 Financial performance 63,829 60,912 57,621 Operating fund evenues (\$000s) 77,611 75,510 66,72 Net transfers and other adjustments (\$000s) 11,885 12,024 10,09 Operating result (\$000s) 6,877 7,12 7,348 Result (\$1,000s)	County PCPI % of U.S.	70		70	70
Top 10 tax payers % of taxable value 17.4 16.5 21.8 21.0 County unemployment rate (%) 4.1 4.0 3.4 3.4 Local median household EBI % of U.S. 78 78 75 Local per capita EBI % of U.S. 77 77 72 Local population 51,353 \$1,353 \$2,926 Financial performance 63,829 60,912 57,621 Operating fund evenues (\$000s) 63,829 60,912 57,621 Operating fund expenditures (\$000s) 77,611 75,510 66,574 Net transfers and other adjustments (\$000s) 11,885 12,024 10,009 Operating result (\$000s) 11,897 (2,574) 1,066 Operating result (\$000s) 11,897 1,072 7,348 Reserves and liquidity 1,097 2,749 2,419 2,419 Available reserves % of operating revenues 35.2 40.6 44.4	Market value (\$000s)	4,737,600	4,175,855	3,898,927	3,761,036
County unemployment rate (%) 4.1 4.0 3.4 3.4 Local median household EBI % of U.S. 78 78 75 Local per capita EBI % of U.S. 77 77 72 Local population 51,353 51,353 52,926 Financial performance Operating fund revenues (\$000s) 63,829 60,912 57,621 Operating fund expenditures (\$000s) 77,611 75,510 66,574 Net transfers and other adjustments (\$000s) 11,885 12,024 10,019 Operating result (\$000s) (1,897) (2,574) 1,066 Operating result (\$000s) (1,897) (2,574) 1,066 Operating result (\$000s) (1,897) 7,172 7,34 Operating result (\$000s) (1,897) 7,172 7,34 Reserves and liquidity (1,897) 2,416 4,44 Available reserves (\$000s) 22,489 24,716	Market value per capita (\$)	92,256	81,317	75,924	71,062
Local median household EBI % of U.S. 78 78 7 Local per capita EBI % of U.S. 77 77 7 Local population 51,353 51,353 52,926 Financial performance Operating fund revenues (\$000s) 63,829 60,912 57,621 Operating fund expenditures (\$000s) 77,611 75,510 66,574 Net transfers and other adjustments (\$000s) 11,885 12,024 10,019 Operating result (\$000s) (1,897) (2,574) 1,066 Operating result (\$000s) (1,897) 7,172 7,348 Reserves and liquidity (1,897) 2,416 4,44 Available reserves (\$000s) 2,2,489 24,716 </td <td>Top 10 taxpayers % of taxable value</td> <td>17.4</td> <td>16.5</td> <td>21.8</td> <td>21.0</td>	Top 10 taxpayers % of taxable value	17.4	16.5	21.8	21.0
Local per capita EBI % of U.S. 77 77 72 Local population 51,353 51,553 52,926 Financial performance Operating fund revenues (\$000s) 63,829 60,912 57,621 Operating fund expenditures (\$000s) 77,611 75,510 66,574 Net transfers and other adjustments (\$000s) 11,885 12,024 10,019 Operating result (\$000s) (1,897) (2,574) 1,066 Operating result (\$000s) (1,897) (2,574) 1,066 Operating result three-year average % (1,8) 0,1 0,7 Enrollment 6,877 7,172 7,348 Reserves and liquidity Available reserves % of operating revenues 35.2 40.6 44.4 Available reserves (\$000s) 22,489 24,716 25,575 Debt and liabilities Debt service cost % of revenues 8.1	County unemployment rate (%)	4.1	4.0	3.4	3.4
Local population 51,353 - 51,353 52,926 Financial performance Coperating fund revenues (\$000s) 63,829 60,912 57,621 Operating fund expenditures (\$000s) 77,611 75,510 66,574 Net transfers and other adjustments (\$000s) 11,885 12,024 10,019 Operating result (\$000s) (1,897) (2,574) 1,066 Operating result (\$000s) (1,897) (2,574) 1,06 Operating result (\$000s) (1,897) (2,574) 1,0 Enrollment (8,877) 7,172 7,348 Reserves and liquidity 2,489 24,716 25,575 Debt and liabilities 8,1 8,8 9,4	Local median household EBI % of U.S.	78		78	75
