



University of North Texas System

Board of Regents

Schedule of Events for Board of Regents Meeting

Thursday, August 12, 2021

University of North Texas Health Science Center
Medical Education and Training Building, Room 109/111
1000 Montgomery St.
Ft. Worth, Texas

Friday, August 13, 2021

By Videoconference

Livestream Link: <https://livestream.com/accounts/7090653/events/9786258>

The University of North Texas System Board of Regents will meet on Thursday, August 12, 2021, from 8:30 am until approximately 6:00 pm and on Friday, August 13, 2021, from 8:30 am until approximately 2:00 pm.

Agenda items are scheduled to follow each other consecutively and may start earlier or later than the posted time depending on the length of the discussions and the reports of previous items. Please note that the estimated times given in the posting are only approximate and may be adjusted as required with no prior notice.

Any members of the Board may attend committee meetings. Because some Board members who are not committee members may attend committee meetings and thereby create a quorum of the full Board, committee meetings are also being posted as meetings of the full Board.

Meetings will take place at the Medical Education and Training building at the UNT Health Science Center on Thursday, August 12 and by videoconference on Friday, August 13. Please contact the Office of the Board Secretary with any questions at 214.752.5533.

Thursday, August 12, 2021

8:30 am CONVENE FULL BOARD

- Welcome New Student Regent

8:35 am ELECTION OF OFFICERS OF THE BOARD OF REGENTS

8:45 am CHANCELLOR'S REMARKS

9:00 am SPOTLIGHT ON STUDENTS

Recess Full Board to Audit & Finance Committee.

9:20 am AUDIT AND FINANCE COMMITTEE

Call to Order

- Approval of minutes of May 13, 2021 meeting

Briefings:

ERM Framework Update

- Dan Tenney, UNT System, Vice Chancellor for Finance

Quarterly Financial Update

- Dan Tenney, UNT System, Vice Chancellor for Finance

Quarterly Report of Audit Activities

- Ninette Caruso, UNT System, Chief Audit Executive

Action Items:

- | | |
|------------|--|
| 9. UNTS | Approval of the FY22 UNT System Consolidated Operating Budget |
| 10. UNTS | Approval of FY22 UNTS Internal Audit Plan |
| 11. UNTS | Approval of UNT System Regulation 08.2000, Investment of System Funds |
| 12. UNTS | Twenty-Ninth Supplemental Resolution to the Master Resolution Authorizing the Issuance, Sale and Delivery of Board of Regents of the University of North Texas System Revenue Financing System Bonds, in One or More Series; and Approving and Authorizing Instruments and Procedures Relating Thereto |
| 13. UNTHSC | Approval of a New University of North Texas Health Science Center (HSC) Tuition for the Master of Science Degree with a Major in Applied Outcomes Research |
| 14. UNTHSC | Approval of a New University of North Texas Health Science Center (HSC) Designated Tuition Rate and a New Out of State Teaching Fee (OSTF) for the Bachelor of Science Degree with a Major in Biomedical Sciences Online Degree Program |
| 15. UNTHSC | Delegation of Authority to the UNTHSC President for Approval of UNTHSC's Investment in Fort Worth's First Accelerator Program with Techstars |

Recess Audit and Finance Committee

12:00 pm LUNCH

1:00 pm STRATEGIC INFRASTRUCTURE COMMITTEE

Call to Order

- Approval of minutes of the November 20, 2020, February 4, 2021, and March 11, 2021 meetings

Briefing:

UNTS and UNTD Maintenance Investment Strategy

- Steve Maruszewski, UNT System, Vice Chancellor for Strategic Infrastructure

HSC Capital Projects

- Cassandra Nash, UNT System, Deputy Vice Chancellor for Strategic Infrastructure

BACKGROUND MATERIAL

- Quarterly Operations Report

1:30 pm CONVENE JOINT MEETING OF THE STRATEGIC INFRASTRUCTURE AND AUDIT AND FINANCE COMMITTEES

ACTION ITEM:

16. UNTS Approval of the UNTS FY22 Capital Improvement Plan and Amending the FY21 Capital Improvement Plan

BACKGROUND MATERIAL

- Quarterly Operations Report
- Consolidated Compliance Background Report

Adjourn Strategic Infrastructure Committee and Audit and Finance Committee

2:30 pm RECESS TO EXECUTIVE SESSION (Room 550)

Government Code, Chapter 551, Section .074 - Personnel Matters Relating to Appointment, Employment, Evaluation, Assignment, Discipline, or Dismissal of Officers or Employees

- Consideration of individual personnel matters related to the appointment, employment, evaluation, reassignment, discipline and dismissal of System and Institution officers or employees, including the chancellor of the UNT System, and possible action
- Consideration of individual personnel matters related to performance objectives and an amendment to the employment agreement with the UNT Health Science Center President, and possible action
- Consideration of individual personnel matters related to the performance objectives and an amendment to the employment agreement with the UNT Dallas President, and possible action
- Consideration of the recommendation to terminate for adequate cause the tenured employment of Dr. Victor Uteshev, Associate Professor, department of Pharmacology and Neuroscience, Graduate School of Biomedical Sciences, and possible action

Government Code, Chapter 551, Section .071 - Consultation with Attorneys Regarding Legal Matters or Pending and/or Contemplated Litigation or Settlement Offers

- Consultation with counsel regarding legal issues related to medical school accreditation
- Consultation with counsel regarding confidential legal matters, including pending, threatened, and contemplated litigation or settlement offers
- Consultation with counsel regarding contemplated, ongoing and/or finalized investigations and any findings, conclusions or recommendations related to those investigations

Government Code, Chapter 551, Section .089 – Deliberations Regarding Security Devices or Security Audits

- Consideration of matters related to security assessments or deployments relating to information resources technology, network security information, and the deployment, or specific occasions for implementation, of security personnel, critical infrastructure, or security devices, or a security audit.

6:00 pm Reconvene the Board in Open Session to consider action on Executive Session items, if any

6:05 pm RECESS

Friday, August 13, 2021

8:30 am CONVENE FULL BOARD

8:35 am STRATEGIC AND OPERATIONAL EXCELLENCE COMMITTEE

Call to Order

- Approval of minutes of May 13, 2021 meeting

Briefing:

UNT System Strategic Plans Review

- Lesa Roe, UNTS, Chancellor
- Michael Williams, UNTHSC, President
- Neal Smatresk, UNT, President
- Bob Mong, UNT Dallas, President

DE&I Update

- Dannetta Bland, UNTS, Chief Diversity Officer
- Wanda Boyd, UNTS, Assistant Vice Chancellor of Equal Opportunity and Executive Director of Human Resources, UNT Dallas
- Desiree Ramirez, UNTHSC, Senior Vice President and Chief Integrity Officer
- Joanne Woodard, UNT, Vice President for Inclusion, Diversity, Equity and Access

BACKGROUND MATERIAL

- Quarterly Operations Report

Adjourn Strategic & Operational Excellence Committee.

**11:00 am STUDENT SUCCESS, ACADEMIC AND CLINICAL AFFAIRS
COMMITTEE**

Call to Order

- Approval of minutes of May 13, 2021 meeting

ACTION ITEMS

- | | |
|---------|---|
| 17. UNT | Approval of Tenure for New UNT Faculty Appointee |
| 18. UNT | Approval to add the UNT Bachelor of Business Administration Degree Program with a Major in Sport Entertainment Management |

Adjourn Student Success, Academic and Clinical Affairs Committee.

11:30 am Reconvene the Board in Open Session

CONSENT AGENDA

1. UNTS Approval of Minutes of the May 13, 2021 and June 28, 2021 Meetings
2. UNTS Resolution Declaring Intention to Reimburse Certain Expenditures with Proceeds from Debt
3. UNT Approval of Tenure for New UNT Faculty Appointees
4. UNTHSC Approval of Tenure for a New University of North Texas Health Science Center (HSC) Faculty Appointee
5. UNTHSC Delegation of Authority to the UNTHSC President for Approval of UNTHSC Intergovernmental Transfers (IGT) of Funds for FY 2022 in the Texas Healthcare Transformation and Quality Improvement Program (1115 Transformation Waiver) and the Texas Incentives for Physician and Professional Services Program
6. UNTHSC UNTHSC Plan for Health Care Professional Malpractice Self-Insurance Annual Report and Approval of FY22 Premium
7. UNTD Approval of Tenure for New UNT Dallas Faculty Appointee

ACTION ITEMS

8. UNTS Revision to Regents Rule 09.200, Naming Opportunities
9. UNTS Approval of the FY22 UNT System Consolidated Operating Budget
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2:00 pm Reconvene the Board in Open Session to consider action on Executive Session items, if any

2:05 pm ADJOURNMENT



MINUTES

BOARD OF REGENTS Audit and Finance Committee May 13, 2021

The Audit and Finance Committee of the Board of Regents of the University of North Texas System convened by videoconference on Thursday, May 13, 2021, with the following members in attendance: Regents Melisa Denis, Dan Feehan, Carlos Munguia and Brint Ryan. The meeting was conducted by videoconference with no in-person attendance due to the request by the Office of the Attorney General to allow for the advance of the public health goal of limiting face-to-face meetings (also called social distancing) to slow the spread of Coronavirus (COVID-19). The videoconference meeting was livestreamed for public viewing.

There being a quorum present, the meeting was called to order by acting Committee Chair Melisa Denis at 8 :46 a.m. Pursuant to a motion by Regent Dan Feehan seconded by Regent Brint Ryan , the Committee approved the minutes of the February 4, 2021, Audit and Finance Committee meeting, on a 30 vote, with Regent Munguia absent for the vote.

The Committee had two briefings. The first briefing, **UNTS Quarterly Financial Update**, was shared by UNT System Vice Chancellor for Finance, Dan Tenney. The second briefing, **Quarterly Report of Audit Activities**, was presented by UNT System Chief Audit Executive Ninette Caruso.

The Committee had three action items to consider.

The first item was presented by UNT Vice President for Institutional Equity and Diversity, Joanne Woodard, and Assistant Vice President and Director of Equal Opportunity, Title IX and ADA Coordinator, Eve Shatteen Bell.

8. UNT Approval of Updated University of North Texas Title IX Sexual Harassment Policy

Pursuant to a motion by Regent Dan Feehan and seconded by Regent Melisa Denis, the Committee approved the above item on a 4-0 vote.

The next item was presented by UNT Vice President for Student Affairs Elizabeth With.

9. UNT Delegation of Authority for UNT to Enter into a Contract for the Operation of Eagle Postal Services

Pursuant to a motion by Regent Dan Feehan and seconded by Regent Melisa Denis, the Committee approved the above item on a 4-0 vote.

The last item was presented by UNT Dallas Chief Financial Officer Arthur Bradford.

10. UNTD Approval of UNT Dallas Room and Board Summer Rates

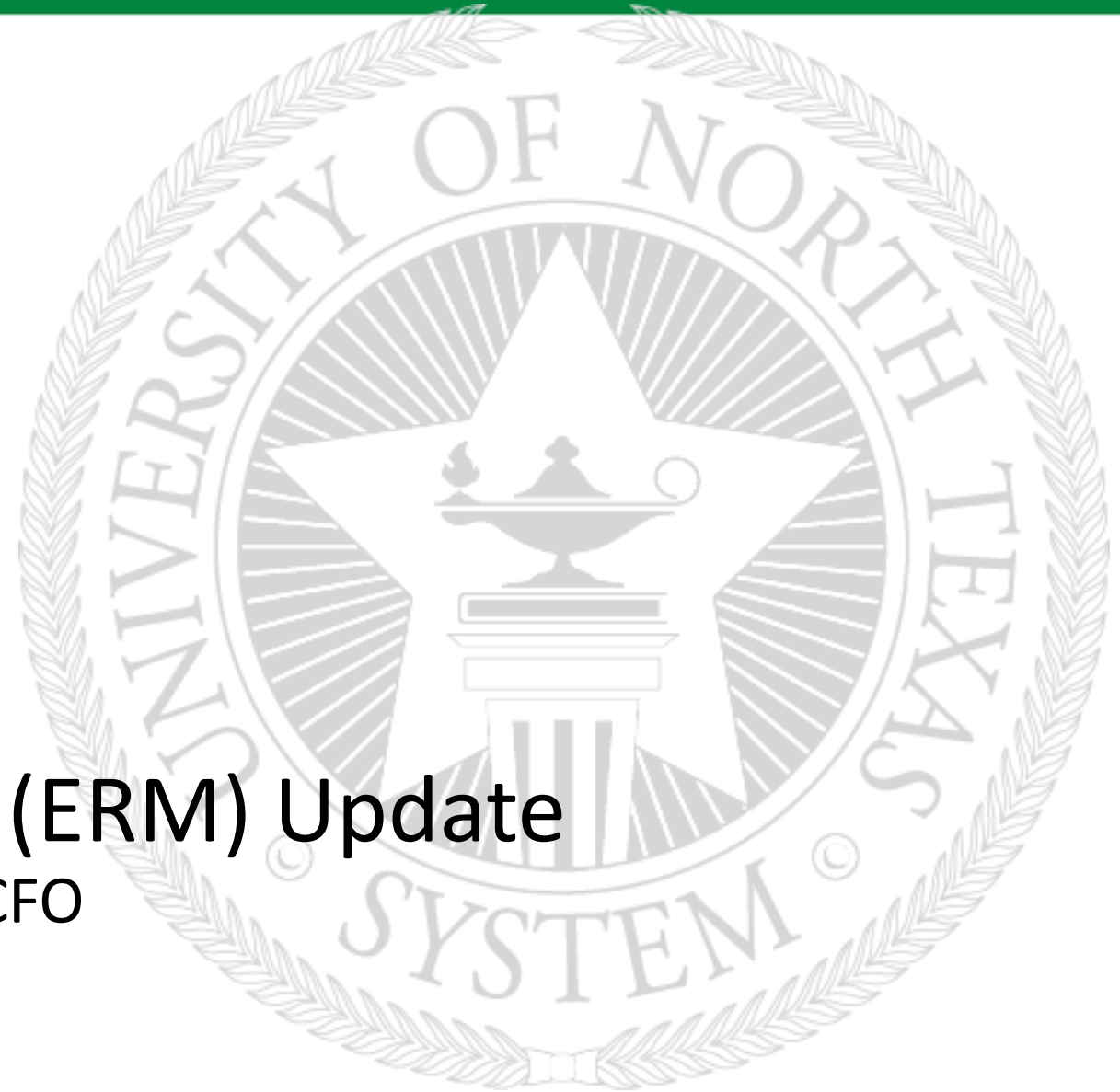
Pursuant to a motion by Regent Melisa Denis and seconded by Regent Dan Feehan, the Committee approved the above item on a 4-0 vote.

There being no further business, the Committee meeting adjourned at 10:10 a.m.

Submitted By:

Rosemary R. Haggett
Rosemary R. Haggett
Board Secretary

Date: May 27, 2021



UNTS Board of Regents

Enterprise Risk Management (ERM) Update

Dan Tenney, Executive Vice Chancellor & CFO

August 12, 2021



Summary

Overview

Status update on ERM Implementation

Risk Response

Planned actions for risk response

Monitoring

New ERM Advisory Committee

Risk Assessment

Review of completed risk assessment



ERM Value Proposition



Holistic approach that looks at risk management strategically from the perspective of the entire organization. ERM is a top-down strategy to ensure that risks are identified, managed, monitored and reported.



Past, Present, Future of ERM

Past Accomplishments

- ✓ Completed surveys at each institution (80%+ response rate)
- ✓ Deployed ERM training across UNT World (over 156 trainees)
- ✓ Each institution identified risks, impacts, likelihood and ranking
- ✓ Established a comprehensive risk register as well as potential impacts
- ✓ Integrated risks across the UNT World
- ✓ Cross-cutting risks identified, with some metrics and targets identified
- ✓ Monitoring and reporting established
- ✓ Risk owners identified
- ✓ Established Quarterly Mission Performance & Risk Review Forum at Chancellor's Council
- ✓ Annual BOR reporting on progress

Current State

- ❑ Establishing ERM Advisory committee
- ❑ Partnered with Internal Audit and collaborated with Compliance for Risk Assessment
- ❑ Reassessed each institutions risk profile, and determined of sub-risk detail
- ❑ Provided an overview of results and related actions in response to identified risks
- ❑ Continuing to refine measures, metrics, and reporting
- ❑ Redesigning ERM forums
- ❑ In process of creating and incorporating risk tools to identify risks related to programs, new initiatives, departmental, and controls

Future State

- ERM integrated into daily operations
- ERM website, educational resources, and tools available to all institutions
- Continuous Risk Assessment process
- Established annual BOR reporting
- Utilization of TeamMate audit software to track and monitor risk mitigations
- Utilization of technology to enhance risk assessment techniques
- Long range risk forecasts



During FY 2021, UNT World implemented numerous changes to enhance objectives

Human Capital

- ⑩ Reorganized to better align services with institutions including co-location
- ⑩ Implementing more streamlined process & new metrics to reduce hiring times
- ⑩ Completed comp study; implementing new staff pay structure and strategy
- ⑩ All campuses implemented a living wage

Business Model/Competition/Resources

- ⑩ Organization Effectiveness Team initiatives moved to implementation
- ⑩ Implemented new procurement strategies and saved nearly \$2m
- ⑩ No tuition increases for UNT World
- ⑩ UNT continued to development of Frisco branch campus
- ⑩ UNTD positive finances for first time
- ⑩ UNTHSC began to implement a whole health model

Student Needs

- ⑩ UNT implemented climate pulse check survey to analyze areas for growth
- ⑩ UNTD implemented multi-semester registration
- ⑩ UNTHSC implemented an undergraduate degree completion program; Biomedical Science Expansion
- ⑩ UNT opened first generation success center

Collaboration & Communication

- ⑩ Elevated brand using strategic media relations and social media campaigns
- ⑩ Strengthened internal communications and improved web sites
- ⑩ All campuses expanded community partnerships (e.g. Dallas Police, NTFB, Tarrant Cty, TI, Am Airlines)

Succession Planning/Concentration-Single Point Failure

- ⑩ Created & implemented a succession planning tool for critical positions

Management Decisions & Internal Controls

- ⑩ Implemented contract management system, sourcing module, and vendor system
- ⑩ Established Business Development Modeling
- ⑩ Established Strategic Sourcing Governing Body
- ⑩ Identified new account reconciliation tool



Purpose:

- Establish a collaborative body of experts from across the UNT World to evaluate risk management practices & help ensure success of objectives

Functions:

- Evaluate various major strategic & operational activities with significant risks
- Assists in building a risk-aware culture
- Share information to enhance learning and enable more collaborative communications
- Assess the risk assessment methodology
- Oversight of the annual risk assessment refresh of each institution
- Provide oversight for a collaborative system-wide approach to ERM
- Make recommendations to the Quarterly Mission Performance & Risk Review forum on risks
- Monitor metrics of performance on major initiatives and recommend appropriate actions

As a committee, we are working to ensure a sound framework where risks are identified, managed, monitored, reported and dispositioned at appropriate levels.



Example purposes only..

Financial Risks (Liquidity)

- Liquidity risks: are risks associated with our ability to sustain enough “cash” to meet current obligations (payroll, payables) at any given time

Assessment:

- Low probability of occurrence; high impact if risk materialize

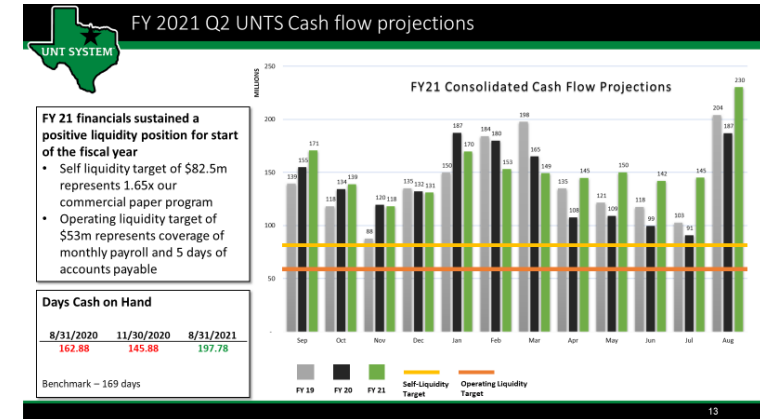
Mitigations already in place:

- Separation of duties: Central System Treasury team reports directly to the System CFO
- Outsourced bank: JP Morgan provides bank services
- Oversight: daily monitoring; weekly briefings with institutions; quarterly to Board of Regents
- Metrics: Operational (monthly payments + 5 days); Liquidity target (1.65x CP); 169 days
- Resolutions: re-balancing among short/long-term pool authority if needed with formal signatures

ERM Committee:

- Understands mitigation strategies are in place

Example of quarterly report to BOR





Metrics Example: Procurement

UNT System Strategic Initiative: Enhance procurement operations to achieve new economies of scale

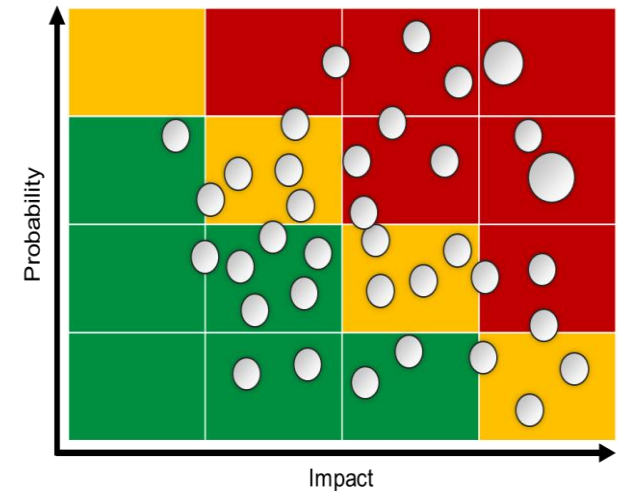
Activities	Target	Q2	Sub Activities/Comments	Reporting Mechanism	Consolidated Risk Mitigation
Implement new system/tools to enable strong operations and automation.	100% Complete	90%	PaymentWorks Go-Live 4/30/21 to secure vendor accounts; TCM (Jaggaer) Go-Live 4/8 Contracts Module; 4/30 Sourcing Module	BOR, QMPRR, CFO Council	2. Business Model/Competition/Resources 6. Technology Innovation
Consolidate similar contract instruments.	\$5M	\$2.2M	Savings vs. previous contracts of similar terms; Savings vs. initial proposal (BAFO) Rebates and other incentives	BOR, QMPRR, CFO Council	2. Business Model/Competition/Resources
Reduce transaction costs across the UNT World.	\$500K	\$125K	Threshold raised for Pcards to use for any purchases under \$5k creating more flexibility, and reduced costs associated with 17,000 transactions	BOR, QMPRR, CFO Council	2. Business Model/Competition/Resources
Internship Program	19 student interns	4 student interns	Intern program implemented to provide services and enable experiential learning reducing costs and enabling up-skilling in sourcing skills for procurement	CFO Council, Chancellor's Cabinet	2. Business Model/Competition/Resources 10. Collaboration & Communication
Implementation of Procurement Assessment Recommendations	35	15	Implemented 15 of 35 recommendations and on-track to complete all areas by the end of the fiscal year	Chancellor's Council	2. Business Model/Competition/Resources

■ On Track/Low to No Risk
 ■ Concern/Moderate Risk
 ■ Off Track/High Risk



ERM partnering with Internal Audit and collaborating with Compliance

- Engaged in 20 discussions with key stakeholders from 6/2-7/5
- Reviewed each institutions strategic initiatives, ranked risks and campus risk registers from 2020, including research from Protiviti, Educational Advisory Board, and Risk Mgmt Society
- Rated inherent risks on impact, probability, and velocity
- Obtained feedback on risks from Chancellor, Presidents, and Exec Vice Chancellor
- Integrated risks across UNT World to a consolidated risks list





FY22 Risk Assessment: Cross-cutting Risks

ERM Advisory Committee & Internal Audit are developing a coverage framework for cross-cutting risks. There are also unique risks at each institution such as the risks associated with Frisco.

<u>Risk</u>	<u>Areas of Focus</u>
Workforce Strategy/Succession Planning	Future of the workforce, Future skillset needs, & Internal talent pipeline
Talent Lifecycle	Attracting, Retaining & Developing employees and Remote work
Business Continuity & Disaster Recovery	Operational resiliency & Availability to enable continuity
Information Security	Cyber threats & Data breaches
IT Governance	IT Governance Structure & Rapidly evolving IT landscape
Healthy & Safety	COVID, Mental health, & Return to work
Business Model/Competition	Dependency on state funding, Operational efficiency, Innovation, & Shifts in consumer behavior
Student Enrollment/Tuition & Fees	Enrollment growth strategies & Tuition and fee strategies
Legal & Regulatory Compliance	Rapidly changing regulations, Title IX, Research Compliance, & NCAA
3rd Party Management/Oversight	3 rd party partnerships management and monitoring



Summary

- Enterprise Risk Management is being leveraged & matured across UNT World to enable mission objectives
- Strengthening risk identification, management, monitoring & reporting
- Evolving metrics and ERM framework via the new ERM Advisory Committee
- Future risks, mitigations, and progress will be reported to the Board of Regents



Back-Up



Risk Assessment: Cross-Cutting Risks Definitions

Risk	Risk Description
Workforce Planning/Succession Planning	Risks associated with failure to develop talent for orderly succession and/or lack of strategic workforce strategy and planning for current and future workforce needs which may result in disruption to operations
Talent Lifecycle	Risks associated with ability to attract, develop, and retain valued employees with the requisite knowledge, skills and experience could hinder ability to accomplish goals
Business Continuity & Disaster Recovery	Risks associated with the failure plan or failure to sustain and recover operations from a disruption in service that could result in damaged reputation and ineffective solutions
Information Security	Risks associated with failure to secure and monitor data could result in unauthorized changes, downtime, and exposure of confidential information, theft or loss of information, and failure to adequately ensure the quality and reliability of data within the systems may result in poor or delayed management decisions
IT Governance	Inadequate governance of information technology services may result in higher costs, misdirected spending, and lower overall quality of service delivery by the Institution
Healthy & Safety	Inadequately addressing the welfare of the workforce, including their health and safety, as well as the health and safety of students and visitors while on Institutional property may result in legal claims, fines, low morale, or disruptions in services
Business Model/Competition	Risks associated with ability to sustain a sound business model with appropriate resources, as well as increasing competition from others could result in loss of students and resources
Student Enrollment/Tuition & Fees	Inability to attract and retain sufficient undergraduate and graduate students to support operations at current levels as well as the inability to maintain and implement strategies related to enrollment and tuition & fees
Legal & Regulatory Compliance	Risks associated with failure to comply with external regulatory requirements could result in penalties, and/or loss of capabilities or future funding (e.g., grants and contracts)
3 rd Party management & oversight	Failure to recognize, implement, and maintain outsourcing or partnering arrangements (e.g., third party vendors, community partners) that may result in losses that impact all institutions within UNT World



UNTS Board of Regents

FY 2021 Q3 Financial Highlights

Dan Tenney, Vice Chancellor for Finance & CFO
August 12, 2021



Synopsis

Highlights

Major accomplishments from Q3 (2021)

Quarterly Budget Update

Quarterly budget to actuals analysis

Quarterly Financials

Quarterly financial statement analysis

Liquidity Analysis

Liquidity continues to improve across system

Summary

Financial posture across UNTS



FY 2021 Q3 Highlights

- Enacted shared services model with integrated governing body that evaluated derivatives, approved cost centers and allocation methods, dispositioned proposed budgets, and approved service level agreements with relevant benchmarking
- Established new strategic sourcing approach for contracts, modified negotiation practices, and consolidated numerous contracts saving \$1.7m this fiscal year (to date)
- Completed sale of second round of historical tax credits (\$387k)
- Implemented three new system modules and advanced procurement operations, including automation and fraud protection for vendor information; establishing a common contract management tool and enacting electronic workflow reducing lead times via sourcing tool
- New budget development system went live as scheduled for preparation of FY22 budgets



FY 2021 Q3 Performance: UNTS Consolidated

4.4%
increase

Q3 Revenue

- Total revenue increased by \$41.4m/4.4%.
 - Tuition and Fees increased by \$9.9m/2.8% due to higher enrollment;
 - Sales of Goods and Services decreased by \$9.1m/7.4% due to COVID-19 effect on housing, dining, and campus presence;
 - Grants and Contracts increased by \$39.5m/33.9% due to federal COVID-19 relief funding;
 - State Appropriations decreased by \$1.9m/0.7%.

On
par

Q3 Expenses

- Total expenses are on par to last year.
 - Personnel costs increased \$3.5m/0.7% due to higher enrollment support;
 - Maintenance & Operations decreased by \$19.9m/13.5% due to continued COVID-19 related cost curtailment;
 - Scholarships and Financial Aid increased by \$8.9m/11.2%;
 - All Other Expenses increased by \$2.7m/14.9% due to federal and state pass through higher due to increased grant activity.

All \$ presented as thousands

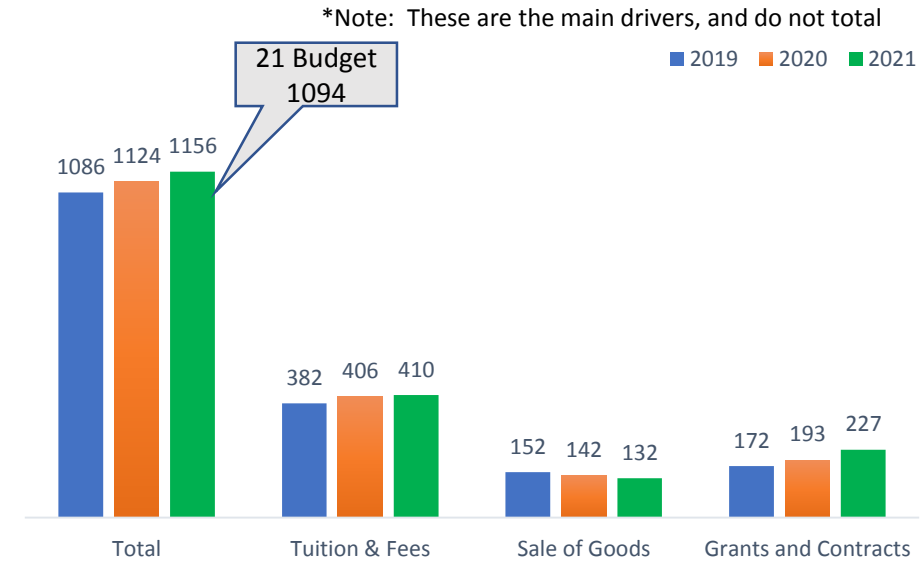
	FY21 Q3 Budget	FY21 Q3 Actuals	FY20 Q3 Actuals	21 Actuals vs. 20 Actuals	
				Variance (\$000's)	Variance (%)
REVENUES					
Net Tuition and Fees	347,148	362,928	353,064	9,864	2.8%
Sales of Goods and Services	123,141	107,251	116,362	(9,111)	-7.4%
Grants and Contracts	116,712	160,739	121,216	39,523	33.9%
State Appropriations	265,318	275,397	277,295	(1,898)	-0.7%
All Other Revenue	84,014	94,736	91,701	3,034	3.6%
Total Revenues	936,334	1,001,051	959,638	41,412	4.4%
EXPENSES					
Personnel Costs	493,479	498,753	495,211	3,541	0.7%
Maintenance & Operation Co	147,863	134,221	154,129	(19,907)	-13.5%
Scholarships, Exemptions and Financial Aid	79,574	84,503	75,568	8,935	11.2%
All Other Expenses	18,497	21,830	19,080	2,750	14.9%
Total Expenses	739,413	739,307	743,989	(4,682)	-0.6%
TRANSFERS					
Total Net Transfers	(88,416)	(117,290)	(62,882)	(54,407)	61.5%
Estimated Budgeted Impact on Fund Balances	108,505	144,454	152,767	(8,313)	-7.7%



FY 2021 UNTS End of year financial estimates (\$m)

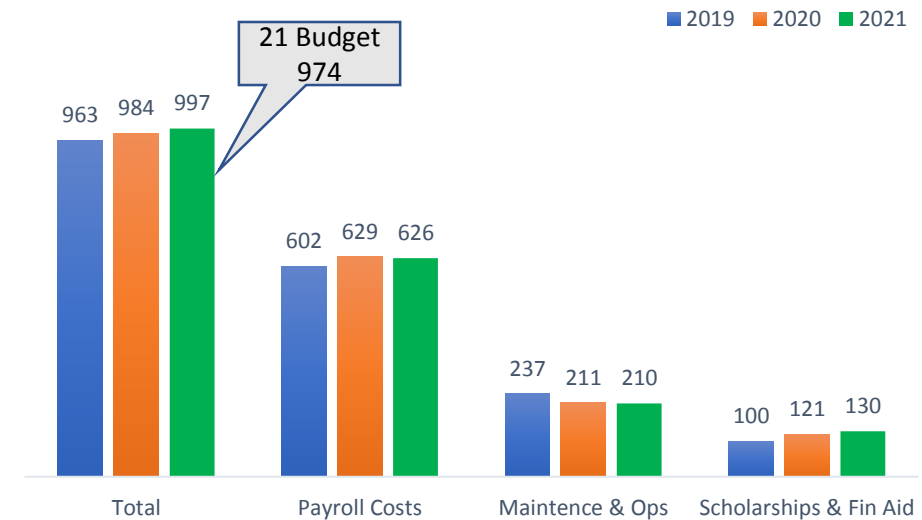
• Projected Revenue:

- FY21 Revenue projecting more than FY20 by \$32m; higher than budgeted level by \$62m;
- Tuition & Fees projecting higher due to increased student enrollment;
- Sales of goods projecting lower by \$10m due to COVID-19 effect on housing, dining, and campus presence;
- Grants and Contracts higher compared to prior year due to federal COVID-19 relief funding



• Projected Expenses:

- FY21 Expenses projecting more than FY20 by \$13m; higher than budget plan by \$23m – largely due to scholarships using federal COVID-19 relief funding
- Payroll costs lower than prior year;
- Maintenance & Operations projecting slightly above prior year due to enrollment growth and increased grant activity;
- Scholarships & Aid up compared to prior year due to use of federal COVID-19 relief funding.





FY 2021 Q3: Statement of Net Position (Quarterly comparison)

- **Assets and Deferred Outflows:**
 - Overall Assets higher by 8.2%.
 - Investments increased (+\$115.3m/33.2%) due to new endowment dollars and market gains.
 - Accounts Receivable increased (+\$32.1m/50.9%) due to higher installment loan utilization, HEERF drawdowns, and Tarrant County Health COVID service billing.
- **Liabilities and Deferred Inflows:**
 - Overall Liabilities lower by 0.6%.
 - Unearned revenue increased (+\$24.1m/41.7%) due to increased tuition and grant/research activity.
 - Bonded debt decreased (-\$36.8m/4.5%).
 - Comp leave accrual increased (+\$6.0m/27.9%) due to change in frequency (annual to quarterly).
- **Net Position**
 - Net Position increased year over year by 16.7% largely driven by accounts receivable and investment gains.

UNAUDITED			
Condensed Comparative Statement of Net Position			
As of May 31, 2021 and 2020			
(in thousands of dollars)			
	May 31 2021	May 31 2020	% Increase (Decrease)
Assets and Deferred Outflows of Resources			
Current Assets	\$ 512,332	\$ 461,219	11.1%
Non-Current Assets:			
Capital Assets, Net	1,400,356	1,385,192	1.1%
Other Non-Current Assets	468,267	351,507	33.2%
Deferred Outflows of Resources	6,822	8,001	(14.7%)
Total Assets and Deferred Outflows of Resources	\$ 2,387,777	\$ 2,205,919	8.2%
Liabilities and Deferred Inflows of Resources			
Current Liabilities	\$ 251,437	\$ 227,132	10.7%
Non-Current Liabilities:			
Bonded Indebtedness	782,718	819,475	(4.5%)
Other Non-Current Liabilities	36,473	31,021	17.6%
Deferred Inflows of Resources	1,082	1,031	4.9%
Total Liabilities and Deferred Inflows of Resources	\$ 1,071,710	\$ 1,078,659	(0.6%)
Net Position			
Net Investment in Capital Assets	\$ 520,500	\$ 462,471	12.5%
Restricted:			
Funds Held as Permanent Investments:			
Non-Expendable	58,517	56,646	3.3%
Expendable	63,174	24,322	159.7%
Other Restricted	61,689	53,265	15.8%
Total Restricted	183,380	134,233	36.6%
Unrestricted	612,187	530,556	15.4%
Total Net Position	\$ 1,316,067	\$ 1,127,260	16.7%
Total Liabilities and Net Position	\$ 2,387,777	\$ 2,205,919	8.2%

Note: This representation does not include accounting changes from GASB 68 & 75 associated with Pension/OPEB expenses for FY20 or FY21.



FY 2021 Q3: Statement of Net Position (Deeper dive)

UNAUDITED
Condensed Comparative Statement of Net Position
As of May 31, 2021 and 2020
(in thousands of dollars)

	May 31 2021	May 31 2020	% Increase (Decrease)
Assets and Deferred Outflows of Resources			
Current Assets	\$ 512,332	\$ 461,219	11.1%
Non-Current Assets:			
Capital Assets, Net	1,400,356	1,385,192	1.1%
Other Non-Current Assets	468,267	351,507	33.2%
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Total Restricted	183,380	134,233	36.6%
Unrestricted	612,187	530,556	15.4%
Total Net Position	\$ 1,316,067	\$ 1,127,260	16.7%
Total Liabilities and Net Position	\$ 2,387,777	\$ 2,205,919	8.2%

Accounts Receivable : +\$32.1m/50.9%; student loan balances, HEERF drawdowns not received, and TCHD COVID services.

Investments : +\$115.3m/33.2%; new endowments and increased market value over FY20 Q3.

Current Liabilities: +\$24.3m/10.7%; unearned revenue due to tuition and research funding as well as timing of FY21 Q3 accruals.

Bond indebtedness: -\$36.8m/4.5% decrease due to refunding and refinancing of debt.

Other Non-Current Liabilities: +\$6.0m/27.9% increase due to changing Compensable Leave accrual from annual (FY20) to quarterly (FY21)

Overall, positive indicators in terms of assets and liabilities comparing year over year

Note: This representation does not include accounting changes from GASB 68 & 75 associated with Pension/OPEB expenses for FY20 or FY21.



FY 2021 Q3: Statement of Revenues, Expenses & Changes in Net Position

Strong Operating Posture for Q3

- Operating Revenues increased \$3.4m/0.6%
 - Tuition/Fees increased (+\$9.4m)
 - Clinical Revenue increased (+\$1.8m)
 - Grant Revenue increased (+\$1.8m)
 - Auxiliary Services decreased (-\$13.8m)
- Operating Expenses decreased \$16.7m/2.0%
 - Repair & Maintenance expense decreased (-\$17.1m)
 - Auxiliary expense decreased (-\$12.9m)
 - Scholarship expense increased (+\$9.0m)
 - Travel expense decreased (-\$5.4m)
 - Other Operating expense decreased (-\$8.4m)
- Non-operating Revenues increased \$106.0m/35.5%
 - Fair Market Value of Investments increased (\$+60.6m)
 - Federal revenue increased - HEERF (+\$38.8m)
 - Investment Income increased (\$+6.8m)
- Other Revenues, Expenses decreased \$7.0m/11.9%
 - Appropriation Lapses recognized (-\$8.5m)
- Net Position increased \$188.8m/16.7%

UNAUDITED			
Condensed Comparative Statement of Revenues, Expenses and Changes in Net Position			
For the Nine Months Ended May 31, 2021 and 2020			
(in thousands of dollars)			
	May 31 2021	May 31 2020	% Increase (Decrease)
Operating Revenues	\$ 570,164	\$ 566,758	0.6%
Operating Expenses	803,994	820,738	(2.0%)
Operating Income (Loss)	\$ (233,830)	\$ (253,980)	(7.9%)
Nonoperating Revenues (Expenses)	404,963	298,961	35.5%
Income (Loss) Before Other Revenues, Expenses and Transfers	\$ 171,133	\$ 44,981	280.5%
Other Revenues, Expenses and Transfers	51,576	58,542	(11.9%)
Change in Net Position	\$ 222,709	\$ 103,523	115.1%
Net Position, Beginning of Year	\$ 1,093,358	\$ 1,023,737	6.8%
Net Position, End of Year	\$ 1,316,067	\$ 1,127,260	16.7%

Note: This representation does not include accounting changes from GASB 68 & 75 associated with Pension/OPEB expenses for FY20 or FY21.



FY 2021 Q3: Operating Revenues & Expenses

UNAUDITED
Operating Revenues
For the Nine Months Ended May 31, 2021 and 2020
(in thousands of dollars)

	<u>May 31</u> <u>2021</u>	<u>May 31</u> <u>2020</u>	<u>% Increase</u> <u>(Decrease)</u>
Operating Revenues			
Tuition and Fees	\$ 362,876	\$ 353,468	2.7%
Professional Fees	8,600	6,801	26.5%
Auxiliary Enterprises	55,657	69,494	(19.9%)
Sales of Goods and Services	52,342	47,734	9.7%
Contracts and Grants	88,925	87,068	2.1%
Other	1,764	2,193	(19.6%)
Total Operating Revenues	<u>\$ 570,164</u>	<u>\$ 566,758</u>	<u>0.6%</u>

Revenue increases in most areas except Auxiliary Enterprises, (-\$13.8m/19.9%), due to losses in housing and dining.

