

08 DEC 2023

Fitch Affirms Texas State Univ System's IDR, RFS Bonds at 'AA'; Extend CP at 'F1+'; Outlook Stable

Fitch Ratings - Austin - 08 Dec 2023: Fitch Ratings has affirmed the Texas State University System's (TSUS) Issuer Default Rating (IDR) at 'AA' and various outstanding system revenue bonds issued by the TSUS Board of Regents at 'AA'.

In addition, Fitch has affirmed at 'F1+' TSUS authorized RFS extendible commercial paper program (consisting of RFS commercial paper notes, series A and RFS commercial paper notes, taxable series B) that is to increase to \$350 million from the previous \$240 million.

The Rating Outlook is Stable.

The 'AA' IDR and revenue bond ratings reflect Fitch's expectation that TSUS will maintain its historically strong 'aa' Financial Profile, underpinned by a solid resource base and very strong state support. These credit strengths, in the context of a stronger operating profile that has generated adjusted cash flow margins of no less than 12% historically, largely offset TSUS' relatively high debt burden that will be increasing with its sizable near-term capital and debt plans. TSUS has good student demand and continued enrollment growth prospects are supported by solid demographic trends and the system's reach throughout the state.

The 'F1+' Short-Term rating on TSUS' ECP program corresponds to the system's 'AA' IDR, which implies strong market access and financial flexibility to take out notes inside the extended maturity window, if necessary.

SECURITY

TSUS' outstanding RFS bonds are secured by all legally available revenues, funds, and balances of the system. Pledged revenues specifically exclude state appropriations and restricted funds. RFS commercial paper notes are on parity with the outstanding RFS bonds.

KEY RATING DRIVERS

Revenue Defensibility - 'aa'

Sound Growth Prospects for System; Strong State Funding Support

TSUS is a public higher education system that serves students across seven campuses in several regions of the state of Texas (AAA/Stable). Its student base has generally tracked flat to modest growth in recent years, although full time enrollment (FTE) rose by a robust 7% yoy to 71,505 in fall 2023 (fiscal

2024) or 91,318 in headcount. Management reports student housing occupancy remains strong at nearly all of TSUS' four-year institutions, bolstered in part by limitations inherent in a low inventory of student housing. Fitch expects sound demand fundamentals will generate similar trends over the intermediate term.

TSUS' revenue base is strong and fairly diverse, with additional pricing power, if needed. The system also benefits from the state's strong funding framework for operations and capital. Net tuition/fees and auxiliary revenue contributed a more usual 45% of fiscal 2023 adjusted total operating revenues, followed by 28% from state funding. Fitch expects the state will maintain TSUS' historically strong funding levels over time, most recently exemplified by TSUS' mix of both new one-time operational and/or capital dollars as well as increased ongoing, general operational state funding support for the current fiscal 2024-2025 biennium. A certain portion of this new biennial state funding is being provided as a result of mutual agreement to maintain affordability between the state and all public Texas university systems, which largely precludes any TSUS increases to basic tuition and fees in this time period.

TSUS will also soon be able to further capitalize on its current research trajectory as one of four currently eligible Texas university systems in the Texas University Fund (TUF), a newly established \$3.95 billion endowment fund designed to promote "emerging" research university systems. New research directed revenue from the TUF is meaningful at an estimated \$22 million/year against research spending that totaled \$125 million in fiscal 2022.

Operating Risk - 'a'

Strong Cost Management; Capital Plans Incorporate State Support

The current 'a' midrange Operating Risk assessment considers TSUS' strong operating cost flexibility and significant, recurring state support for capital, counterbalanced against its fairly large stated capital and near-term debt plans. The 'a' Operating Risk assessment also reflects Fitch's view that, despite potential inflationary increases to projected capital costs, TSUS' capital spending requirements and further debt leverage will remain in line with the 'a' assessment over time. The midrange (13.6) aggregate average age of plant suggests to Fitch TSUS retains some capital flexibility if needed.

TSUS expects to utilize a portion of its \$424 million, state supported CCAP/TRB authorization, in its prospective \$475 million 2024 bond issuance. Certain planned debt-funded capital projects, such as auxiliary student housing, could feasibly self-support the associated debt, and other projects anticipate a mix of funding that includes grants or gifts. Fundraising largely occurs at TSUS' four-year institutions, although it remains relatively modest in size, as compared with recurring and one-time state capital funding levels.

TSUS has a track record of strong expense management and financial performance, with Fitch-adjusted cash flow margins consistently around 12% or better when including state HEF capital appropriations. While fiscal 2023 operations generated a slightly slimmer, roughly 11% adjusted cash flow margin, Fitch believes the system has the financial resilience to address revenue fluctuations and will maintain robust cash flow margins similar to historical performance over time.