Panacial performance Poperating fund revenues (\$000s) 3-	Local per capita EBI % of U.S.	77		77	72
Operating fund revenues (\$000s) 63,829 60,912 57,621 Operating fund expenditures (\$000s) 77,611 75,510 66,574 Net transfers and other adjustments (\$000s) 11,885 12,024 10,019 Operating result (\$000s) (1,897) (2,574) 1,066 Operating result who fevenues (1,897) (2,574) 1,066 Operating result three-year average % (1,897) 7,172 7,348 Reserves and liquidity 6,877 7,172 7,348 Reserves who operating revenues 35.2 40.6 44.4 Available reserves (\$000s) 2,489 24,716 25,575 Debt and liabilities 8.1 8.8 9.4 Net direct debt per capita (\$) 1,768 1,692 1,807 1,866 Net direct debt (\$000s) 90,795 86,905 92,780 98,755 Direct debt 10-year amortization (%) 74 80 <t< td=""><td>Local population</td><td>51,353</td><td></td><td>51,353</td><td>52,926</td></t<>	Local population	51,353		51,353	52,926
Operating fund expenditures (\$000s) 77,611 75,510 66,574 Net transfers and other adjustments (\$000s) 11,885 12,024 10,019 Operating result (\$000s) (1,897) (2,574) 1,066 Operating result % of revenues (3.0) (4.2) 1.9 Operating result three-year average % (1.8) 0.1 0.7 Enrollment 6,877 7,172 7,348 Reserves and liquidity 6,877 7,172 7,348 Reserves (\$000s) 35.2 40.6 44.4 Available reserves (\$000s) 22,489 24,716 25,575 Debt and liabilities 8.1 8.8 9.4 Net direct debt per capita (\$) 1,768 1,692 1,807 1,866 Net direct debt (\$000s) 90,795 86,905 92,780 98,755 Direct debt (\$000s) 74 80 Pension and OPEB cost % of revenues <t< td=""><td>Financial performance</td><td></td><td></td><td></td><td></td></t<>	Financial performance				
Net transfers and other adjustments (\$000s) 11,885 12,024 10,019 Operating result (\$000s) (1,897) (2,574) 1,066 Operating result % of revenues (3.0) (4.2) 1.9 Operating result three-year average % (1.8) 0.1 0.7 Enrollment 6,877 7,172 7,348 Reserves and liquidity Available reserves % of operating revenues 35.2 40.6 44.4 Available reserves (\$000s) 22,489 24,716 25,575 Debt and liabilities 8.1 8.8 9.4 Net direct debt per capita (\$) 1,768 1,692 1,807 1,866 Net direct debt (\$000s) 90,795 86,905 92,780 98,755 Direct debt (0,900s) 74 80 Pension and OPEB cost % of revenues 15.0 15.0 15.0 NPLs per capita (\$) 1,675 1,635 1,63	Operating fund revenues (\$000s)		63,829	60,912	57,621
Operating result (\$000s)	Operating fund expenditures (\$000s)		77,611	75,510	66,574
Operating result % of revenues (3.0) (4.2) 1.9 Operating result three-year average % (1.8) 0.1 0.7 Enrollment 6,877 7,172 7,348 Reserves and liquidity Available reserves % of operating revenues 35.2 40.6 44.4 Available reserves (\$000s) 22,489 24,716 25,575 Debt and liabilities 8.1 8.8 9.4 Net direct debt per capita (\$) 1,768 1,692 1,807 1,866 Net direct debt (\$000s) 90,795 86,905 92,780 98,755 Direct debt 10-year amortization (%) 74 80 Pension and OPEB cost % of revenues 15.0 15.0 15.0 NPLs per capita (\$) 1,676 1,675 1,635 1,635	Net transfers and other adjustments (\$000s)		11,885	12,024	10,019
Operating result three-year average % (1.8) 0.1 0.7 Enrollment 6,877 7,172 7,348 Reserves and liquidity Available reserves % of operating revenues 35.2 40.6 44.4 Available reserves (\$000s) 22,489 24,716 25,575 Debt and liabilities 8.1 8.8 9.4 Net direct debt per capita (\$) 1,768 1,692 1,807 1,866 Net direct debt (\$000s) 90,795 86,905 92,780 98,755 Direct debt 10-year amortization (%) 74 80 Pension and OPEB cost % of revenues 15.0 15.0 15.0 NPLs per capita (\$) 1,576 1,675 1,635	Operating result (\$000s)		(1,897)	(2,574)	1,066