Operating Expenses - NACUBO Function
For the Nine Months Ended May 31, 2021 and 2020
(in thousands of dollars)

	<u>May 31, 2021</u>	<u>May 31, 2020</u>	<u>% Increase</u> <u>(Decrease)</u>
Operating Expenses			
Instruction	\$ 253,047	\$ 256,435	(1.3%)
Research	51,120	44,650	14.5%
Public Service	45,360	42,252	7.4%
Academic Support	60,445	61,256	(1.3%)
Student Services	68,625	72,028	(4.7%)
Institutional Support	89,476	95,647	(6.5%)
Operation and Maintenance of Plant	44,501	54,421	(18.2%)
Scholarships and Fellowships	82,880	75,139	10.3%
Auxiliary Enterprises	34,403	47,385	(27.4%)
Depreciation and Amortization	74,137	71,525	3.7%
Total Operating Expenses	<u>\$ 803,994</u>	<u>\$ 820,738</u>	<u>(2.0%)</u>

Reduced expenses in most areas with increases in Research expense related to increased awards, Public Service expense related to new medical service contracts for prisons, and Scholarship expense related to federal COVID-19 relief awards.

Note: This representation does not include accounting changes from GASB 68 & 75 associated with Pension/OPEB expenses for FY20 or FY21.



FY 2021 Q3: Cash Highlights

In FY 21, we continue to monitor cash receipts and payments on a weekly basis; require prior approval for new hires; and restrict expenditures. The OET is meeting weekly and evaluating performance on projects on a monthly basis. Financial modeling with multiple scenarios is ongoing.

Highlights:

- For the first ten months, cash receipts are up and payments are below last year
- Higher enrollment numbers leading to higher than anticipated tuition and fees; projected to be above budget plan
- Fewer students on campus negatively impacting auxiliary revenues behind plan in fall; actions taken to reduce expenses
- Overall, cautiously optimistic about our financial performance to plan

Consolidated receipts are up 0.7% and payments are down 3.1%

		Receipts/ Income		Payments/ Expenses
UNT	●	1.5%	●	-5.3%
HSC	●	9.9%	●	-2.6%
UNTD	●	2.4%	●	3.5%
System	●	3.8%	●	3.2%



FY 2021 Q3 UNTS Cash flow projections

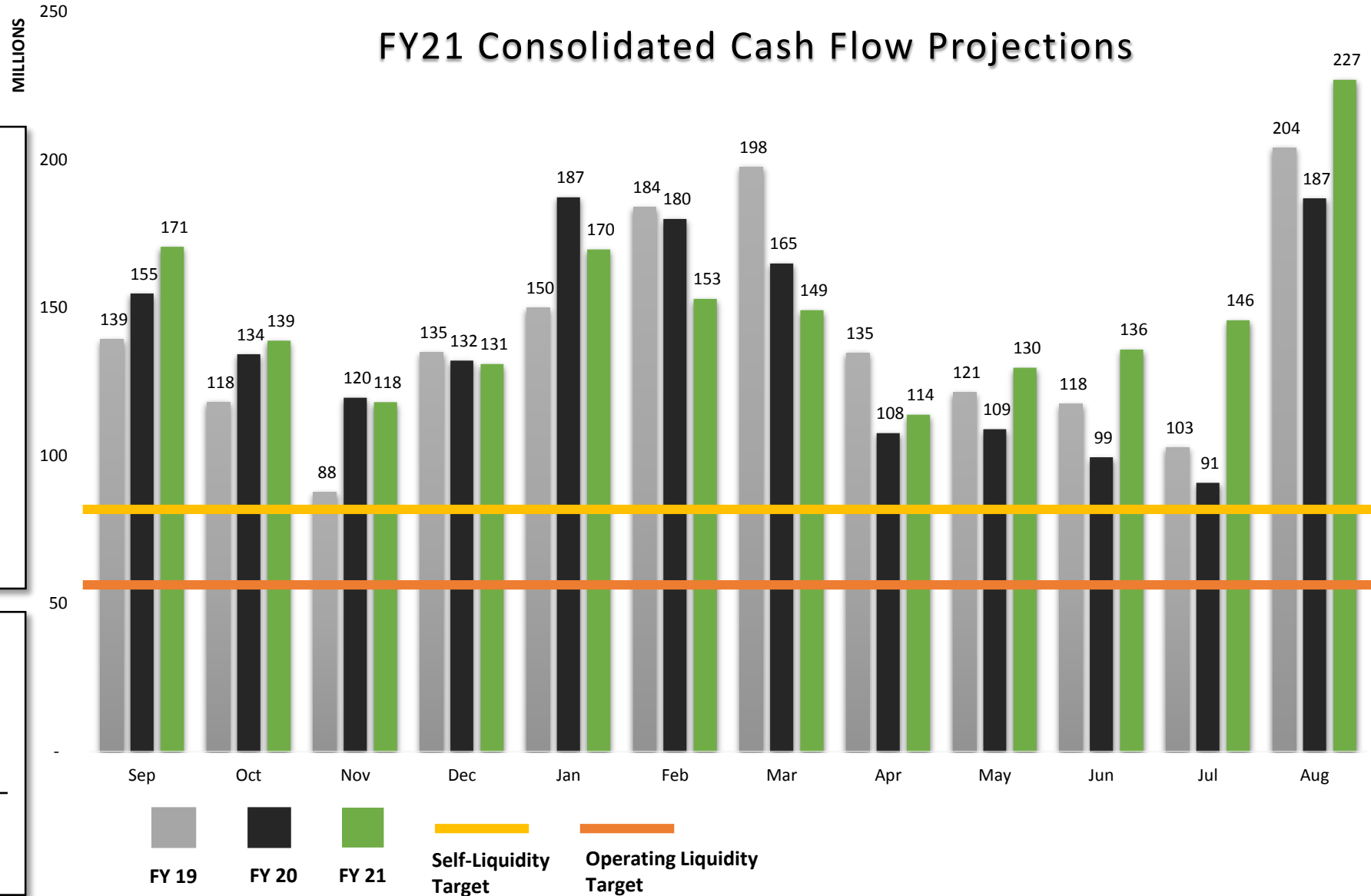
FY 21 financials sustained a positive liquidity position for start of the fiscal year

- Self liquidity target of \$82.5m represents 1.65x our commercial paper program
- Operating liquidity target of \$53m represents coverage of monthly payroll and 5 days of accounts payable

Days Cash on Hand

8/31/2020	11/30/2020	
206.98	169.70	
2/28/2021	5/31/2021	8/31/2021
188.04	178.34	218.58

Benchmark – 169 days





FY 2021 Q3 Summary

- Overall, our financial posture continues to improve across the system
- Losses in auxiliary operations continue but are improving and expected to rebound significantly in the next fiscal year with the full return to campus
- Our focused efforts to improve operating liquidity have proven successful as we continue to strengthen our operating margins
- We are cautiously optimistic about the end of year financial projections and anticipate a net positive position entering into the next fiscal year



Quarterly Report of Audit Activities

Presented by Ninette Caruso

August 12, 2021





- **Internal Audit Plan Coverage and Updates**
Changes to Audit Plan and Schedule
- **Audit Results Update**
Results for Assurance Reviews Completed
Advisory Services Highlights
- **Status Management Actions**
Management Action Highlights
- **Quality Assurance Review**
Internal Assessment Results



FY21 Updated Internal Audit Plan

Internal Audit has leveraged the new ERM Risk Categories to depict the audit coverage of risks across the individual institutions. The coverage map is the current point in time status of the 2021 Internal Audit Plan – inclusive of previous and current adjustments to the plan.

On track to complete audit plan for FY21

ERM Risk Category	UNT System	UNT	UNT Dallas	UNTHSC
External Events		+ ✓ Federal Republic of Germany – Grant Review	✓ Cares Act	✓ Cares Act, ✓ 1135 Waivers
			✓ Cares Act II - CM	
Financial		✓ Tuition and Fees / Differential Tuition		
Technology		✓ Data Breach Response Plans, ✓ Patch Management, ✓ Change Management, IT Asset Management **		
		+ ✓ SolarWinds, ✓ Project Huron (Research Implementation Project)		
Leadership			✓ Budget Process	✓ Budget Process
		(IP)(CM) Succession Planning		
People			(IP)(CM) Learning, Training and Development	
Operations		✓ Facility Certification Review, ✓ Student Managed Investment Funds		✓ Family Medicine Residency, ✓ Faculty Development Center
			✓ Major Capital Construction processes, ✓ Benefits Proportional by Fund	
		✓ Contract Management Lifecycle		
		✓ Payroll, (IP) Senate Bill 20		

Red – Assurance
Black – Advisory
CM – Continuous Monitoring
+ Add to plan
✓ Completed
IP – In Process

** IT Asset Management has been postponed to FY 2022.



FY21 Assurance Engagements Completed

Entity	Engagement Name	Engagement Objective: The objective of the reviews were to assess the risk management framework, controls and governance that support the achievement of the following business outcomes	Summary of Actions
UNT World	Major Capital Construction - Assurance	Successful completion of the construction delivery process, in compliance with the requirements of the State of Texas, Board of Regents, and UNT System policies and procedures.	<ul style="list-style-type: none"> • Utilize the change order review checklist to ensure a consistent and detailed review of submitted changes • Consistently utilize the payment application checklist to ensure a consistent and detailed review of submitted billings • Develop a process whereby information received from the institutions is consistently consolidated and prioritized based on the current and long-range goals of UNT World. • Develop a standardized construction risk management plan in order to clearly track, manage, and communicate project risks
UNT World	Benefits Proportional of Fund – Assurance	Benefits by fund were paid proportionally and applied according to the established guidelines set forth in Article IX, Section 6.08 of the General Appropriations Act, for the 2020-2021 biennium (86 th Texas Legislature).	<ul style="list-style-type: none"> • Engage with the Texas Comptroller of Public Accounts to determine corrective action for one instance of immaterial salary and related benefits paid
UNT	Student Managed Investment Fund – Assurance	Compliance with the donor agreement between UNT and Colonel Guy M. Cloud, Jr. related to the student managed investment fund	None



FY21 Assurance Engagements Completed

Entity	Engagement Name	Engagement Objective: The objective of the reviews were to assess the risk management framework, controls and governance that support the achievement of the following business outcomes	Summary of Actions
UNT World	Payroll – Assurance	Payroll is processed completely, accurately, and timely.	<ul style="list-style-type: none"> • Develop processes surrounding timely approval and payment of payroll for non-exempt employees • Develop processes for aged reconciling payroll items and approval of account reconciliations • Develop a more consistent process that reduce of the risk of incorrect state taxes being processed
UNT World	Change Management – Assurance	Changes to IT assets, systems, or IT infrastructure are processed effectively and efficiently as required to meet changing business needs and objectives	<ul style="list-style-type: none"> • Develop comprehensive change management process with formal policies and procedures • Develop consistent change management process, and policy coverage • Develop consistent change testing and lack of comprehensive policies and procedures
UNT	Tuition and Fees – Assurance	Completeness and accuracy of tuition and fees charges applied to the entire student population.	<ul style="list-style-type: none"> • Update processes to ensure students are appropriately charged correct differential tuition and fees • Implement continuous monitoring process to help identify incorrect tuition and fees



FY21 Advisory Engagements Completed

Entity	Engagement Name	Engagement Objective: The objective of the reviews were to assess the risk management framework, controls and governance that support the achievement of the following business outcomes	Summary of Recommendations
UNT System	Contract Management Lifecycle – Management Advisory	The effectiveness of the governance, risk management, and control processes surrounding the contract management, procurement, and accounts payable functions within the lifecycle	Recommendations relates to vendor management, manual activities within accounts payable department, purchase order utilization, working capital, security access provisioning, late fees, and data migration strategy for contract system implementation.
UNT World	Huron Research Suite System Implementation	The goal of this initiative was to consolidate many of the research systems and processes across UNT World into a single platform to enhance business processes and improve compliance with federal and local requirements.	IA provided risk statements mapped to the six impacted research business processes as well as the implementation related risk areas and IT general controls. The six system modules are: <ul style="list-style-type: none"> • Institutional Animal Care & Use Committee • Grants • Agreements • Conflict of Interest • Institutional Review Board • Employee Compensation Compliance



Status Management Actions

- The addition of management actions in the current quarter are due to the timing of assurance audit reports recently issued
- Risk mitigation actions are implemented in a timely manner:
 - No past due items across UNT World
- Two investigations completed (June 30, 2021)

UNT World	4/1/21	Add	Closed	Current Open
System	10	15	8	17
UNT	2	4	2	4
Dallas	0	2	0	2
HSC	0	8	0	8



Quality Assurance Review (QAR)

Program Overview:

The Quality Assurance and Improvement Program (QAIP) consists of ongoing and periodic monitoring activities to ensure conformance with the IIA Standards and Code of Ethic and GAGAS.

QAIP assesses the efficiency and effectiveness of Internal Audit activities and identifies opportunities for improvement. Activities include:

- Internal Assessments – aka QAR (currently quarterly)
- External Assessments (required every 3 years – IA’s assessment completed in FY2020)

Approach

- Protiviti and Internal Audit completed the QAR Reviews with CAE oversight
- A sample selected from assurance/advisory audits completed in 1Q21 & 2Q21
- Key review areas evaluate whether:
 - Appropriate risks and controls identified and documented,
 - Testing procedures and evidence support the conclusions reported
 - Should other findings have been identified based on testing completed

Results

- Overall audit teams and workpapers complied with requirements
- A few instances of background information not uploaded to workpapers
- Rationale for not completing a certain audit workplan step was not documented

Actions

- Corrective action has been taken to resolve the issues noted in QAR:
 - Missing documentation and explanations were added to the audit workpapers
 - Rationale memo and explanation were included in the audit workpapers
 - Requirements were reiterated and clarified to co-sourcing staff

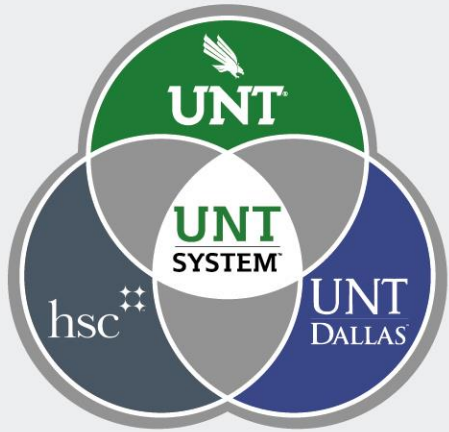
Key:

- CAE – Chief Audit Executive
- IIA – Institute of Internal Auditors
- GAGAS – Generally Accepted Government Auditing Standards

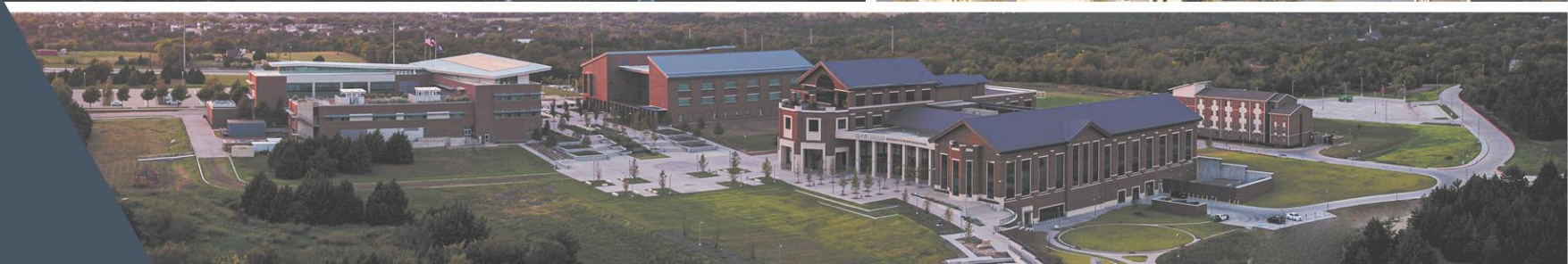
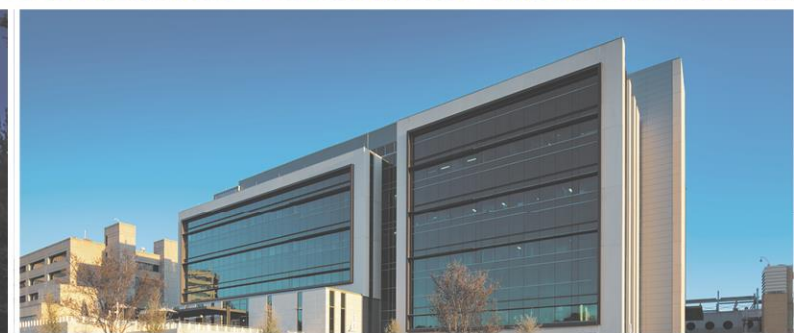
Fiscal Year

2022

CONSOLIDATED OPERATING BUDGET



Dan Tenney
Vice Chancellor for Finance
& CFO
August 12, 2021





Agenda

Introduction:	Key assumptions and major highlights of the budget
Priorities:	Priorities for the FY 2022 budget process
Highlights:	Key aspects of the FY 2022 and out budget
Consolidated:	Overall budget and future year projections
Posture:	Analysis of budget impact on financial posture



Institutional Presentations

- UNT
- HSC
- UNTD
- UNT System HQ



Introduction

The FY22 UNT System consolidated operating budget is a strong financial plan that supports the vision, mission, and objectives of UNT World.

The budget reflects the FY22 operating plan and out-year financial plans to optimize operations, better serve our students and communities, and strengthening our financial posture...

Budget planning for FY22 highlights:

- All campuses to return to on-site operations
- Housing/dining are fully operational
- Athletics operational with full fan participation
- Conservative estimates on enrollment increases
- Additional state appropriations from current legislative session
- Potential market disruption that could negative impact investment & gift income
- Investment in focused capital projects, including new Frisco Branch Campus





FY22 Budget Process Priorities

Enabling our strategic initiatives

- Sustaining critical strategic initiatives across our institutions including continued expansion of our new campus at Frisco, developing new models of healthcare and educational delivery, and providing a pathway to socio-economic mobility

Pursuing growth and value

- Focused new academic programs in numerous areas
- Sustained focus on affordability and socio-economic mobility
- New procurement and contract strategies reducing costs

Enhancing operational performance

- Continued implementation of service assessments, modifications to shared services governance, and Enterprise Risk Management
- New investments included within reduced costs to improve employee hiring and retention, advance automation, strategic sourcing, and other services

Expanding Equity, Diversity & Inclusion

- New programs across institutions and new Executive/Diversity Recruiter



FY22 Budget Plan Highlights

Enrollment

- Flat tuition at all institutions for the upcoming year
- Enrollment estimates; UNT +1%, UNTD +5.6%, HSC +3.7%

Return to Campus

- Auxiliaries increase significantly with full physical return to campus
- Housing at UNT is expected at 100% and UNTD at 90%

Academic & Student Initiatives

- New degrees at UNT, HSC, and UNTD
- UNT Free-standing Multicultural Center
- UNTD Center for Economic Mobility

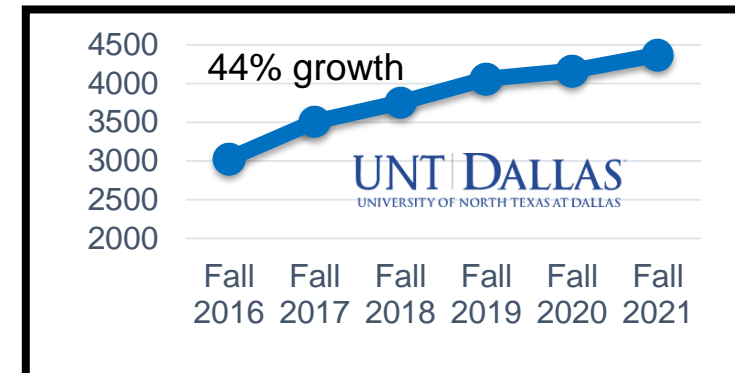
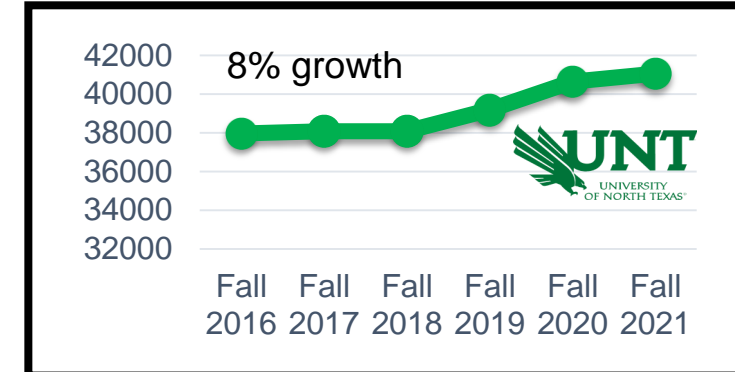
Research

- UNT new vivarium for research; grants managers across colleges
- HSC state appropriation change for performance based research

Capital Growth

- UNT New Frisco Branch Campus completion of first building 2024
- UNTD Ryan Town completed Spring 2022; additional housing-dining combo comes online in 2025

Enrollment Trends





87th Legislature Highlights

Direct General Revenue appropriations (less TRB debt) increased compared to 20-21 base levels by \$49M (12.3%)

GR Increases: \$49M

UNT	\$38M (19.5%)
UNTD	\$8.5M (26.8%)
HSC	\$2.5M (1.5%)

The Legislature provided additional formula funding for enrollment growth

- UNT and UNT Dallas both benefited from enrollment growth with significant increases in formula funding compared to the previous biennium.

Institutional Highlights:

- UNT received \$0.5M in restoration funding to fully fund the Center for Agile and Adaptive Additive Manufacturing (CAAAM)
- UNT Dallas received \$3.5M in new funding for the Center for Socioeconomic Mobility through Education and \$0.4M to maintain Expansion Funding as well as removal of language requiring the funding to phase out over the next 3 biennia
- HSC received a new research-based mission specific formula and \$0.5M in restoration funding for Forensic Genetics Research and Education (now part of the new mission specific formula)




Consolidated Budget Highlights

Note: Dollars in thousands

	FY21 Budget	FY21 Est Actuals	FY22 Budget	FY23 Plan	FY24 Plan	FY25 Plan	FY26 Plan
Revenues	1,082,091	1,106,818	1,149,199	1,208,346	1,244,646	1,265,657	1,313,992
COVID-19 Relief Funding	11,500	49,600	61,391	-	-	-	-
Total Revenues	1,093,591	1,156,418	1,210,590	1,208,346	1,244,646	1,265,657	1,313,992
Expenses	962,168	946,994	1,035,154	1,047,540	1,074,331	1,100,114	1,124,080
COVID-19 Relief Funding	11,500	49,600	61,391	-	-	-	-
Total Expenses	973,668	996,594	1,096,545	1,047,540	1,074,331	1,100,114	1,124,080
Total Net Transfers	(99,827)	(133,443)	(108,040)	(107,173)	(109,859)	(111,780)	(113,879)
Est. Impact on Fund Balances	20,096	26,381	6,006	53,633	60,456	53,763	76,034

FY22 Budget Proposal:

- Revenues projected to increase in FY22 by \$117M due to increase in enrollment, an increase in state appropriations, increase in auxiliaries and remaining federal COVID-19 relief funding.
- Expenses planned to increase in FY22 by \$123M are a reflection of investment in staff and a return to normal operations as well as remaining federal COVID-19 relief funding
- Estimated impact to increase financial posture with positive increase to fund balances and additional in out-years



Budget	2021	2022	2026
UNT	\$4.5M	\$2.9M	\$58.4M
HSC	\$15.6M	\$3.3M	\$11.0M
UNTD	\$0M	\$0.3M	\$5.8M
SYS ADM	\$0M	\$(0.5)M	\$0.7M
TOTAL	\$20.1M	\$6.0M	\$76.0M



UNTS Consolidated Budget Proposal

FY22 Proposed Budget including Five Year Look Forward

Major budget notes:

- Revenues projected to recover in FY22 and grow in out years
- Expenses reflect changes and controlled costs - FY22 and out years
- Positive impact on fund balance with increasing trend across the years

	FY21 Budget	FY21 Est Actuals	FY22 Budget	FY21 vs FY22 Budget		FY23 Plan	FY24 Plan	FY25 Plan	FY26 Plan
				Δ in \$	Δ in %				
REVENUES									
Net Tuition and Fees	390,227	410,083	427,992	37,765	9.7%	447,650	460,549	465,348	486,414
Sales of Goods and Services	147,715	131,650	144,971	(2,743)	-1.9%	150,460	159,868	166,530	170,205
Grants and Contracts	181,805	226,623	237,287	55,482	30.5%	201,134	206,013	211,008	226,122
State Appropriations	284,542	287,610	307,340	22,798	8.0%	311,835	318,962	321,509	326,972
All Other Revenue	89,303	100,453	93,001	3,698	4.1%	97,267	99,254	101,263	104,279
Total Revenues	1,093,591	1,156,418	1,210,590	116,999	10.7%	1,208,346	1,244,646	1,265,657	1,313,992
EXPENSES									
Personnel Costs	625,175	626,229	677,028	51,852	8.3%	691,362	708,879	724,881	742,488
Maintenance & Operation Costs	207,532	210,245	233,950	26,417	12.7%	205,606	211,261	217,327	219,894
Scholarships, Exemptions and Financial Aid	107,279	130,034	141,976	34,698	32.3%	123,483	126,603	129,806	133,096
All Other Expenses	33,682	30,086	43,591	9,909	29.4%	27,089	27,588	28,101	28,601
Total Expenses	973,668	996,594	1,096,545	122,877	12.6%	1,047,540	1,074,331	1,100,114	1,124,080
TRANSFERS									
Total Net Transfers	(99,827)	(133,443)	(108,040)	(8,212)	8.2%	(107,173)	(109,859)	(111,780)	(113,879)
Estimated Budgeted Impact on Fund Balances	20,096	26,381	6,006	(14,090)	-70.1%	53,633	60,456	53,763	76,034

Δ in \$ (Variance in dollars) and Δ as % (Variance as a percent) are calculated using FY21 Budget vs. FY22 Proposed Budget

Note: Dollars in thousands

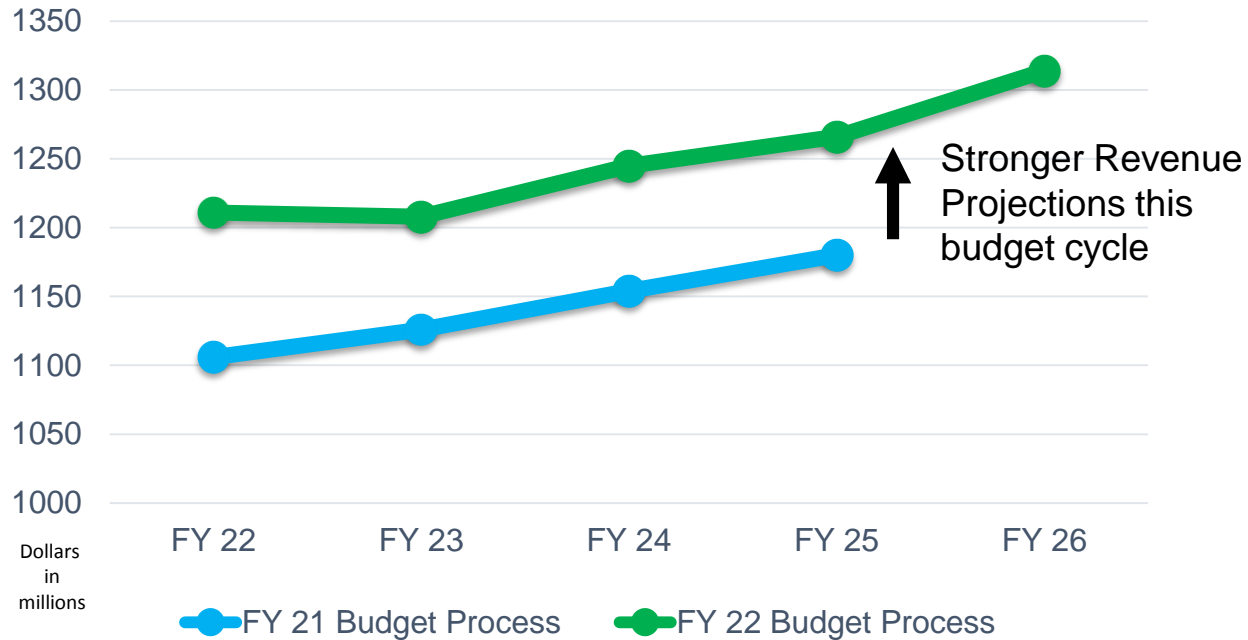
Budget planning details provided as part of the institutional update



FY 22 Budget Process vs. FY 21 Process

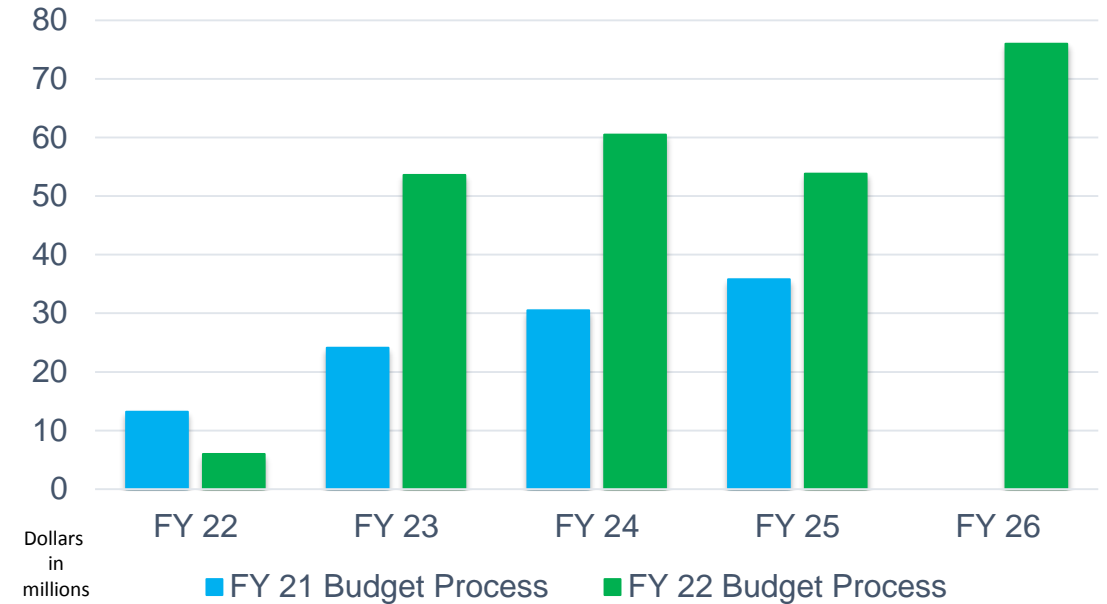
FY22 budget planning process provides a stronger financial position

Revenue Projections



Revenue projections improved in both FY22 and out in our multi-year budget plans as compared to our plan from the last years' budget process (increase ranges from \$80-\$110m)

Budget Impact to Fund Balances



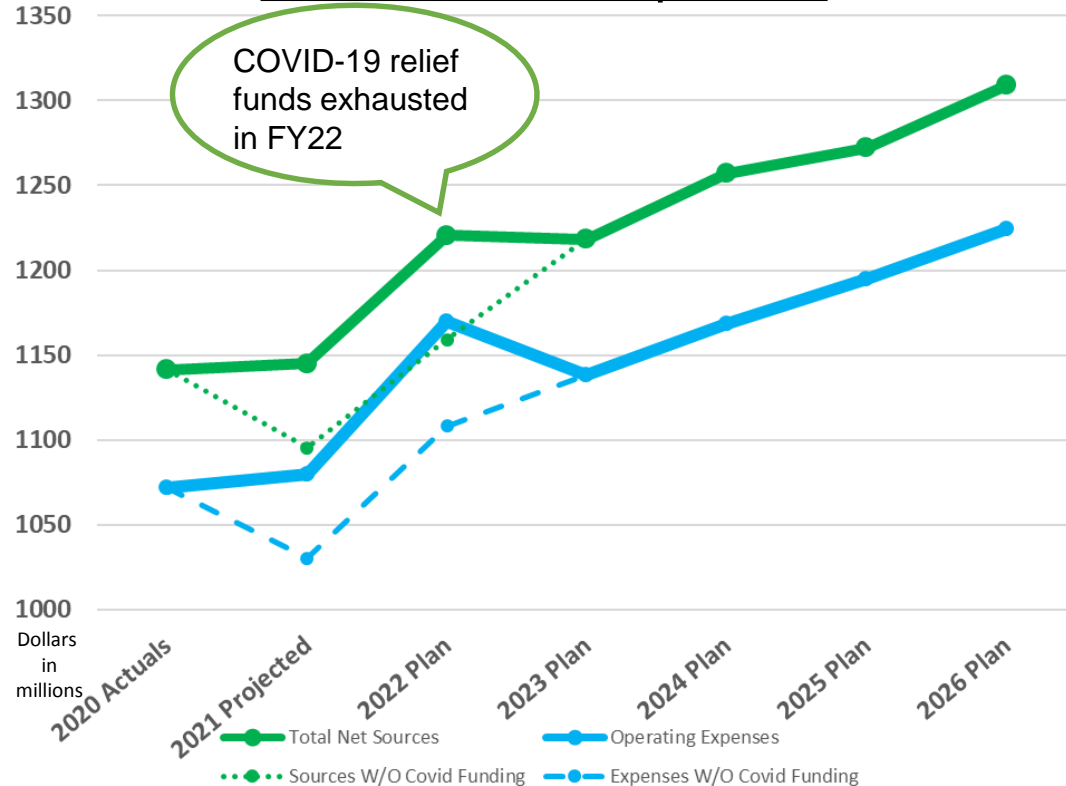
Impact to Fund Balances increases significantly for most year; FY22 decreases from prior plan due to financial changes at HSC and use of some planned fund balances at UNT



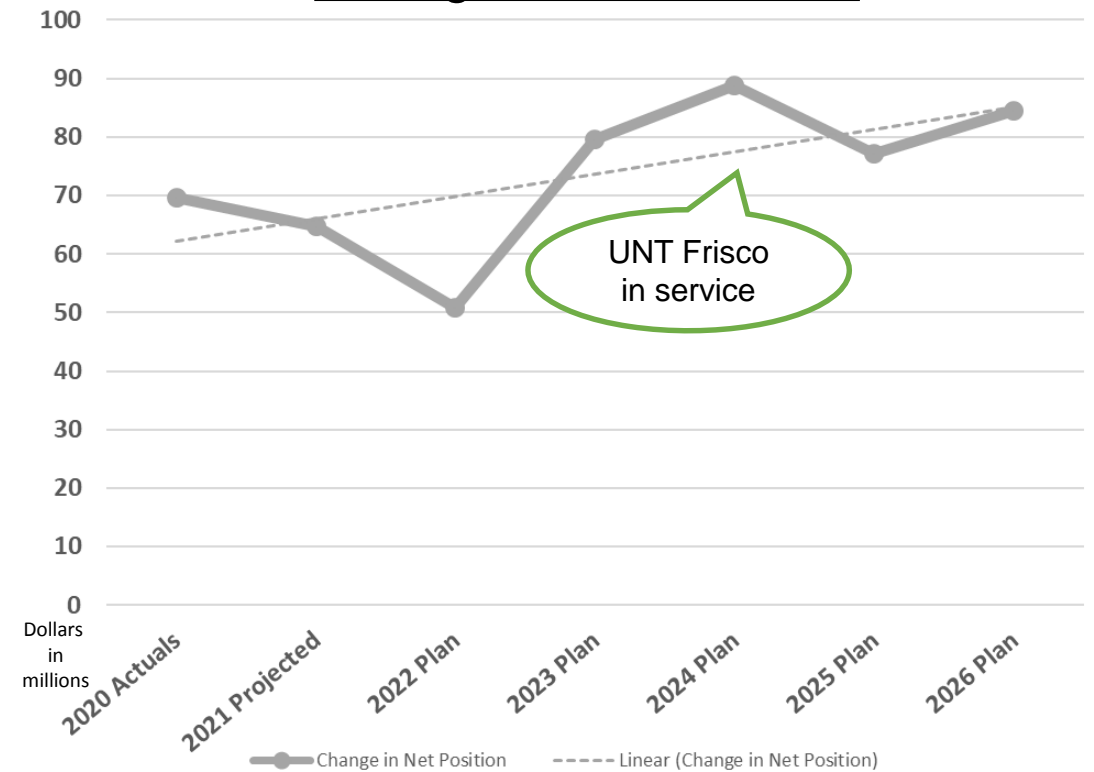
Multi-year Revenue and Expense Trends

Income Statement exhibits strategic controlled growth

Revenue and Expenses



Change in Net Position



- Plan maintains a healthy net operating surplus

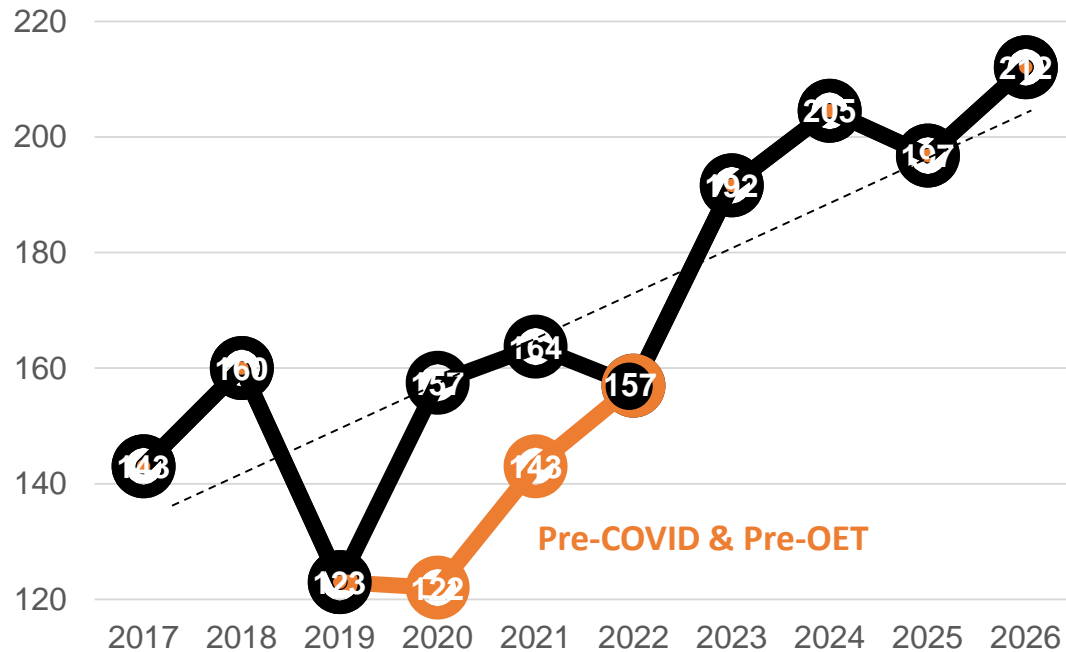
- Represents ~\$500m cumulative increase to Net Position

*Detailed Income Statement can be found in the appendix



Net Income for Debt Servicing (excludes depreciation)

University of North Texas System (UNTS)



UNT System Institutions

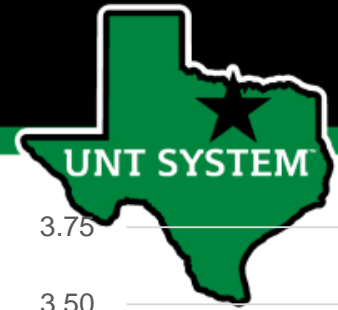
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
UNT	126.9	112.9	99.9	137.7	129.3	134.6	164.4	165.7	160.4	171.3
HSC	56.5	75.2	53.2	56.5	61.1	52.0	52.3	54.2	53.2	53.6
DAL	6.5	15.7	17.4	13.5	18.5	17.2	21.2	32.2	32.2	35.9

Positive steps during COVID helped improve our posture

- FY 19 decrease after large increases in debt
- FY 20 started improvement with focused action
- FY 21 net income increased by 14% over prior plan
- FY 22 higher expenses in HEERF reduces some
- FY 23-26 steady growth with positive net positions

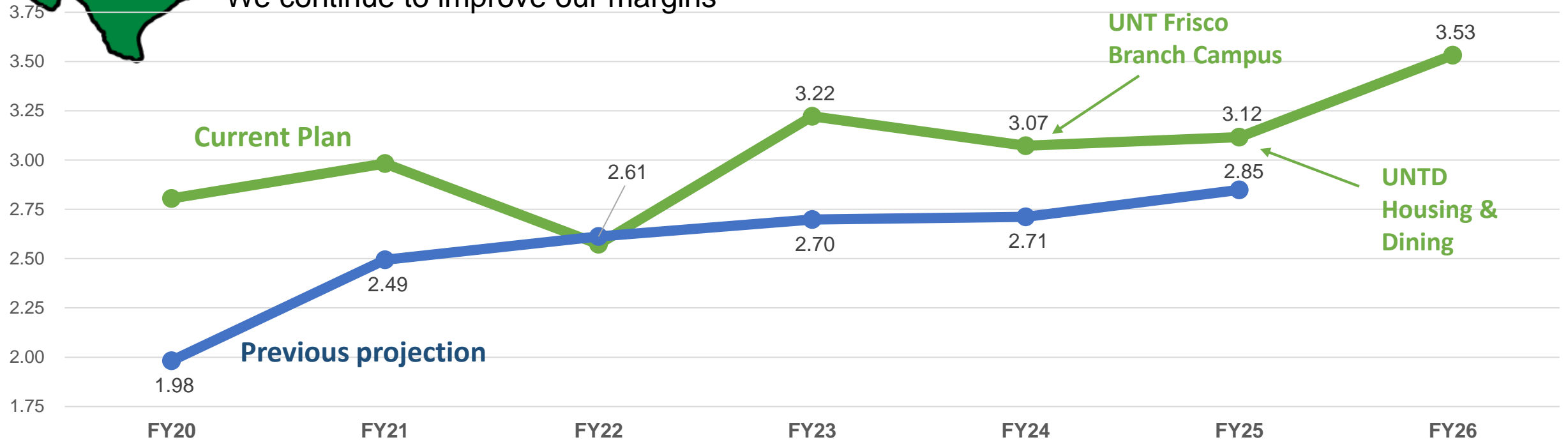
In 2019, we completed construction of nine new buildings to support growth and objectives. These capital investments increasing our assets by 26% and increased long term debt by +\$136m or 20%. Since that time, we have continued to strengthen our posture for future growth.