Financial Profile - 'aa'

Resource Base and State Support Offset Debt Load

TSUS has a solid resource base that largely offsets the relatively high absolute debt levels, including pensions. The system has grown its available funds (AF or cash and investments less certain restricted net assets) since fiscal 2019 to balance against total debt. AF in fiscal 2023 increased moderately yoy to \$1.15 billion. TSUS' financial profile remains resilient at 'aa' over a period of moderate investment and operating pressure in Fitch's modeled stress scenario.

Available funds-to-adjusted debt equaled a higher than usual 83% as of FYE Aug. 31, 2023, which Fitch believes is due in large part to the impact of one-time federal stimulus funds that year. Strong state capital support and a conservative, front-loaded aggregate debt service structure, help mitigate risk from the system's elevated total adjusted debt. The system's bonded debt is all fixed-rate, with no derivative instruments. About 16% of TSUS' outstanding debt is approved for CCAP debt service reimbursement, which is not pledged to bondholders, and is subject to biennial approval by the Texas legislature. Still, Texas has a long history of making CCAP (previously TRB) debt service funding payments on time and in full. Because of this support, TSUS' leverage ratios are somewhat overstated.

At FYE Aug. 31, 2023, TSUS had approximately \$1.16 billion in long-term obligations, largely due to its outstanding RFS bonds. State-funded employees at TSUS usually participate in the state's cost-sharing Texas Teacher's Retirement System (TRS) pension plan, and in calculating TSUS' total adjusted debt of about \$1.4 billion, Fitch utilized the Fitch-adjusted net pension liability (using the 6% discount rate assumption). TSUS' liquidity and coverage are neutral considerations. Available funds totaled 69% of fiscal 2023 operating expenses.

RATING SENSITIVITIES

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

--Trend of declining enrollment and/or fundamentally weaker demand indicators systemwide;

--Sustained Fitch-adjusted cash flow margins below approximately 8%;

--Significant and sustained declines in state operating and capital support, including unexpected loss of annual state appropriations for capital construction assistance projects/tuition revenue bond (CCAP/ TRBs) debt service;

--Material and unexpectedly higher debt leverage, such that available funds-to-adjusted debt is diminished to roughly 30%.

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

--Significantly stronger and sustained Fitch-adjusted cash flow margins exceeding 18%;

--Improved leverage position with cash-to-adjusted debt increasing toward 80%-100%.

PROFILE

Created in 1911, TSUS is the oldest university system in Texas. Seven component institutions with campuses located across the state offer either two- or four-year degree programs, in addition to comprehensive research programs that provide doctoral and/or master's degrees at the four-year institutions. The system's two largest enrollment bases are at Texas State University in San Marcos (32,678 FTE) and Sam Houston State University (16,762 FTE), with proximity to the expansive Austin-San Antonio or Houston MSAs. The diversity of member institutions by geography and programmatic focus benefits the system, which has achieved consistent enrollment and revenue growth even through periods of mild volatility at individual institutions.

Extendible Commercial Paper Program

The program will be authorized to an increased \$350 million and has approximately \$143.2 million outstanding. The ECP structure provides sufficient time for TSUS to access the long-term capital markets and provide takeout proceeds in the event of a failed remarketing. ECP notes are issued with a maximum original maturity of 90 days. However, TSUS may extend the maturity of any note to 270 days from issuance, and the extension is automatic for notes not redeemed on the original maturity date. TSUS may redeem extended mode notes with a minimum of one day's notice during the extension period.

Repayment of the ECP notes is largely dependent on TSUS's ability to refinance or fix out maturing notes. Fitch considers market access risk to be tied directly to the system's overall creditworthiness. Therefore, the 'F1+' Short-Term rating corresponds to the system's 'AA' IDR. TSUS' practice is to pass a resolution each year authorizing revenue refunding bonds to take out the maximum \$350 million ECP balance, in order to speed market access in the event of a failed remarketing or maturity extension.

REFERENCES FOR SUBSTANTIALLY MATERIAL SOURCE CITED AS KEY DRIVER OF RATING

The principal sources of information used in the analysis are described in the Applicable Criteria.

ESG Considerations

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 https://www.fitchratings.com/topics/esg/products#esg-relevance-scores.