Enrollment 6,877 7,172 7,348 Reserves and liquidity Available reserves % of operating revenues 35.2 40.6 44.4 Available reserves (\$000s) 22,489 24,716 25,575 Debt and liabilities Debt service cost % of revenues 8.1 8.8 9.4 Net direct debt per capita (\$) 1,768 1,692 1,807 1,866 Net direct debt (\$000s) 90,795 86,905 92,780 98,755 Direct debt 10-year amortization (%) 74 80 Pension and OPEB cost % of revenues 15.0 15.0 15.0 NPLs per capita (\$) 1,576 1,675 1,635	Operating result % of revenues		(3.0)	(4.2)	1.9
Reserves and liquidity Available reserves % of operating revenues 35.2 40.6 44.4 Available reserves (\$000s) 22,489 24,716 25,575 Debt and liabilities 8.1 8.8 9.4 Net direct debt per capita (\$) 1,768 1,692 1,807 1,866 Net direct debt (\$000s) 90,795 86,905 92,780 98,755 Direct debt 10-year amortization (%) 74 80 Pension and OPEB cost % of revenues 15.0 15.0 15.0 NPLs per capita (\$) 1,576 1,675 1,633	Operating result three-year average %		(1.8)	0.1	0.7
Available reserves % of operating revenues 35.2 40.6 44.4 Available reserves (\$000s) 22,489 24,716 25,575 Debt and liabilities Section of revenues Debt service cost % of revenues 8.1 8.8 9.4 Net direct debt per capita (\$) 1,768 1,692 1,807 1,866 Net direct debt (\$000s) 90,795 86,905 92,780 98,755 Direct debt 10-year amortization (%) 74 80 Pension and OPEB cost % of revenues 15.0 15.0 15.0 NPLs per capita (\$) 1,576 1,675 1,633	Enrollment		6,877	7,172	7,348
Available reserves (\$000s) 22,489 24,716 25,575 Debt and liabilities Debt service cost % of revenues 8.1 8.8 9.4 Net direct debt per capita (\$) 1,768 1,692 1,807 1,866 Net direct debt (\$000s) 90,795 86,905 92,780 98,755 Direct debt 10-year amortization (%) 74 80 Pension and OPEB cost % of revenues 15.0 15.0 15.0 NPLs per capita (\$) 1,576 1,675 1,633	Reserves and liquidity				
Debt and liabilities Debt service cost % of revenues 8.1 8.8 9.4 Net direct debt per capita (\$) 1,768 1,692 1,807 1,866 Net direct debt (\$000s) 90,795 86,905 92,780 98,755 Direct debt 10-year amortization (%) 74 80 Pension and OPEB cost % of revenues 15.0 15.0 15.0 NPLs per capita (\$) 1,576 1,675 1,633	Available reserves % of operating revenues		35.2	40.6	44.4
Debt service cost % of revenues 8.1 8.8 9.4 Net direct debt per capita (\$) 1,768 1,692 1,807 1,866 Net direct debt (\$000s) 90,795 86,905 92,780 98,755 Direct debt 10-year amortization (%) 74 80 Pension and OPEB cost % of revenues 15.0 15.0 15.0 NPLs per capita (\$) 1,576 1,675 1,633	Available reserves (\$000s)		22,489	24,716	25,575
Net direct debt per capita (\$) 1,768 1,692 1,807 1,866 Net direct debt (\$000s) 90,795 86,905 92,780 98,755 Direct debt 10-year amortization (%) 74 80 Pension and OPEB cost % of revenues 15.0 15.0 15.0 NPLs per capita (\$) 1,576 1,675 1,633	Debt and liabilities				
Net direct debt (\$000s) 90,795 86,905 92,780 98,755 Direct debt 10-year amortization (%) 74 80 Pension and OPEB cost % of revenues 15.0 15.0 15.0 NPLs per capita (\$) 1,576 1,675 1,633	Debt service cost % of revenues		8.1	8.8	9.4
Direct debt 10-year amortization (%) 74 80 Pension and OPEB cost % of revenues 15.0 15.0 15.0 NPLs per capita (\$) 1,576 1,675 1,633	Net direct debt per capita (\$)	1,768	1,692	1,807	1,866
Pension and OPEB cost % of revenues 15.0 15.0 15.0 NPLs per capita (\$) 1,576 1,675 1,633	Net direct debt (\$000s)	90,795	86,905	92,780	98,755
NPLs per capita (\$) 1,576 1,675 1,633	Direct debt 10-year amortization (%)	74	80		
	Pension and OPEB cost % of revenues		15.0	15.0	15.0
Combined NPLs (\$000s) 80,948 85,995 86,447	NPLs per capita (\$)		1,576	1,675	1,633
	Combined NPLs (\$000s)		80,948	85,995	86,447