Note: Detailed performance for each institution found in backup materials



Debt Service Coverage

We continue to improve our margins



Budget Plan supports metric of 2x debt service coverage with moderate flexibility for additional capital investment

- FY22 debt service increases due to last year's strategic refunding (\$3.5M) and includes the FY22 Capital Improvement Plan and previously approved projects (Frisco)
- **COVID responses and OET acceleration set to improve net income by 6% annually through FY26**

*Note: debt servicing estimates exclude debt services paid by TRB funds



Multi-year Financial Statement Comparison

Budget Plan indicates positive changes to projected Balance Sheet

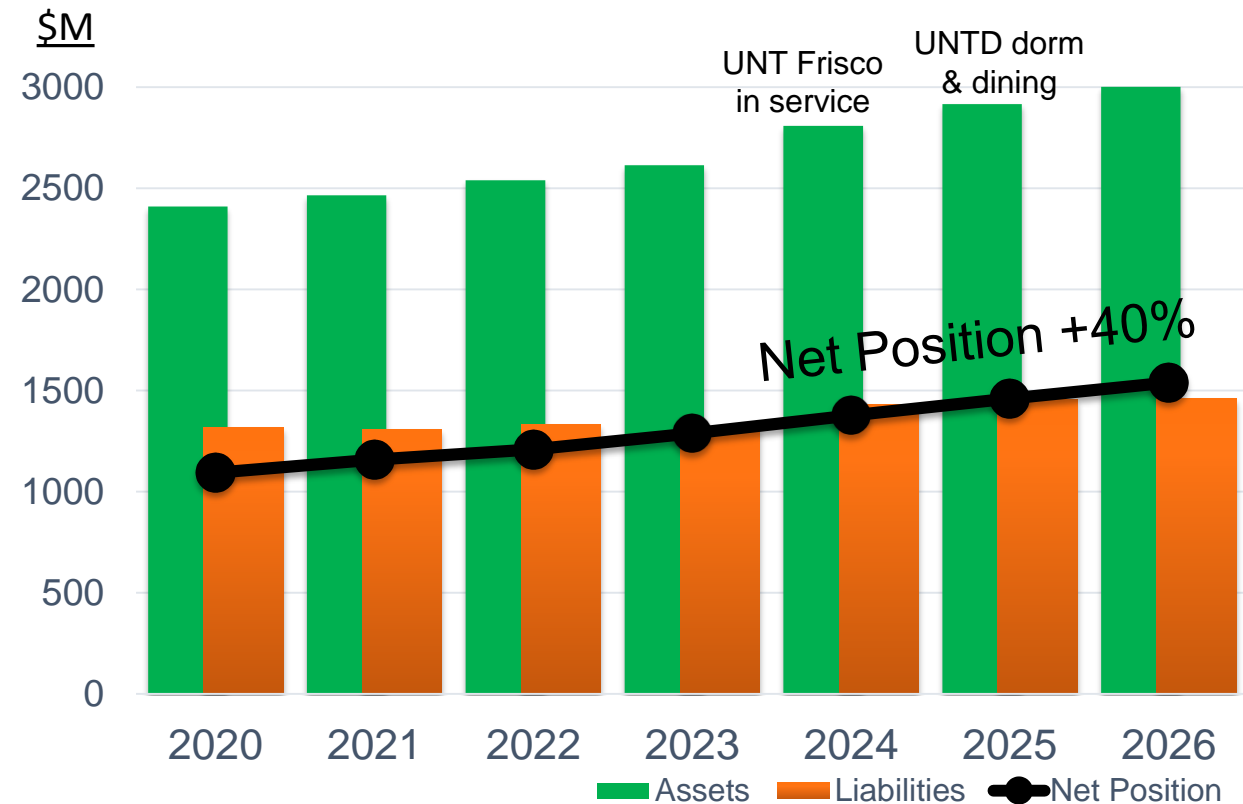
Overall changes

- Assets projected to increase by 24% while liabilities increase by 10%
- Net Position projected to grow 40% and surpass liabilities in 2025

A few other key indicators:

- Current assets grow 29% (\$589M to \$762M)
- Debt decreases by \$30M through 2023
- Debt increases with new capital in 2024/25 by 9% or \$73M; however, net income for debt servicing increases by 35% to reach \$171M

Balance Sheet Trends (FY20-26)



*Detailed Balance Sheet can be found in the appendix



Financial Trends by institution

Revenue & Expense Trends by Institution

University of North Texas (UNT)

Revenue +\$158M
Expenses +\$74M
Transfers +\$13M



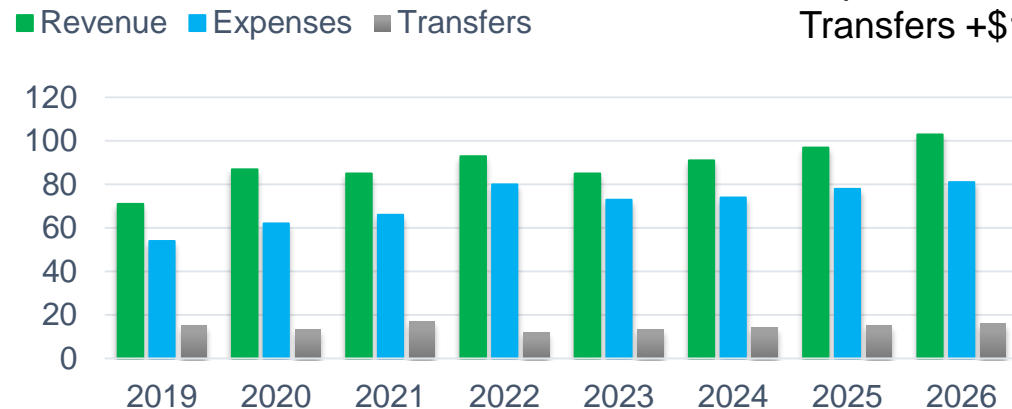
UNT Health Science Center

Revenue +\$29M
Expenses +\$40M
Transfers -\$5M



UNT Dallas (UNTD)

Revenue +\$32M
Expenses +\$27M
Transfers +\$1M



THE UNIVERSITY of NORTH TEXAS
HEALTH SCIENCE CENTER at FORT WORTH

Note: Dollars in millions



Summary

- Multi-year budget plan enables accomplishment of strategic objectives across the UNT World
- Provides a focused and strategic capital investment strategy based on master plans
- Enables an improving financial posture across the Institutions that is critical for future growth
- UNT System Institutions budget plans designed to accomplish planned objectives

**WE ARE
NORTH
TEXAS**



Institutional Budget Details

University of North Texas System Budget Details (separate materials)

University of North Texas

University of North Texas Health Science Center at Fort Worth

University of North Texas at Dallas

System Administration Headquarters



Fiscal Year 2022 Budget

University of North Texas

Clayton Gibson, VP Finance & Administration

Presented to the UNT System Board of Regents

Thursday, August 12, 2021

Introduction from the President

Major Achievements for FY21

Student Initiatives

- Launched 6 new academic programs
- Opened First Generation Success Center to support first-generation students
- Enrolled a record 40,796 students in Fall 2021

Campus Improvements

- Opened Eagle Landing dining hall
- Commenced UNT Frisco building construction
- Significant progress on Discovery Park mechanical, electrical, and plumbing (MEP) work

Introduction from the President

Major Achievements for FY21

Research and Academics

- Launched Research Roadmap Process – comprehensive, faculty-driven process to establish UNT research direction, by college, by discipline
- Increased IRB review velocity to 10 days between receipt and review for 850 protocols annually
- Increased licensing – from 34 to 53 (highest ever)

COVID Related

- Protected student, faculty, and staff safety and health through the Academic year
- Applied for, and received, \$67.9M of Federal economic assistance for student grants and to offset COVID-related expenses and losses

Strategic Priorities Guiding the FY22 Budget

Diversity and Inclusion

- Free-standing Multi-cultural Center

Research Investments

- Building a new vivarium
- Installing Grant Proposal Managers across Colleges and institutes
- Implementing new grantsmanship training for faculty, PhD, & grad students

Physical Infrastructure

- UNT Frisco Branch Campus development

Student Initiatives

- 8 new academic programs planned
- Supporting incoming students through supplemental Math and English courses
- Integrated Student Financial Support

Budget Context/Assumptions

The FY22 budget development was based on the following premises:

- Return to on-campus instruction
- Housing and dining fully operational
- Discounts & Allowances growth to support affordability
- Additional State Appropriations from current legislative session
- Reduction of investment income due to market conditions
- Use of HEERF funding in FY22

Revenues



FY21 Budget	FY22 Budget	Δ in \$	Δ as %
\$ 740.0	\$ 838.5	\$ 98.5	13.3%

Note: Dollars in millions

	FY21 Budget	FY21 Est Actuals†	FY22 Budget	FY21 vs. FY22 Budget Variance	
				Δ in \$	Δ as %
REVENUES					
Net Tuition and Fees	327,461	348,558	364,606	37,145	11.3%
Sales of Goods and Services	97,487	72,054	95,424	(2,063)	-2.1%
Grants and Contracts	118,439	154,156	167,297	48,859	41.3%
All Other Revenue	196,635	201,532	211,202	14,567	7.4%
Total Revenues	740,022	776,299	838,529	98,507	13.3%

Δ in \$ (Variance in dollars) and Δ as % (Variance as a percent) are calculated using FY21 Budget vs. FY22 Proposed Budget

Note: Dollars in thousands

Key Drivers, Trends, & Initiatives

Net Tuition and Fees – UNT is estimating an increase of tuition and fees of 1% for undergraduate students and a 2.5% increase for graduate students. Six new fees are launching in FY22: Program fees for Honors, Data Science, Advanced Data Analytics, and Master’s Engineering. The UNT ELEVAR (Empower, Learn, Excel, enVision, Advance, Rise) program and academic fees will also be introduced. ELEVAR is a four-year inclusive post-secondary education program for students with intellectual disabilities. Discounts & Allowances continue to grow and support two major initiatives: National Merit Scholars and UNT Excellence Scholarships, both of which are competitive, merit-based awards that gain UNT a larger share of the Top 10-25% students.

Sales of Goods & Services – Student housing and dining are planning to be fully operational.

Grants and Contracts – Receipt of HEEERF funding is anticipated to be \$51M in FY22. Pell will increase by \$2M and state financial aid increased by \$0.7M.

All Other Revenue – State appropriations will increase by \$13.9M over prior year budget. Changes include additional Core Research Support Funds, restoration of funding for the Center for Agile and Adaptive, Additive Manufacturing (CAAAM), and additional formula funding driven by prior year’s enrollment growth. Gift income has been increased to reflect the positive outcomes driven by Advancement. However, investment income has been reduced to reflect the low-interest rate environment and reduced rates of returns on long-term pool and endowment distributions.

† FY21 Actuals include \$41.6m of COVID relief funds

Expenses & Net Transfers



FY21 Budget	FY22 Budget	Δ in \$	Δ as %
\$ 735.5	\$ 835.6	\$ 100.0	13.6%

Note: Dollars in millions

Expenses Net of Planned Use of Reserves	
Total Expenses	\$ 835.6
Use of Reserves	\$ 1.3
Net Expenses	\$ 834.3

Note: Dollars in millions

	FY21 Budget	FY21 Est Actuals†	FY22 Budget	FY21 Vs. FY22 Budget Variance	
				Δ in \$	Δ as %
EXPENSES					
Personnel Costs	402,737	403,049	435,040	32,303	8.0%
Maintenance & Operation	117,899	111,065	135,890	17,991	15.3%
Scholarships, Exemptions and Financial Aid	92,715	114,521	121,274	28,559	30.8%
All Other Expenses	13,921	14,750	26,664	12,743	91.5%
Total Expenses	627,272	643,385	718,867	91,596	14.6%
TRANSFERS					
Total Net Transfers	(108,277)	(122,736)	(116,722)	-8,445	7.8%
Total Transfers & Expenses	735,548	766,121	835,589	100,041	13.6%

Δ in \$ (Variance in dollars) and Δ as % (Variance as a percent) are calculated using FY21 Budget vs. FY22 Proposed Budget

Note: Dollars in thousands

Key Drivers, Trends, & Initiative

Personnel Costs– The return to normal operations in the fall semester has necessitated additional personnel. The largest increases are in faculty salaries, staff who are in student-serving roles, and student wages, as on-campus operations resume. The university will continue to review positions as they become vacant throughout the year and assess the impact of the vacancy and need for replacement. Also included in FY22 is funding for modest compensation adjustments, inclusive of implementing the living wage results from the salary study.

Maintenance & Operation Costs– The increases in M&O are largely due to the expected HEERF expenses and Materials and Supplies categories. Travel is expected to remain at a moderate expense level as travel restrictions continue and as virtual conference opportunities continue to be offered. Cost of goods sold will see increases as dining options and concession operations are fully operational, re-aligning to campus population.

Scholarships, Exemptions & Financial Aid – HEERF funding will provide \$24M in awards as well as an increase of \$2M in Pell grants as more students meet the eligibility criteria.

All Other Expenses – Increases in capital spending are anticipated including library renovations from their fee fund balance. Restoration of state funding for CAAAM allows for additional spending for capital equipment, as well as investment in research infrastructure.

Transfers – The UNT System allocations increased \$2.7M and debt service increased \$2.8m over prior year budget. Transfers to plant increased \$6.5M for HEF funded renovations.

† FY21 Actuals include \$41.6m of COVID relief funds

Reserves

FY20 Ending Reserves	FY21 Proj Ending Reserves	FY22 Est Ending Reserves	FY21 vs. FY22	
			Δ in \$	Δ as %
170,154	180,331	183,272	2,941	1.6%

Note: Dollars in thousands

Estimated Budget Impact on Fund Balance

Estimated Budget Impact on Fund Balance	
-	Education and General – addition to Reserves
\$ 2.7	Designated Operating – addition to Reserves
\$ 0.2	Auxiliary & Restricted – addition to Reserves

Note: Dollars in millions

FY22 has two uses of fund balance planned for the year:

- \$1.04M of Library repairs and renovations from their fee
- \$0.24M of Green initiative on the Environmental Services Fee

Auxiliary will contribute \$0.2M to fund balance and Designated Operating will contribute \$2.7M after uses of fund balance.

Restricted and Education and General (State funds) will utilize all funding available.

Five-Year Plan



	FY21	FY21 Est	FY22	FY21 vs FY22 Budget		FY23 Plan	FY24 Plan	FY25 Plan	FY26 Plan
	Budget	Actuals	Budget	Δ in \$	Δ in %				
REVENUES									
Net Tuition and Fees	327,461	348,558	364,606	37,145	11.3%	381,338	390,801	392,720	410,963
Sales of Goods and Services	97,487	72,054	95,424	(2,063)	-2.1%	97,828	100,273	102,780	105,350
Grants and Contracts	118,439	154,156	167,297	48,859	41.3%	132,287	136,715	141,246	155,882
State Appropriations	141,495	142,789	155,422	13,926	9.8%	159,748	163,896	166,256	168,879
All Other Revenue	55,140	58,743	55,781	640	1.2%	57,454	59,178	60,953	62,782
Total Revenues	740,022	776,299	838,529	98,507	13.3%	828,654	850,863	863,954	903,855
EXPENSES									
Personnel Costs	402,737	403,049	435,040	32,303	8.0%	442,916	454,064	465,490	477,203
Maintenance & Operation Costs	109,146	111,065	130,196	21,050	19.3%	100,938	103,461	106,048	108,699
Scholarships, Exemptions and Financial Aid	92,715	114,521	121,274	28,559	30.8%	109,021	111,747	114,540	117,404
All Other Expenses	22,673	14,750	32,357	9,684	42.7%	14,683	15,050	15,426	15,812
Total Expenses	627,272	643,386	718,867	91,596	14.6%	667,558	684,322	701,505	719,117
TRANSFERS									
Total Net Transfers	(108,277)	(122,736)	(116,722)	(8,445)	7.8%	(119,056)	(121,437)	(123,866)	(126,343)
Estimated Budgeted Impact on Fund Balances	4,474	10,178	2,940	(1,534)	-34.3%	42,040	45,104	38,583	58,395

Highlights:

- Tuition & Fees – 1.5% yoy increase; 1.9% rate increase 23-24
- Federal COVID-19 relief funding impacts FY20 – FY22
- 2.5% HEPI 3 year rolling avg. Unless specified
- Capital Assumptions: Frisco Branch Campus first building complete (2024)

Δ in \$ (Variance in dollars) and Δ as % (Variance as a percent) are calculated using FY21 Budget vs. FY22 Proposed Budget

Note: Dollars in thousands

Fiscal Year 2022 Budget

Presented to
UNT Board of Regents
August 2021

Presented by
Chuck Fox, MBA, CPA
Vice President Finance and Planning



THE UNIVERSITY *of* NORTH TEXAS
HEALTH SCIENCE CENTER *at* FORT WORTH

Major Accomplishments for Fiscal Year 2021



- COVID-19 Response
 - Created the website and registration portal to lead Tarrant County vaccination registration and distribution.
 - 45 FTEs provided contact tracing services to TCPH to combat community spread of COVID-19
- SACSCOC reaccreditation received in December 2020
- Assembled the Nation's FIRST [*AHRQ Qualified*] Primary Care Patient Safety Organization
- College of Pharmacy nationally ranked #36 out of 115 schools by AACP in FY20 and #3 in Texas for research
- Re-Awarded National Library of Medicine Office
- HSC was recognized as first among pure medical schools for innovation impact productivity
- Biomedical Science Expansion; developing undergraduate completion program
- Awarded 2021 Best Place for Working Parents™

Guiding Principles for FY22 Budget



HSC allocates resources to support our Vision and Mission. For FY22, we focused on the following areas:

Focus Areas	Budget Decisions (Key Results)
People <i>Be a Best Place for All</i>	<ul style="list-style-type: none">• Strengthen inclusivity on the HSC campus through our Values and Code of Culture• Implement a performance based recognition and incentive program• Incorporate a team member ideation process• Cultivate innovative culture based on values
Programs <i>Prepare future leaders to improve and transform human health</i>	<ul style="list-style-type: none">• Identify and develop on-line and in-person courses and programs across all schools that will differentiate HSC• Establish new models of healthcare (virtual health) and educational delivery• Create an integrated healthcare facility with a public and/or private partner• Grow health outcomes research capabilities to address health disparities to inform health policy• Implement HSC Whole Health Model integrating campus and community
Strengths <i>Focus/Purpose</i>	<ul style="list-style-type: none">• Define and implement changes for optimal use of HSC facilities• Position HSC as a source of expertise and a thought leader• Invest in innovation and entrepreneurship

Budget Context/Assumptions

FY22 budget development was based on the following premises:

- ❖ Enrollment Management
 - New programs - 2 M.S. degrees in the College of Pharmacy
 - Master of Science with major in Applied Outcome Research
 - Master of Science in Drug Discovery and Development
 - 7 new total graduate certificates across all schools
 - Micro-credentials – 4 approved; 7 in active development
 - Expansion of MedSci online in GSBS
- ❖ Online degree completion program – B.S. in Biomedical Science in GSBS
- ❖ Implementing a performance-based incentive program reflecting our commitment to People and Teamwork
- ❖ Research performance based appropriation formula approved which will maximize research activities
- ❖ Investment in HSC Health facilities that will enhance the patient experience

Key Investments

Initiatives	Investments
Faculty and Staff performance pay; salary market adjustments	\$4.1M
PA Studies EAD 4 th Floor Remodel	\$2.0M
Health Pavilion Updates	\$1.6M
DRI Research Infrastructure	\$1.3M
New Regional Simulation Center Equipment AV/VR	\$1.1M
Biomedical Science Expansion – Undergrad Launch	\$0.9M
Total	\$11.0M

Revenues



FY22 BUDGETED REVENUES

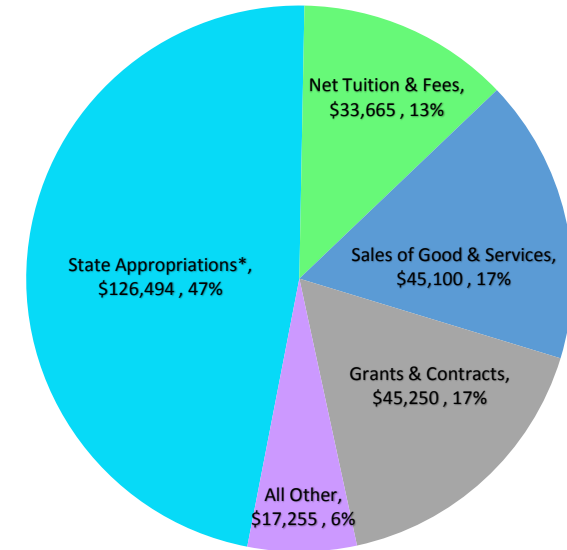
FY21 Budget	FY21 Est Actuals	FY22 Budget	Δ in \$	Δ as %
\$ 266,158	\$ 284,058	\$ 267,764	\$ 1,606	0.6%

Δ in \$ (Variance in dollars) and Δ as % (Variance as a percent) are calculated using FY21 Budget vs. FY22 Proposed Budget Note: Dollars in thousands

Key Drivers, Trends, & Initiatives

Key drivers:

- State Appropriation increase primarily driven by additional formula funding
- Net Tuition and Fees decrease is related to a downward trend in non-resident (out of state) graduate tuition.
- Sales of Goods and Services impacted by the transition from DSRIP to TIPPS funding
- Grants and Contracts reduction is the result of expiring awards
- All Other increase primarily due to additional Professional Fees related to clinical encounters at HSC Health clinic



Note: Dollars in thousands

Highlighted Categories	FY21			FY21 Budget vs FY22 Budget Variance	
	FY21 Budget	Est Actuals	FY22 Budget	Δ in \$	Δ as %
State Appropriations*	\$ 123,283	\$ 123,283	\$ 126,494	\$ 3,211	2.6%
Net Tuition & Fees	\$ 34,750	\$ 33,200	\$ 33,665	\$ (1,085)	-3.1%
Sales of Good & Services	\$ 46,500	\$ 56,000	\$ 45,100	\$ (1,400)	-3.0%
Grants & Contracts	\$ 47,500	\$ 50,000	\$ 45,250	\$ (2,250)	-4.7%
All Other	\$ 14,125	\$ 21,575	\$ 17,255	\$ 3,130	22.2%
Total Revenues	\$ 266,158	\$ 284,058	\$ 267,764	\$ 1,606	0.6%

* State Appropriations for FY2022 Budget is comprised of State Appropriations \$111.4K and HEF \$15.1K

Δ in \$ (Variance in dollars) and Δ as % (Variance as a percent) are calculated using FY21 Budget vs. FY22 Proposed Budget

Expenditures & Transfers



FY22 BUDGETED EXPENSES

FY21 Budget	FY21 Est Actuals	FY22 Budget	Δ in \$	Δ as %
\$ 250,537	\$ 269,387	\$ 264,470	\$ 13,933	5.6%

Δ in \$ (Variance in dollars) and Δ as % (Variance as a percent) are calculated using FY21 Budget vs. FY22 Proposed Budget Note: Dollars in thousands

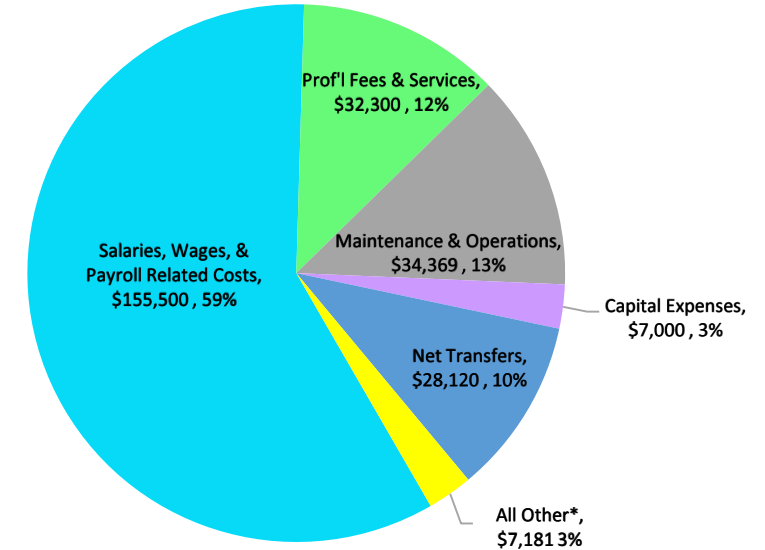
Key Drivers, Trends, & Initiatives

Key drivers:

- Salaries, Wages and Payroll related costs increase is the result of approved FTE funding requests, performance-based incentives and market adjustments
- Professional Fees and Services decrease primarily because more services will be grant-related and reported as pass-through expense
- Maintenance and Operations reduction is driven by lower travel and miscellaneous operating expenses
- All Other increase related to grant related pass-through expense
- Net Transfers increase primarily due to the expiration of a legislative transfer, which expired at the end of the FY20 biennium, and an increase in system assessment transfers

Strategic initiatives:

- Facility renovations/remodel/equipment
 - ✓ PA Studies EAD 4th Floor Remodel
 - ✓ Health Pavilion Updates
 - ✓ DRI Research Infrastructure
 - ✓ New Regional Simulation Center Equipment AV/VR
- Biomedical Science Expansion – Undergrad Launch



Note: All dollars in thousands

Note: Dollars in thousands

Highlighted Categories	FY21	FY21	FY22	FY21 Budget vs FY22 Budget Variance	
	Budget	Est Actuals	Budget	Δ in \$	Δ as %
Salaries, Wages, & Payroll	\$ 143,100	\$ 143,380	\$ 155,500	\$ 12,400	8.7%
Prof'l Fees & Services	\$ 37,450	\$ 37,500	\$ 32,300	\$ (5,150)	-13.8%
Maintenance & Operations	\$ 36,393	\$ 35,100	\$ 34,369	\$ (2,024)	-5.6%
Capital Expenses	\$ 7,200	\$ 7,200	\$ 7,000	\$ (200)	-2.8%
All Other*	\$ 1,850	\$ 5,850	\$ 7,181	\$ 5,331	288.2%
Total Expense	\$ 225,993	\$ 229,030	\$ 236,350	\$ 10,357	4.6%
Total Net Transfers	\$ (24,544)	\$ (40,357)	\$ (28,120)	\$ (3,576)	14.6%
Total Expense & Net	\$ 250,537	\$ 269,387	\$ 264,470	\$ 13,933	5.6%

*Consists of Scholarships & Pass-Throughs

Δ in \$ (Variance in dollars) and Δ as % (Variance as a percent) are calculated using FY21 Budget vs. FY22 Proposed Budget

Reserves

FY20 Ending Reserves	FY21 Proj Ending Reserves	FY22 Est Ending Reserves	Change \$ FY21 vs FY22	Change % FY21 vs FY22
\$ 204.9	\$ 219.6	\$ 222.9	\$ 3.3	1.5%

Note: Dollars in millions

Estimated Budget Impact on Fund Balance

\$0.9m	Education and General – addition to Reserves
\$0.3m	Designated Operating – addition to Reserves
\$2.1m	Auxiliary & Restricted – addition to Reserves

Five Year Plan



FY22 Proposed Budget including Five Year Look Forward

	FY21 Budget	FY21 Est Actuals	FY22 Budget	FY21 vs FY22 Budget		FY23 Plan	FY24 Plan	FY25 Plan	FY26 Plan
				Δ in \$	Δ in %				
REVENUES									
Net Tuition and Fees	34,750	33,200	33,665	(1,085)	-3.1%	33,875	34,173	34,563	34,721
Sales of Goods and Services	46,500	56,000	45,100	(1,400)	-3.0%	48,052	54,877	56,248	57,129
Grants and Contracts	47,500	50,000	45,250	(2,250)	-4.7%	54,483	54,503	54,523	54,544
State Appropriations	108,158	108,158	111,369	3,211	3.0%	111,538	112,083	112,271	112,516
All Other Revenue	29,251	36,701	32,381	3,130	10.7%	34,929	35,144	35,317	36,422
Total Revenues	266,159	284,059	267,764	1,606	0.6%	282,876	290,780	292,922	295,332
EXPENSES									
Personnel Costs	143,100	143,380	155,500	12,400	8.7%	159,808	163,518	165,179	168,248
Maintenance & Operation Costs	74,843	72,600	73,000	(1,843)	-2.5%	78,357	80,826	82,447	81,631
Scholarships, Exemptions and Financial Aid	850	850	850	0	0.0%	1,215	1,212	1,212	1,217
All Other Expenses	7,200	12,200	7,000	(200)	-2.8%	8,000	8,000	8,000	8,000
Total Expenses	225,993	229,030	236,350	10,357	4.6%	247,380	253,556	256,838	259,096
TRANSFERS									
Total Net Transfers	(24,544)	(40,357)	(28,120)	(3,576)	14.6%	(25,136)	(25,429)	(25,412)	(25,176)
Estimated Budgeted Impact on Fund Balances	15,621	14,671	3,294	(12,327)	-78.9%	10,360	11,795	10,672	11,060

Assumptions:

FY23-26 projection reflects **revenue growth** driven by

- Consistent Tuition and Fee revenue
- HSC Health – 25% increase in '23;
- Auxiliaries return to FY20 levels
- Continued focus on Grants and Contracts research funding

FY23-26 **expense projection** reflects the continued investment in faculty and staff while efficiently managing maintenance and operations.

Capital assumptions: small renovation projects.

Δ in \$ (Variance in dollars) and Δ as % (Variance as a percent) are calculated using FY21 Budget vs. FY22 Proposed Budget

Note: Dollars in thousands

hsc ™



Fiscal Year 2022 Budget

University of North Texas at Dallas
August 2021

Introduction from the President

Legislation

- 4th best funding increase among Texas 38 public 4-year colleges/universities
- \$3.5M for Center for Socioeconomic Mobility
- \$2.0M renewal of Trailblazer Elite
- Eliminated rider to cut expansion funding
- Helped pass SB64 to reduce 1st responder suicides

Financials

- Forecasted to finish FY in the black
- Invested heavily in infrastructure
- Added nearly \$12.0M to endowment fund expected to generate \$0.4M in additional scholarships
- Distributed COVID-19 relief funds to students

Campus

- Most successful ABA site visit, on track for permanent accreditation
- Call Me Mister®
- Best grant year ever (\$2.0M TI, \$0.9M CFT)
- ED&I progress
 - Majority-minority cabinet, non-academic dept heads, and staff
 - 5 of 6 deans are people of color

Community

- One of largest employers of Southern Dallas County
- Graduated first Early College High School class
- Symbol of police reform (ABLE)
- Exploratory MOU from Dallas for new police academy
- Only university in Dallas County to join Tarrant To & Through
- Economic impact study for the Southern Gateway Park

FY22 Outlook

- 11th consecutive semester of fall enrollment growth
- Flat tuition rate and fees
- Leveraging increases state funding
- \$10.4M HEERF carryover
- Planning for new housing-dining combo in FY25
- Stand up Center for Socioeconomic Mobility
- Build 3rd semester of Trailblazer Elite
- Complete 2nd alumni survey
- Ryan Tower completion and grand opening Spring 2022

Process & Key Assumptions

Process

The budgeting process for FY22 was divided into two discreet workstreams. The first was Keep the Light On (KTLO) where each budget manager provided a baseline budget needed to sustain current operations. The second was Strategic Initiative Funding (SIF) requests where owners requested spending for certain revenue-driving or expense-saving initiatives, which were reviewed and approved by the University Budget Advisory Council (UBAC). The budget team included approved budget requests up to the amount available, based on revenue estimates, in order to produce the final budget.

Key Assumptions

- No tuition rate increase - Semester credit hours up +5.0% - Headcount up +5.6%.
- State Appropriations: Increase in formula funding due to enrollment growth, continued funding for Expansion and Trailblazer Elite, and new funding for Center for Socioeconomic Mobility.
- HEERF carryover is \$5.4M for institution and \$5.0M for students, fully offset in expenditures.
- Historical Tax Credit (endowment) of roughly \$12.0M expected to yield additional \$0.4M for scholarships.
- Key Investments
 - Personnel: \$2.7M
 - Institutional Scholarships: \$0.5M increase to \$3.3M total
 - Strategic Initiative Funding Requests: \$0.5M

Revenues

Revenues	FY21 Budget	FY21† Est Actuals	FY22 Budget	FY21 to FY22 Budget Variance	
				Δ in \$	Δ as %
Net Tuition & Fees	28,016	28,325	29,721	1,705	6.1%
Sales of Goods & Services	870	750	1,535	664	76.3%
Grants & Contracts	15,866	22,467	24,740	8,874	55.9%
State Appropriations	26,796	28,570	32,432	5,636	21.0%
Other	4,506	4,658	4,639	133	3.0%
Total Revenues	76,054	84,771	93,066	17,012	22.4%

Δ in \$ (Variance in dollars) and Δ as % (Variance as a percent) are calculated using FY21 Budget vs. FY22 Proposed Budget

Note: Dollars in thousands

Key Drivers, Trends & Initiatives

- Net Tuition & Fees: Semester credit hours +5.0% and headcount +5.6%; no tuition rate increase.
- Sales of Goods & Services: Post-pandemic restoration of auxiliary services revenue. Housing occupancy at 90%.
- Grants & Contracts: \$10.4M carryforward of HEERF; fully offset in expenditures (will be spent).
- State Appropriations: Increase in formula funding (\$1.8M), continuation of funding for Expansion (\$3.5M) and Trailblazer Elite (\$1.0M), and addition of funding for Center for Socioeconomic Mobility (\$1.8M).

† FY21 Actuals include \$8.0M of COVID relief funds

Expenditures & Net Transfers

Expenditures & Net Transfers	FY21 Budget	FY21 [†] Est Actuals	FY22 Budget	FY21 to FY22 Budget Variance	
				Δ in \$	Δ as %
Personnel	35,536	37,568	42,047	6,511	18.3%
Maintenance & Operations	11,394	13,827	16,663	5,269	46.2%
Schship, Exemptns & Fin Aid	13,713	14,662	19,852	6,138	44.8%
All Other Expenses	1,842	178	1,977	134	7.3%
Total Expenditures	62,485	66,236	80,538	18,053	28.9%
Total Net Transfers	(13,569)	(17,007)	(12,282)	1,287	-9.5%
Expenditures + Net Transfers	76,054	83,242	92,820	16,766	22.0%

Δ in \$ (Variance in dollars) and Δ as % (Variance as a percent) are calculated using FY21 Budget vs. FY22 Proposed Budget Note: Dollars in thousands

Key Drivers, Trends & Initiatives

- Personnel: Investments in new positions (\$2.1M) and an institution-wide pay increase (\$0.6M) both in an effort to help catch up with YOY enrollment growth over past few years; reduction in vacancy rate due to removal of selective hiring freeze.
- Maintenance & Operations: Post-pandemic operations; investment in training & development; utilization of institutional portion of HEERF.
- Scholarships, Exemptions & Financial Aid: Includes \$7.0M from HEERF carryover and an increase of \$0.5M in institutional scholarships.
- Net Transfers: System Assessment \$4.3M, down \$0.2M from FY21.
- Expenditures + Net Transfers growing at 22.0%, 40 bps slower than Revenues growth at 22.4%.

† FY21 Actuals include \$8.0M of COVID relief funds

Reserves

FY20 Actual	FY21 Est Actuals	FY22 Budget	FY21 vs FY22 Variance	
			Δ in \$	Δ as %
17,605	19,134	19,380	246	1.3%

Δ in \$ (Variance in dollars) and Δ as % (Variance as a percent) are calculated using FY21 Budget vs. FY22 Proposed Budget

Estimated Budget Impact on Fund Balance	
0	Education & General - Addition to Reserves
246	Designated Operating - Additions to Reserves
0	Auxiliary & Restricted - Additions to Reserves

Note: Dollars in thousands

Key Drivers, Trends & Initiatives

- After FY20 close, the year-end unrestricted reserve balance was \$17.6M.
- As of FY21 third quarter close, UNT Dallas is forecasting to add \$1.5M to reserves.
- FY22 budget reflects a net surplus position of \$0.2M.

5-Year Plan

Key Assumptions

- Master Plan: Ryan Town completed Spring 2022. Additional housing-dining combo online in FY25.
- Net Tuition & Fees: +7% YOY enrollment; +2.5% tuition rate increase for both FY23 and FY24 (may not need depending on YOY enrollment growth).
- Sales of Goods & Services: +3% YOY; new housing-dining combo online FY25 (est. +\$2.6M housing + \$0.1M dining/parking).
- Grants & Contracts: +3% YOY; removed HEERF from base in FY23-26.
- State Appropriations: +7% per biennium to align with enrollment.
- All other lines at +3% YOY, excluding HEF.
- YOY contribution to fund balance (reserves).