Fitch Ratings Analysts

Rebecca Moses

Director Primary Rating Analyst +1 512 215 3739 Fitch Ratings, Inc. 2600 Via Fortuna, Suite 330 Austin, TX 78746

Emily Wadhwani

Senior Director Secondary Rating Analyst +1 312 368 3347

Eva Thein

Senior Director Committee Chairperson +1 212 908 0674

Media Contacts

Sandro Scenga

New York +1 212 908 0278 sandro.scenga@thefitchgroup.com

Rating Actions

ENTITY/DEBT	RATING			RECOVERY	PRIOR
Texas State University System (TX)	LT IDR	AA O	Affirmed		AA O
 Texas State Univers System (TX) /Genera Revenu 1 LT 	LT	AA O	Affirmed		АА О
• Texas State Univers	ST sity	F1+	Affirmed		F1+

System (TX) /General Revenues/ 1 ST

RATINGS KEY OUTLOOK WATCH

POSITIVE	0	♦
NEGATIVE	•	Ŷ
EVOLVING	0	٠
STABLE	0	

Applicable Criteria

Public Sector, Revenue-Supported Entities Rating Criteria (pub.27 Apr 2023) (including rating assumption sensitivity)

U.S. Public Finance College and University Rating Criteria (pub.19 Sep 2023) (including rating assumption sensitivity)

Applicable Models

Numbers in parentheses accompanying applicable model(s) contain hyperlinks to criteria providing description of model(s).

Portfolio Analysis Model (PAM), v2.0.0 (1)

Additional Disclosures

Solicitation Status

Endorsement Status

DISCLAIMER & DISCLOSURES

All Fitch Ratings (Fitch) credit ratings are subject to certain limitations and disclaimers. Please read these limitations and disclaimers by following this link: https://www.fitchratings.com/ understandingcreditratings. In addition, the following https://www.fitchratings.com/rating-definitionsdocument details Fitch's rating definitions for each rating scale and rating categories, including definitions relating to default. ESMA and the FCA are required to publish historical default rates in a central repository in accordance with Articles 11(2) of Regulation (EC) No 1060/2009 of the European Parliament and of the Council of 16 September 2009 and The Credit Rating Agencies (Amendment etc.) (EU Exit) Regulations 2019 respectively.

Published ratings, criteria, and methodologies are available from this site at all times. Fitch's code of conduct, confidentiality, conflicts of interest, affiliate firewall, compliance, and other relevant policies and procedures are also available from the Code of Conduct section of this site. Directors and shareholders' relevant interests are available at https://www.fitchratings.com/site/regulatory. Fitch may have provided another permissible or ancillary service to the rated entity or its related third parties. Details of permissible or ancillary service(s) for which the lead analyst is based in an ESMA- or FCA-registered Fitch Ratings company (or branch of such a company) can be found on the entity summary page for this issuer on the Fitch Ratings website.

In issuing and maintaining its ratings and in making other reports (including forecast information), Fitch relies on factual information it receives from issuers and underwriters and from other sources Fitch believes to be credible. Fitch conducts a reasonable investigation of the factual information relied upon by it in accordance with its ratings methodology, and obtains reasonable verification of that information from independent sources, to the extent such sources are available for a given security or in a given jurisdiction. The manner of Fitch's factual investigation and the scope of the third-party verification it obtains will vary depending on the nature of the rated security and its issuer, the requirements and practices in the jurisdiction in which the rated security is offered and sold and/or the issuer is located, the availability and nature of relevant public information, access to the management of the issuer and its advisers, the availability of pre-existing third-party verifications such as audit reports, agreed-upon procedures letters, appraisals, actuarial reports, engineering reports, legal opinions and other reports provided by third parties, the availability of independent and competent third- party verification sources with respect to the particular security or in the particular jurisdiction of the issuer, and a variety of other factors. Users of Fitch's ratings and reports should understand that neither an enhanced factual investigation nor any third-party verification can ensure that all of the information Fitch relies on in connection with a rating or a report will be accurate and complete. Ultimately, the issuer and its advisers are responsible for the accuracy of the information they provide to Fitch and to the market in offering documents and other reports. In issuing its ratings and its reports, Fitch must rely on the work of experts, including independent auditors with respect to financial statements and attorneys with respect to legal and tax matters. Further, ratings and forecasts

of financial and other information are inherently forward-looking and embody assumptions and predictions about future events that by their nature cannot be verified as facts. As a result, despite any verification of current facts, ratings and forecasts can be affected by future events or conditions that were not anticipated at the time a rating or forecast was issued or affirmed. Fitch Ratings makes routine, commonly-accepted adjustments to reported financial data in accordance with the relevant criteria and/or industry standards to provide financial metric consistency for entities in the same sector or asset class.