Financial data may reflect analytical adjustments and are sourced from issuer audit reports or other annual disclosures. Economic data is generally sourced from S&P Global Market Intelligence, the Bureau of Labor Statistics, Claritas, and issuer audits and other disclosures. Local population is sourced from Claritas. Claritas estimates are point in time and not meant to show year-over-year trends. GCP--Gross county product. PCPI--Per capita personal income. EBI--Effective buying income. OPEB--Other postemployment benefits. NPLs--Net pension liabilities.

Ratings List

New Issue Ratings	
US\$10.0 mil GO sch bnds ser 2025 due 03/01/2045	

St Martin Parish School District, LA GO Bond Rating Outlook Revised To Negative From Stable On Operating Deficits

Ratings List		
Long Term Rating	A+/Negative	
Outlook Action		
	То	From
Local Government		

The ratings appearing below the new issues represent an aggregation of debt issues (ASID) associated with related maturities. The maturities similarly reflect our opinion about the creditworthiness of the U.S. Public Finance obligor's legal pledge for payment of the financial obligation. Nevertheless, these maturities may have different credit ratings than the rating presented next to the ASID depending on whether or not additional legal pledge(s) support the specific maturity's payment obligation, such as credit enhancement, as a result of defeasance, or other factors.

Certain terms used in this report, particularly certain adjectives used to express our view on rating relevant factors, have specific meanings ascribed to them in our criteria, and should therefore be read in conjunction with such criteria. Please see Ratings Criteria at https://disclosure.spglobal.com/ratings/en/regulatory/ratings-criteria for further information. A description of each of S&P Global Ratings' rating categories is $contained in "S\&P \ Global \ Ratings \ Definitions" \ at \ https://disclosure.spglobal.com/ratings/en/regulatory/article/-/view/sourceld/504352. \ Complete \ ratings \ definitions \ at \ https://disclosure.spglobal.com/ratings/en/regulatory/article/-/view/sourceld/504352. \ Complete \ ratings \ definitions \ definitions$ information is available to RatingsDirect subscribers at www.capitaliq.com. All ratings referenced herein can be found on S&P Global Ratings' public website at www.spglobal.com/ratings.