	FY21	FY21 Est	FY22	FY21 vs FY22 Budget		FY23 Plan	FY24 Plan	FY25 Plan	FY26 Plan
	Budget	Actuals	Budget	Δ in \$	Δ in %				
REVENUES									
Net Tuition and Fees	28,016	28,325	29,721	1,705	6.1%	32,437	35,576	38,066	40,730
Sales of Goods and Services	870	750	1,535	664	76.3%	1,581	1,628	4,319	4,448
Grants and Contracts	15,866	22,467	24,740	8,874	55.9%	14,364	14,795	15,239	15,696
State Appropriations	26,796	28,570	32,432	5,636	21.0%	32,432	34,702	34,702	37,131
All Other Revenue	4,506	4,658	4,639	133	3.0%	4,678	4,718	4,759	4,801
Total Revenues	76,054	84,771	93,066	17,012	22.4%	85,491	91,418	97,084	102,806
EXPENSES									
Personnel Costs	35,536	37,568	42,047	6,511	18.3%	43,308	44,608	46,588	47,986
Maintenance & Operation Costs	11,394	13,827	16,663	5,269	46.2%	13,676	14,086	15,557	16,024
Scholarships, Exemptions and Financial Aid	13,713	14,662	19,852	6,138	44.8%	13,247	13,644	14,054	14,475
All Other Expenses	1,842	178	1,977	134	7.3%	2,036	2,097	2,160	2,225
Total Expenses	62,485	66,236	80,538	18,053	28.9%	72,267	74,435	78,359	80,710
TRANSFERS									
Total Net Transfers	(13,569)	(17,007)	(12,282)	1,287	-9.5%	(12,867)	(14,167)	(15,017)	(16,250)
Estimated Budgeted Impact on Fund Balances	0	1,529	246	246		357	2,816	3,708	5,847

Δ in \$ (Variance in dollars) and Δ as % (Variance as a percent) are calculated using FY21 Budget vs. FY22 Proposed Budget

Note: Dollars in thousands





UNT System Headquarters FY22 Budget

August 12, 2021



Synopsis

- Overall UNT System continues to advance objectives for our Institutions
- Highlights Investments in key areas to strengthen services and support
- Accomplishments Past year accomplishments supported effectiveness & efficiency
- Trends System budget allocations reduced by over 12% since 2018
- Changes Collaborative governance of shared services & support
- Budget Sustainable operations with key focused investments



Major Accomplishments this past year

- Advanced Strategic Objectives across the UNT World
 - Enhanced Diversity, Equity & Inclusion with new leadership & programs
 - Established strategic facility master plans across institutions
 - Enacted new business development capability with multi-year modeling
 - Completed roadmaps for major system functional areas
- Enabled more effective services and operations
 - Restructured Human Resources to align better with institutions
 - Restructured Procurement to improve skills and modify negotiation strategies
 - Established risk management with defined metrics for success
 - Implemented new technologies to reduce service lead times
- Achieved more efficient operations for our Institutions
 - \$3.5M system allocation cost reduced year over year
 - \$2M saved in contract costs across Institutions; \$500K saved in recruiting strategy; \$270K saved in reduced leases
 - \$400K additional endowment funds (sale of remaining tax credits)



FY22 Budget Highlights

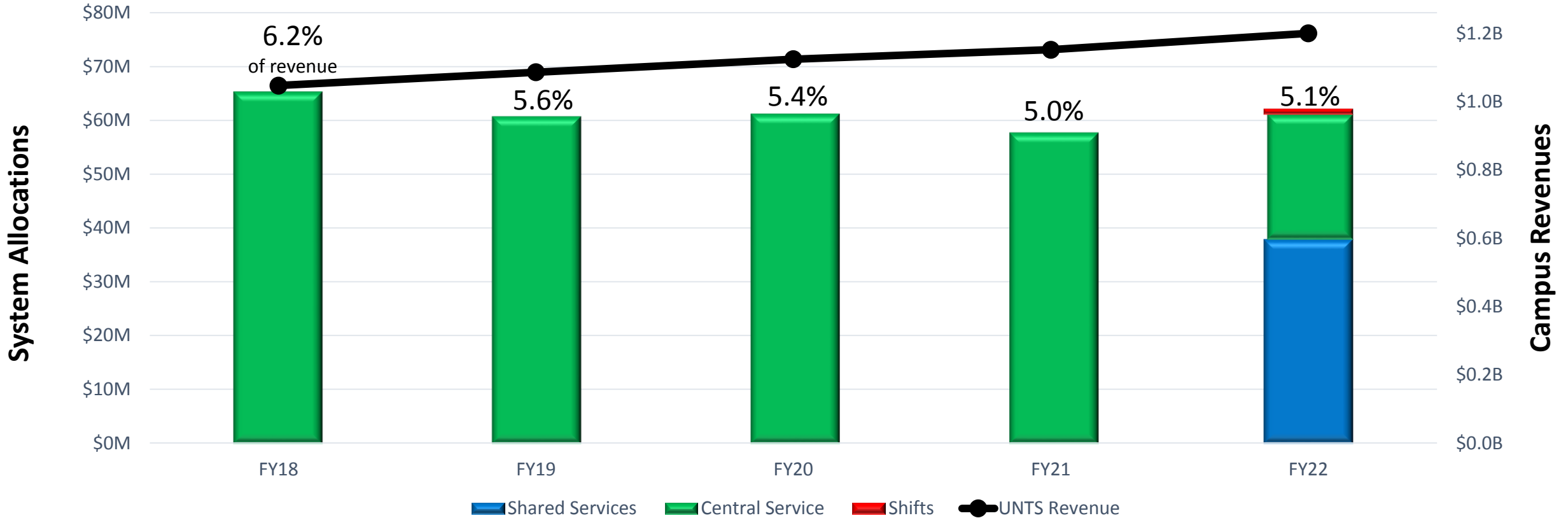
- Key investments to advance objectives for the UNT World
 - Technology investments for risk management & internal audit
 - Contract tools to enable strategic sourcing & automation
 - Upskilling in Human Resources, Procurement, and Facilities
- Collaborative governance model for shared services
 - Budgets and services approved by new Shared Services Governing Body
 - More stable approach for “corporate” services based on percentage of revenues
 - Revised/lowered construction fee more directly aligns costs
- More efficient operations across institutions
 - Provides necessary support for strategic infrastructure
 - Supports continued advancement of IT objectives
 - Ensures effective legal, compliance, and other support





Trends: System HQ as percentage of Revenue

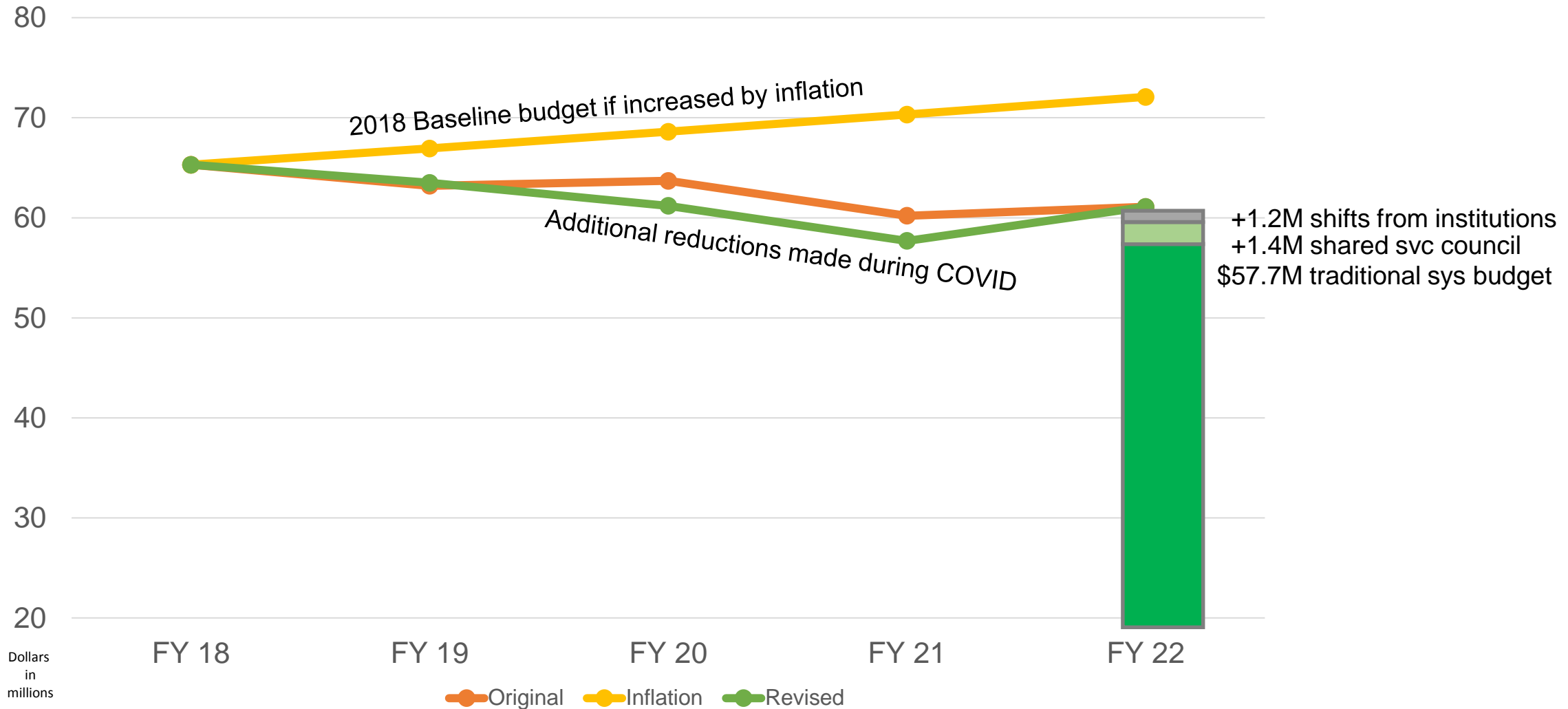
System allocations continue to decrease as a percentage of Institutional Revenues





Trends: System Allocations to Institutions

From 2018-2022, System HQ reduced cost allocations by \$7.6m (12%)





Changes: Shared Services

- Established new collaborative governance model
 - Shared Services Governance Body (SSGB) with nine members operated as a governing council with broad leadership from all member institutions
- Enacted a structured budget review process
 - Conducted budget reviews; evaluated new initiatives & allocation methodologies and service agreements
 - Dispositioned each area and approved budgets and new investments in a collaborative environment
- Governing Body approved \$1.4M of new investments
 - IT: Sustained at reduced levels with planned operational efficiencies
 - Procurement: New technology to advance practices and new student worker program
 - HR: Resources to support recruitment and enhance benefits management
 - Payroll: additional accountant to improve accuracy and turnaround times

Shared Service Governing Body Annual Budget Decision Form

Service Provider: Human Resources Date: 6/17/2021

The following represents a comparison of FY21 budget to FY22 requested budget. The Governing Body may choose to approve/deny all at once, or to consider the amounts at a later date.

Category	FY21 Bud.	FY22 Prop.	Difference
Operating Costs	\$6,284,349	\$6,677,097	\$ 394,349
Capital	\$1,177,302	\$1,256,302	\$ 79,000
Transfer Items	0	0	0
Total	\$7,461,651	\$7,933,399	\$ 471,748

New Requests

New Item/Initiative	Amount
Personnel:	
Executive Recruiter	\$126,000 (Est.)
HR Business Partner	\$95,000 (Est.)
HR Consultant	\$72,500 (Est.)
Director, Benefits	\$151,000 (Est.)
	\$72,800

Service Governing Body Annual Budget Decision Form

Service Provider: Human Resources Date: 6/17/2021

Classifications for New Positions: Existing job title (E), new job title (N)

Benefits: E-mails/Phone Calls -> Acknowledge receipt same day and solution or feedback within 24 hours

Consultations: -> Scheduled within 3 business days

CR, Retention, & Engagement: E-mails/Phone Calls -> Acknowledge receipt same day and solution or feedback within 24 hours

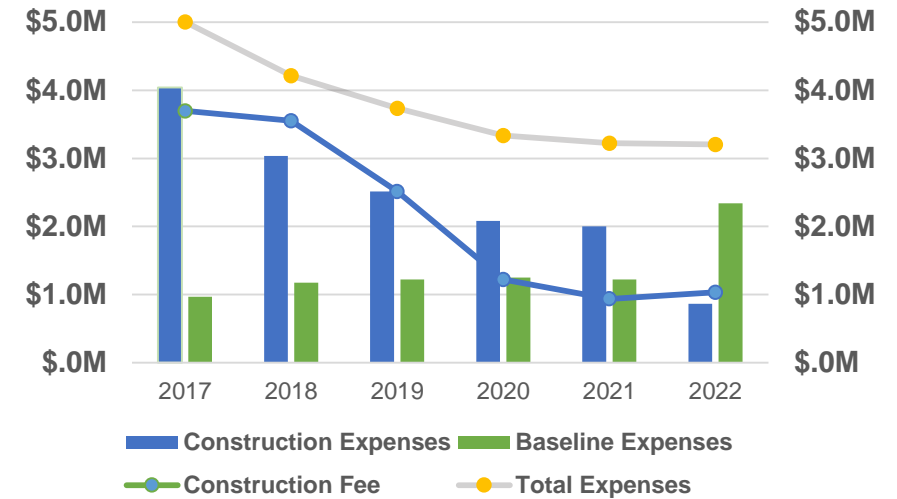
HR: E-mails/Phone Calls -> Acknowledge receipt same day and solution or feedback within 3 business days



Changes: Strategic Infrastructure

Overall: Core services adjusted to improve overall effectiveness and meet critical needs.

- Scope of service increased, staffing optimized and external revenue increased resulting in savings across locations
 - Improved strategic sourcing for facilities
 - Optimized construction contracting
 - Integrated and managed facility asset portfolio
 - Refined project management process
 - Refined project planning process
- Achieved results to date:
 - Annual increase in external income: +\$0.77M
 - Annual cost reductions across all locations: \$1.25M
 - Avoided project costs achieved to date: \$11.5M



Future potential identified savings:

Additional potential annual cost reductions across all locations: >\$2M

Additional potential avoided project costs across all locations: >\$75M



Changes: Project Management Fee Reductions

Right Sizing Project Management Services and Associated Fee

- Match staffing to project workload
 - Base core staffing on routine flow of work
 - Consider outsourcing for surges in workload

- Reduce and improve fee structure
 - New fees cover only direct project staff & expenses



**Projected three year
 savings ~\$1.3M**
 (assumes consistent workload)

Current Fee Structure	New Fee Structure
4.5% for first \$3M project	3.5% for first \$3M
2.0% from \$3M to \$85M	2.0% from \$3M to \$75M
1.5% over \$85M	No additional fee over \$75M



Budget: FY22 Budget (Allocable)

FY21 Budget	FY21 Est Actuals	FY22 Budget	Δ in \$	Δ as %
\$ 57.7	\$ 57.7	\$ 61.1	\$ 3.4	5.9%

Note: Dollars in millions

- Continued to sustain a focused strategy
 - Most departments sustain reduced operating levels as baseline providing more resources for our institutions
- Changes year over year include
 - \$1.4M in investments approved by shared services governing body
 - \$1.2M in cost shifts/transfers previously funded directly by institutions
 - \$0.8M increases to system ops for personnel and other costs
- Key investments areas include
 - Procurement, HR, DEI, Payroll
 - Facilities shift to move to a tiered fee approach for construction projects

Shared Services	Budget			FY22 vs FY21	
	FY20	FY21	FY22	Δ in \$	Δ as %
ITSS	\$27.36M	\$24.88M	\$25.94M	\$1.06M	4%
Human Resources	\$8.20M	\$7.82M	\$7.55M	-\$0.26M	-3%
Procurement	\$2.70M	\$2.70M	\$3.23M	\$.53M	19%
Payroll	\$1.03M	\$1.14M	\$1.17M	\$.02M	2%
Allocation - Shared Services	\$39.29M	\$36.54M	\$37.88M	\$1.35M	4%
Central Services					<i>FY22 vs FY21</i>
Allocation - Central Services	\$21.89M	\$21.19M	\$23.23M	\$2.03M	10%
Total	\$61.18M	\$57.73M	\$61.11M	\$3.38M	6%

Note: FY21 includes several prior year adjustments for year over year comparability among shared and central services

Δ in \$ (Variance in dollars) and Δ as % (Variance as a percent) are calculated using FY21 Budget vs. FY22 Proposed Budget



Budget: Five Year Financial Planning Details

Key Assumptions (year over year)

- No major service changes
- 1-3% increases in revenues
- 1.5%-2.5% increase in personnel costs
- 2-5% increase in M&O and capital expenses for inflation
- Transfers increase as a percentage of adjusted revenues

	FY21	FY21 Est	FY22	FY21 vs FY22 Budget		FY23 Plan	FY24 Plan	FY25 Plan	FY26 Plan
	Budget	Actuals	Budget	Δ in \$	Δ in %				
REVENUES									
Net Tuition and Fees	0	0	0	0		0	0	0	0
Sales of Goods and Services	2,857	2,846	2,913	56	2.0%	3,000	3,090	3,183	3,278
Grants and Contracts	0	0	0	0		0	0	0	0
State Appropriations	8,093	8,093	8,118	25	0.3%	8,118	8,280	8,280	8,446
All Other Revenue	406	351	201	(205)	-50.6%	207	215	235	275
Total Revenues	11,356	11,289	11,231	(125)	-1.1%	11,325	11,585	11,698	11,999
EXPENSES									
Personnel Costs	43,803	42,232	44,441	638	1.5%	45,330	46,689	47,623	49,052
Maintenance & Operation Costs	12,149	12,753	14,091	1,942	16.0%	12,635	12,888	13,274	13,540
Scholarships, Exemptions and Financial Aid	0	0	0	0		0	0	0	0
All Other Expenses	1,966	2,958	2,258	292	14.8%	2,370	2,441	2,515	2,565
Total Expenses	57,918	57,943	60,790	2,872	5.0%	60,335	62,019	63,412	65,157
TRANSFERS									
Total Net Transfers	46,563	46,657	49,084	2,522	5.4%	49,886	51,174	52,515	53,890
Estimated Budgeted Impact on Fund Balances	0	3	(474)	(474)		876	741	800	732

Δ in \$ (Variance in dollars) and Δ as % (Variance as a percent) are calculated using FY21 Budget vs. FY22 Proposed Budget

Note: Dollars in thousands



Budget: Allocations by Institution (Preliminary)

FY21				
	UNT	HSC	DAL	Total
Core	\$ 24,152,189	\$ 6,704,009	\$ 1,999,732	\$ 32,855,930
Shared	\$ 19,514,836	\$ 2,833,796	\$ 2,526,491	\$ 24,875,123
Total FY21 Allocations	\$ 43,667,025	\$ 9,537,805	\$ 4,526,223	\$ 57,731,053

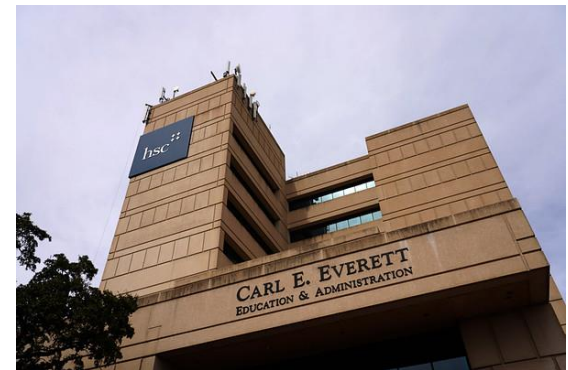
FY22 - Proposed				
	UNT	HSC	DAL	Total
Central @ 1.85% Adjusted Revenue	\$ 16,407,608	\$ 5,297,836	\$ 1,523,000	\$ 23,228,443
Shared	\$ 29,967,356	\$ 5,076,156	\$ 2,839,757	\$ 37,883,269
Total FY22 Allocations (Proposed)	\$ 46,374,964	\$ 10,373,992	\$ 4,362,757	\$ 61,111,712

Allocation Change by Institution	\$ 2,707,939	\$ 836,187	\$ (163,466)	\$ 3,380,659
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Summary

- Budget advances strategic objectives for UNT World
- Establishes collaborative governance model for services
- Provides key investments to strengthen services
- Deploys technology solutions to enable automation
- Sustains predictable and stable cost allocations



Board Briefing



Committee: Audit & Finance

Date Filed: August 2, 2021

Title: Approval of the FY22 UNT System Consolidated Operating Budget

Background:

The Office of the Vice Chancellor for Finance presents to the Board of Regents the FY2022 Consolidated Operating Budget for approval on behalf of the University of North Texas (UNT), UNT Health Science Center (UNTHSC), University of North Texas at Dallas (UNTD), and UNT System Administration (System Administration).

The proposed Consolidated UNT System Operating Budget is composed of current funds revenue of \$1,210.6M, current funds expenditures of \$1,096.5M, and total current funds net transfers of (\$108.0M).

Financial Analysis/History:

The UNT System Consolidated Operating Budget as presented provides detailed information on the proposed revenue, expense and transfer budgets and their impact on the financial health of the UNT System.

Clayton
Gibson

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Gibson
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UNT Chief Financial Officer

Gregory R.
Anderson

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Gregory R. Anderson
Date: 2021.08.03
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UNTHSC Chief Financial Officer

Arthur D.
Bradford

Digitally signed by Arthur D.
Bradford
Date: 2021.08.03 10:49:52
-05'00'

UNT Dallas Chief Financial Officer

Dan
Tenney

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Dan Tenney
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Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky Digitally signed by Alan
Stucky
Date: 2021.08.03
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Vice Chancellor/General Counsel

Schedule:

Once approved, this budget will be implemented for fiscal year 2022 beginning September 1, 2021.

Recommendation:

Approval of the FY2022 Consolidated Current Fund Budget for UNT, UNTHSC, UNTD and System Administration.

Recommended By:

Dan Tenney

Vice Chancellor for Finance

Lesa B. Roe Digitally signed by Lesa B. Roe
Date: 2021.08.03 14:04:24
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Chancellor

Attachments Filed Electronically:

- UNT System FY2022 Consolidated Operating Budget



Board Order

Title: Approval of the FY22 UNT System Consolidated Operating Budget

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent and seconded by Regent , the Board approved the motion presented below:

Whereas, each institution of the UNT System has developed a budget for the 2022 Fiscal Year, and

Whereas, the total Current Funds revenue budget of the UNT System is summarized in the following table, and

	Current Funds Revenues by UNTS Component					
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable		Total Current Funds
University of North Texas	\$274,045,649	\$320,050,803	\$ 91,023,231	\$ 153,409,493	\$	838,529,176
UNT Health Science Center	\$ 138,759,238	\$ 82,592,693	\$ 653,170	\$ 45,759,136	\$	267,764,237
UNT Dallas	\$ 45,159,342	\$ 23,493,538	\$ 1,466,530	\$ 22,946,380	\$	93,065,789
UNT System Administrator	\$ 8,117,692	\$ 986,583	\$ 2,126,800	\$ -	\$	11,231,075
						\$ 1,210,590,278

Whereas, the total Current Fund expense budget of the UNT System is summarized in the following table, and

	Current Funds Expenses by UNTS Component					
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable		Total Current Funds
University of North Texas	\$236,465,406	\$ 261,446,139	\$ 65,555,353	\$155,400,493	\$	718,867,390
UNT Health Science Center	\$ 113,588,445	\$ 86,781,112	\$ 480,000	\$ 35,500,042	\$	236,349,600
UNT Dallas	\$ 35,829,595	\$ 20,702,819	\$ 1,059,156	\$ 22,946,380	\$	80,537,949
UNT System Administrator	\$ 10,987,397	\$ 48,552,966	\$ 1,249,315	\$ -	\$	60,789,678
						\$ 1,096,544,617

Whereas, the total Current Fund transfer budget of the UNT System is summarized in the following table

	Current Funds Transfers by UNTS Component					
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable		Total Current Funds
University of North Texas	\$ (37,580,243)	\$ (55,888,846)	\$ (25,243,527)	\$ 1,991,000	\$	(116,721,615)
UNT Health Science Center	\$ (24,298,607)	\$ 4,551,424	\$ (173,170)	\$ (8,200,000)	\$	(28,120,353)
UNT Dallas	\$ (9,329,748)	\$ (2,544,649)	\$ (407,375)	\$ -	\$	(12,281,772)
UNT System Administrator	\$ 2,869,705	\$ 47,092,005	\$ (877,485)	\$ -	\$	49,084,225
						\$ (108,039,515)

Now, Therefore, The Board of Regents authorizes and approves the following:

1. The FY 2022 Current Funds operating budget for UNT System institutions (UNT, UNTHSC, UNTD and UNT System Administration) as presented
-

VOTE: ____ ayes ____ nays ____ abstentions

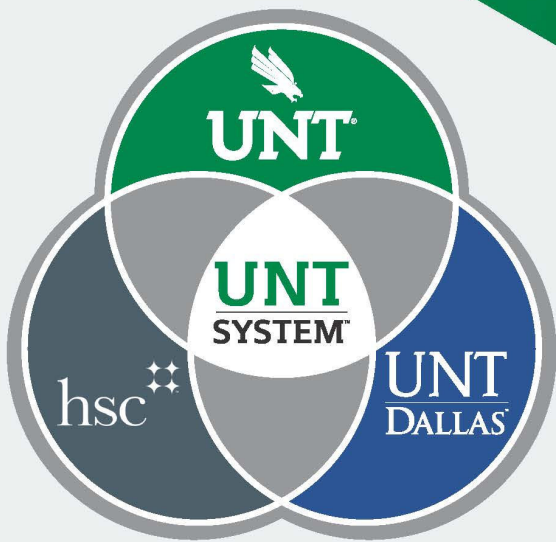
BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents



2022

**CONSOLIDATED
OPERATING BUDGET**

2022 Consolidated Operating Budget

At the University of North Texas System we embrace the future. Energized by possibilities not yet explored, we collaborate across institutions, across disciplines, and across industries – creatively imagining and implementing solutions that elevate our state and region. As innovators, scholars and problem-solvers, we are eager and prepared to help Texas and our home Dallas-Fort Worth area recover from the many challenges presented by the COVID-19 pandemic.

Higher education has never looked like this and it would be naïve to think that everything will simply return to “how it was” in Texas. COVID-19 has certainly tested higher-ed, but we are proud of all that has been accomplished by the UNT System. As we work to emerge from the pandemic, our institutions have become stronger – particularly in community leadership, use of technology, collaborative partnerships and service to our students, faculty and staff.

University of North Texas

A Carnegie-ranked Tier One public research university, the University of North Texas is a place where students from all walks of life push creative boundaries and tap into their imaginations to transform the world around them. This year, when COVID-19 hit, our UNT community responded to the crisis the way we have responded to our region’s needs the last 130 years – with a determination to persevere and ensure our students stay on track for graduation and have every opportunity to become Texas’ creators and leaders of tomorrow.

University of North Texas Health Science Center (HSC) is one of the nation’s premier graduate academic medical centers, with 2,200+ students across six schools that specialize in patient-centered education, research and healthcare. HSC is committed to developing collaborative, practice-ready health professionals by emphasizing team-oriented, evidence-based best practices, quality-improvement approaches and informatics. HSC is also committed to developing virtual healthcare programming, which is more relevant than ever in the wake of COVID-19.

University of North Texas at Dallas

As the fastest-growing university in Texas with a student body of more than 4,000 that includes more than 70-percent first-generation to attend college, UNT Dallas remains focused on providing access to higher-ed for students who might not have had the opportunity in the past. Recognized by U.S. News & World Report for having the lowest student debt among more than 100 “Regional Universities in the West,” UNTD offers students the lowest tuition rates in Dallas-Fort Worth and is a designated Minority Serving/Hispanic Serving Institution with a student population that is nearly 80 percent Hispanic or African American.

This document presents The UNT System’s fiscal 2022 Consolidated Operating Budget including the member institutions and UNT System Administration. Each institution has provided a narrative with highlights and assertions used to derive their budget submissions that support their individual strategic goals and objectives and the overarching vision of the UNT System.

Table of Contents

UNT System Consolidated Budget Overview	7
Executive Summary and Highlights	7
Consolidated Budgets by Institution	10
Consolidated Revenues and Expenses by Fund Category	10
Budget Summary – Current Funds	13
Budget Detail by Fund Group - Current Funds	14
Budget Detail by Fund Group – Non-Current Funds	15
Budgeted Revenue Breakout by Fund - Current Funds	16
UNT Budget Overview	17
Executive Summary and Highlights	17
Budget Summary – Current Funds	21
Budget Detail by Fund Group – Current Funds	22
Budget Detail by Fund Group - Non-Current Funds	23
Budgeted Revenue Breakout by Fund - Current Funds	24
Budget - Current Funds by Quarter	25
UNT Health Science Center Budget Overview	27
Executive Summary and Highlights	27
Budget Summary – Current Funds	31
Budget Detail by Fund Group – Current Funds	32
Budget Detail by Fund Group – Non-Current Funds	33
Budgeted Revenue Breakout by Fund – Current Funds	34
Budget – Current Funds by Quarter	35
UNT Dallas Budget Overview	37
Executive Summary and Highlights	37
Budget Summary – Current Funds	41
Budget Detail by Fund Group – Current Funds	42
Budget Detail by Fund Group – Non-Current Funds	43
Budgeted Revenue Breakout by Fund – Current Funds	44
Budget - Current Funds by Quarter	45
UNT System Administration Budget Overview	47
Executive Summary and Highlights	47
Budget Summary – Current Funds	51
Budget Detail by Fund Group – Current Funds	52
Budget Detail by Fund Group – Non-Current Funds	53
Budgeted Revenue Breakout by Fund – Current Funds	54
Budget - Current Funds by Quarter	55
Appendix	57
Proposed Board Order	57
Budget Office Contact Information	61
Glossary of Terms	62

UNT System Consolidated Budget Overview

Executive Summary and Highlights

It is the intent and mission of the University of North Texas System to utilize the resources entrusted to us by our students and the State of Texas in the most efficient, equitable, and effective manner possible. This book details financial planning and budgeting practices and the strategic priorities that are supported by this budget.

The UNT System Consolidated Operating Budget Summary Book presents information on revenues and expenses for each member institution, System Headquarters, and the Consolidated UNT System. The budget is presented as current, or operating, funds and non-current funds that are primarily comprised of plant and endowment funds. It is divided further into by major fund categories that denote the high-level designation and restrictions on the funds.

The budget was developed under the parameters set forth in member institution strategic plans, campus master plans, and the policy decisions and planning parameters of the Chancellor and the Board of Regents. Net tuition and fees, housing, and dining rates included in these budgets are based on rate plans approved by the Board of Regents.

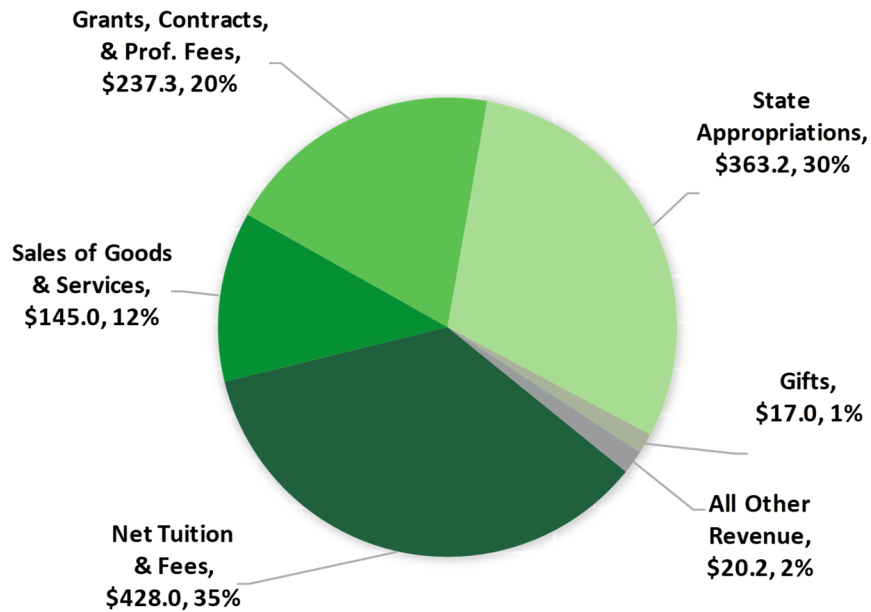
UNT World leadership, faculty, and staff provided incredible support during the pandemic and we are grateful for their commitment to providing a safe environment and world-class experience for our students.



Revenues

UNT System Consolidated FY 2022 total current funds budgeted revenues are \$1.2 billion, which is an increase from FY21 current funds budgeted revenues of \$117M (10.7%) and \$54.1M (4.7%) above FY21 forecasted actuals. This resulted a \$55M (30.5%) increase in Grants and Contracts, a \$37.8M (9.7%) increase in consolidated Net Tuition and Fees revenues, and a \$22.8M (8.0%) increase in State Appropriations when compared to the FY21 budget.

FY 2022 Budgeted Revenues
(Millions)



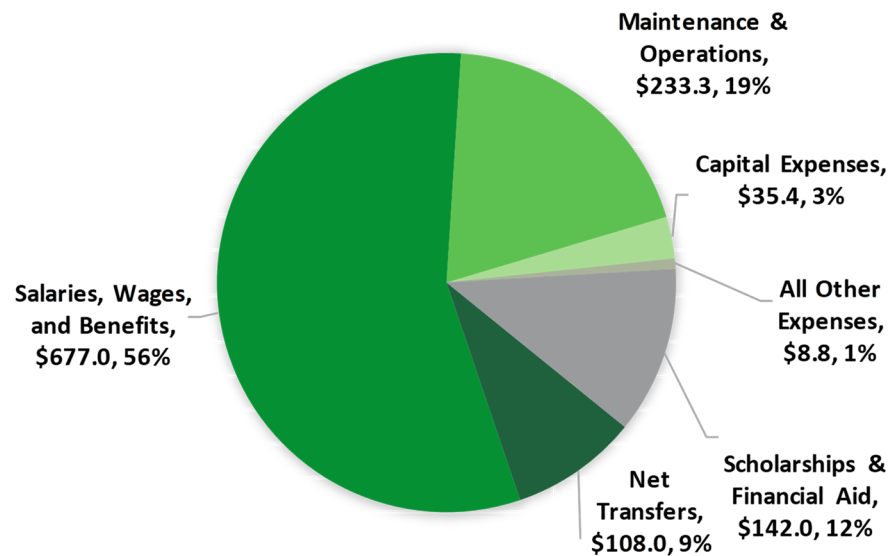
Expenses & Transfers

Total current funds budgeted Expenses and Transfers for UNT System for FY 2022 are \$1.09 billion. Total Personnel Costs make up the largest portion of expenses at \$677M or 56% of the current funds expense budget with an increase \$52M greater than FY21 budget. Maintenance and Operating expenses make up 19% of the overall expense budget at \$233.3M, an increase of \$16M from FY21. Both of these increases are a reflection of investment in staff and a return to normal operations.

The majority of current fund expenses are from Education and General (E&G) funds (39%) and Designated Operating funds (35%).

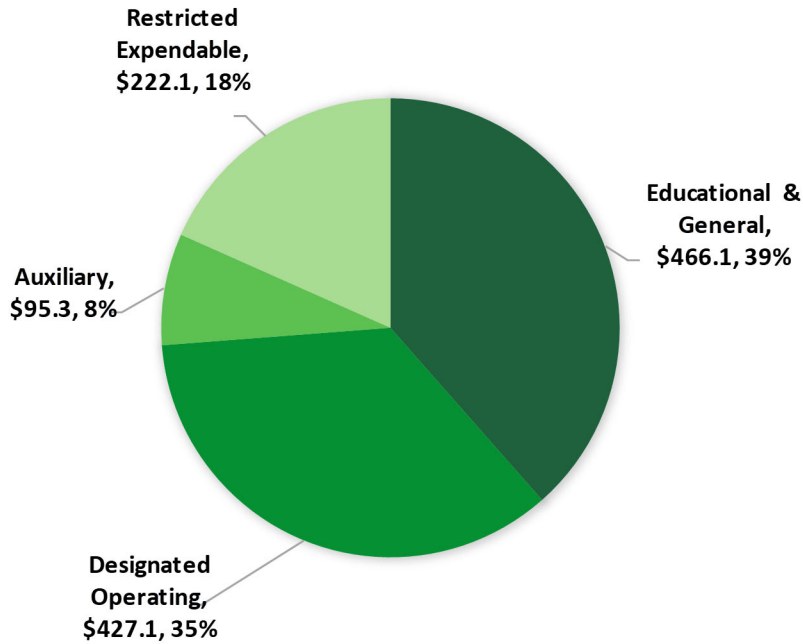
The UNT System Consolidated Operating Budget reflects an impact on fund balances in current funds of approximately \$6 M. Where applicable, planned usages of fund balance are included on an institution’s budget template, and are included on the UNT System Consolidated detail template.

FY 2022 Budgeted Expenses and Net Transfers
(Millions)

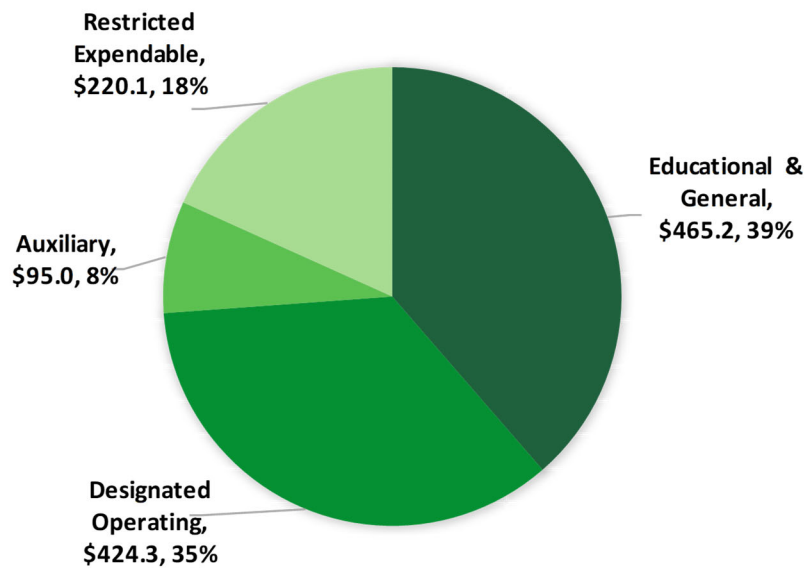


Consolidated Budgets by Institution

**FY 2022 Budgeted Revenues
By Fund Category**
(Millions)

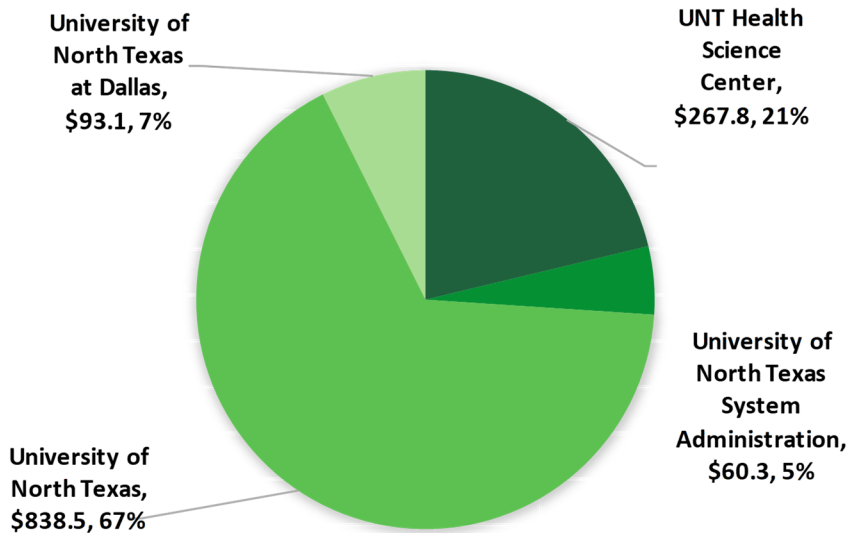


**FY 2022 Budgeted Expenses and Net Transfers
By Fund Category**
(Millions)

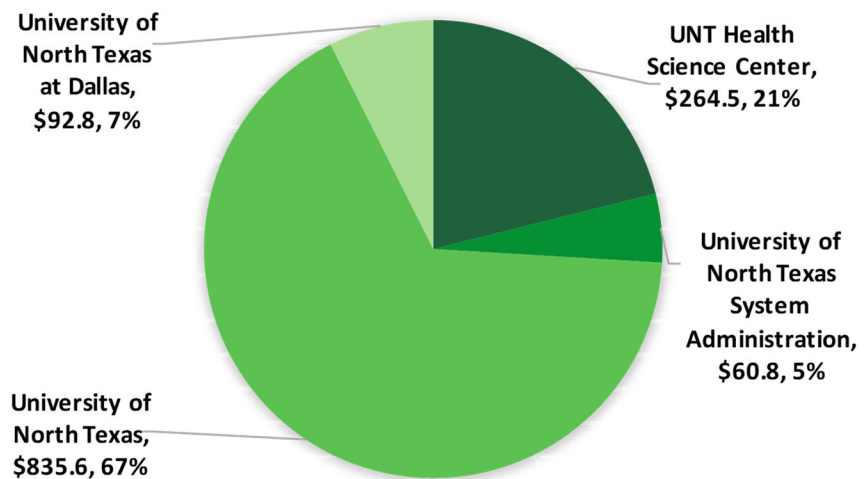


Consolidated Revenues and Expenses by Fund Category

**FY 2022 Budgeted Revenues and Net Transfers In
By Component**
(Millions)



**FY 2022 Budgeted Expenses and Net Transfers Out
By Component**
(Millions)



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FY 2022 – Consolidated UNT System Budget Summary – Current Funds

	FY 2021 Budget	FY 2021 Forecast	FY 2022 Budget	Increases (Decreases) FY 2021 to FY 2022 Budget	
				Amount	Percent
Revenues					
Net Tuition and Fees	390,227,138	410,082,683	427,991,853	37,764,715	9.7%
Sales of Goods and Services	147,714,854	131,649,670	144,971,217	(2,743,637)	-1.9%
Grants and Contracts	181,804,577	226,622,959	237,286,608	55,482,031	30.5%
State Appropriations	284,541,351	287,609,502	307,339,501	22,798,150	8.0%
Capital Appropriations	55,826,506	55,826,506	55,826,506	-	-
Net Professional Fees	9,200,000	9,800,000	11,500,000	2,300,000	25.0%
Gift Income	13,646,065	20,446,955	16,998,410	3,352,345	24.6%
Investment Income	9,368,475	9,523,349	7,464,200	(1,904,275)	-20.3%
Other Revenue	1,261,873	4,856,168	1,211,985	(49,888)	-4.0%
Total Revenues	1,093,590,839	1,156,417,792	1,210,590,279	116,999,440	10.7%
Expenses					
Salaries - Faculty	204,373,576	204,013,301	223,448,008	19,074,432	9.3%
Salaries - Staff	267,032,561	264,900,480	284,767,612	17,735,051	6.6%
Wages and Other Compensation	25,870,501	29,373,865	35,681,346	9,810,845	37.9%
Benefits and Other Payroll-Related Costs	127,899,301	127,941,319	133,130,737	5,231,436	4.1%
Professional Fees and Services	60,505,566	62,967,817	60,035,974	(469,592)	-0.8%
Travel	7,866,919	3,391,810	7,023,739	(843,180)	-10.7%
Materials and Supplies	44,474,142	43,129,329	51,523,202	7,049,060	15.8%
Communication and Utilities	20,244,359	22,810,503	20,546,328	301,969	1.5%
Repairs and Maintenance	23,419,743	27,881,904	22,051,715	(1,368,028)	-5.8%
Rentals and Leases	15,170,279	12,870,754	14,546,129	(624,150)	-4.1%
Printing and Reproduction	5,575,197	4,410,191	4,391,717	(1,183,480)	-21.2%
Capital Expenditures	23,893,375	24,804,086	35,415,111	11,521,736	48.2%
Scholarships	107,278,539	130,033,672	141,976,094	34,697,555	32.3%
Cost of Goods Sold	8,752,531	6,025,810	9,693,441	940,910	10.8%
Debt Service - Principal	-	-	-	-	-
Debt Service - Interest	-	-	330,975	330,975	-
Federal and State Pass-Through Expense	2,035,742	5,282,112	8,482,633	6,446,891	316.7%
Other Expenditures	29,276,240	26,756,880	43,499,858	14,223,618	48.6%
Total Expenses	973,668,571	996,593,834	1,096,544,617	122,876,046	12.6%
Transfers					
Intra-campus Transfers Between Funds					
Debt Service Transfer In/(Out)	-	(75,783,461)	(80,331,907)	(80,331,907)	-
Inter-Fund Transfer In/(Out)	(23,023,391)	(48,918,459)	(29,028,885)	(6,005,494)	26.1%
Transfers Between UNTS Components					
System Services Allocations	-	-	-	-	-
Other Inter-Unit Transfers In/(Out)	(78,286,852)	(1,163,296)	-	78,286,852	-100.0%
Other Transfers					
Transfer to Other State Agencies In/(Out)	600,000	580,189	580,189	(19,811)	-3.3%
Legislative Transfers In/(Out)	883,177	(8,157,577)	741,088	(142,089)	-16.1%
Total Transfers	(99,827,066)	(133,442,604)	(108,039,515)	(8,212,449)	8.2%
Estimated Impact on Fund Balance	20,095,202	26,381,354	6,006,147	(14,089,055)	-70.1%