The complete span of best- and worst-case scenario credit ratings for all rating categories ranges from 'AAA' to 'D'. Fitch also provides information on best-case rating upgrade scenarios and worst-case rating downgrade scenarios (defined as the 99th percentile of rating transitions, measured in each direction) for international credit ratings, based on historical performance. A simple average across asset classes presents best-case upgrades of 4 notches and worst-case downgrades of 8 notches at the 99th percentile. Sector-specific best- and worst-case scenario credit ratings are listed in more detail at https://www.fitchratings.com/site/re/10238496

The information in this report is provided "as is" without any representation or warranty of any kind, and Fitch does not represent or warrant that the report or any of its contents will meet any of the requirements of a recipient of the report. A Fitch rating is an opinion as to the creditworthiness of a security. This opinion and reports made by Fitch are based on established criteria and methodologies that Fitch is continuously evaluating and updating. Therefore, ratings and reports are the collective work product of Fitch and no individual, or group of individuals, is solely responsible for a rating or a report. The rating does not address the risk of loss due to risks other than credit risk, unless such risk is specifically mentioned. Fitch is not engaged in the offer or sale of any security. All Fitch reports have shared authorship. Individuals identified in a Fitch report were involved in, but are not solely responsible for, the opinions stated therein. The individuals are named for contact purposes only. A report providing a Fitch rating is neither a prospectus nor a substitute for the information assembled, verified and presented to investors by the issuer and its agents in connection with the sale of the securities. Ratings may be changed or withdrawn at any time for any reason in the sole discretion of Fitch. Fitch does not provide investment advice of any sort. Ratings are not a recommendation to buy, sell, or hold any security. Ratings do not comment on the adequacy of market price, the suitability of any security for a particular investor, or the tax-exempt nature or taxability of payments made in respect to any security. Fitch receives fees from issuers, insurers, guarantors, other obligors, and underwriters for rating securities. Such fees generally vary from US\$1,000 to US\$750,000 (or the applicable currency equivalent) per issue. In certain cases, Fitch will rate all or a number of issues issued by a particular issuer, or insured or guaranteed by a particular insurer or guarantor, for a single annual fee. Such fees are expected to vary from US\$10,000 to US\$1,500,000 (or the applicable currency equivalent). The assignment, publication, or dissemination of a rating by Fitch shall not constitute a consent by Fitch to use its name as an expert in connection with any registration statement filed under the United States securities laws, the Financial Services and Markets Act of 2000 of the United Kingdom, or the securities laws of any particular jurisdiction. Due to the relative efficiency of electronic publishing and distribution, Fitch research may be available to electronic subscribers up to three days earlier than to print subscribers.

For Australia, New Zealand, Taiwan and South Korea only: Fitch Australia Pty Ltd holds an Australian financial services license (AFS license no. 337123) which authorizes it to provide credit ratings to wholesale clients only. Credit ratings information published by Fitch is not intended to be used by persons who are retail clients within the meaning of the Corporations Act 2001.Fitch Ratings, Inc. is registered with the U.S. Securities and Exchange Commission as a Nationally Recognized Statistical Rating Organization (the "NRSRO"). While certain of the NRSRO's credit rating subsidiaries are listed on Item 3 of Form NRSRO and as such are authorized to issue credit ratings on behalf of the NRSRO (see https://www.fitchratings.com/site/regulatory), other credit rating subsidiaries are not listed on Form NRSRO (the "non-NRSROs") and therefore credit ratings issued by those subsidiaries are not issued on behalf of the NRSRO. However, non-NRSRO personnel may participate in determining credit ratings issued by or on behalf of the NRSRO.

dv01, a Fitch Solutions company, and an affiliate of Fitch Ratings, may from time to time serve as loan data agent on certain structured finance transactions rated by Fitch Ratings.

Copyright © 2023 by Fitch Ratings, Inc., Fitch Ratings Ltd. and its subsidiaries. 33 Whitehall Street, NY, NY 10004. Telephone: 1-800-753-4824, (212) 908-0500. Reproduction or retransmission in whole or in part is prohibited except by permission. All rights reserved.

Endorsement policy

Fitch's international credit ratings produced outside the EU or the UK, as the case may be, are endorsed for use by regulated entities within the EU or the UK, respectively, for regulatory purposes, pursuant to the terms of the EU CRA Regulation or the UK Credit Rating Agencies (Amendment etc.) (EU Exit) Regulations 2019, as the case may be. Fitch's approach to endorsement in the EU and the UK can be found on Fitch's Regulatory Affairs page on Fitch's website. The endorsement status of international credit ratings is provided within the entity summary page for each rated entity and in the transaction detail pages for structured finance transactions on the Fitch website. These disclosures are updated on a daily basis.