Copyright © 2025 by Standard & Poor's Financial Services LLC. All rights reserved.

No content (including ratings, credit-related analyses and data, valuations, model, software or other application or output therefrom) or any part thereof (Content) may be modified, reverse engineered, reproduced or distributed in any form by any means, or stored in a database or retrieval system, without the prior written permission of Standard & Poor's Financial Services LLC or its affiliates (collectively, S&P). The Content shall not be used for any unlawful or unauthorized purposes. S&P and any third-party providers, as well as their directors, officers, shareholders, employees or agents (collectively S&P Parties) do not guarantee the accuracy, completeness, timeliness or availability of the Content. S&P Parties are not responsible for any errors or omissions (negligent or otherwise), regardless of the cause, for the results obtained from the use of the Content, or for the security or maintenance of any data input by the user. The Content is provided on an "as is" basis. S&P PARTIES DISCLAIM ANY AND ALL EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, FREEDOM FROM BUGS, SOFTWARE ERRORS OR DEFECTS, THAT THE CONTENT'S FUNCTIONING WILL BE UNINTERRUPTED OR THAT THE CONTENT WILL OPERATE WITH ANY SOFTWARE OR HARDWARE CONFIGURATION. In no event shall S&P Parties be liable to any party for any direct, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (including, without limitation, lost income or lost profits and opportunity costs or losses caused by negligence) in connection with any use of the Content even if advised of the possibility of such damages.

Some of the Content may have been created with the assistance of an artificial intelligence (AI) tool. Published Content created or processed using AI is composed, reviewed, edited, and approved by S&P personnel.

Credit-related and other analyses, including ratings, and statements in the Content are statements of opinion as of the date they are expressed and not statements of fact. S&P's opinions, analyses and rating acknowledgment decisions (described below) are not recommendations to purchase, hold, or sell any securities or to make any investment decisions, and do not address the suitability of any security. S&P assumes no obligation to update the Content following publication in any form or format. The Content should not be relied on and is not a substitute for the skill, judgment and experience of the user, its management, employees, advisors and/or clients when making investment and other business decisions. S&P does not act as a fiduciary or an investment advisor except where registered as such. While S&P has obtained information from sources it believes to be reliable, S&P does not perform an audit and undertakes no duty of due diligence or independent verification of any information it receives. Rating-related publications may be published for a variety of reasons that are not necessarily dependent on action by rating committees, including, but not limited to, the publication of a periodic update on a credit rating and related analyses.

To the extent that regulatory authorities allow a rating agency to acknowledge in one jurisdiction a rating issued in another jurisdiction for certain regulatory purposes, S&P reserves the right to assign, withdraw or suspend such acknowledgment at any time and in its sole discretion. S&P Parties disclaim any duty whatsoever arising out of the assignment, withdrawal or suspension of an acknowledgment as well as any liability for any damage alleged to have been suffered on account thereof.

S&P keeps certain activities of its business units separate from each other in order to preserve the independence and objectivity of their respective activities. As a result, certain business units of S&P may have information that is not available to other S&P business units. S&P has established policies and procedures to maintain the confidentiality of certain non-public information received in connection with each analytical process.

S&P may receive compensation for its ratings and certain analyses, normally from issuers or underwriters of securities or from obligors. S&P reserves the right to disseminate its opinions and analyses. S&P's public ratings and analyses are made available on its Web sites, www.spglobal.com/ratings (free of charge), and www.ratingsdirect.com (subscription), and may be distributed through other means, including via S&P publications and third-party redistributors. Additional information about our ratings fees is available at www.spglobal.com/usratingsfees.

STANDARD & POOR'S, S&P and RATINGSDIRECT are registered trademarks of Standard & Poor's Financial Services LLC.