FY 2022 – Consolidated UNT System

Budget Detail by Fund Group - Current Funds

	<i>Current Funds</i>				
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable	Current Funds
REVENUES					
Net Tuition and Fees	75,280,513	335,667,767	17,043,573	-	427,991,853
Sales of Goods and Services	547,880	65,822,003	77,942,658	658,675	144,971,217
Grants and Contracts	27,022,737	3,958,744	-	206,305,127	237,286,608
State Appropriations	307,339,501	-	-	-	307,339,501
Capital Appropriations	55,826,506	-	-	-	55,826,506
Net Professional Fees	-	11,500,000	-	-	11,500,000
Gift Income	10,500	1,871,704	-	15,116,206	16,998,410
Investment Income	-	7,210,700	253,500	-	7,464,200
Other Revenue	54,285	1,092,700	30,000	35,000	1,211,985
Revenues	466,081,922	427,123,618	95,269,731	222,115,009	1,210,590,279
EXPENDITURES					
Salaries - Faculty	135,824,210	73,888,915	-	13,734,882	223,448,008
Salaries - Staff	131,005,032	116,445,776	20,629,407	16,687,397	284,767,612
Wages and Other Compensation	3,731,161	16,941,507	6,724,090	8,284,588	35,681,346
Benefits and Other Payroll-Related Costs	74,096,627	45,598,481	5,680,018	7,755,611	133,130,737
Professional Fees and Services	5,202,903	42,910,313	2,987,035	8,935,723	60,035,974
Travel	142,939	6,123,374	74,339	683,086	7,023,739
Materials and Supplies	10,802,262	27,101,828	4,396,083	9,223,030	51,523,202
Communication and Utilities	606,452	14,154,805	5,697,649	87,423	20,546,328
Repairs and Maintenance	2,442,534	14,219,913	4,996,344	392,924	22,051,715
Rentals and Leases	376,926	10,741,682	2,076,402	1,351,118	14,546,129
Printing and Reproduction	14,500	3,699,906	358,284	319,026	4,391,717
Capital Expenditures	16,307,883	16,147,885	1,125,327	1,834,017	35,415,111
Scholarships	14,806,442	9,823,288	744,768	116,601,596	141,976,094
Cost of Goods Sold	-	987,481	8,705,960	-	9,693,441
Debt Service - Principal	-	-	-	-	-
Debt Service - Interest	-	330,975	-	-	330,975
Federal and State Pass-Through Expense	562,066	4,146,648	-	3,773,919	8,482,633
Other Expenditures	948,905	14,220,259	4,148,119	24,182,574	43,499,858
Expenditures	396,870,842	417,483,037	68,343,823	213,846,915	1,096,544,617
TRANSFERS					
<i>Intra-campus Transfers Between Funds:</i>					
Debt Service Transfer In/(Out)	(36,875,925)	(19,422,800)	(24,033,182)	-	(80,331,907)
Inter-Fund Transfer In/(Out)	(32,204,057)	12,052,546	(2,668,374)	(6,209,000)	(29,028,885)
<i>Transfers Between UNTS Components:</i>					
System Services Allocations	-	-	-	-	-
Other Inter-Unit Transfers In/(Out)	-	-	-	-	-
<i>Other Transfers:</i>					
Transfer to Other State Agencies In/(Out)	-	580,189	-	-	580,189
Legislative Transfers In/(Out)	741,088	-	-	-	741,088
Transfers	(68,338,893)	(6,790,066)	(26,701,556)	(6,209,000)	(108,039,515)
Estimated Impact on Fund Balance	872,186	2,850,514	224,352	2,059,094	6,006,147

FY 2022 – Consolidated UNT System

Budget Detail by Fund Group – Non-Current Funds

	Non-Current Funds				FY22
	Endowment Funds	Loan Funds	Plant and Debt	Non-Current	All Funds
REVENUES					
Net Tuition and Fees	-	407,000	-	407,000	428,398,853
Sales of Goods and Services	17,500	-	-	17,500	144,988,717
Grants and Contracts	-	-	-	-	237,286,608
State Appropriations	-	-	-	-	307,339,501
Capital Appropriations	-	-	-	-	55,826,506
Net Professional Fees	-	-	-	-	11,500,000
Gift Income	1,477,200	2,000	-	1,479,200	18,477,610
Investment Income	3,972,453	31,000	-	4,003,453	11,467,653
Other Revenue	84,900	-	-	84,900	1,296,885
Revenues	5,552,053	440,000	-	5,992,053	1,216,582,332
EXPENDITURES					
Salaries - Faculty	-	-	-	-	223,448,008
Salaries - Staff	-	-	-	-	284,767,612
Wages and Other Compensation	-	-	-	-	35,681,346
Benefits and Other Payroll-Related Costs	-	-	-	-	133,130,737
Professional Fees and Services	609,300	19,000	-	628,300	60,664,274
Travel	-	-	-	-	7,023,739
Materials and Supplies	-	-	-	-	51,523,202
Communication and Utilities	-	-	-	-	20,546,328
Repairs and Maintenance	-	-	-	-	22,051,715
Rentals and Leases	-	-	-	-	14,546,129
Printing and Reproduction	-	-	-	-	4,391,717
Capital Expenditures	600,000	-	105,096,068	105,696,068	141,111,179
Scholarships	-	37,000	-	37,000	142,013,094
Cost of Goods Sold	-	-	-	-	9,693,441
Debt Service - Principal	-	-	48,970,000	48,970,000	48,970,000
Debt Service - Interest	-	-	32,025,839	32,025,839	32,356,814
Federal and State Pass-Through Expense	-	-	-	-	8,482,633
Other Expenditures	-	336,000	-	336,000	43,835,858
Expenditures	1,209,300	392,000	186,091,907	187,693,207	1,284,237,824
TRANSFERS					
<i>Intra-campus Transfers Between Funds:</i>					
Debt Service Transfer In/(Out)	-	-	80,331,907	80,331,907	-
Inter-Fund Transfer In/(Out)	(3,267,353)	1,210,000	31,086,238	29,028,885	-
<i>Transfers Between UNTS Components:</i>					
System Services Allocations	-	-	-	-	-
Other Inter-Unit Transfers In/(Out)	-	-	-	-	-
<i>Other Transfers:</i>					
Transfer to Other State Agencies In/(Out)	-	-	-	-	580,189
Legislative Transfers In/(Out)	-	-	-	-	741,088
Transfers	(3,267,353)	1,210,000	111,418,145	109,360,792	1,321,277
Estimated Impact on Fund Balance	1,075,400	1,258,000	(74,673,762)	(72,340,362)	(66,334,215)

FY 2022 – Consolidated UNT System

Budgeted Revenue Breakout by Fund - Current Funds

	<i>Current Funds</i>				Current Funds
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable	
Resident Undergrad Tuition	44,902,299	231,735,388	-	-	276,637,687
Non-resident Undergrad Tuition	29,491,253	15,888,207	-	-	45,379,460
Other Undergrad Tuition	3,624,520	1,971,954	-	-	5,596,474
Waivers Undergrad Tuition	(23,865,330)	(278,240)	-	-	(24,143,570)
Gross Undergraduate Tuition	54,152,743	249,317,308	-	-	303,470,051
Resident Graduate Tuition	24,978,674	46,131,110	-	-	71,109,785
Non-resident Graduate Tuition	24,945,430	12,888,846	-	-	37,834,275
Other Graduate Tuition	181,140	1,146,400	-	-	1,327,540
Waivers Graduate Tuition	(3,394,160)	(39,740)	-	-	(3,433,900)
Gross Graduate Tuition	46,711,084	60,126,616	-	-	106,837,700
Fees - Instructional	271,171	33,869,849	-	-	34,141,020
Fees - Mandatory	-	92,845,332	16,774,568	-	109,619,900
Fees - Incidental	-	17,646,335	278,100	-	17,924,435
Waivers - Fees	(1,921,784)	(1,562,609)	(9,096)	-	(3,493,488)
Gross Fees	(1,650,613)	142,798,906	17,043,573	-	158,191,866
Disc & Allow-Tuition and Fee	(23,932,701)	(116,575,064)	-	-	(140,507,765)
Discount and Allowances	(23,932,701)	(116,575,064)	-	-	(140,507,765)
Net Tuition and Fees	75,280,513	335,667,767	17,043,573	-	427,991,853
Athletics	-	8,765,069	-	-	8,765,069
Auxiliary Enterprises	-	6,072,571	77,564,659	75,000	83,712,230
Discounts and Allowances - Auxiliaries	-	-	-	-	-
Other Sales of Goods and Services	547,880	50,984,363	378,000	583,675	52,493,918
Sales of Goods and Services	547,880	65,822,003	77,942,658	658,675	144,971,217
Federal Programs and Contracts	-	139,705	-	111,268,259	111,407,964
Federal Financial Aid	-	53,200	-	71,000,000	71,053,200
State Programs and Contracts	1,051,098	2,991,300	-	4,919,252	8,961,650
State Financial Aid	25,971,639	-	-	-	25,971,639
Other Grants and Contracts	-	774,539	-	19,117,615	19,892,155
Grants and Contracts	27,022,737	3,958,744	-	206,305,126	237,286,608
State Appropriations - General	259,459,219	-	-	-	259,459,219
State Appropriations - Additional	47,880,282	-	-	-	47,880,282
State Appropriations	307,339,501	-	-	-	307,339,501
Capital Appropriations - HEF	55,826,506	-	-	-	55,826,506
Capital Appropriations	55,826,506	-	-	-	55,826,506
Gross Professional Fees	-	25,386,717	-	-	25,386,717
Contractual Allowances and Discounts	-	(13,886,717)	-	-	(13,886,717)
Net Professional Fees	-	11,500,000	-	-	11,500,000
Gift Income	10,500	1,871,704	-	15,116,206	16,998,410
Investment Income	-	7,210,700	253,500	-	7,464,200
Other Revenue	54,285	1,092,700	30,000	35,000	1,211,985
Revenues	466,081,922	427,123,618	95,269,731	222,115,009	1,210,590,279

UNT Budget Overview

Executive Summary and Highlights

Strategic Impact and Major Goals Addressed by FY2022 Budget

At the University of North Texas, our caring and creative community prepares students for careers in a rapidly changing world. As one of the nation's largest universities, we offer 109 bachelor's, 94 master's and 36 doctoral degree programs, and will be launching 8 new academic programs this fall. By providing access, welcoming diversity and strengthening our collaborations with our many educational, business and community partners, as well as building new partnerships across the globe, UNT's faculty and staff work each day to prepare students for the challenges they will meet in our changing world. Investments made during FY 2022 and in subsequent years will support our students in becoming the innovative leaders of tomorrow. This year's University of North Texas budget reflects our continued commitment to our strategic goals to:

- Empower and transform our students
- Create an outstanding environment and culture to work and learn
- Enhance our creativity and innovation to benefit our students and the world around us

Investments in this budget that will support the university's strategic plan in the coming year, include:

- Dedicated resources for a free-standing multicultural center
- UNT Frisco Branch Campus Development
- Several student retention initiatives

This budget was developed assuming on-campus instruction and student housing and dining are operational.

Revenues

Tuition and Fees

UNT anticipates net tuition and fees of \$364.6M in FY 2022, an increase of \$16.1M from FY2021 Year-End Forecast (\$37.1M increase in FY22 budget over the FY21 budget). The increase in tuition and fees assumes a 1% increase in undergrad enrollment, and 2.5% increase in graduate enrollment. Six new fees will be launching in FY22.

- Honors Program Fee
- Data Science Program Fee
- Advance Data Analytics Program Fee



- College of Engineering - Master’s Program Fee
- Empower, Learn, Excel, enVision, Advance, Rise (ELEVAR) Program Fee
- Empower, Learn, Excel, enVision, Advance, Rise (ELEVAR) Academic Fee

UNT ELEVAR (Empower, Learn, Excel, enVision, Advance, Rise) is a four-year inclusive post-secondary education program for students with intellectual disabilities (ID). The program’s vision is to empower young adults with ID who wish to continue post-secondary education to become self-determined, independent, and healthy adults readied for integrated competitive employment, and have full immersion to the Mean Green family experience. The program will also seek accreditation from the U.S. Department of Education as a Comprehensive Transition Program.

Discounts & Allowances continue to grow and support two major initiatives: National Merit Scholars and UNT Excellence Scholarships. Both of these initiatives are competitive, merit-based awards that gain UNT a larger share of the Top 10-25% students.

Sales of Goods and Services

The university is planning for student housing and dining to be fully operational.

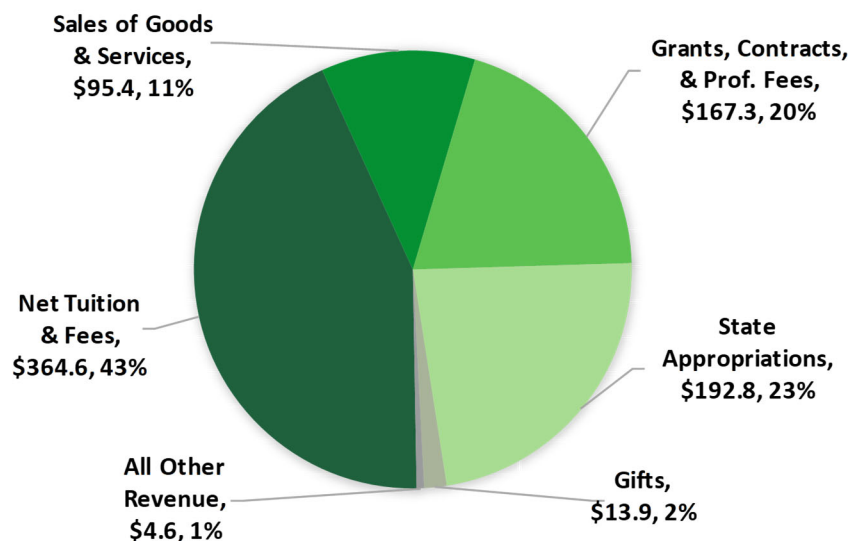
Grants and Contracts

Grants and Contracts will increase \$48.9M in the FY22 budget over the FY21 budget. HEERF funding was heavily used in FY21, and approximately \$51M is anticipated to be received and spent in FY22. Pell will increase by \$2M as more of our students are eligible for the program than years prior and state financial aid increased \$0.7M.

State Appropriations

State appropriations increased \$13.9M in FY22 budget over the FY21 budget. Changes include additional Core Research Support Funds (CRSF), restoration of funding for the Center for Agile and Adaptive, Additive Manufacturing (CAAAM), and additional formula funding driven by prior year enrollment growth.

FY 2022 Budgeted Revenues
(Millions)





Gifts and All Other Revenue

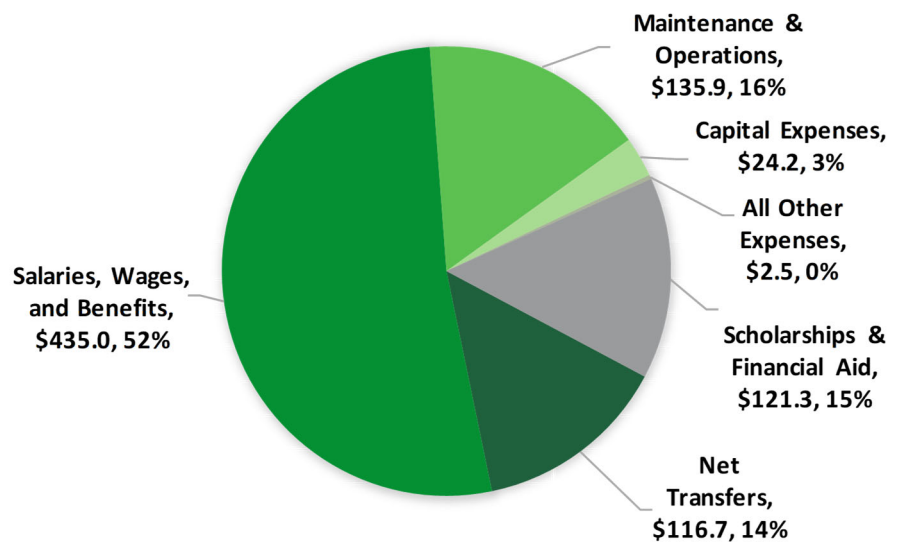
Gift income has been increased to reflect the prior years trend of actuals received. Investment income has been reduced due to the continued low interest rate environment and we expect reduced rates of return in our long-term pool distributions and endowment distributions from the UNT Foundation.

Expenses & Net Transfers

Personnel Costs

The largest share of expenses are dedicated to human resources. These expenses are budgeted \$32.3M over FY21 budget as we return to normal operations this fall. The largest increases are faculty salaries, \$13.9M, student wages, \$8M, and the corresponding payroll related costs, \$4M. However, the university will continue to review positions as they become vacant throughout the year and assess the impact of the vacancy and need for replacement.

FY 2022 Budgeted Expenses and Net Transfers
(Millions)



Maintenance & Operational Costs

The FY22 budget increased \$18M over FY21 budget. The year over year increase is largely due to the expected HEERF expenses and Materials and Supplies categories.

Capital Expenses

FY2022 plant increases will include new projects for:

- \$3M Chilton Hall Envelope repair
- \$0.2M campus lighting upgrade
- \$2.5M College Inn demo
- \$1M new Lab facility construction
- \$0.5M Music Jazz Band lab renovation
- \$0.2M Physics Building Envelope and Interior Modification

Previously approved capital projects include:

- \$1.4M Maple Hall Interior Renovation
- \$45M Frisco Branch Campus Development
- \$4.6M Multicultural Center
- \$13.7M in HEF dedicated to the capital improvement plan that includes: Discovery Park



MEP, Curry Hall MEP, Terrill Hall MEP, and General Academic Classroom & Class Laboratory

- \$2M Coliseum MEP Renovation
- \$0.2M Clark Hall MEP Renovation
- \$0.57 Crumley Hall Lobby and MEP Renovation.

Scholarships, Exemptions & Financial Aid

HEERF funding will provide \$24M in awards as well as an increase of \$2M in Pell grants as more students meet the eligibility criteria. Overall, this category will increase \$28.6M in FY22 budget over the FY21 budget.

Net Transfers

In the FY22 budget the UNT System allocations increased \$2.7M and debt service increased \$2.8m over the FY21 budget. FY22 transfers to plant increased \$6.5M for HEF funded building and renovations. Overall, the category will increase \$8.4M in FY22.

Impact to Fund Balances

This budget represents the University's commitment to utilizing entrusted resources to fulfill our mission. There are plans to spend \$1.3M in fund balance. The Library anticipates spending \$1M in renovations and green initiative purchases of \$0.3M are planned from the Environmental Services Fee. Auxiliary funds estimate a positive impact to fund balance of \$0.2M. All other state, designated, and restricted funds will be fully utilized.



FY 2022 – University of North Texas Budget Summary – Current Funds

	FY 2021 Budget	FY 2021 Forecast	FY 2022 Budget	Increases (Decreases) FY 2021 to FY 2022 Budget	
				Amount	Percent
Revenues					
Net Tuition and Fees	327,461,123	348,557,686	364,606,100	37,144,977	11.3%
Sales of Goods and Services	97,487,241	72,053,677	95,423,967	(2,063,274)	-2.1%
Grants and Contracts	118,438,511	154,155,620	167,297,018	48,858,507	41.3%
State Appropriations	141,495,106	142,788,578	155,421,531	13,926,425	9.8%
Capital Appropriations	37,346,563	37,346,563	37,346,563	-	-
Net Professional Fees	-	-	-	-	-
Gift Income	10,685,000	13,285,889	13,857,512	3,172,512	29.7%
Investment Income	6,121,850	6,121,850	3,894,500	(2,227,350)	-36.4%
Other Revenue	986,873	1,989,104	681,985	(304,888)	-30.9%
Total Revenues	740,022,266	776,298,966	838,529,176	98,506,910	13.3%
Expenses					
Salaries - Faculty	149,214,551	150,856,737	163,124,661	13,910,110	9.3%
Salaries - Staff	149,456,106	149,103,852	155,976,587	6,520,481	4.4%
Wages and Other Compensation	19,579,179	19,467,397	27,339,084	7,759,905	39.6%
Benefits and Other Payroll-Related Costs	84,487,044	83,621,235	88,599,584	4,112,540	4.9%
Professional Fees and Services	17,253,270	18,979,045	18,594,188	1,340,918	7.8%
Travel	3,843,317	2,823,287	4,094,708	251,391	6.5%
Materials and Supplies	27,537,025	23,721,944	30,583,958	3,046,933	11.1%
Communication and Utilities	15,463,307	17,283,323	15,870,781	407,474	2.6%
Repairs and Maintenance	13,726,835	14,110,183	13,622,036	(104,799)	-0.8%
Rentals and Leases	9,905,674	8,440,618	8,413,603	(1,492,071)	-15.1%
Printing and Reproduction	4,351,579	3,871,751	3,570,064	(781,515)	-18.0%
Capital Expenditures	12,885,112	14,467,746	24,180,991	11,295,879	87.7%
Scholarships	92,715,059	114,521,189	121,274,338	28,559,279	30.8%
Cost of Goods Sold	8,752,531	6,025,810	9,693,441	940,910	10.8%
Debt Service - Principal	-	-	-	-	-
Debt Service - Interest	-	-	-	-	-
Federal and State Pass-Through Expense	1,035,742	282,112	2,482,633	1,446,891	139.7%
Other Expenditures	17,065,475	15,809,385	31,446,734	14,381,259	84.3%
Total Expenses	627,271,806	643,385,613	718,867,391	91,595,585	14.6%
Transfers					
Intra-campus Transfers Between Funds					
Debt Service Transfer In/(Out)	-	(35,806,278)	(38,642,934)	(38,642,934)	-
Inter-Fund Transfer In/(Out)	(20,403,000)	(27,440,533)	(26,870,000)	(6,467,000)	31.7%
Transfers Between UNTS Components					
System Services Allocations	(39,827,639)	(39,827,639)	(42,535,578)	(2,707,939)	6.8%
Other Inter-Unit Transfers In/(Out)	(37,186,387)	(1,380,109)	(343,049)	36,843,338	-99.1%
Other Transfers					
Transfer to Other State Agencies In/(Out)	600,000	580,189	580,189	(19,811)	-3.3%
Legislative Transfers In/(Out)	(11,459,538)	(18,861,180)	(8,910,243)	2,549,295	-22.2%
Total Transfers	(108,276,564)	(122,735,550)	(116,721,615)	(8,445,051)	7.8%
Estimated Impact on Fund Balance	4,473,896	10,177,803	2,940,170	(1,533,726)	-34.3%



FY 2022 – University of North Texas
Budget Detail by Fund Group – Current Funds

	Current Funds				
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable	Current Funds
REVENUES					
Net Tuition and Fees	57,061,865	290,517,462	17,026,773	-	364,606,100
Sales of Goods and Services	547,880	20,508,129	73,742,958	625,000	95,423,967
Grants and Contracts	23,603,025	3,044,500	-	140,649,493	167,297,018
State Appropriations	155,421,531	-	-	-	155,421,531
Capital Appropriations	37,346,563	-	-	-	37,346,563
Net Professional Fees	-	-	-	-	-
Gift Income	10,500	1,747,012	-	12,100,000	13,857,512
Investment Income	-	3,641,000	253,500	-	3,894,500
Other Revenue	54,285	592,700	-	35,000	681,985
Revenues	274,045,649	320,050,803	91,023,231	153,409,493	838,529,176
EXPENDITURES					
Salaries - Faculty	94,115,784	62,164,494	-	6,844,383	163,124,661
Salaries - Staff	63,777,494	66,208,507	20,315,413	5,675,173	155,976,587
Wages and Other Compensation	2,821,939	10,258,269	6,594,550	7,664,326	27,339,084
Benefits and Other Payroll-Related Costs	48,231,334	31,854,355	5,604,829	2,909,067	88,599,584
Professional Fees and Services	392,099	13,909,361	2,872,441	1,420,287	18,594,188
Travel	48,848	3,695,021	70,339	280,500	4,094,708
Materials and Supplies	4,382,512	18,258,117	4,207,961	3,735,368	30,583,958
Communication and Utilities	41,669	10,232,241	5,575,557	21,315	15,870,781
Repairs and Maintenance	761,050	7,740,231	4,852,228	268,527	13,622,036
Rentals and Leases	303,646	6,529,080	1,301,087	279,790	8,413,603
Printing and Reproduction	12,400	2,950,850	348,584	258,229	3,570,064
Capital Expenditures	8,823,972	12,910,253	770,327	1,676,440	24,180,991
Scholarships	12,527,667	8,131,736	744,768	99,870,168	121,274,338
Cost of Goods Sold	-	987,481	8,705,960	-	9,693,441
Debt Service - Principal	-	-	-	-	-
Debt Service - Interest	-	-	-	-	-
Federal and State Pass-Through Expense	12,066	-	-	2,470,567	2,482,633
Other Expenditures	212,927	5,616,144	3,591,310	22,026,353	31,446,734
Expenditures	236,465,406	261,446,139	65,555,353	155,400,493	718,867,391
TRANSFERS					
<i>Intra-campus Transfers Between Funds:</i>					
Debt Service Transfer In/(Out)	-	(16,141,582)	(22,501,353)	-	(38,642,934)
Inter-Fund Transfer In/(Out)	(28,670,000)	2,551,174	(2,742,174)	1,991,000	(26,870,000)
<i>Transfers Between UNTS Components:</i>					
System Services Allocations	-	(42,535,578)	-	-	(42,535,578)
Other Inter-Unit Transfers In/(Out)	-	(343,049)	-	-	(343,049)
<i>Other Transfers:</i>					
Transfer to Other State Agencies In/(Out)	-	580,189	-	-	580,189
Legislative Transfers In/(Out)	(8,910,243)	-	-	-	(8,910,243)
Transfers	(37,580,243)	(55,888,846)	(25,243,527)	1,991,000	(116,721,615)
Estimated Impact on Fund Balance	0	2,715,818	224,352	0	2,940,170



FY 2022 - University of North Texas

Budget Detail by Fund Group - Non-Current Funds

	Non-Current Funds				FY22
	Endowment Funds	Loan Funds	Plant and Debt	Non-Current	All Funds
REVENUES					
Net Tuition and Fees	-	407,000	-	407,000	365,013,100
Sales of Goods and Services	17,500	-	-	17,500	95,441,467
Grants and Contracts	-	-	-	-	167,297,018
State Appropriations	-	-	-	-	155,421,531
Capital Appropriations	-	-	-	-	37,346,563
Net Professional Fees	-	-	-	-	-
Gift Income	877,200	2,000	-	879,200	14,736,712
Investment Income	2,505,100	31,000	-	2,536,100	6,430,600
Other Revenue	84,900	-	-	84,900	766,885
Revenues	3,484,700	440,000	-	3,924,700	842,453,876
EXPENDITURES					
Salaries - Faculty	-	-	-	-	163,124,661
Salaries - Staff	-	-	-	-	155,976,587
Wages and Other Compensation	-	-	-	-	27,339,084
Benefits and Other Payroll-Related Costs	-	-	-	-	88,599,584
Professional Fees and Services	609,300	19,000	-	628,300	19,222,488
Travel	-	-	-	-	4,094,708
Materials and Supplies	-	-	-	-	30,583,958
Communication and Utilities	-	-	-	-	15,870,781
Repairs and Maintenance	-	-	-	-	13,622,036
Rentals and Leases	-	-	-	-	8,413,603
Printing and Reproduction	-	-	-	-	3,570,064
Capital Expenditures	-	-	85,296,068	85,296,068	109,477,058
Scholarships	-	37,000	-	37,000	121,311,338
Cost of Goods Sold	-	-	-	-	9,693,441
Debt Service - Principal	-	-	-	-	-
Debt Service - Interest	-	-	-	-	-
Federal and State Pass-Through Expense	-	-	-	-	2,482,633
Other Expenditures	-	336,000	-	336,000	31,782,734
Expenditures	609,300	392,000	85,296,068	86,297,368	805,164,758
TRANSFERS					
<i>Intra-campus Transfers Between Funds:</i>					
Debt Service Transfer In/(Out)	-	-	38,642,934	38,642,934	-
Inter-Fund Transfer In/(Out)	(1,800,000)	-	28,670,000	26,870,000	-
<i>Transfers Between UNTS Components:</i>					
System Services Allocations	-	-	-	-	(42,535,578)
Other Inter-Unit Transfers In/(Out)	-	-	(39,306,867)	(39,306,867)	(39,649,916)
<i>Other Transfers:</i>					
Transfer to Other State Agencies In/(Out)	-	-	-	-	580,189
Legislative Transfers In/(Out)	-	-	-	-	(8,910,243)
Transfers	(1,800,000)	-	28,006,068	26,206,068	(90,515,548)
Estimated Impact on Fund Balance	1,075,400	48,000	(57,290,000)	(56,166,600)	(53,226,430)



FY 2022 – University of North Texas

Budgeted Revenue Breakout by Fund - Current Funds

	<i>Current Funds</i>				
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable	Current Funds
Resident Undergrad Tuition	40,563,960	213,278,757	-	-	253,842,717
Non-resident Undergrad Tuition	28,984,150	15,654,242	-	-	44,638,392
Other Undergrad Tuition	3,624,520	1,927,800	-	-	5,552,320
Waivers Undergrad Tuition	(23,865,330)	(278,240)	-	-	(24,143,570)
Gross Undergraduate Tuition	49,307,300	230,582,558	-	-	279,889,858
Resident Graduate Tuition	10,244,480	29,698,752	-	-	39,943,232
Non-resident Graduate Tuition	21,557,330	11,685,527	-	-	33,242,857
Other Graduate Tuition	181,140	1,146,400	-	-	1,327,540
Waivers Graduate Tuition	(3,394,160)	(39,740)	-	-	(3,433,900)
Gross Graduate Tuition	28,588,790	42,490,939	-	-	71,079,729
Fees - Instructional	271,171	27,497,888	-	-	27,769,059
Fees - Mandatory	-	83,204,600	16,774,568	-	99,979,168
Fees - Incidental	-	15,749,150	261,300	-	16,010,450
Waivers - Fees	(322)	(982,609)	(9,096)	-	(992,026)
Gross Fees	270,849	125,469,029	17,026,773	-	142,766,651
Disc & Allow-Tuition and Fee	(21,105,074)	(108,025,064)	-	-	(129,130,138)
Discount and Allowances	(21,105,074)	(108,025,064)	-	-	(129,130,138)
Net Tuition and Fees	57,061,865	290,517,462	17,026,773	-	364,606,100
Athletics	-	8,765,069	-	-	8,765,069
Auxiliary Enterprises	-	2,288,876	73,424,959	75,000	75,788,835
Discounts and Allowances - Auxiliaries	-	-	-	-	-
Other Sales of Goods and Services	547,880	9,454,183	318,000	550,000	10,870,063
Sales of Goods and Services	547,880	20,508,129	73,742,958	625,000	95,423,967
Federal Programs and Contracts	-	-	-	70,785,514	70,785,514
Federal Financial Aid	-	53,200	-	62,800,000	62,853,200
State Programs and Contracts	226,098	2,991,300	-	2,914,685	6,132,083
State Financial Aid	23,376,927	-	-	-	23,376,927
Other Grants and Contracts	-	-	-	4,149,294	4,149,294
Grants and Contracts	23,603,025	3,044,500	-	140,649,493	167,297,018
State Appropriations - General	126,586,531	-	-	-	126,586,531
State Appropriations - Additional	28,835,000	-	-	-	28,835,000
State Appropriations	155,421,531	-	-	-	155,421,531
Capital Appropriations - HEF	37,346,563	-	-	-	37,346,563
Capital Appropriations	37,346,563	-	-	-	37,346,563
Gross Professional Fees	-	-	-	-	-
Contractual Allowances and Discounts	-	-	-	-	-
Net Professional Fees	-	-	-	-	-
Gift Income	10,500	1,747,012	-	12,100,000	13,857,512
Investment Income	-	3,641,000	253,500	-	3,894,500
Other Revenue	54,285	592,700	-	35,000	681,985
Revenues	274,045,649	320,050,803	91,023,231	153,409,493	838,529,176



FY 2022 – University of North Texas Budget - Current Funds by Quarter

	Q1 FYTD Estimate	Q2 FYTD Estimate	Q3 FYTD Estimate	Q4 FYTD Budget
Revenues				
Net Tuition and Fees	161,328,321	318,027,386	327,312,739	364,606,100
Sales of Goods and Services	41,555,537	82,678,498	87,395,228	95,423,967
Grants and Contracts	26,028,427	85,790,527	105,381,488	167,297,018
State Appropriations	132,728,386	140,340,826	147,751,421	155,421,531
Capital Appropriations	37,346,563	37,346,563	37,346,563	37,346,563
Net Professional Fees				
Gift Income	3,744,666	7,557,155	10,377,721	13,857,512
Investment Income	673,330	2,378,291	4,183,057	3,894,500
Other Revenue	82,821	236,535	411,663	681,985
Total Revenues	403,488,051	674,355,781	720,159,880	838,529,176
Expenditures				
Salaries - Faculty	48,121,723	95,484,913	143,418,685	163,124,661
Salaries - Staff	38,169,938	77,720,798	118,628,270	155,976,587
Wages and Other Compensation	8,055,160	14,528,711	21,616,566	27,339,084
Benefits and Other Payroll-Related Costs	20,878,534	43,499,969	66,150,495	88,599,584
Cost of Goods Sold	3,505,761	6,132,865	8,140,677	9,693,441
Professional Fees and Services	4,840,237	9,060,696	13,448,079	18,594,188
Travel	914,508	2,050,512	3,270,385	4,094,708
Materials and Supplies	6,322,859	14,108,839	21,018,842	30,583,958
Communication and Utilities	2,452,893	8,436,289	13,512,013	15,870,781
Repairs and Maintenance	3,036,290	6,034,847	8,128,101	13,622,036
Rentals and Leases	2,914,488	4,634,000	6,322,346	8,413,603
Printing and Reproduction	840,069	1,666,605	2,333,396	3,570,064
Capital Expenditures	8,165,718	17,308,055	20,462,780	24,180,991
Federal and State Pass-Through Expense	28,325	924,245	1,246,022	2,482,633
Scholarships, Exemptions, and Financial Aid	20,090,375	76,843,659	88,511,082	121,274,338
Other Expenditures	7,692,201	14,547,407	22,026,771	31,446,734
Total Expenditures	176,029,079	392,982,409	558,234,509	718,867,391
Transfers				
<i>Intra-campus Transfers Between Funds:</i>				
Debt Service Transfer In (Out)	(9,660,734)	(19,321,467)	(28,982,201)	(38,642,934)
Inter-Fund Transfer In/(Out)	(26,870,000)	(26,870,000)	(26,870,000)	(26,870,000)
<i>Transfers Between UNTS Components:</i>				
System Services Allocations	(10,633,895)	(21,267,789)	(31,901,684)	(42,535,578)
Other Inter-Unit Transfers In/(Out)	(85,762)	(171,524)	(257,287)	(343,049)
<i>Other Transfers:</i>				
Transfer to Other State Agencies In/(Out)	-	-	580,189	580,189
Other Legislative Transfers In/(Out)	(9,793,155)	(9,793,155)	(8,910,243)	(8,910,243)
Total Transfers	(57,043,546)	(77,423,936)	(96,341,225)	(116,721,615)
Estimated Impact on Fund Balance	\$ 170,415,426	\$ 203,949,436	\$ 65,584,146	\$ 2,940,170

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UNT Health Science Center Budget Overview

Executive Summary and Highlights

UNT Health Science Center is dedicated to its steadfast mission to **create solutions for a healthier community** through cultivating people by having a value based inclusive culture, establishing new programs in healthcare and educational delivery, and being a source of expertise and a thought leader. Budget priorities for the coming fiscal year reflect UNTHSC's commitment to the future of health care, science, and research. Among the institutional priorities are:

- Enrollment Management
 - New programs - 2 M.S. degrees in the College of Pharmacy
 - Master of Science with major in Applied Outcome Research
 - Master of Science in Drug Discovery and Development
 - 7 new total graduate certificates across all schools
 - Micro-credentials – 4 approved; 7 in active development
 - Expansion of MedSci online in GSBS
- Investment in Faculty and Staff by implementing a performance-based incentive program reflecting our commitment to People and Teamwork.
- Significant resources continue to support UNTHSC's capital improvement plan, which includes facility renovations and remodel projects
 - PA Studies EAD 4th Floor Remodel
 - Health Pavilion renovations for Floors 2 and 4 which will improve the patient experience for Center for Older Adults and Family Medicine
 - RES-Bioskills project
 - Completion of the Institute for Translational Research-Image Center

UNTHSC achieved several milestones during the last fiscal year:

- In response to COVID-19, contracted with Tarrant County Public Health to provide contact tracing, developed website and registration portal, and supported vaccine sites.
- Assembled the Nation's FIRST [AHRQ *Qualified*] Primary Care Patient Safety Organization.
- College of Pharmacy nationally ranked #36 out of 115 schools by AACP in FY20 and #3 in Texas for research.
- HSC was recognized as first among pure medical schools for innovation impact productivity.
- Biomedical Science Expansion; developing undergraduate completion program.

Revenues

Overall, UNTHSC expects to generate \$267.8 million in revenue over the next fiscal year. This represents a net increase of \$1.6 million (1%) from FY 2021 budget. Revenues in total are expected to remain relatively stable; however, while State Appropriations and Professional Fees are expected to increase, Grants & Contracts are expected to decrease.

State Appropriations

State Appropriations reflect a net increase of \$3.2 million (3%) from the FY 2021 budget. In addition, State funding for DNA Laboratory, Forensic Genetics, Rape Kit Testing, and Texas Missing Persons and Human Identification was used as seed money to begin a new research-based formula.

Tuition and Fees

Net Tuition and Fees are expected to decrease by \$1.1 million (-3%) from the FY 2021 budget, primarily due to a downward trend in non-resident graduate tuition.

Sales of Goods & Services

Sales of Goods & Services reflect a net decrease of \$1.4 million (-3%) from the FY 2021 budget, primarily due to the transition from the Delivery System Reform Incentive Payment (DSRIP) program to the Texas Incentives for Physicians and Professional Services (TIPPS) program.

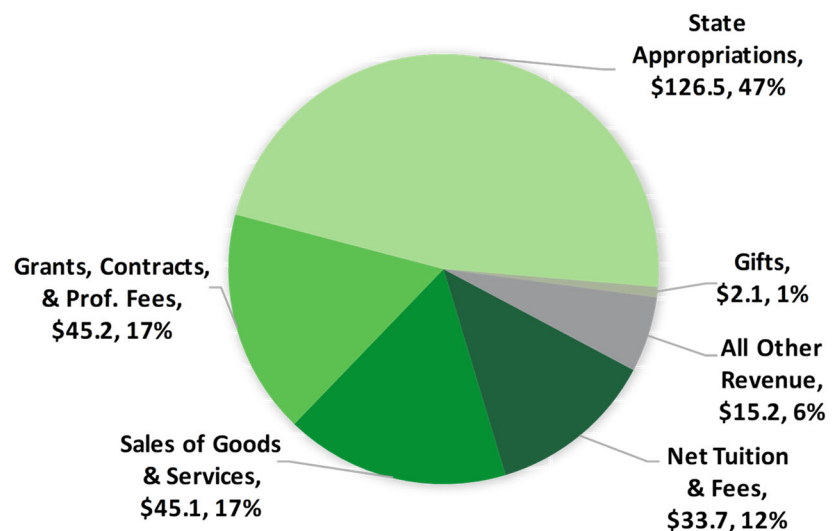
Grants & Contracts

Grants & Contracts decreased \$2.3 million (-5%) from the 2021 budget, as a result of various grants that will be expiring.

All Other

The All Other category reflects a net increase of \$3.1 million (22%) from the FY 2021 budget, primarily due to an increase in Professional Fees related to clinical encounters at HSC Health clinic.

FY 2022 Budgeted Revenues
(Millions)



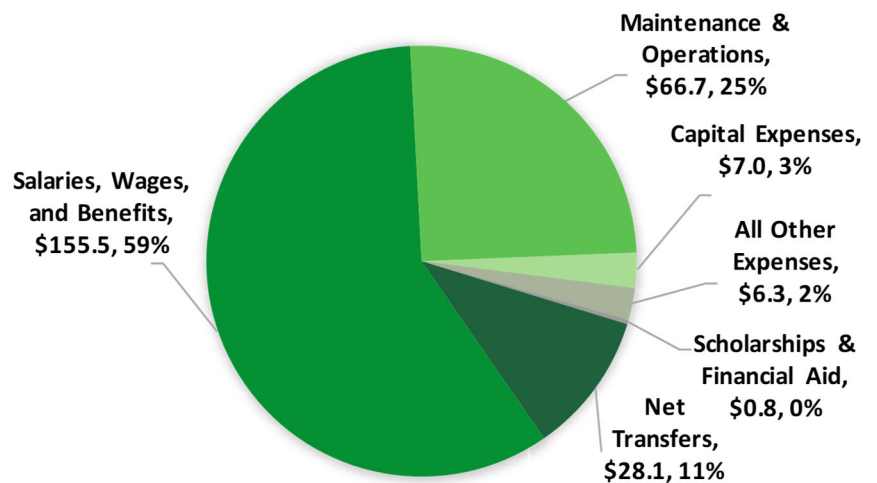
Expenses

Total expenditures are estimated at \$236.4 million over the next fiscal year. This represents an overall increase of \$10.4 million (5%) from FY 2021 budget. The majority of this increase is attributable to continuing to invest in HSC employees, facility renovations and program expansions.

Personnel Costs

Personnel costs totaling \$155.5 million represent 66% of the UNTHSC expenditure budget. Salaries, wages, and benefits are projected to increase by \$12.4 million (9%) from the FY 2021 budget as a result of applying market adjustments for faculty and staff salaries, and implementing a performance-based incentive program, reflecting our commitment to People and Teamwork.

FY 2022 Budgeted Expenses and Net Transfers
(Millions)



Professional Fees and Services

Professional fees and services are expected to decrease by \$5.2 million (-14%) from the FY 2021 budget, primarily because more services will be grant-related and reported as pass-through expense.

Capital Expenses

As part of the capital plan, debt will be issued for previously-approved projects.

Previously-Approved Projects:

- Research and Education (RES) Level 4 (\$4.5 million -RFS)
- Gibson Library Level 1 Renovation (\$4.8 million – RFS)
- Campus Energy Infrastructure Improvements (\$7.5 million - RFS)
- Facilities Management and General Services Buildings Renovation (\$3 Million – RFS)

Transfers

Net Transfers increased \$3.6 million (14.6%) from FY 2021 budget, primarily due to the expiration of a legislative transfer, which expired at the end of the FY 2020 biennium.

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FY 2022 – UNT Health Science Center Budget Summary – Current Funds

	FY 2021 Budget	FY 2021 Forecast	FY 2022 Budget	Increases (Decreases) FY 2021 to FY 2022 Budget	
				Amount	Percent
Revenues					
Net Tuition and Fees	34,750,000	33,200,000	33,665,000	(1,085,000)	-3.1%
Sales of Goods and Services	46,500,000	56,000,000	45,100,000	(1,400,000)	-3.0%
Grants and Contracts	47,500,000	50,000,000	45,250,000	(2,250,000)	-4.7%
State Appropriations	108,158,166	108,158,166	111,368,736	3,210,570	3.0%
Capital Appropriations	15,125,502	15,125,502	15,125,502	-	-
Net Professional Fees	9,200,000	9,800,000	11,500,000	2,300,000	25.0%
Gift Income	2,000,000	6,200,000	2,075,000	75,000	3.8%
Investment Income	2,875,000	2,875,000	3,180,000	305,000	10.6%
Other Revenue	50,000	2,700,000	500,000	450,000	900.0%
Total Revenues	266,158,668	284,058,668	267,764,237	1,605,569	0.6%
Expenses					
Salaries - Faculty	43,500,000	40,000,000	46,500,000	3,000,000	6.9%
Salaries - Staff	67,000,000	67,000,000	75,000,000	8,000,000	11.9%
Wages and Other Compensation	3,600,000	6,900,000	2,500,000	(1,100,000)	-30.6%
Benefits and Other Payroll-Related Costs	29,000,000	29,480,000	31,500,000	2,500,000	8.6%
Professional Fees and Services	37,450,000	37,500,000	32,300,000	(5,150,000)	-13.8%
Travel	3,000,000	500,000	2,000,000	(1,000,000)	-33.3%
Materials and Supplies	13,500,000	14,750,000	14,568,625	1,068,625	7.9%
Communication and Utilities	3,100,000	3,100,000	3,000,000	(100,000)	-3.2%
Repairs and Maintenance	5,100,000	6,850,000	5,000,000	(100,000)	-2.0%
Rentals and Leases	2,500,000	2,250,000	2,500,000	-	-
Printing and Reproduction	750,000	400,000	300,000	(450,000)	-60.0%
Capital Expenditures	7,200,000	7,200,000	7,000,000	(200,000)	-2.8%
Scholarships	850,000	850,000	850,000	-	-
Cost of Goods Sold	-	-	-	-	-
Debt Service - Principal	-	-	-	-	-
Debt Service - Interest	-	-	330,975	330,975	-
Federal and State Pass-Through Expense	1,000,000	5,000,000	6,000,000	5,000,000	500.0%
Other Expenditures	8,443,000	7,250,000	7,000,000	(1,443,000)	-17.1%
Total Expenses	225,993,000	229,030,000	236,349,600	10,356,600	4.6%
Transfers					
Intra-campus Transfers Between Funds					
Debt Service Transfer In/(Out)	-	(3,942,419)	(5,398,934)	(5,398,934)	-
Inter-Fund Transfer In/(Out)	(2,620,391)	(19,500,000)	(2,526,238)	94,153	-3.6%
Transfers Between UNTS Components					
System Services Allocations	(3,439,264)	(3,439,264)	(3,431,612)	7,652	-0.2%
Other Inter-Unit Transfers In/(Out)	(5,259,088)	(250,000)	(228,183)	5,030,905	-95.7%
Other Transfers					
Transfer to Other State Agencies In/(Out)	-	-	-	-	-
Legislative Transfers In/(Out)	(13,225,617)	(13,225,617)	(16,535,386)	(3,309,769)	25.0%
Total Transfers	(24,544,360)	(40,357,300)	(28,120,353)	(3,575,993)	14.6%
Estimated Impact on Fund Balance	15,621,308	14,671,368	3,294,284	(12,327,024)	-78.9%

FY 2022 – UNT Health Science Center

Budget Detail by Fund Group – Current Funds

	<i>Current Funds</i>				
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable	Current Funds
REVENUES					
Net Tuition and Fees	11,440,000	22,225,000	-	-	33,665,000
Sales of Goods and Services	-	44,413,154	653,170	33,675	45,100,000
Grants and Contracts	825,000	774,539	-	43,650,460	45,250,000
State Appropriations	111,368,736	-	-	-	111,368,736
Capital Appropriations	15,125,502	-	-	-	15,125,502
Net Professional Fees	-	11,500,000	-	-	11,500,000
Gift Income	-	-	-	2,075,000	2,075,000
Investment Income	-	3,180,000	-	-	3,180,000
Other Revenue	-	500,000	-	-	500,000
Revenues	138,759,238	82,592,693	653,170	45,759,136	267,764,237
EXPENDITURES					
Salaries - Faculty	31,672,014	8,302,904	-	6,525,082	46,500,000
Salaries - Staff	46,297,913	18,569,473	28,254	10,104,360	75,000,000
Wages and Other Compensation	795,737	1,225,007	480	478,776	2,500,000
Benefits and Other Payroll-Related Costs	17,365,936	9,621,383	8,908	4,503,774	31,500,000
Professional Fees and Services	3,453,251	21,962,359	100,000	6,784,389	32,300,000
Travel	94,091	1,505,231	-	400,678	2,000,000
Materials and Supplies	5,023,270	5,464,165	100,000	3,981,190	14,568,625
Communication and Utilities	92,960	2,743,518	100,000	63,522	3,000,000
Repairs and Maintenance	1,543,932	3,234,306	100,000	121,762	5,000,000
Rentals and Leases	73,280	2,365,074	-	61,646	2,500,000
Printing and Reproduction	2,100	246,954	-	50,946	300,000
Capital Expenditures	5,797,982	1,202,018	-	-	7,000,000
Scholarships	90,000	746,140	-	13,860	850,000
Cost of Goods Sold	-	-	-	-	-
Debt Service - Principal	-	-	-	-	-
Debt Service - Interest	-	330,975	-	-	330,975
Federal and State Pass-Through Expense	550,000	4,146,648	-	1,303,352	6,000,000
Other Expenditures	735,978	5,114,958	42,358	1,106,705	7,000,000
Expenditures	113,588,445	86,781,112	480,000	35,500,042	236,349,600
TRANSFERS					
<i>Intra-campus Transfers Between Funds:</i>					
Debt Service Transfer In/(Out)	(4,084,491)	(1,141,273)	(173,170)	-	(5,398,934)
Inter-Fund Transfer In/(Out)	(3,678,730)	9,352,492	-	(8,200,000)	(2,526,238)
<i>Transfers Between UNTS Components:</i>					
System Services Allocations	-	(3,431,612)	-	-	(3,431,612)
Other Inter-Unit Transfers In/(Out)	-	(228,183)	-	-	(228,183)
<i>Other Transfers:</i>					
Transfer to Other State Agencies In/(Out)	-	-	-	-	-
Legislative Transfers In/(Out)	(16,535,386)	-	-	-	(16,535,386)
Transfers	(24,298,607)	4,551,424	(173,170)	(8,200,000)	(28,120,353)
Estimated Impact on Fund Balance	872,186	363,004	(0)	2,059,094	3,294,284

FY 2022 – UNT Health Science Center

Budget Detail by Fund Group – Non-Current Funds

	Non-Current Funds				FY22
	Endowment Funds	Loan Funds	Plant and Debt	Non-Current	All Funds
REVENUES					
Net Tuition and Fees	-	-	-	-	33,665,000
Sales of Goods and Services	-	-	-	-	45,100,000
Grants and Contracts	-	-	-	-	45,250,000
State Appropriations	-	-	-	-	111,368,736
Capital Appropriations	-	-	-	-	15,125,502
Net Professional Fees	-	-	-	-	11,500,000
Gift Income	-	-	-	-	2,075,000
Investment Income	1,100,000	-	-	1,100,000	4,280,000
Other Revenue	-	-	-	-	500,000
Revenues	1,100,000	-	-	1,100,000	268,864,237
EXPENDITURES					
Salaries - Faculty	-	-	-	-	46,500,000
Salaries - Staff	-	-	-	-	75,000,000
Wages and Other Compensation	-	-	-	-	2,500,000
Benefits and Other Payroll-Related Costs	-	-	-	-	31,500,000
Professional Fees and Services	-	-	-	-	32,300,000
Travel	-	-	-	-	2,000,000
Materials and Supplies	-	-	-	-	14,568,625
Communication and Utilities	-	-	-	-	3,000,000
Repairs and Maintenance	-	-	-	-	5,000,000
Rentals and Leases	-	-	-	-	2,500,000
Printing and Reproduction	-	-	-	-	300,000
Capital Expenditures	-	-	19,800,000	19,800,000	26,800,000
Scholarships	-	-	-	-	850,000
Cost of Goods Sold	-	-	-	-	-
Debt Service - Principal	-	-	-	-	-
Debt Service - Interest	-	-	-	-	330,975
Federal and State Pass-Through Expense	-	-	-	-	6,000,000
Other Expenditures	-	-	-	-	7,000,000
Expenditures	-	-	19,800,000	19,800,000	256,149,600
TRANSFERS					
<i>Intra-campus Transfers Between Funds:</i>					
Debt Service Transfer In/(Out)	-	-	5,398,934	5,398,934	-
Inter-Fund Transfer In/(Out)	(1,100,000)	1,210,000	2,416,238	2,526,238	-
<i>Transfers Between UNTS Components:</i>					
System Services Allocations	-	-	-	-	(3,431,612)
Other Inter-Unit Transfers In/(Out)	-	-	(5,398,934)	(5,398,934)	(5,627,117)
<i>Other Transfers:</i>					
Transfer to Other State Agencies In/(Out)	-	-	-	-	-
Legislative Transfers In/(Out)	-	-	-	-	(16,535,386)
Transfers	(1,100,000)	1,210,000	2,416,238	2,526,238	(25,594,115)
Estimated Impact on Fund Balance	0	1,210,000	(17,383,762)	(16,173,762)	(12,879,478)

FY 2022 – UNT Health Science Center

Budgeted Revenue Breakout by Fund – Current Funds

	<i>Current Funds</i>				Current Funds
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable	
Resident Undergrad Tuition	-	-	-	-	-
Non-resident Undergrad Tuition	-	-	-	-	-
Other Undergrad Tuition	-	-	-	-	-
Waivers Undergrad Tuition	-	-	-	-	-
Gross Undergraduate Tuition	-	-	-	-	-
Resident Graduate Tuition	10,800,000	12,500,000	-	-	23,300,000
Non-resident Graduate Tuition	3,110,000	1,090,000	-	-	4,200,000
Other Graduate Tuition	-	-	-	-	-
Waivers Graduate Tuition	-	-	-	-	-
Gross Graduate Tuition	13,910,000	13,590,000	-	-	27,500,000
Fees - Instructional	-	6,361,341	-	-	6,361,341
Fees - Mandatory	-	3,672,190	-	-	3,672,190
Fees - Incidental	-	931,470	-	-	931,470
Waivers - Fees	(1,720,000)	(580,000)	-	-	(2,300,000)
Gross Fees	(1,720,000)	10,385,000	-	-	8,665,000
Disc & Allow-Tuition and Fee	(750,000)	(1,750,000)	-	-	(2,500,000)
Discount and Allowances	(750,000)	(1,750,000)	-	-	(2,500,000)
Net Tuition and Fees	11,440,000	22,225,000	-	-	33,665,000
Athletics	-	-	-	-	-
Auxiliary Enterprises	-	2,997,762	653,170	-	3,650,932
Discounts and Allowances - Auxiliaries	-	-	-	-	-
Other Sales of Goods and Services	-	41,415,392	-	33,675	41,449,068
Sales of Goods and Services	-	44,413,154	653,170	33,675	45,100,000
Federal Programs and Contracts	-	-	-	38,000,000	38,000,000
Federal Financial Aid	-	-	-	-	-
State Programs and Contracts	825,000	-	-	1,925,000	2,750,000
State Financial Aid	-	-	-	-	-
Other Grants and Contracts	-	774,539	-	3,725,460	4,500,000
Grants and Contracts	825,000	774,539	-	43,650,460	45,250,000
State Appropriations - General	96,824,800	-	-	-	96,824,800
State Appropriations - Additional	14,543,936	-	-	-	14,543,936
State Appropriations	111,368,736	-	-	-	111,368,736
Capital Appropriations - HEF	15,125,502	-	-	-	15,125,502
Capital Appropriations	15,125,502	-	-	-	15,125,502
Gross Professional Fees	-	25,386,717	-	-	25,386,717
Contractual Allowances and Discounts	-	(13,886,717)	-	-	(13,886,717)
Net Professional Fees	-	11,500,000	-	-	11,500,000
Gift Income	-	-	-	2,075,000	2,075,000
Investment Income	-	3,180,000	-	-	3,180,000
Other Revenue	-	500,000	-	-	500,000
Revenues	138,759,238	82,592,693	653,170	45,759,136	267,764,237

FY 2022 – UNT Health Science Center Budget – Current Funds by Quarter

	Q1 FYTD Estimate	Q2 FYTD Estimate	Q3 FYTD Estimate	Q4 FYTD Budget
Revenues				
Net Tuition and Fees	8,388,497	16,818,174	25,176,336	33,665,000
Sales of Goods and Services	32,267,792	36,238,280	40,543,615	45,100,000
Grants and Contracts	9,412,500	26,425,000	33,937,500	45,250,000
State Appropriations	27,842,184	55,684,368	83,526,552	111,368,736
Capital Appropriations	3,781,376	7,562,751	11,344,127	15,125,502
Net Professional Fees	2,888,583	5,769,177	8,620,192	11,500,000
Gift Income	518,750	1,037,500	1,556,250	2,075,000
Investment Income	795,000	1,590,000	2,385,000	3,180,000
Other Revenue	125,000	250,000	375,000	500,000
Total Revenues	86,019,681	151,375,249	207,464,571	267,764,237
Expenditures				
Salaries - Faculty	11,646,420	23,292,750	34,916,765	46,500,000
Salaries - Staff	18,798,219	37,574,589	56,311,750	75,000,000
Wages and Other Compensation	625,961	1,251,246	1,875,854	2,500,000
Benefits and Other Payroll-Related Costs	7,930,356	15,813,967	23,673,912	31,500,000
Cost of Goods Sold	-	-	-	-
Professional Fees and Services	11,844,669	18,304,688	25,418,696	32,300,000
Travel	684,129	1,216,673	1,666,005	2,000,000
Materials and Supplies	3,317,317	6,208,557	9,913,341	14,568,625
Communication and Utilities	2,384,703	3,726,421	2,432,982	3,000,000
Repairs and Maintenance	1,111,204	2,255,911	3,390,235	5,000,000
Rentals and Leases	1,365,743	2,012,029	2,554,242	2,500,000
Printing and Reproduction	65,123	100,076	164,485	300,000
Debt Service - Interest	82,744	165,488	248,231	330,975
Capital Expenditures	1,028,661	3,717,625	5,858,852	7,000,000
Federal and State Pass-Through Expense	1,500,000	3,000,000	4,500,000	6,000,000
Scholarships, Exemptions, and Financial Aid	212,468	439,002	633,313	850,000
Other Expenditures	1,819,308	3,383,906	4,933,745	7,000,000
Total Expenditures	64,417,024	122,462,928	178,492,408	236,349,600
Transfers				
<i>Intra-campus Transfers Between Funds:</i>				
Debt Service Transfer In (Out)	(1,337,057)	(2,708,031)	(4,060,015)	(5,398,934)
Inter-Fund Transfer In/(Out)	(14,377)	(2,497,484)	(2,511,861)	(2,526,238)
<i>Transfers Between UNTS Components:</i>				
System Services Allocations	(857,903)	(1,715,806)	(2,573,709)	(3,431,612)
Other Inter-Unit Transfers In/(Out)	(57,046)	(114,092)	(171,137)	(228,183)
<i>Other Transfers:</i>				
Transfer to Other State Agencies In/(Out)	-	-	-	-
Other Legislative Transfers In/(Out)	(12,222,886)	(13,660,386)	(15,097,886)	(16,535,386)
Total Transfers	(14,489,269)	(20,695,799)	(24,414,609)	(28,120,353)
Estimated Impact on Fund Balance	\$ 7,113,388	\$ 8,216,522	\$ 4,557,554	\$ 3,294,284

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UNT Dallas Budget Overview

Executive Summary and Highlights

The University of North Texas at Dallas is the only public, accredited 4-year university in the City of Dallas. Since its establishment in 2010, UNT Dallas has served as a pathway to socioeconomic mobility while advancing the goals of community connectedness, growth, and relentless pursuit of student success.

We offer our students the most affordable tuition plans in the Dallas region, helping them blaze their trail toward a Bachelor's, Master's, or Juris Doctorate while minimizing student debt. According to the 2020 U.S. News & World Report, UNT Dallas is number 1 among 112 universities in its classification for least student debt. Our value-based education is accompanied by innovative, high-quality academic programs that include opportunities for rich experiential learning.

The several-mile radius around our main campus in southern Dallas has experienced the most positive COVID-19 cases in North Texas. At the same time, collateral effects of the virus have led to significant job loss and commercial collapse has hit our area more harshly than more prosperous parts of DFW. That said, UNT Dallas set a strategic goal to adapt to COVID-19 and emerge stronger. UNT Dallas has remained financially resilient and successfully achieved this goal.

The budget proposed for FY2022 reflects a net surplus position. UNT Dallas will see a 26.8% increase in State appropriations General Revenue for the 2022-23 biennium, which is the 4th highest in the state behind Lamar University, Sul Ross State, and TAMU. Auxiliary Service Revenue is expected to exceed pre-pandemic levels as the campus resumes in-person operations due to the opening of a new parking lot and now offering student housing during summer terms. HEERF dollars will carry forward into FY2022 and are expected to be spent in full.

Going forward beyond FY2022, UNT Dallas plans to continue to maintain a balanced or net surplus budget as outlined in our 5-year plan. UNT Dallas has had record enrollment growth in the past and has a goal to continue setting records going forward, not only in enrollment growth but also in retention and graduation rates. UNT Dallas will continue to fulfill our mission to empower students, transform lives, and strengthen communities.

Revenues

Total FY2022 current funds revenue for UNT Dallas is budgeted at \$93.1M. This is a 22.4% or \$17.0M increase over the FY2021 current funds revenue budget of \$76.1M.

State Appropriations

State Appropriations is budgeted at \$32.4M – up 21.0% or \$5.6M.

FY2022 marks the first year of the FY2022-23 State biennium. Formula funding is up \$1.8M per fiscal year due in part to our steady enrollment growth.

There was no reduction to the Tuition Revenue Bonds (TRB) appropriations, which provides almost \$8.0M of support annually for Founder’s Hall, Dallas Building I, and the Student Center debt service. For non-formula funding, the expansion fund rider was amended to specify that such will not be phased out until UNT Dallas enrollment reaches 6,000. Once

this threshold is met, funding will be phased out 25% over the following four biennia. UNT Dallas will receive a total of \$8.0M per fiscal year in non-formula funding: \$1.0M for Trailblazer Elite, \$1.8M in new funding for the Center for Socioeconomic Mobility, \$3.5M for expansion funding, \$1.5M for the College of Law, and \$0.3M for institutional enhancement. In addition, the FY22 HEF allocation for UNT Dallas is \$3.4M.

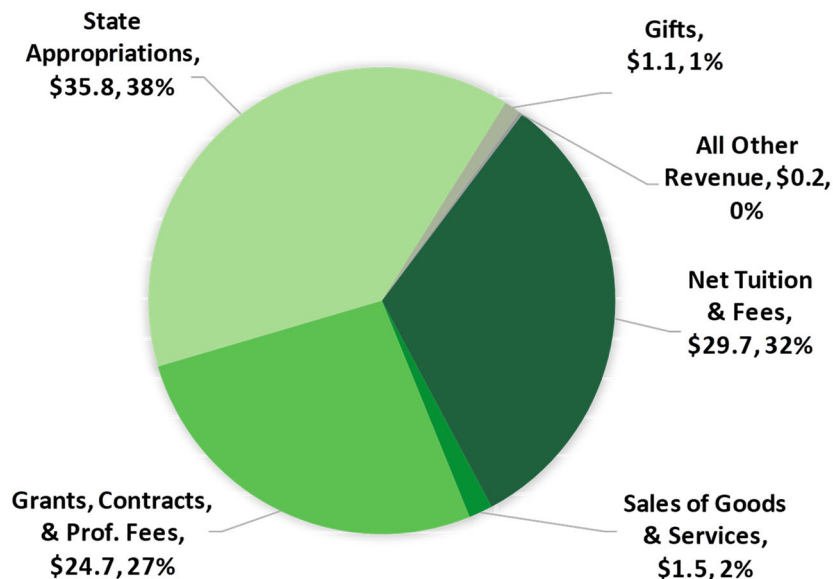
Tuition and Fees

Net Tuition & Fees is budgeted at \$29.7M – up 6.1% or \$1.7M due to expected growth of 5.0% and 5.6% in semester credit hours and headcount, respectively. These growth rates are conservative and below the pre-pandemic goal of 8%, which means there may some potential upside. Tuition rate remains flat, and we expect no new fees for FY2022.

Grants and Contracts

Grants & Contracts is budgeted at \$24.7M – up 55.9% or \$8.9M due mainly to a \$10.4M carryforward of COVID-19 federal funding, which is fully offset in expenditures. In the \$10.4M, \$5.4M is for institutional support, and \$5.0M is dedicated to students. We do not expect any additional COVID-19 federal funding in FY2022. Also included in Grants & Contracts are financial aid awards, which include PELL Grants and TEXAS Grants.

FY 2022 Budgeted Revenues
(Millions)



Gift Income

Gift Income is budgeted at \$1.1M – up 10.9% or \$0.1M. These gifts will be for discretionary use or restricted for use for a specific purpose depending on the intent of the donor. UNT Dallas has also budgeted to receive \$0.6M in non-current funds for use on a capital construction project (Ryan Tower). These totals do not include any contributions made directly to and held in the UNT Dallas Foundation or UNT Foundation per donor stipulation.

Auxiliary Revenue

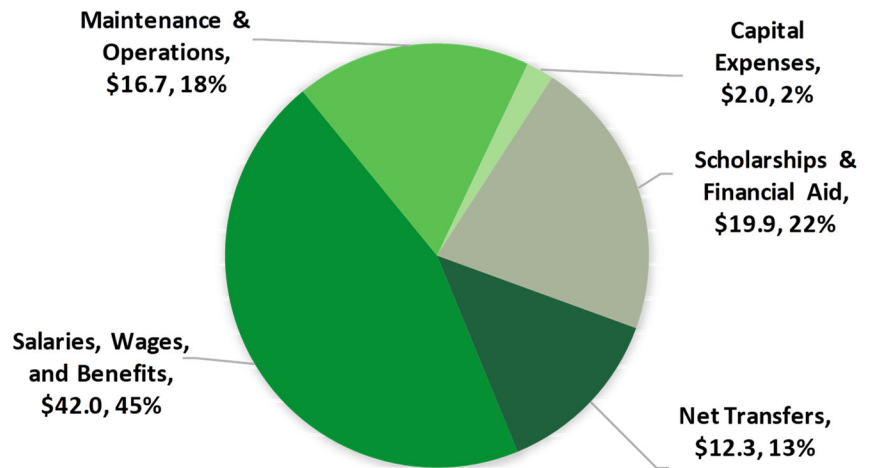
Auxiliary Revenue is budgeted at \$1.5M – up 76.3% or \$0.7M, which exceeds pre-pandemic levels. This increase is due to the opening of a new parking lot and now offering student housing during summer terms. We are limiting capacity in Wisdom Hall to 90% in the fall with a return to full capacity in spring and summer. We expect parking to return to full capacity in the fall.

Expenses

Personnel

Personnel is budgeted at \$42.0M – up 18.3% or \$6.5M, which includes \$2.1M in incremental faculty and staff positions, \$0.6M in institution-wide pay increase, both in an effort to help catch up with YOY enrollment growth over the past few years; and a reduction in the anticipated vacancies due to the removal of the selective hiring freeze in place during FY2021. UNT Dallas will continue to invest faculty and staff to keep pace with growth and to continue to provide exceptional instruction and student and business services.

FY 2022 Budgeted Expenses and Net Transfers
(Millions)



Maintenance & Operations and Capital Expenditures

Maintenance & Operations is budgeted at \$16.7M – up 46.2% or \$5.3M, and Capital Expenditures is budgeted at \$2.0M – up 7.3% or \$0.1M. These increases are due to post-pandemic operations, investment in training and development, and utilization of institutional portion of COVID-19 federal funding carryover.

Scholarships and Financial Aid

UNT Dallas' strategic initiative to remain one of the most affordable universities in North Texas requires a concerted effort around scholarships and financial aid. Scholarship, Exemptions & Financial Aid is budgeted at \$19.9M – up 44.8% or \$6.1M. Included are \$7.0M from COVID-19 federal funding carryover (\$5.0M from the student portion and \$2.0M from the institutional portion) and an increase of \$0.5M in institution scholarships. We do not expect any additional COVID-19 federal funding in FY2022. PELL Grants and TEXAS Grants continue to be the largest source of student aid for our students.

Debt Service

Debt Service is budgeted at \$8.8M – flat to prior year's budget. Debt Service of for Founder's Hall, Dallas Building I, Student Center, and Wisdom Hall. Each building, except for Wisdom Hall, is funded by Tuition Revenue Bonds where the debt payments are reimbursed by the State.

Transfers

UNT Dallas participates in cost-cutting efficiencies through shared services. Costs associated with services provided by UNT System Administration are \$4.3M for FY2022, down \$0.2M or - 4.4% from previous year.

Impact to Fund Balances

UNT Dallas is committed to the proper utilization of the scarce resources we are entrusted with by ensuring these funds are spent in the most efficient manner. Our proposed budget for FY2022 reflects a net surplus position, and as outlined in our 5-year plan, we plan to maintain a balanced or net surplus budget in the years ahead. UNT Dallas will continue to monitor spending throughout the year and will take measures necessary to ensure financial health now and into the future.

FY 2022 – UNT Dallas Budget Summary – Current Funds

	FY 2021 Budget	FY 2021 Forecast	FY 2022 Budget	Increases (Decreases)	
				FY 2021 to FY 2022 Budget Amount	Percent
Revenues					
Net Tuition and Fees	28,016,015	28,324,997	29,720,752	1,704,737	6.1%
Sales of Goods and Services	870,318	750,363	1,534,517	664,199	76.3%
Grants and Contracts	15,866,066	22,467,339	24,739,591	8,873,525	55.9%
State Appropriations	26,795,568	28,570,247	32,431,541	5,635,973	21.0%
Capital Appropriations	3,354,441	3,354,441	3,354,441	-	-
Net Professional Fees	-	-	-	-	-
Gift Income	961,066	961,066	1,065,898	104,832	10.9%
Investment Income	165,625	310,674	189,050	23,425	14.1%
Other Revenue	25,000	31,922	30,000	5,000	20.0%
Total Revenues	76,054,099	84,771,050	93,065,790	17,011,691	22.4%
Expenses					
Salaries - Faculty	11,659,025	13,156,565	13,823,347	2,164,322	18.6%
Salaries - Staff	15,734,858	15,820,867	18,504,487	2,769,629	17.6%
Wages and Other Compensation	1,355,221	1,415,805	1,608,424	253,203	18.7%
Benefits and Other Payroll-Related Costs	6,786,470	7,174,581	8,110,766	1,324,296	19.5%
Professional Fees and Services	2,257,229	2,476,640	3,258,804	1,001,575	44.4%
Travel	596,203	43,523	609,379	13,176	2.2%
Materials and Supplies	2,793,697	3,836,779	5,430,340	2,636,643	94.4%
Communication and Utilities	1,016,464	1,402,138	1,098,206	81,742	8.0%
Repairs and Maintenance	1,285,964	1,978,228	897,889	(388,075)	-30.2%
Rentals and Leases	666,616	746,173	1,667,740	1,001,124	150.2%
Printing and Reproduction	410,297	119,275	489,799	79,502	19.4%
Capital Expenditures	1,842,414	178,355	1,976,613	134,199	7.3%
Scholarships	13,713,480	14,662,483	19,851,756	6,138,276	44.8%
Cost of Goods Sold	-	-	-	-	-
Debt Service - Principal	-	-	-	-	-
Debt Service - Interest	-	-	-	-	-
Federal and State Pass-Through Expense	-	-	-	-	-
Other Expenditures	2,367,398	3,224,298	3,210,398	843,000	35.6%
Total Expenses	62,485,336	66,235,711	80,537,948	18,052,612	28.9%
Transfers					
Intra-campus Transfers Between Funds					
Debt Service Transfer In/(Out)	-	(954,259)	(952,925)	(952,925)	-
Inter-Fund Transfer In/(Out)	-	(1,977,926)	367,353	367,353	-
Transfers Between UNTS Components					
System Services Allocations	(4,526,223)	(4,526,223)	(1,662,757)	2,863,466	-63.3%
Other Inter-Unit Transfers In/(Out)	(1,223,598)	(269,339)	(559,022)	664,576	-54.3%
Other Transfers					
Transfer to Other State Agencies In/(Out)	-	-	-	-	-
Legislative Transfers In/(Out)	(7,818,943)	(9,278,855)	(9,474,421)	(1,655,478)	21.2%
Total Transfers	(13,568,764)	(17,006,602)	(12,281,772)	1,286,993	-9.5%
Estimated Impact on Fund Balance	0	1,528,737	246,070	246,070	-

FY 2022 – UNT Dallas

Budget Detail by Fund Group – Current Funds

	Current Funds				
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable	Current Funds
REVENUES					
Net Tuition and Fees	6,778,648	22,925,304	16,800	-	29,720,752
Sales of Goods and Services	-	114,787	1,419,730	-	1,534,517
Grants and Contracts	2,594,712	139,705	-	22,005,174	24,739,591
State Appropriations	32,431,541	-	-	-	32,431,541
Capital Appropriations	3,354,441	-	-	-	3,354,441
Net Professional Fees	-	-	-	-	-
Gift Income	-	124,692	-	941,206	1,065,898
Investment Income	-	189,050	-	-	189,050
Other Revenue	-	-	30,000	-	30,000
Revenues	45,159,342	23,493,538	1,466,530	22,946,380	93,065,790
EXPENDITURES					
Salaries - Faculty	10,036,412	3,421,518	-	365,418	13,823,347
Salaries - Staff	13,694,426	3,666,457	235,740	907,864	18,504,487
Wages and Other Compensation	113,485	1,224,393	129,060	141,486	1,608,424
Benefits and Other Payroll-Related Costs	6,438,982	1,262,732	66,281	342,770	8,110,766
Professional Fees and Services	137,553	2,375,610	14,594	731,047	3,258,804
Travel	-	603,471	4,000	1,908	609,379
Materials and Supplies	1,396,480	2,449,267	78,122	1,506,471	5,430,340
Communication and Utilities	-	1,073,528	22,092	2,586	1,098,206
Repairs and Maintenance	137,553	713,587	44,116	2,634	897,889
Rentals and Leases	-	622,058	36,000	1,009,682	1,667,740
Printing and Reproduction	-	470,248	9,700	9,851	489,799
Capital Expenditures	1,685,929	128,107	5,000	157,577	1,976,613
Scholarships	2,188,775	945,412	-	16,717,569	19,851,756
Cost of Goods Sold	-	-	-	-	-
Debt Service - Principal	-	-	-	-	-
Debt Service - Interest	-	-	-	-	-
Federal and State Pass-Through Expense	-	-	-	-	-
Other Expenditures	-	1,746,432	414,450	1,049,516	3,210,397
Expenditures	35,829,595	20,702,819	1,059,156	22,946,380	80,537,948
TRANSFERS					
<i>Intra-campus Transfers Between Funds:</i>					
Debt Service Transfer In/(Out)	-	(471,750)	(481,174)	-	(952,924)
Inter-Fund Transfer In/(Out)	144,673	148,880	73,800	-	367,353
<i>Transfers Between UNTS Components:</i>					
System Services Allocations	-	(1,662,757)	-	-	(1,662,757)
Other Inter-Unit Transfers In/(Out)	-	(559,022)	-	-	(559,022)
<i>Other Transfers:</i>					
Transfer to Other State Agencies In/(Out)	-	-	-	-	-
Legislative Transfers In/(Out)	(9,474,421)	-	-	-	(9,474,421)
Transfers	(9,329,748)	(2,544,649)	(407,374)	0	(12,281,772)
Estimated Impact on Fund Balance	0	246,070	0	0	246,070

FY 2022 - UNT Dallas

Budget Detail by Fund Group – Non-Current Funds

	Non-Current Funds				FY22
	Endowment Funds	Loan Funds	Plant and Debt	Non-Current	All Funds
REVENUES					
Net Tuition and Fees	-	-	-	-	29,720,752
Sales of Goods and Services	-	-	-	-	1,534,517
Grants and Contracts	-	-	-	-	24,739,591
State Appropriations	-	-	-	-	32,431,541
Capital Appropriations	-	-	-	-	3,354,441
Net Professional Fees	-	-	-	-	-
Gift Income	600,000	-	-	600,000	1,665,898
Investment Income	367,353	-	-	367,353	556,403
Other Revenue	-	-	-	-	30,000
Revenues	967,353	-	-	967,353	94,033,143
EXPENDITURES					
Salaries - Faculty	-	-	-	-	13,823,347
Salaries - Staff	-	-	-	-	18,504,487
Wages and Other Compensation	-	-	-	-	1,608,424
Benefits and Other Payroll-Related Costs	-	-	-	-	8,110,766
Professional Fees and Services	-	-	-	-	3,258,804
Travel	-	-	-	-	609,379
Materials and Supplies	-	-	-	-	5,430,340
Communication and Utilities	-	-	-	-	1,098,206
Repairs and Maintenance	-	-	-	-	897,889
Rentals and Leases	-	-	-	-	1,667,740
Printing and Reproduction	-	-	-	-	489,799
Capital Expenditures	600,000	-	-	600,000	2,576,613
Scholarships	-	-	-	-	19,851,756
Cost of Goods Sold	-	-	-	-	-
Debt Service - Principal	-	-	-	-	-
Debt Service - Interest	-	-	-	-	-
Federal and State Pass-Through Expense	-	-	-	-	-
Other Expenditures	-	-	-	-	3,210,398
Expenditures	600,000	-	-	600,000	81,137,948
TRANSFERS					
<i>Intra-campus Transfers Between Funds:</i>					
Debt Service Transfer In/(Out)	-	-	952,924	952,924	-
Inter-Fund Transfer In/(Out)	(367,353)	-	-	(367,353)	-
<i>Transfers Between UNTS Components:</i>					
System Services Allocations	-	-	-	-	(1,662,757)
Other Inter-Unit Transfers In/(Out)	-	-	(952,924)	(952,924)	(1,511,946)
<i>Other Transfers:</i>					
Transfer to Other State Agencies In/(Out)	-	-	-	-	-
Legislative Transfers In/(Out)	-	-	-	-	(9,474,421)
Transfers	(367,353)	-	-	(367,353)	(12,649,124)
Estimated Impact on Fund Balance	0	0	0	0	246,070

FY 2022 - UNT Dallas

Budgeted Revenue Breakout by Fund – Current Funds

	Current Funds				
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable	Current Funds
Resident Undergrad Tuition	4,338,339	18,456,631	-	-	22,794,970
Non-resident Undergrad Tuition	507,103	233,965	-	-	741,068
Other Undergrad Tuition	-	44,154	-	-	44,154
Waivers Undergrad Tuition	-	-	-	-	-
Gross Undergraduate Tuition	4,845,443	18,734,750	-	-	23,580,193
Resident Graduate Tuition	3,934,194	3,932,358	-	-	7,866,553
Non-resident Graduate Tuition	278,100	113,319	-	-	391,419
Other Graduate Tuition	-	-	-	-	-
Waivers Graduate Tuition	-	-	-	-	-
Gross Graduate Tuition	4,212,294	4,045,677	-	-	8,257,971
Fees - Instructional	-	10,620	-	-	10,620
Fees - Mandatory	-	5,968,542	-	-	5,968,542
Fees - Incidental	-	965,715	16,800	-	982,515
Waivers - Fees	(201,462)	-	-	-	(201,462)
Gross Fees	(201,462)	6,944,877	16,800	-	6,760,215
Disc & Allow-Tuition and Fee	(2,077,627)	(6,800,000)	-	-	(8,877,627)
Discount and Allowances	(2,077,627)	(6,800,000)	-	-	(8,877,627)
Net Tuition and Fees	6,778,648	22,925,304	16,800	-	29,720,752
Athletics	-	-	-	-	-
Auxiliary Enterprises	-	-	1,359,730	-	1,359,730
Discounts and Allowances - Auxiliaries	-	-	-	-	-
Other Sales of Goods and Services	-	114,787	60,000	-	174,787
Sales of Goods and Services	-	114,787	1,419,730	-	1,534,517
Federal Programs and Contracts	-	139,705	-	2,482,745	2,622,450
Federal Financial Aid	-	-	-	8,200,000	8,200,000
State Programs and Contracts	-	-	-	79,568	79,568
State Financial Aid	2,594,712	-	-	-	2,594,712
Other Grants and Contracts	-	-	-	11,242,861	11,242,861
Grants and Contracts	2,594,712	139,705	-	22,005,174	24,739,591
State Appropriations - General	27,930,195	-	-	-	27,930,195
State Appropriations - Additional	4,501,346	-	-	-	4,501,346
State Appropriations	32,431,541	-	-	-	32,431,541
Capital Appropriations - HEF	3,354,441	-	-	-	3,354,441
Capital Appropriations	3,354,441	-	-	-	3,354,441
Gross Professional Fees	-	-	-	-	-
Contractual Allowances and Discounts	-	-	-	-	-
Net Professional Fees	-	-	-	-	-
Gift Income	-	124,692	-	941,206	1,065,898
Investment Income	-	189,050	-	-	189,050
Other Revenue	-	-	30,000	-	30,000
Revenues	45,159,342	23,493,538	1,466,530	22,946,380	93,065,790

FY 2022 – UNT Dallas

Budget - Current Funds by Quarter

	Q1 FYTD Estimate	Q2 FYTD Estimate	Q3 FYTD Estimate	Q4 FYTD Budget
Revenues				
Net Tuition and Fees	13,243,916	25,752,581	26,397,540	29,720,752
Sales of Goods and Services	660,614	1,268,251	1,378,417	1,534,517
Grants and Contracts	5,839,524	18,614,991	20,148,485	24,739,591
State Appropriations	29,512,123	30,686,815	31,909,634	32,431,541
Capital Appropriations	3,354,441	3,354,441	3,354,441	3,354,441
Net Professional Fees	-	-	-	-
Gift Income	196,699	307,950	816,367	1,065,898
Investment Income	22,146	62,933	151,571	189,050
Other Revenue	80	17,358	27,359	30,000
Total Revenues	52,829,543	80,065,321	84,183,814	93,065,790
Expenditures				
Salaries - Faculty	4,203,716	9,794,165	12,585,412	13,823,347
Salaries - Staff	4,442,702	10,589,967	13,690,570	18,504,487
Wages and Other Compensation	316,710	791,677	1,133,938	1,608,424
Benefits and Other Payroll-Related Costs	1,961,045	4,806,107	6,209,490	8,110,766
Cost of Goods Sold	-	-	-	-
Professional Fees and Services	646,687	1,713,639	2,199,236	3,258,804
Travel	131,520	303,741	406,909	609,379
Materials and Supplies	1,126,305	2,428,830	3,358,219	5,430,340
Communication and Utilities	166,648	505,820	734,999	1,098,206
Repairs and Maintenance	107,240	529,226	573,787	897,889
Rentals and Leases	412,953	1,414,790	1,655,454	1,667,740
Printing and Reproduction	87,025	182,936	274,096	489,799
Capital Expenditures	1,236,537	1,465,664	1,660,388	1,976,613
Federal and State Pass-Through Expense	-	-	-	-
Scholarships	3,985,662	14,887,758	15,583,263	19,851,756
Other Expenditures	662,988	1,456,332	1,955,574	3,210,398
Total Expenditures	19,487,737	50,870,652	62,021,335	80,537,948
Transfers				
<i>Intra-campus Transfers Between Funds:</i>				
Debt Service Transfer In (Out)	(238,231)	(476,462)	(714,693)	(952,924)
Inter-Fund Transfer In/(Out)	104,338	208,677	313,015	367,353
<i>Transfers Between UNTS Components:</i>				
System Services Allocations	(415,689)	(831,379)	(1,247,068)	(1,662,757)
Other Inter-Unit Transfers In/(Out)	(139,756)	(279,511)	(419,267)	(559,022)
<i>Other Transfers:</i>				
Transfer to Other State Agencies In/(Out)	-	-	-	-
Legislative Transfers In/(Out)	(9,474,421)	(9,474,421)	(9,474,421)	(9,474,421)
Total Transfers	(10,163,759)	(10,853,096)	(11,542,434)	(12,281,772)
Estimated Impact on Fund Balance	\$ 23,178,048	\$ 18,341,573	\$ 10,620,045	\$ 246,070

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UNT System Administration Budget Overview

Executive Summary and Highlights

The UNT System Administration provides governance and a wide range of services to UNT World member institutions in the areas of Legal, Finance, Audit, Academic Affairs and Student Success, Facilities and Construction, Human Resources, Information Technology, and Government Relations.

UNT System Administration's FY22 budget was formulated with the goal of advancing the strategic objectives of UNT World.

New Shared Services Governing Body

Each year, the UNT System Administration budget is developed in collaboration with the UNT World member institutions it serves. With the creation of a new Shared Services Governing Body (SSGB), the FY22 budget is the product of an even greater spirit of partnership.

The SSGB is a nine-member council whose membership includes leadership from each UNT World institution. The functions subject to SSGB governance include IT, Procurement, HR, and Payroll.

The SSGB's participation in the FY22 budget process included but was not limited to:

- the approval of service levels
- the evaluation of new initiatives / investments
- the review of allocation methodologies
- final budget approval for each function

In the FY22 budget, approximately 62% of the expenses allocated by System Administration to the campuses support areas with SSGB oversight. New initiatives / investments in these areas include the following:

- Procurement: New technology to advance processes and a new student worker program
- HR: Resources to support recruitment and enhance benefits management
- Payroll: additional staff to improve accuracy and turnaround times
- IT: Continued focus on operational efficiencies

Continued Focus

The continued focus of UNT System Administration is to provide effective business, infrastructure, legal, and information technology services in the most efficient manner possible. Doing this requires a constant vision for improving services, eliminating duplication, and reducing overhead wherever possible in both campus and System operations.

FY21 was the 2nd fiscal year in which UNT World dealt with the COVID-19 pandemic and its ensuing economic fallout. As was the case in FY21, UNT System Administration will continue pursuing operational efficiencies without sacrificing quality in FY22 and beyond.

This budget reflects improvements that will create opportunities for future cost savings, operational efficiencies, innovation, customer satisfaction, and collaboration.

Strategic Impact and Major Goals Addressed by FY2022 Budget

System Administration's commitment to fiscal responsibility is demonstrated by the actions taken during FY21 and in planning for future years. In addition to FY22, plans for FY23 through FY26 were also produced and represent the direction and high-level roadmap for the next half decade at UNT System Administration. System Administrations plans are as follows:

- Advance Strategic Objectives across the UNT World
 - Enhance Diversity, Equity & Inclusion with new leadership & programs
 - Follow strategic facility master plans across institutions
 - Enhance a new business development capability with multi-year modeling
 - Continue the creation of roadmaps for major System Administration functional areas
- Enable more effective services and operations
 - Restructure Human Resources for better alignment with institutions
 - Restructure Procurement to improve skills and modify negotiation strategies
 - Establish risk management with defined metrics for success
 - Implement new technologies to reduce service lead times
- Achieve more efficient operations across institutions
 - Reduce contract costs via increased negotiation efforts
 - Reduce executive recruitment costs by decreasing the usage of external firms
 - Reduce space used by employees in order to seek higher rental rates in the open market.

Revenues

State Appropriations

- Supports salaries for the System Administration.
- Remainder of the appropriation supports the Universities Center at Dallas and Federation of North Texas Universities, which will be transferred to other state institutions as appropriate.

Sales of Goods and Services –Lofts

1900 Elm Lofts

- The Lofts maintain average of approximately 97% occupancy.
- FY22 budget reflects revenue equal to expenses for the lofts.
- Continue to seek tenants for other available retail space.

Partenope Restaurant

- Restaurant opened in FY20 at the corner of Main and St. Paul.
- Pay monthly rent and sales commission based upon meeting sales targets.

Dallas Independent School District

- Construction on Lee F. Jackson Building to house Montessori school students from the Dallas ISD.
- DISD funded construction and pays rent for occupied space.

Transfers

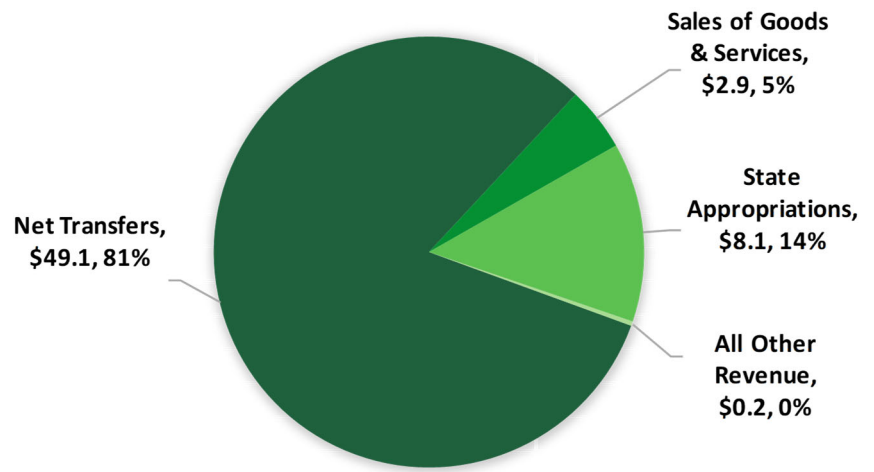
Intra-Campus Transfers Between Funds

- Represents transfers from Current Funds to Plant Funds for debt service

Transfers Between UNTS Components

- Transfers to System Administration from member institutions support services provided to the institutions, System Facilities managed capital projects, and debt service held by System Administration.
- Project based construction management fees support the operation of the Office of Facilities, Planning and Construction.

FY 2022 Budgeted Revenues and Net Transfers
(Millions)



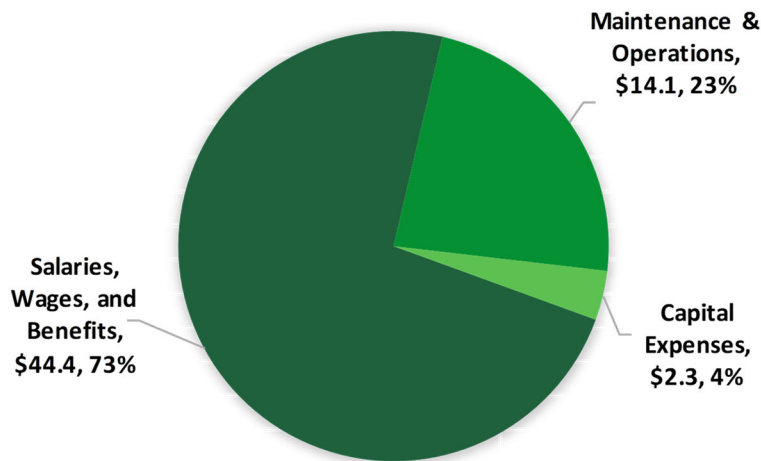
Other Transfers - Legislative

- Transfers to member institutions from System Administration reflect required legislative transfers of appropriations.

Expenses

Total Expenses for the FY22 budget increased approximately \$3M vs. the FY21 budget. Major drivers include investments in several key areas including in Procurement, HR, DEI, and Facilities.

FY 2022 Budgeted Expenses
(Millions)



Reserves and Capital Projects

There are no capital project activities planned for UNT System Administration in FY22.

Summary

UNT System Administration continues to strengthen its commitment to innovation, collaboration, and fiscal responsibility in support of the UNT System member institutions and the communities we serve.

FY 2022 – UNT System Administration

Budget Summary – Current Funds

	FY 2021 Budget	FY 2021 Forecast	FY 2022 Budget	Increases (Decreases)	
				FY 2021 to FY 2022 Budget Amount	Percent
Revenues					
Net Tuition and Fees	-	-	-	-	-
Sales of Goods and Services	2,857,295	2,845,631	2,912,733	55,438	1.9%
Grants and Contracts	-	-	-	-	-
State Appropriations	8,092,511	8,092,511	8,117,692	25,181	0.3%
Capital Appropriations	-	-	-	-	-
Net Professional Fees	-	-	-	-	-
Gift Income	-	-	-	-	-
Investment Income	206,000	215,824	200,650	(5,350)	-2.6%
Other Revenue	200,000	135,142	-	(200,000)	-100.0%
Total Revenues	11,355,806	11,289,108	11,231,075	(124,731)	-1.1%
Expenses					
Salaries - Faculty	-	-	-	-	-
Salaries - Staff	34,841,598	32,975,762	35,286,538	444,940	1.3%
Wages and Other Compensation	1,336,101	1,590,663	4,233,838	2,897,737	216.9%
Benefits and Other Payroll-Related Costs	7,625,786	7,665,503	4,920,386	(2,705,400)	-35.5%
Professional Fees and Services	3,545,068	4,012,132	5,882,982	2,337,914	65.9%
Travel	427,399	25,000	319,652	(107,747)	-25.2%
Materials and Supplies	643,420	820,606	940,279	296,859	46.1%
Communication and Utilities	664,588	1,025,042	577,341	(87,247)	-13.1%
Repairs and Maintenance	3,306,943	4,943,493	2,531,789	(775,154)	-23.4%
Rentals and Leases	2,097,988	1,433,963	1,964,786	(133,202)	-6.3%
Printing and Reproduction	63,321	19,165	31,854	(31,467)	-49.7%
Capital Expenditures	1,965,849	2,957,985	2,257,507	291,658	14.8%
Scholarships	-	-	-	-	-
Cost of Goods Sold	-	-	-	-	-
Debt Service - Principal	-	-	-	-	-
Debt Service - Interest	-	-	-	-	-
Federal and State Pass-Through Expense	-	-	-	-	-
Other Expenditures	1,400,367	473,197	1,842,726	442,359	31.6%
Total Expenses	57,918,428	57,942,510	60,789,678	2,871,250	5.0%
Transfers					
Intra-campus Transfers Between Funds					
Debt Service Transfer In/(Out)	-	(35,080,505)	(35,337,114)	(35,337,114)	-
Inter-Fund Transfer In/(Out)	-	-	-	-	-
Transfers Between UNTS Components					
System Services Allocations	47,793,126	47,793,126	47,629,946	(163,180)	-0.3%
Other Inter-Unit Transfers In/(Out)	(34,617,779)	736,152	1,130,254	35,748,033	-103.3%
Other Transfers					
Transfer to Other State Agencies In/(Out)	-	-	-	-	-
Legislative Transfers In/(Out)	33,387,275	33,208,075	35,661,139	2,273,864	6.8%
Total Transfers	46,562,622	46,656,848	49,084,225	2,521,603	5.4%
Estimated Impact on Fund Balance	0	3,446	(474,378)	(474,378)	-

FY 2022 – UNT System Administration

Budget Detail by Fund Group – Current Funds

	<i>Current Funds</i>				Current Funds
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable	
REVENUES					
Net Tuition and Fees	-	-	-	-	-
Sales of Goods and Services	-	785,933	2,126,800	-	2,912,733
Grants and Contracts	-	-	-	-	-
State Appropriations	8,117,692	-	-	-	8,117,692
Capital Appropriations	-	-	-	-	-
Net Professional Fees	-	-	-	-	-
Gift Income	-	-	-	-	-
Investment Income	-	200,650	-	-	200,650
Other Revenue	-	-	-	-	-
Revenues	8,117,692	986,583	2,126,800	-	11,231,075
EXPENDITURES					
Salaries - Faculty	-	-	-	-	-
Salaries - Staff	7,235,199	28,001,339	50,000	-	35,286,538
Wages and Other Compensation	-	4,233,838	-	-	4,233,838
Benefits and Other Payroll-Related Costs	2,060,375	2,860,011	-	-	4,920,386
Professional Fees and Services	1,220,000	4,662,982	-	-	5,882,982
Travel	-	319,652	-	-	319,652
Materials and Supplies	-	930,279	10,000	-	940,279
Communication and Utilities	471,823	105,518	-	-	577,341
Repairs and Maintenance	-	2,531,789	-	-	2,531,789
Rentals and Leases	-	1,225,471	739,315	-	1,964,786
Printing and Reproduction	-	31,854	-	-	31,854
Capital Expenditures	-	1,907,507	350,000	-	2,257,507
Scholarships	-	-	-	-	-
Cost of Goods Sold	-	-	-	-	-
Debt Service - Principal	-	-	-	-	-
Debt Service - Interest	-	-	-	-	-
Federal and State Pass-Through Expense	-	-	-	-	-
Other Expenditures	-	1,742,726	100,000	-	1,842,726
Expenditures	10,987,397	48,552,966	1,249,315	-	60,789,678
TRANSFERS					
<i>Intra-campus Transfers Between Funds:</i>					
Debt Service Transfer In/(Out)	(32,791,434)	(1,668,195)	(877,485)	-	(35,337,114)
Inter-Fund Transfer In/(Out)	-	-	-	-	-
<i>Transfers Between UNTS Components:</i>					
System Services Allocations	-	47,629,946	-	-	47,629,946
Other Inter-Unit Transfers In/(Out)	-	1,130,254	-	-	1,130,254
<i>Other Transfers:</i>					
Transfer to Other State Agencies In/(Out)	-	-	-	-	-
Legislative Transfers In/(Out)	35,661,139	-	-	-	35,661,139
Transfers	2,869,705	47,092,005	(877,485)	-	49,084,225
Estimated Impact on Fund Balance	0	(474,378)	0	0	(474,378)

FY 2022 - UNT System Administration

Budget Detail by Fund Group – Non-Current Funds

	Non-Current Funds				FY22
	Endowment Funds	Loan Funds	Plant and Debt	Non-Current	All Funds
REVENUES					
Net Tuition and Fees	-	-	-	-	-
Sales of Goods and Services	-	-	-	-	2,912,733
Grants and Contracts	-	-	-	-	-
State Appropriations	-	-	-	-	8,117,692
Capital Appropriations	-	-	-	-	-
Net Professional Fees	-	-	-	-	-
Gift Income	-	-	-	-	-
Investment Income	-	-	-	-	200,650
Other Revenue	-	-	-	-	-
Revenues	-	-	-	-	11,231,075
EXPENDITURES					
Salaries - Faculty	-	-	-	-	-
Salaries - Staff	-	-	-	-	35,286,538
Wages and Other Compensation	-	-	-	-	4,233,838
Benefits and Other Payroll-Related Costs	-	-	-	-	4,920,386
Professional Fees and Services	-	-	-	-	5,882,982
Travel	-	-	-	-	319,652
Materials and Supplies	-	-	-	-	940,279
Communication and Utilities	-	-	-	-	577,341
Repairs and Maintenance	-	-	-	-	2,531,789
Rentals and Leases	-	-	-	-	1,964,786
Printing and Reproduction	-	-	-	-	31,854
Capital Expenditures	-	-	-	-	2,257,507
Scholarships	-	-	-	-	-
Cost of Goods Sold	-	-	-	-	-
Debt Service - Principal	-	-	48,970,000	48,970,000	48,970,000
Debt Service - Interest	-	-	32,025,839	32,025,839	32,025,839
Federal and State Pass-Through Expense	-	-	-	-	-
Other Expenditures	-	-	-	-	1,842,726
Expenditures	-	-	80,995,839	80,995,839	141,785,518
TRANSFERS					
<i>Intra-campus Transfers Between Funds:</i>					
Debt Service Transfer In/(Out)	-	-	35,337,114	35,337,114	-
Inter-Fund Transfer In/(Out)	-	-	-	-	-
<i>Transfers Between UNTS Components:</i>					
System Services Allocations	-	-	-	-	47,629,946
Other Inter-Unit Transfers In/(Out)	-	-	45,658,725	45,658,725	46,788,979
<i>Other Transfers:</i>					
Transfer to Other State Agencies In/(Out)	-	-	-	-	-
Legislative Transfers In/(Out)	-	-	-	-	35,661,139
Transfers	-	-	80,995,839	80,995,839	130,080,064
Estimated Impact on Fund Balance	0	0	0	0	(474,378)

FY 2022 – UNT System Administration

Budgeted Revenue Breakout by Fund – Current Funds

	<i>Current Funds</i>				
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable	Current Funds
Resident Undergrad Tuition	-	-	-	-	-
Non-resident Undergrad Tuition	-	-	-	-	-
Other Undergrad Tuition	-	-	-	-	-
Waivers Undergrad Tuition	-	-	-	-	-
Gross Undergraduate Tuition	-	-	-	-	-
Resident Graduate Tuition	-	-	-	-	-
Non-resident Graduate Tuition	-	-	-	-	-
Other Graduate Tuition	-	-	-	-	-
Waivers Graduate Tuition	-	-	-	-	-
Gross Graduate Tuition	-	-	-	-	-
Fees - Instructional	-	-	-	-	-
Fees - Mandatory	-	-	-	-	-
Fees - Incidental	-	-	-	-	-
Waivers - Fees	-	-	-	-	-
Gross Fees	-	-	-	-	-
Disc & Allow-Tuition and Fee	-	-	-	-	-
Discount and Allowances	-	-	-	-	-
Net Tuition and Fees	-	-	-	-	-
Athletics	-	-	-	-	-
Auxiliary Enterprises	-	785,933	2,126,800	-	2,912,733
Discounts and Allowances - Auxiliaries	-	-	-	-	-
Other Sales of Goods and Services	-	-	-	-	-
Sales of Goods and Services	-	785,933	2,126,800	-	2,912,733
Federal Programs and Contracts	-	-	-	-	-
Federal Financial Aid	-	-	-	-	-
State Programs and Contracts	-	-	-	-	-
State Financial Aid	-	-	-	-	-
Other Grants and Contracts	-	-	-	-	-
Grants and Contracts	-	-	-	-	-
State Appropriations - General	8,117,692	-	-	-	8,117,692
State Appropriations - Additional	-	-	-	-	-
State Appropriations	8,117,692	-	-	-	8,117,692
Capital Appropriations - HEF	-	-	-	-	-
Capital Appropriations	-	-	-	-	-
Gross Professional Fees	-	-	-	-	-
Contractual Allowances and Discounts	-	-	-	-	-
Net Professional Fees	-	-	-	-	-
Gift Income	-	-	-	-	-
Investment Income	-	200,650	-	-	200,650
Other Revenue	-	-	-	-	-
Revenues	8,117,692	986,583	2,126,800	-	11,231,075

FY 2022 – UNT System Administration

Budget - Current Funds by Quarter

	Q1 FYTD Estimate	Q2 FYTD Estimate	Q3 FYTD Estimate	Q4 FYTD Budget
Revenues				
Net Tuition and Fees	-	-	-	-
Sales of Goods and Services	728,183	1,456,367	2,184,550	2,912,733
Grants and Contracts	-	-	-	-
State Appropriations	5,531,112	6,393,305	7,255,499	8,117,692
Capital Appropriations	-	-	-	-
Net Professional Fees	-	-	-	-
Gift Income	-	-	-	-
Investment Income	50,163	100,325	150,488	200,650
Other Revenue	-	-	-	-
Total Revenues	6,309,458	7,949,997	9,590,536	11,231,075
Expenditures				
Salaries - Faculty	-	-	-	-
Salaries - Staff	8,821,635	17,643,269	26,464,904	35,286,538
Wages and Other Compensation	1,058,460	2,116,919	3,175,379	4,233,838
Benefits and Other Payroll-Related Costs	1,230,097	2,460,193	3,690,290	4,920,386
Cost of Goods Sold	-	-	-	-
Professional Fees and Services	1,845,536	3,146,739	4,425,169	5,882,982
Travel	79,913	159,826	239,739	319,652
Materials and Supplies	235,070	470,140	705,209	940,279
Communication and Utilities	144,335	288,671	433,006	577,341
Repairs and Maintenance	1,216,253	1,679,757	2,117,806	2,531,789
Rentals and Leases	491,197	982,393	1,473,590	1,964,786
Printing and Reproduction	7,964	15,927	23,891	31,854
Capital Expenditures	128,848	1,999,810	2,128,659	2,257,507
Federal and State Pass-Through Expense	-	-	-	-
Scholarships	-	-	-	-
Other Expenditures	460,682	921,363	1,382,045	1,842,726
Total Expenditures	15,719,987	31,885,007	46,259,684	60,789,678
Transfers				
<i>Intra-campus Transfers Between Funds:</i>				
Debt Service Transfer In (Out)	(17,668,557)	(17,668,557)	(35,337,114)	(35,337,114)
Inter-Fund Transfer In/(Out)	-	-	-	-
<i>Transfers Between UNTS Components:</i>				
System Services Allocations	11,907,487	23,814,973	35,722,460	47,629,946
Other Inter-Unit Transfers In/(Out)	282,564	565,127	847,691	1,130,254
<i>Other Transfers:</i>				
Transfer to Other State Agencies In/(Out)	-	-	-	-
Legislative Transfers In/(Out)	35,661,139	35,661,139	35,661,139	35,661,139
Total Transfers	30,182,632	42,372,682	36,894,175	49,084,225
Estimated Impact on Fund Balance	\$ 20,772,102	\$ 18,437,672	\$ 225,027	\$ (474,378)

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Proposed Board Order

Board Briefing



Committee: Finance & Facilities

Date Filed: August 2, 2021

Title: FY2022 UNT System Consolidated Operating Budget

Background:

The Office of the Vice Chancellor for Finance presents to the Board of Regents the FY2022 Consolidated Operating Budget for approval on behalf of the University of North Texas (UNT), UNT Health Science Center (UNTHSC), University of North Texas at Dallas (UNTDD), and UNT System Administration (System Administration).

The proposed Consolidated UNT System Operating Budget is composed of current funds revenue of \$1,210.6M, current funds expenditures of \$1,096.5M, and total current funds net transfers of (\$108.0M).

Financial Analysis/History:

The UNT System Consolidated Operating Budget as presented provides detailed information on the proposed revenue, expense and transfer budgets and their impact on the financial health of the UNT System.

UNT Chief Financial Officer

UNTHSC Chief Financial Officer

UNT Dallas Chief Financial Officer

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Vice Chancellor/General Counsel

Schedule:

Once approved, this budget will be implemented for fiscal year 2022 beginning September 1, 2021.

Recommendation:

Approval of the FY2022 Consolidated Current Fund Budget for UNT, UNTHSC, UNTD and System Administration.

Recommended By:

Dan Tenney

Vice Chancellor for Finance

Chancellor

Attachments Filed Electronically:

- UNT System FY2022 Consolidated Operating Budget



Board Order

Title: FY2022 UNT System Consolidated Operating Budget

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent _____ and seconded by Regent _____, the Board approved the motion presented below:

Whereas, each institution of the UNT System has developed a budget for the 2022 Fiscal Year, and

Whereas, the total Current Funds revenue budget of the UNT System is summarized in the following table, and

	Current Funds Revenues by UNTS Component				
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable	Total Current Funds
University of North Texas	\$274,045,649	\$320,050,803	\$ 91,023,231	\$ 153,409,493	\$ 838,529,176
UNT Health Science Center	\$ 138,759,238	\$ 82,592,693	\$ 653,170	\$ 45,759,136	\$ 267,764,237
UNT Dallas	\$ 45,159,342	\$ 23,493,538	\$ 1,466,530	\$ 22,946,380	\$ 93,065,789
UNT System Administrator	\$ 8,117,692	\$ 986,583	\$ 2,126,800	\$ -	\$ 11,231,075
					\$ 1,210,590,278

Whereas, the total Current Fund expense budget of the UNT System is summarized in the following table, and

	Current Funds Expenses by UNTS Component				
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable	Total Current Funds
University of North Texas	\$236,465,406	\$ 261,446,139	\$ 65,555,353	\$155,400,493	\$ 718,867,390
UNT Health Science Center	\$ 113,588,445	\$ 86,781,112	\$ 480,000	\$ 35,500,042	\$ 236,349,600
UNT Dallas	\$ 35,829,595	\$ 20,702,819	\$ 1,059,156	\$ 22,946,380	\$ 80,537,949
UNT System Administrator	\$ 10,987,397	\$ 48,552,966	\$ 1,249,315	\$ -	\$ 60,789,678
					\$ 1,096,544,617

Whereas, the total Current Fund transfer budget of the UNT System is summarized in the following table

	Current Funds Transfers by UNTS Component				
	Educational & General	Designated Operating	Auxiliary	Restricted Expendable	Total Current Funds
University of North Texas	\$ (37,580,243)	\$ (55,888,846)	\$ (25,243,527)	\$ 1,991,000	\$ (116,721,615)
UNT Health Science Center	\$ (24,298,607)	\$ 4,551,424	\$ (173,170)	\$ (8,200,000)	\$ (28,120,353)
UNT Dallas	\$ (9,329,748)	\$ (2,544,649)	\$ (407,375)	\$ -	\$ (12,281,772)
UNT System Administrator	\$ 2,869,705	\$ 47,092,005	\$ (877,485)	\$ -	\$ 49,084,225
					\$ (108,039,515)

Now, Therefore, The Board of Regents authorizes and approves the following:

1. The FY 2022 Current Funds operating budget for UNT System institutions (UNT, UNTHSC, UNTD and UNT System Administration) as presented
-

VOTE: ____ ayes ____ nays ____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents

Budget Office Contact Information

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Glossary of Terms

All Funds – An all-funds perspective is commonly used in colleges, universities, and not-for-profit organizations to account for all resources received and used throughout an institution. Fund accounting classifies resources into funds according to limitations placed on their use by the resource providers. Each fund has its own revenues, Expenses, transfers, assets, liabilities, and fund balances.

Auxiliary Enterprises – Auxiliary Enterprise funds are generated from fees and sales of goods and services. Revenues and Expenses of auxiliaries are recorded in this fund group. Auxiliaries include parking and transportation, student activity centers, housing (residence halls), and dining services. Fees collected to support auxiliaries, such as housing fees and parking fees, are recognized in these funds.

Capital Appropriations-HEF – Higher Education Fund (HEF) revenues are received from the State of Texas General Revenue Fund for construction and other capital purposes. This constitutional appropriation is made for acquiring land with or without permanent improvements, constructing and equipping buildings or other permanent improvements, major repair or rehabilitation of building or other permanent improvements and acquisition of capital equipment, library books, and library materials. Construction, improvements, and capital equipment purchases made from HEF funds can only be used for structures used jointly for educational and general activities and for auxiliary enterprises to the extent of their use for educational and general activities.

Capital Expenses – These Expenses are for acquiring, renovating, or maintaining capitalized fixed assets, such as land, buildings, and equipment. This includes amounts expended for capitalized equipment, vehicles, software, leases, construction projects, and other capitalized Expenses. Any emergency maintenance or repairs that are above the capitalization thresholds should be included in capital Expenses. At the consolidated funds level, this amount will net to exclude amounts recorded as additions to capital (rather than as an expense) consistent with accounting guidelines.

Communication and Utilities – These Expenses are for communication and utilities fees, including amounts for telecommunication and utilities contracts.

Cost of Goods Sold – These Expenses are incurred by UNTS for goods that are sold, which usually generate revenue classified as Sales of Goods and Services.

Current Funds – Category of funds that include those funds that are most closely associated with day-to-day operations of the institution. These funds include Education & General, Designated Operating, Auxiliary Enterprises, and Restricted Expendable Funds and are approved by the governing board as part of the operating budget.

Debt Service - Interest – These Expenses are comprised of interest Expenses incurred on debt, including amounts for interest Expenses, and fiscal charges.

Debt Service - Principal – These Expenses comprise payments of principal due on debt.

Depreciation and Amortization – Depreciation and amortization Expenses are non-cash Expenses related to the amortization of capitalized amounts over time. Depreciation Expenses reduce the book value of capital assets to reflect the result of wear and tear, age, and/or obsolescence. Depreciation and amortization Expenses are generally recorded in Plant & Debt Funds.

Designated Operating – Designated Operating funds are unrestricted funds that have been designated to support the operating activities of the institution. Revenues and Expenses for operating activities of the academic enterprise are recorded in this fund group.

The sources of Designated Operating funds include revenues from professional services (e.g., medical services), grants and contracts (including cost recovery), designated tuition, other student fees, and quasi-endowment funds (e.g., Tobacco Funds).

Student fees collected as Designated Operating funds may be statutorily authorized under specific legislation, or may be allowable as mandatory or incidental fees under 54.504 or 55.16(c) of the Texas Education Code (TEC). Fees in Designated Operating funds include instructional fees, library use fees, publication fees, international education fees, and technology fees.

Most athletics revenues and Expenses are recorded in Designated Operating funds.

Discounts and Allowances – Discounts and allowances are defined as the difference between the stated charge to the student and what is actually paid by the student and/or third parties on behalf of the student. Discounts and allowances are generally given as institutional merit-based and/or need-based scholarships to offset the cost of tuition, fees, and/or housing and dining Expenses.

Educational and General – Educational and General (E&G) funds are used to support the University of North Texas System (UNTS) general educational operations, including faculty salaries, operating Expenses of instructional departments, library operations and acquisitions, general administration, student services, campus security, and operation and maintenance of educational and general buildings and facilities, as well as a limited number of special research units. E&G funds may only be expended for purposes as defined by the respective sources of funds; and the funds cannot be transferred to any other fund group.

E&G funds include all general revenue and general revenue-dedicated state appropriations. Biennially, in the General Appropriations Act (GAA), universities are allocated (appropriated) funds based on legislative decisions and formulas calculated by the Texas Legislative Budget Board. These appropriations include general revenue funds (e.g., appropriations for employee benefits and Texas Higher Education Fund appropriations for capital investments) and general revenue-dedicated funds (e.g., statutory and Board-authorized tuition and fees).

Appropriations of federal funds and other funds (e.g., Tobacco Funds) are not considered E&G and are recorded separately in designated operating or other funds.

The chart of accounts segregates E&G funds between General Operating Funds (general revenue-dedicated appropriations for statutory and Board-authorized tuition and fees) and State Appropriations (all other appropriations).

Endowment Funds – Endowment Funds include net income (realized and unrealized gains and losses) from the investment of gifts to the university, the uses of which are either restricted by donors or unrestricted. Endowment Funds may also include investment income from funds designated by administrative decision (quasi-endowment).

Defined amounts of income from the Endowment Funds are distributed to Designated Operating funds, Auxiliary Enterprises funds, and Restricted Expendable funds according to the designations of the respective donors. Endowment Funds do not include those of separately-incorporated foundations. Funds not distributed remain in the Endowment Funds to be invested and expended at a later time.

Fees – This consists of revenues generated from fees assessed to students. The fees are categorized as either instructional fees, mandatory fees (e.g., student service fee, intercollegiate athletics fee, library use fee, etc.), or incidental fees (e.g., lab fees, graduation fee, etc.).

Fund Balances – A fund balance is identified as the net difference between a fund's assets and liabilities. A change in fund balance represents the difference between fund additions (revenues and transfers-in) and deductions (Expenses and transfers-out). This differs from (but is inclusive of) institutional operating reserves which are funds within the unencumbered balance for which no use is presently planned and have been set aside for issues such as economic uncertainties, future apportionments, pending salary or price increase appropriations, etc. These reserves can include unrestricted-undesignated fund balances, and can also include unrestricted-designated fund balances, but should not include funds set aside for future capital replacement needs, future debt service needs, etc.

Gift Income – This includes amounts for operating and non-operating purposes. Gift income may occur in any fund group except E&G funds for which the donor may or may not set restrictions on use of the funds.

Grants and Contracts – These revenues result from grants, contracts, and cooperative agreements with governmental agencies, local, and private organizations for current operations, research or other specified purposes. This includes revenues from federal programs and contracts, federal financial aid, federal pass-through revenue, state programs and contracts, state financial aid, state pass-through revenue, and other grants and contracts.

Higher Education Fund (HEF) – See Capital Appropriations-HEF, above.

Inter-Fund Transfers In/(Out) – This includes all transfers between fund groups within a component unit (i.e., within a campus).

Internal Charges – This line item consists of expenses charged for services performed by one department for another within a single UNTS component (e.g., printing or advertising services performed by one department as a service for another department). These expenses will net to zero at the component level.

Internal Income – This line item consists of internal income earned by one department for services rendered to another department within a single UNTS component (e.g., printing or advertising services performed by one department as a service for another department). These revenues will net to zero at the component level.

Intra-Campus Transfers Between Funds – See Inter-Fund Transfers In/(Out) above.

Investment Income – This includes revenues received from interest and dividends, realized and unrealized gains and losses on investments, and realized gains or losses on the sale of capital assets.

Loan Funds – Loan Funds consist of amounts that are held for making loans to students. These funds are derived from a number of sources, including private and governmental gifts and grants, federal borrowing, and unrestricted allocations. Interest income, in most instances, is returned to this fund as an increase to the available fund balance.

Materials and Supplies – These Expenses relate to general supplies and non-capitalized equipment costs.

Net Professional Fees – Net Professional Fees consist of Gross Professional Fees net of Contractual Allowances and Discounts. Professional fees are generated by physician services, counseling services, business consulting services, architectural services, and endowment services provided by UNTS.

Net Tuition and Fees – Student tuition and fee revenues, net of waivers, discounts, and allowances, are included in Net Tuition and Fees. Statutory tuition is authorized under TEC 54.501 and flows to E&G funds. Board-authorized tuition is authorized under TEC 54.008 for graduate programs and also flows to E&G funds. Per TEC 54.0513, Board-designated tuition amounts are approved by the governing board of UNTS and are recorded in Designated Operating funds.

Non-Current Funds – Category of funds that include those funds that are unpredictable in nature and not as closely associated with day-to-day operations of the institution as those in Current Funds. These funds are provided in the budget as estimates, so as to show the entire anticipated financial impact of the budget on the institution. These funds include Endowment, Loan, and Plant and Debt Funds and are not approved by the governing board as part of the operating budget.

Non-resident Graduate Tuition – This consists of revenue recognized for gross tuition charges to graduate or professional students for instructional services who are **not** Texas residents.

Non-resident Undergraduate Tuition – This consists of revenue recognized for gross tuition charges to undergraduate students for instructional services who are **not** Texas residents.

Other Expenses – Other Expenses include tax Expenses; insurance Expenses; postage and shipping Expenses; dues, memberships and licenses; patent and royalty Expenses; speaking events; employee training Expenses; non-travel reimbursable Expenses; and other operating Expenses.

Other Inter-Unit Transfers In/(Out) – All other transfers of funds between UNTS component units are recorded here. This includes amounts transferred for reimbursement of special project work, various services rendered by one component to another (e.g., library services), or to pay bond payments for debt securities held by UNT System Administration for the benefit of the component units.

Other Legislative Transfers-In/(Out) – Transfers of legislative appropriations from one UNTS component to another.

Other Revenues – This includes revenues received from other activities not included above.

Other Transfers – Transfers to Other State Agencies and Other Legislative Transfers.

Other Undergraduate Tuition - This includes guaranteed tuition, tuition for repeat courses, and tuition for excess hours, and other amounts not included above.

Personnel Costs (Salaries, Wages and Other Compensation, Benefits and Other Payroll-related Costs) – These Expenses include compensation and benefits provided to faculty (including lecturers and teaching graduate students), staff (including administrators, professionals, support staff, and non-teaching graduate students), and hourly or other temporary employees (including student workers). This includes regular or periodic payments for non-regular work or services (e.g., overtime, supplemental compensation, summer compensation, and bonuses).

Planned Use of Fund Balances – Fund balances (positive or negative) that, with approval, are carried forward from the previous year's budget into the current year's budget to be used or made up throughout the FY.

Plant & Debt Funds – Plant and Debt Funds include unexpended plant funds, renewal and replacement funds, retirement of indebtedness funds, and investments in plant assets. These funds are used for the construction, renovation, and the acquisition of capital assets.

Printing and Reproduction – These Expenses relate to printing and copying Expenses paid to external vendors for printing Expenses, publications, and copying services.

Professional Fees and Services – These Expenses relate to unique services that are typically performed by professionals whose occupation is the rendering of such services exclusive of any employment by UNTS. These Expenses occur through accounts payable (i.e., rather than through payroll). Examples include consultant services; medical and veterinary; advertising fees; audit, financial and business services; legal expert services; collection agency services; architectural and engineering services; and other purchased services.

Rentals and Leases – These Expenses relate to non-capitalized lease and rental fees.

Repairs and Maintenance – These Expenses relate to non-capitalized projects, scheduled maintenance, emergency maintenance and repairs, and other non-capitalized amounts.

Resident Graduate Tuition – This consists of revenue recognized for gross tuition charges to graduate or professional students for instructional services who are Texas residents.

Resident Undergraduate Tuition – This consists of revenue recognized for gross tuition charges to undergraduate students for instructional services who are Texas residents.

Restricted Expendable – Restricted Expendable funds are generated from external sources that restrict the use of the funds. Sources of Restricted Expendable funds include restricted federal grants and contracts, restricted state grants and contracts, gifts and grants from private sources, and restricted distributions from endowments.

Restricted grant and contract funds are not earned until the terms of the agreement under which they were given have been met. FY budgets include estimates based on historical activity, but actual amounts may vary notably from year-to-year based on the timing and amounts of awards.

Gifts and grants in Restricted Expendable funds include revenues from bequests and pledges for operating purposes. These also include unrestricted gifts from private sources.

Sales of Goods and Services – This consists of revenues generated from the sales of goods and services. These revenues include those generated from athletics sales, auxiliary enterprises sales and services (net of discounts and allowances), library services, property rental revenues, clinical operations, and other sales of goods and services.

Scholarships, Exemptions, and Financial Aid – Scholarships, exemptions, and financial aid Expenses are for grants-in-aid or other financial aid payments, as well as tuition exemptions, awarded to students. This includes amounts received in revenues (e.g., federal financial aid) which are then recorded as an expenditure (as scholarships, exemptions, and financial aid) to fund tuition and fee payments.

State Appropriations – State Appropriations are revenues received from the State of Texas General Revenue Fund that supplement institutional revenue in order to meet operating Expenses such as faculty salaries, employee benefits, utilities, and institutional support. State Appropriations are split between State Appropriations-General and State Appropriations-Additional. State Appropriations may only be used for defined purposes and must be recorded in E&G funds as described above.

Transfers Between UNTS Components – Transfers between components of the UNTS that are used to fund core System Administration operations, shared services or other activities one component performs for another.

Transfers to Other State Agencies In/(Out) – This consists of transfers to other Texas state agencies.

Travel – Travel Expenses include direct Expenses for domestic and international travel and entertainment costs, as well as amounts reimbursed to employees for such incurred costs.

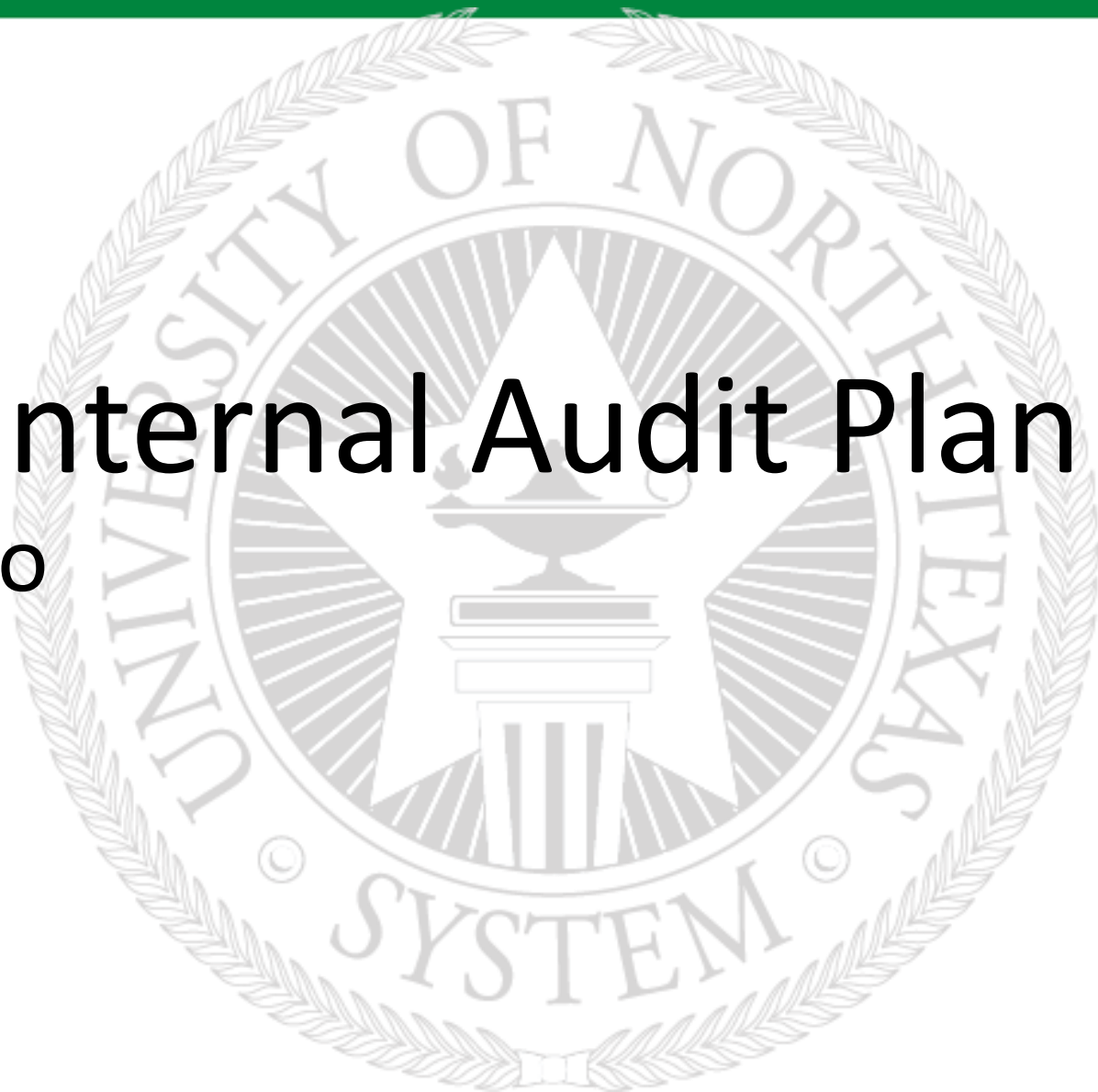
Waivers – Waivers are recorded as reductions to the gross tuition and fee amounts noted above.



Fiscal Year 2022 - Internal Audit Plan

Presented by Ninette Caruso

August 12, 2021





FY22 Risk Assessment

Methodology, Results, Heat Map

FY22 Audit Plan

Audit Plan Coverage, Budget and Resources

Background Materials

Appendix I: FY22 Audit Universe with 5 Yr. Coverage History

Appendix II: FY22 Internal Audit Plan Detail



Audit Plan Development

We have updated our Audit Risk Assessment Methodology, executed the Risk Assessment, developed the FY22 Audit Plan, and secured resources to execute the Audit Plan

Methodology

Internal Audit Universe

- ✓ Create a framework to assess all aspects of risk across UNT World
- ✓ Comprehensive and inclusive of all risk management, governance and control processes across all campuses
- ✓ Used the Association of College University Auditors (ACUA) categories as baseline and adjust

Risk Assessment

- ✓ Evaluate Inherent risk (prior to considering controls) against Impact and Probability
- ✓ Impact considers: Financial Materiality, Strategic Alignment, Reputational, Regulatory and Operational risk
- ✓ Probability considers: Complexity, Volume, Issues and Changes

Audit Plan and Resources

- ✓ Aligned with highest risks
- ✓ Audit coverage assessed at the audit universe level, considering past 5-year coverage
- ✓ Assess staff capacity and capability to execute the plan
- ✓ Determine budget to fund resources needed

Results

- ✓ Creating 16 domains and 64 sub-categories (auditable units)
- ✓ Domains and auditable units are created at the process, risk, and function level
- ✓ One auditable unit NOT equal to an audit
 - *See Appendix I for Audit Universe*

- ✓ Considered UNT World and campus strategies, emerging risks and obtained input from Management and External parties
- ✓ Distribution of risks across the auditable units - Critical to Low risk
- ✓ Determined overall risk score and adjusted to campus level
 - *See slide 5 for Inherent Risk Assessment Heap Map*

- ✓ Audit Plan includes 26 audits
- ✓ 15% of resources dedicated to mandatory audits
- ✓ Full time FTE with assistance from outsource providers will execute the proposed audit plan
- ✓ A budget of ~\$2.35M will provide resources to execute the proposed plan
 - *See Appendix II for Audit Plan Details*

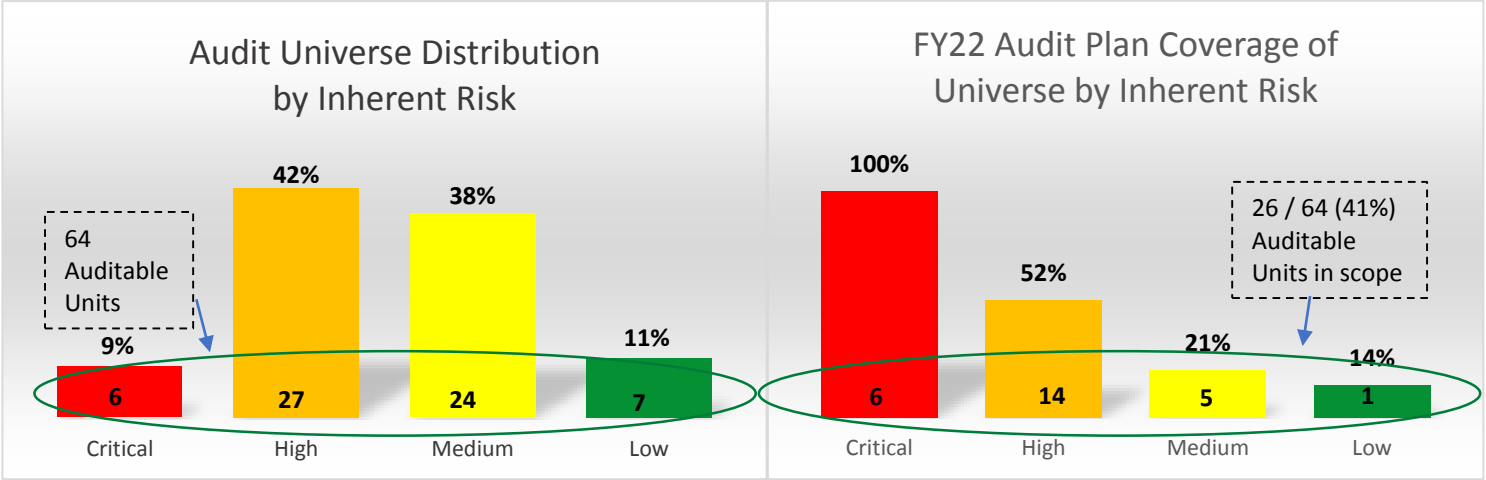
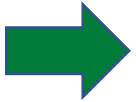


Risk Assessment Results and Coverage

Audit coverage for FY22 in line with highest risk and balanced across risk categories. The audit plan considers audit coverage of the past 5 years as well as activities of the compliance and other oversight functions.

Results

- The results of our annual risk assessment are distributed across Inherent Risk level.
- The Critical risk areas are approximately ~10% of the Audit Universe
- 100% of our Critical Risks are in scope for FY22



Note: Numbers correlate with auditable units in Appendices

Advisory Services

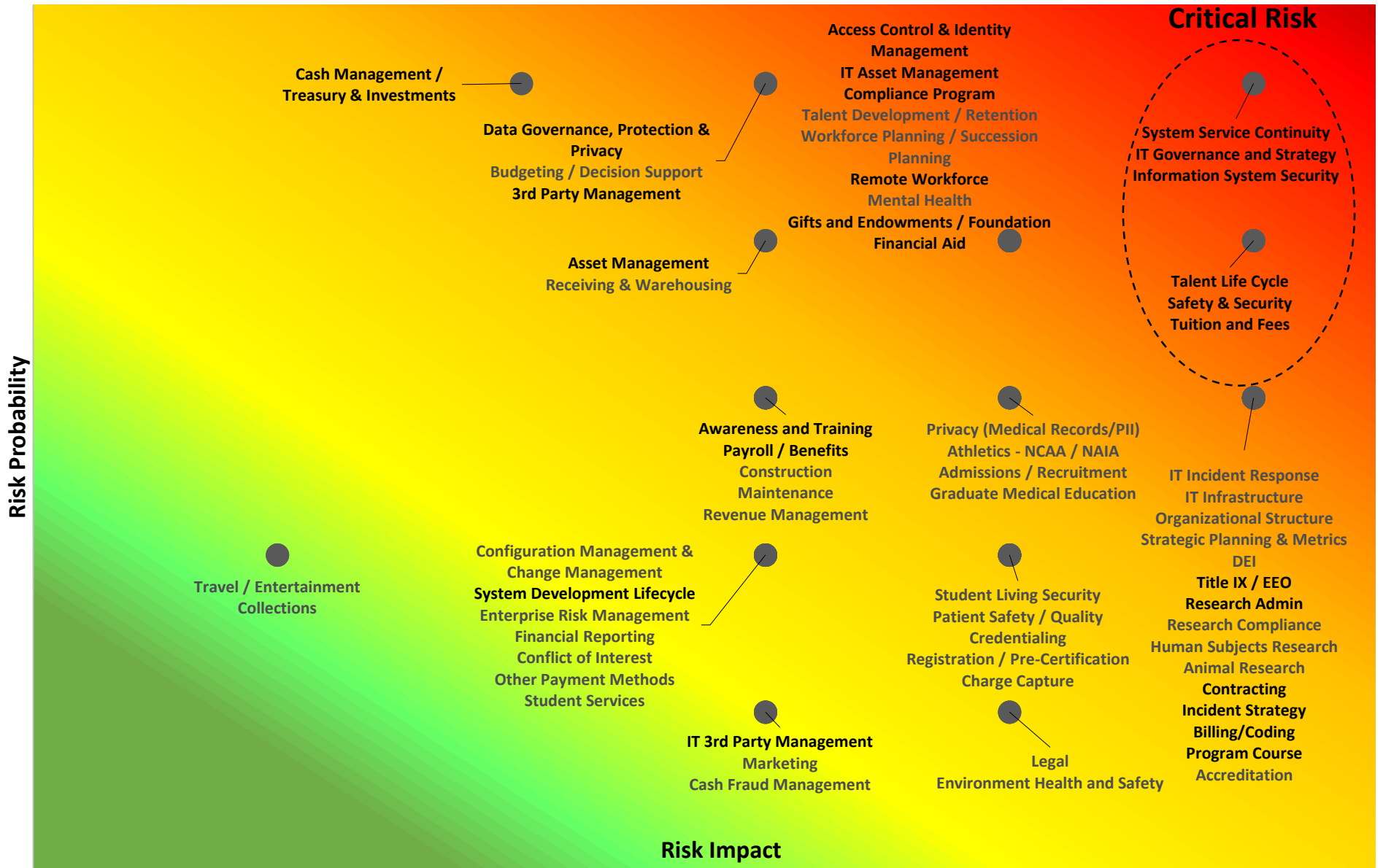
- In FY22 our reviews are mostly centered around Assurance activities to ensure coverage of Critical and High-Risk areas
- Our strategy is to continue to engage in advisory services in FY22 through participation in committees and other strategic priorities



Inherent Risk Assessment Heat Map

- All 64 Auditable Units were risk assessed for both Impact and Probability on a scale of 1-5
- Each Auditable Unit has multiple topics that can be reviewed
- The results of the risk assessment is shown on the 5X5 heatmap
- Campus level risks that deviates from the overall UNT World risk are considered when audit scoping is performed.

Bold Black Font = Coverage in Audit Plan – does not imply comprehensive coverage





FY22 Internal Audit Plan

Internal Audit(IA) plan for FY22 are depicted at a high level based on the Risk Category identified. A “one to many/many to one” relationship exists between the auditable unit and the specific audits. All calculations within this presentation are from an auditable unit perspective.

Key:
Inherent Risk Rating:
C – Critical Risk H – High Risk
M – Medium Risk L – Low Risk
 CM – Continuous Monitoring
 *Mandatory

Risk Theme and Focus Area

- ### External Events Risk
- Social and political climate
 - Public and mental health crisis
 - Ongoing Pandemic
 - Environment and climate challenges

- ### People / Leadership Risk
- Scarcity in future needed skill sets
 - Challenges attracting right talent given competition
 - Employee and Employer regulation changes

UNT System	UNT	UNT Dallas	UNTHSC
Emergency Safety Preparedness C (CM)			

UNT System	UNT	UNT Dallas	UNTHSC
Recruiting and Onboarding C			
Benefits Proportional by Fund* H			
Training Program Identification Development and Implementation M			
Remote Workforce H **			

**Due to resource constraints the following identified risk areas are not included in the plan.



FY22 Internal Audit Plan

Internal Audit(IA) plan for FY22 are depicted at a high level based on the Risk Category identified. A “one to many/many to one” relationship exists between the auditable unit and the specific audits. All calculations within this presentation are from an auditable unit perspective.

Key:
Inherent Risk Rating:
C – Critical Risk **H – High Risk**
M – Medium Risk **L – Low Risk**
AD – Advisory * **Mandatory**

Risk Theme and Focus Area

Financial Risk

- Low interest rate environment
- Inflation risk
- Growth and Student Enrollment Strategy supporting tuition and fees
- HEERF funding and financial aid complexity

UNT System	UNT	UNT Dallas	UNTHSC
	Tuition and Fees - ongoing UNT (C)	Tuition and Fees - UNT Dallas (C)	
			HSC Foundation (H)
		Joint Admission Medical Program (JAMP)-Dallas*	
Public Funds Investment Act*			
	Student Managed Investment Funds*		
<i>Budget and Allocation Process – UNTS (H) **</i>			

Strategic Risk

- Increased competition from traditional and non-traditional education
- Dependency on State Funding
- Criticality of Information Technology (IT) underpins UNT World strategy

UNT System	UNT	UNT Dallas	UNTHSC
	IT Governance and Strategy (C) (AD); IT Finance (C) (AD)		
	<i>Involvement in Strategic Risk mitigation through governance and control discussions. Our team consults and engages as needed.</i>		

**Due to resource constraints the following identified risk areas are not included in the plan.



FY22 Internal Audit Plan

Internal Audit(IA) plan for FY22 are depicted at a high level based on the Risk Category identified. A “one to many/many to one” relationship exists between the auditable unit and the specific audits. All calculations within this presentation are from an auditable unit perspective.

Key:
 Inherent Risk Rating:
C – Critical Risk **H** – High Risk
M – Medium Risk **L** – Low Risk
 AD – Advisory * Mandatory

Risk Theme and Focus Area

- ### Legal/Compliance Risk
- Changing federal, state and local regulations
 - Heightened social justice awareness
 - Athletics rule changes
 - Privacy issues accentuated by vaccine status and research
 - Continued need for oversight of grant compliance
 - International / Immigration complications

- ### Technology Risk
- Increased Cyber attacks
 - System resiliency efforts
 - Decentralized IT Governance and Leadership
 - Texas Cyber rule changes
 - Increased speed of technology innovation

UNT System	UNT	UNT Dallas	UNTHSC
Compliance Program Framework (H)			
EEO Investigation Process (H)			
Title IX Compliance (H)			
			Faculty Development* (H)
			Family Medicine* (H)
	Federal Republic of Germany* (H)		
	Research Compliance (H) **		Research Compliance (H) **

UNT System	UNT	UNT Dallas	UNTHSC
Cloud Implementation (C) (AD)			
Cybersecurity Program Audit (C)			
	Systems Service Continuity (C)		
			HSC Data Governance (H)

**Due to resource constraints the following identified risk areas are not included in the plan.



FY22 Internal Audit Plan

Internal Audit(IA) plan for FY22 are depicted at a high level based on the Risk Category identified. A “one to many/many to one” relationship exists between the auditable unit and the specific audits. All calculations within this presentation are from an auditable unit perspective.

Key:
Inherent Risk Rating:
C – Critical Risk **H – High Risk**
M – Medium Risk **L – Low Risk**
 * Mandatory

Risk Theme and Focus Area

Operational Risk

- Retain Tier 1 Research status
- Relevant and accredited degrees
- New contract and research system implementation
- Enhance operations to increase efficiency
- Emphasis remains on waste, fraud and abuse
- Ad Hoc asset, third-party management processes

UNT System	UNT	UNT Dallas	UNTHSC
			Clinical Revenue Cycle - Billing and Coding (H)
	Faculty and Program Oversight - College of Engineering (H)		
Senate Bill 20 Contracting Compliance Assessment* (H)			
Third-Party Oversight (H)			
Asset Management (M)			
	<i>Animal Research Program</i> (H) **		<i>Animal Research Program</i> (H) **
			<i>International Classification of Disease, 11th Revision (ICD-11)</i> (H) **

**Due to resource constraints the following identified risk areas are not included in the plan.



Audit Resources

For FY2022 the focus is primarily on assurance engagements and mandatory audits. However, there are many interactions outside of formal / informal engagements, where Internal Audit collaborates with management and the Institutions to advise or monitor changes in risks (e.g., Advisory, Continuous Monitoring).

Budget:

FY22 Plan (proposed) \$2.35M

The budget includes a one-time expense of approximately \$100K to accomplish an audit system upgrade – audit workpaper system nearing end of support.

The new system will include additional functionality that can be leveraged beyond Internal Audit.

Our budget includes limited unallocated capacity for FY22. Any additions will result in either a budget request or a replacement of a scheduled review.

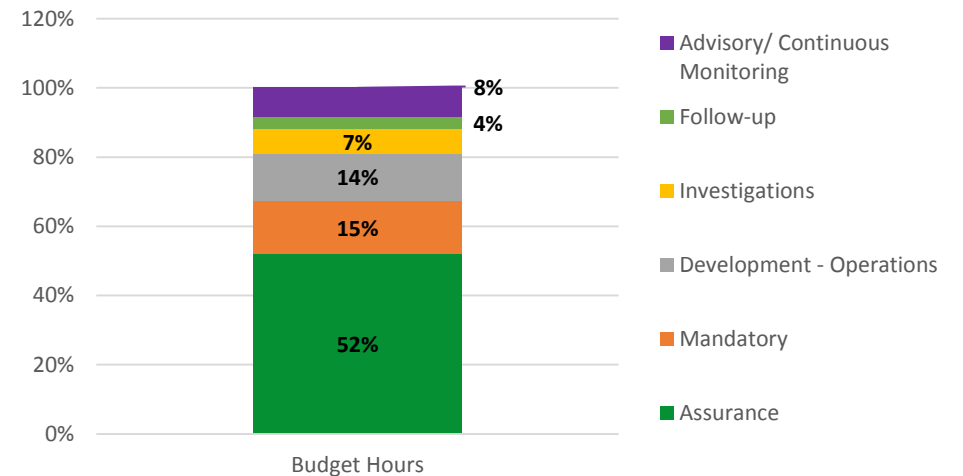
Resource Capacity

- Continue using Internal Audit full time employees in combination with co-sourced resources from audit consulting firm
- Co-sourcing used to augment staffing and internal expertise and provide industry best practices

Resource Capability

- Leverage SMEs in IT/Cybersecurity and other specialized areas from audit consulting firm
- Audit consulting firm will advise and participate with the implementation of the audit system upgrade
- Audit consulting firm will support the Quality Assurance and Improvement Program (QAIP)

Resource Allocation



Allocation Category Definitions:

- **Assurance** – Risk-based independent audit
- **Mandatory** - Audits required by the State of Texas, Regent Rule, or grant awards
- **Development – Operations** – Non-audit activities to support internal audit function including QAIP and system upgrade
- **Investigations** - Reserved for investigations that may arise during the year
- **Follow-up** - Procedures to verify the status of corrective action plans
- **Advisory** – Consulting on strategic projects and improving process efficiency
- **Continuous Monitoring** - Monitoring events impacting the UNT World risk profile



Appendix I – FY22 Audit Universe with 5 Yr. Coverage History



Appendix I – FY22 Audit Universe

Key:
 ✓ - Covered Entity
 P – Partial Coverage
 AD – Advisory
 CM – Continuous Monitoring

Inherent Risk Rating:
 C – Critical Risk
 H – High Risk
 M – Medium Risk
 L- Low Risk

Audit Universe Primary Category/Entity	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan
Academic Affairs / Experiential Medical Training						
Accreditation (H)						
Program / Course Development (H)						✓
Graduate Medical Education (M)	✓					
Auxiliary Services						
Other Payment Methods (M)		✓	✓			
Revenue Management (M)		✓	✓	✓		
Student Services (M)		✓				
Cash Fraud Management (L)		✓	✓			
Brand & Reputation Management						
Communication, Strategy, Incident Response (H)						P
Marketing (L)						
Compliance						
Compliance Program (H)						✓
Title IX / EEO (H)			✓			✓

Audit Universe Primary Category/Entity	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan
Compliance (Cont.)						
Athletics - NCAA / NAIA (M)				✓		
Conflict of Interest (M)	✓	P	P	P		
Privacy (Medical Records / PII) (M)						
Facilities Management						
Construction (M)	✓				✓	
Maintenance (M)						
Finance						
Budgeting / Decision Support (H)	✓		✓		✓	
Asset Management (M)						✓
Cash Management / Treasury & Investments (M)	✓	✓	✓	✓	✓	✓
Financial Reporting (M)			✓			
Collections (Students and Medical) (L)						
Travel / Entertainment (L)	✓	✓	✓	✓		



Appendix I – FY22 Audit Universe

Key:
 ✓ - Covered Entity
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Inherent Risk Rating:
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 L- Low Risk

Audit Universe Primary Category/Entity	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan
Governance						
Diversity, Equity, and Inclusion (H)						
Organizational Structure & Accountability (H)						
Strategic Planning & Metrics (H)						
Enterprise Risk Management (M)						
Legal (L)						
Human Resources						
Talent Acquisition / On-boarding / Off-boarding (C)						✓
Remote Workforce (H)						P
Talent Development / Retention (H)					P	
Workforce Planning / Succession Planning (H)					P	
Awareness and Training (M)				✓		✓
Payroll / Benefits (M)	✓	✓	✓	✓	✓	✓
Medical Patient Revenue Cycle						
Billing / Coding (H)						✓
Charge Capture (M)						

Audit Universe Primary Category/Entity	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan
Medical Patient Revenue Cycle (Cont.)						
Registration / Pre-certification (M)						
Patient Care Operations						
Credentialing (M)						
Patient Safety / Quality (M)						
Physical Safety						
Safety & Security (C)						CM
Mental Health (H)						
Student Living Security (M)	✓		✓			
Environmental Health and Safety (L)		✓				
Research						
Animal Research Program (H)						
Human Subjects Research Program (H)						
Research Administration (H)		✓	✓	✓	✓	✓
Research Compliance (H)						



Appendix I – FY22 Audit Universe

Key:
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Inherent Risk Rating:
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 L- Low Risk

Audit Universe Primary Category/Entity	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan
Student Enrollment and Financial Management						
Tuition and Fees (C)				✓	✓	✓
Financial Aid (H)	✓	✓	✓		✓	✓
Admissions / Recruitment (M)	✓	✓	✓			
Supply Chain						
Contracting (H)	✓	✓	✓	✓	✓	✓
Third-Party Management (H)						✓
Receiving and Warehousing (M)			✓			
Technology						
Contingency Planning, Business Continuity, & Disaster Recovery (C)		✓		✓		✓
Information, System, and Communication Security (C)					✓	✓
IT Governance and Strategy (C)						✓
Access Control & Identity Management(H)			✓			P

Audit Universe Primary Category/Entity	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan
Technology (Cont.)						
Data Governance, Protection & Privacy (H)	✓			✓		✓
Incident Response (H)					✓	
IT Asset Management & Physical / Environmental Control (H)	✓	✓	✓			P
IT Infrastructure, Operations, and Maintenance (H)			✓		✓	
Configuration Management & Change Management (M)	✓				✓	
System Development Lifecycle & Acquisitions (M)						P
IT Third-Party Management (L)						AD
University Relations						
Gifts and Endowments / Foundation (H)		✓				✓



Appendix II – FY22 Internal Audit Plan Detail



Entity	Audit Name	Business Outcome	Rationale	Auditable Unit
Academic Affairs / Experiential Medical Training				
UNT	Faculty and Program Oversight - College of Engineering (H)	Faculty effectively approach educational decision-making, organization of work, resource utilization and collaboration to provide quality degree programs.	Academic program oversight not recently reviewed	Program / Course Development (H)
Compliance				
UNTS, UNT, UNTD, HSC	Compliance Program Framework (H)	Compliance Programs are adequately designed including aspects in the Sentencing Guidelines.	Area not recently reviewed, required area of review	Compliance Program (H) Title IX / EEO (H)
UNT, UNTD, HSC	EEO Investigation Process (H)	Enforcement authorities are exercised fairly, efficiently, and based on the circumstances of each charge or complaint.	Area not recently reviewed and social justice reform	
UNT, UNTD, HSC	Title IX Compliance (H)	Institutions' have established and maintain Title IX/ Texas Senate Bill 212 compliant programs including accurate and timely reporting, training, sound investigative processes, and counseling and support services.	Increased investigations and government scrutiny related to student safety and Title IX	
<p>Inherent Risk Rating: C – Critical Risk H – High Risk M – Medium Risk L- Low Risk</p>				

Appendix II – FY22 Audit Plan



Entity	Audit Name	Business Outcome	Rationale	Auditable Unit
Finance				
UNTS, UNT, UNTD, HSC	Asset Management (M)	Assets are appropriately procured, tracked, maintained, and protected until appropriate disposition. Assets are accurately captured within tracking and financial systems.	Area not recently reviewed	<ul style="list-style-type: none"> Asset Management (M) IT Asset Management & Physical / Environmental Control (H)
UNTS	Public Funds Investment Act	Investing activities are effective, efficient and comply with system regulations, regent rules, and State Auditor's office requirements.	Mandatory audit	Cash Management / Treasury & Investments (M)
UNT	Student Managed Investment Funds	UNT complies with the Colonel Guy M. Cloud, Jr. donor agreement related to the SMIF.	Mandatory audit	
Human Resources				
UNTS, UNT, UNTD, HSC	Recruiting and Onboarding (C)	Identify and target exceptional talent that supports and enables the University system in reaching its goals. Frictionless transition and assimilation of new hires into the organization.	Increased difficulty and challenges in attracting top talent in the current employment environment	<ul style="list-style-type: none"> Talent Acquisition / On-boarding / Off-boarding (C) Remote Workforce (H)
UNT, UNTD HSC	Benefits Proportional by Fund	Institutions comply and report accurately and timely with the requirement to pay benefits costs proportional to the finance method.	Mandatory audit	Payroll / Benefits (M)
UNTS, UNT, UNTD, HSC	Training Program Identification Development and Implementation (M)	Staff training programs are designed to identify curriculum needs, develop appropriate content, and disseminate and track timely participation.	Increased importance of staff awareness related to cybersecurity and compliance	Awareness and Training (M)



Entity	Audit Name	Business Outcome	Rationale	Auditable Unit
Medical Patient Revenue Cycle				
HSC	Clinical Revenue Cycle - Billing and Coding (H)	Achieve and maintain healthcare regulatory compliance requirements within the patient access, documentation, charge capture, and patient financial service areas revenue cycle.	Ensure billing and coding system can achieve error-free claims which results in higher revenue and profits	Billing / Coding (H)
Physical Safety				
UNTS, UNT, UNTD, HSC	Emergency Safety Preparedness (C)	Management capabilities are in place to respond to emergencies and safety issues timely with coordinated teams, actions, and communications.	The current social/political climate, and public/mental health issues, requires increased focus on area	<ul style="list-style-type: none"> Safety & Security (C) Communication, Strategy, Incident Response (H)
Research				
HSC	Faculty Development	Texas Higher Education Coordinating Board (THECB) program funds are expended per the grant contract. The Annual Financial Report was prepared in accordance with THECB guidelines.	Mandatory audit	Research Administration (H)
HSC	Family Medicine	THECB program funds are expended per the program contract . The Annual Financial Report was prepared per the THECB guidelines.	Mandatory audit	
UNT	Federal Republic of Germany	Grant expenditure report presents complete and accurate information on the income and expenditures.	Mandatory audit	



Entity	Audit Name	Business Outcome	Rationale	Auditable Unit
Student Enrollment and Financial Management				
UNT	Tuition and Fees - Ongoing UNT (C)	Resident and non-resident tuition rates for Undergraduate and Graduate students are accurate and applied timely to accounts.	Focus on area of highest revenue	Tuition and Fees (C)
UNTD	Tuition and Fees - UNT Dallas (C)	Resident and non-resident tuition rates for Undergraduate and Graduate students are accurate and applied timely to accounts.	Focus on area of highest revenue	
UNTD	Joint Admission Medical Program (JAMP)-Dallas	The Institution is in compliance with the JAMP Agreement requirements and Expenditure Guidelines.	Mandatory audit	Financial Aid (H)
Supply Chain				
UNTS, UNT, UNTD, HSC	Senate Bill 20 Contracting Compliance Assessment	The University of North Texas System complies with the rules and policies of Senate Bill 20, including contracting process.	Mandatory audit	Contracting (H)
UNTS, UNT, UNTD, HSC	Third-Party Oversight (H)	Oversight and management of third-parties is effective to control and mitigate risks.	Dependency on third-parties and partnerships	Third-Party Management (H)
University Relations				
HSC	HSC Foundation (H)	The HSC Foundation expenditures are properly documented, recorded accurately and compliant with applicable policies and procedures.	Management Request	Gifts and Endowments / Foundation (H)

Appendix II – FY22 Audit Plan



Entity	Audit Name	Business Outcome	Rationale	Auditable Unit
Technology				
UNTS, UNT, UNTD, HSC	Cloud Implementation (C)	Cloud-based systems are resilient, access controlled, and implemented using leading practices in System Development and Lifecycle (SDLC). Third-parties involved in implementation have adequate oversight.	Alignment with IT strategy	<ul style="list-style-type: none"> Contingency Planning, Business Continuity, & Disaster Recovery (C) Access Control & Identity Management (H) System Development Lifecycle & Acquisitions (M) IT Third-Party Management (L)
UNTS, UNT, UNTD, HSC	Cybersecurity Program Audit (C)	Systems, data, technology infrastructure, and other digital assets are protected and operate without disruption or loss.	Velocity of external cyberattacks	Information, System, and Communication Security (C)
UNTS	IT Finance (C) (AD)	Information Technology assets receive the appropriate level of investment and resources are efficiently allocated to support strategy.	IT resources must be enabled to support technology strategy and goals to fulfill business value	IT Governance and Strategy (C)
UNTS	IT Governance and Strategy (C) (AD)	The governance and management of the enterprise's information technology supports the organization's strategies and objectives, generates value and improves efficiency.	Criticality of Information Technology (IT) underpins UNT World strategy and fulfills business value	

Key:
 AD - Advisory
 Inherent Risk Rating:
 C – Critical Risk
 H – High Risk
 M – Medium Risk
 L- Low Risk



Appendix II – FY22 Audit Plan

Entity	Audit Name	Business Outcome	Rationale	Auditable Unit
		Technology		
UNT	Systems Service Continuity (C)	Systems and data are consistently available to end users.	Recent disruptive events	Contingency Planning, Business Continuity, & Disaster Recovery (C)
HSC	HSC Data Governance (H)	Data is organized, classified, consolidated, secured, and available to support the needs of students, faculty and staff.	HSC health data is highly sensitive and regulated	Data Governance, Protection & Privacy (H)

Inherent Risk Rating:

- C – Critical Risk**
- H – High Risk**
- M – Medium Risk**
- L – Low Risk**

Board Briefing



Committee: Audit & Finance

Date Filed: July 2, 2021

Title: Approval of FY22 UNTS Internal Audit Plan

Background:

In accordance with the UNT System (UNTS) Internal Audit Charter adopted in August 2020, the Texas Internal Auditing Act (Government Code Chapter 2102.005) and Regent Rule 4,501.4.b, an Annual Risk Assessment was conducted for the UNTS and its member component institutions. The UNTS Internal Audit Plan for FY22, resulting from this Annual Risk Assessment, is attached for the Board of Regents review and approval.

Financial Analysis/History:

Preparing the Annual UNTS Internal Audit Plan and seeking approval by the Board of Regents, is an integral component of the UNTS Internal Audit process. This proposal is anticipated to be accomplished using Internal Audit full time employees in combination with co-sourced resources from a professional service firm, capitalizing on specialized skill-sets. The annual budget of approximately \$2.35M will be utilized to accomplish the completion of the audit plan. The budget includes a one-time expense of approximately \$100K to accomplish an audit system upgrade. The new system will include a module to identify issues and actions related to identified risks across the system outside of audit issues.

Digitally signed by
Dan Tenney
Date: 2021.08.03
12:53:55 -05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Digitally signed by Alan
Stucky
Date: 2021.08.03
12:28:59 -05'00'

Vice Chancellor/General Counsel

Schedule:

The FY22 UNTS Internal Audit Plan will be adopted immediately upon approval by the Board of Regents.

Recommendation:

It is recommended that the Board of Regents approve the attached FY22 UNTS Internal Audit Plan.

Recommended By:

Ninette Caruso

Chief Audit Executive

Lesa B. Roe Digitally signed by Lesa B.
Roe
Date: 2021.08.03 14:05:14
-05'00'

Chancellor

Attachments Filed Electronically:

- Proposed FY22 Internal Audit Plan



Board Order

Title: Approval of FY22 UNTS Internal Audit Plan

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent _____ and seconded by Regent _____, the Board approved the motion presented below:

Whereas, Chapter 2102 Texas Government Code and Regent Rule 04.501.4.b requires the Board of Regents to review the FY22 Risk Assessment Methodology and approve the Internal Audit Plan; and

Whereas, the Internal Audit department conducted the annual risk assessment within professional standards and in concert with management, ERM, and the Compliance Offices; and

Whereas, the Board of Regents has reviewed the Internal Audit plan;

Now, Therefore, The Board of Regents authorizes and approves the following:

1. FY22 UNTS Internal Audit Plan
-

VOTE: _____ ayes _____ nays _____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents

Board Briefing



Committee: Audit & Finance

Date Filed: July 2, 2021

Title: Approval of UNT System Regulation 08.2000, Investment of System Funds

Background:

UNT System Regulation 08.2000, Investment of System Funds, sets forth the Board of Regents annually approved investment policy for UNT System and its component institutions.

UNT System seeks to reorganize the investment policy to be consistent with UNT System Regulation formatting and standards by removing Exhibit A and inserting it into the body of Regulation 08.2000 and making the following amendments.


- Adjust the spending policy to 2.5% of the Long-Term Pool's "LTP" rolling sixteen quarter asset balance from the prior calculation of an amount equal to 3.75% of the legacy LTP assets
- Clarify the terms and tenure of members appointed to serve on the UNT System Investment Advisory Committee

The revised investment policy incorporates recommendations from the System Outsourced Chief Investment Officer (OCIO), Fiducient Advisors. In addition, the System's Investment Advisory Committee reviewed and approved the policy to be submitted for Board approval.

Financial Analysis/History:

UNT System Regulation 08.2000, Investment of System Funds, is reviewed and approved annually by the UNT System Board of Regents. The Long-Term Pool spending policy as amended will maintain approximately the same spending with a simplified calculation and definition.

Dan
Tenney



Digitally signed by Dan Tenney
Date: 2021.07.28 15:37:28 -05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky



Digitally signed by Alan Stucky
Date: 2021.07.27 13:21:38 -05'00'

Vice Chancellor/General Counsel

Schedule:

This policy shall be effective immediately upon approval.

Recommendation:

It is recommended that the Board of Regents approve the amended University of North Texas System Regulation 08.2000, Investment of System Funds.

Recommended By:

Luke Lybrand

Associate Vice Chancellor for Treasury

Lesa B. Roe

Digitally signed by Lesa B.
Roe
Date: 2021.07.28 16:11:25
-05'00'

Chancellor

Attachments Filed Electronically:

- Amended UNT System Regulation 08.2000



Board Order

Title: Approval of UNT System Regulation 08.2000, Investment of System Funds

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent _____ and seconded by Regent _____, the Board approved the motion presented below:

Whereas, it is recommended that amendments be made to the UNT System Regulation 08.2000, Investment of System Funds, to be consistent with UNT System regulation formatting and standards, and

Whereas, it is recommended that amendments be made to the Investment Advisory Committee Membership to provide clarity on the appointment and tenure of committee members, and

Whereas, it is recommended that amendments be made to Long-Term Pool spending policy to keep spending at the current level and provide a simplified definition and calculation, and

Whereas, the Investment Advisory Committee recommends the amended investment policy for approval.

Now, Therefore, The Board of Regents authorizes and approves the following:

1. UNT System Regulation 08.2000, Investment of System Funds, as amended.
-

VOTE: _____ ayes _____ nays _____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents

Regulations of the University of North Texas System	Chapter 08 Fiscal Management
08.2000 Investment of System Funds	

08.2001 **Regulation Statement.** This Regulation sets forth the rules for the investment of all System funds and funds held by the System in trust for others. All investments by the System will be made in accordance with Rule 10.100 of the Rules of the Board of Regents of the University of North Texas System and this System Regulation.

08.2002 **Application of Regulation.** This Regulation applies to the UNT System Administration and to all UNT Institutions.

08.2003 **Definitions.**

1. Authorized Broker/Dealers. “Authorized Broker/Dealers” means those entities that have been approved as provided herein.
2. Funds. “Funds” is defined by Government Code § 2256.002 and means public funds in the custody of a state agency or local government that:
 - a. are not required by law to be deposited in the state treasury; and
 - b. the investing entity has authority to invest.
3. Funds Subject to Board of Regents Control. “Funds Subject to Board of Regents Control” is defined by Texas Education Code § 51.002 and means:
 - a. student fees of all kinds;
 - b. charges for use of rooms and dormitories;
 - c. receipts from meals, cafes, and cafeterias;
 - d. fees on deposit refundable to students under certain conditions;
 - e. receipts from school athletic activities;
 - f. income from student publications and other student activities;
 - g. receipts from the sale of publication products and miscellaneous supplies and equipment;

- h. students' voluntary deposits of money for safekeeping;
 - i. all other fees and local or institutional funds arising out of and by virtue of the educational activities, research, or demonstrations carried on by the institution; and
 - j. donations and gifts to the institution.
4. Investment Officer. "Investment Officer" means the person(s) appointed by the Board pursuant to the Regents Rules, and any authorized designee.
 5. Managing Entity. "Managing Entity" means the entity holding and managing the investment of funds, and may include UNT System Administration, a UNT Institution, the University of North Texas Foundation, Inc. ("UNT Foundation"), the UNTHSC Foundation ("UNTHSC Foundation"), the University of North Texas at Dallas Foundation ("UNT at Dallas Foundation"), an external asset management firm, or Authorized Broker/Dealers.
 6. Prudent Person Standard. "Prudent Person Standard" is defined by Texas Education Code § 51.0031(d) and described in Article VII, Section 11b of the Texas Constitution, and means that standard of judgment and care that prudent investors, exercising reasonable care, skill, and caution, would acquire or retain in light of the purposes, terms, distribution requirements, and other circumstances of the fund then prevailing, taking into consideration the investment of all the assets of the fund rather than a single investment.
 7. System. "System" means, collectively, the University of North Texas System, University of North Texas System Administration, and UNT Institutions.
 8. UNT Institutions. "UNT Institutions" means University of North Texas, University of North Texas Health Science Center at Fort Worth, and University of North Texas at Dallas.

08.2004 Authority and Governing Statutes.

The System's authority to invest funds is established in the Public Funds Investment Act (Texas Government Code, Chapter 2256), Section 51.0031 of the Texas Education Code, and Rule 10.100 of the Rules of the Board of Regents of the University of North Texas System. This Regulation is promulgated in accordance with the Public Funds Investment Act, Section 51.0032 of the Texas Education Code, the Uniform Prudent Investor Act (Texas Property Code, Chapter 117), the Uniform Prudent Management of Institutional Funds Act (Texas Property Code, Chapter 163), and the Public Funds Collateral Act (Texas Government Code, Chapter 2257). Texas Education Code, Section 51.0032 requires a governing board to adopt a written investment policy, and the Public Funds Investment Act

requires a governing board to adopt a written investment policy and strategy, review the policy and strategy not less than annually, appoint an Investment Officer, and adopt internal controls to safeguard the System's funds. The Public Funds Collateral Act sets the standards for collateralization of public funds in Texas.

08.2005 Investment of System Funds.

~~System funds shall be invested according to the attached Exhibit A, the Investment Policy Statement.~~

1. Purpose. The following governs the investment and oversight of Fund Subject to Board of Regents Control by:

a. Assisting the Investment Advisory Committee ("Committee") and Regents to fulfill their fiduciary responsibilities.

b. Conveying the Pools' purpose, investment objective, investment strategy and constraints.

c. Setting forth the role and responsibilities of the Committee, Regents, Discretionary Investment Advisor ("Advisor") and other relevant parties.

2. Investment Standards. The investment management objective for the System is to retain appropriate liquidity to meet daily operating demands while seeking a higher yield on cash and investment reserves through an appropriately diversified investment portfolio. All System Funds Subject to Board of Regents Control shall be invested pursuant to a Prudent Person Standard. All System endowment funds shall be invested pursuant to a Prudent Person Standard.

3. Short Term Pool. Short-term working capital funds needed for daily liquidity requirements shall be held in the Short Term Pool "STP". The purpose and objective of the STP is to provide daily liquidity while meeting or exceeding the results of the Bloomberg Barclays US 1-3 Month T-bill index. Emphasis should be placed on safety of principal and liquidity.

a. Short Term Pool Constraints.

i. All investments or investment vehicles must either provide daily liquidity, offer diversification, or reduce interest rate risk. All positions or vehicles must have maturities of one (1) year

or less at the time of investment.

- ii. No individual security may have a credit quality of less than A- or A-1 at the time of investment unless it is insured by the FDIC or otherwise guaranteed by the US Government or an agency or instrumentality of the US Government.——
- iii. No investment vehicle may have an average credit quality of less than AAA at the time of investment unless it is insured by the FDIC or otherwise guaranteed by the US Government or an agency or instrumentality of the US Government.
- iv. The STP must maintain a weighted-average maturity of less than 180 days.
- v. All bank deposits of System funds shall be secured by pledged collateral with a market value equal to no less than 102% of the deposits plus accrued interest less an amount insured by the FDIC. Evidence of the pledged collateral shall be maintained by the Vice Chancellor for Finance. Eligible collateral must meet the requirements of the Public Funds Collateral Act or securities authorized by the Public Funds Investment Act. Repurchase agreements shall be documented by the Master Repurchase Agreement approved by The Bond Market (TBMA), or any other entity approved by the Finance Committee of the Board of Regents, noting the collateral pledged in each agreement. The use of a letter of credit issued to the System by the Federal Home Loan Bank may be considered by the System to meet the required bank depository collateral requirements. Collateral shall be reviewed monthly to assure the market value of the securities pledged equals or exceeds the related bank balances.
- vi. The Board of Regents must annually review and adopt a list of broker/dealers qualified and authorized to engage in investment transactions with and for the System. All Authorized Broker/Dealers and investment management firms must supply a certification of having read and understood the investment rules, regulations, and policies applicable to the System and acknowledge that the business has implemented reasonable procedures and controls in an effort to comply.

vii. Where applicable, transactions should settle as Delivery Versus Payment (DVP).

4. Debt Proceeds. As funds borrowed for the purpose of covering anticipated capital spending needs, these funds should be available for daily liquidity and invested in a manner consistent with the applicable Bond Covenants. Emphasis should be placed on safety of principal and liquidity.

5. Long-Term Pool. The LTP's objective is to preserve the long-term purchasing power of assets when accounting for inflation and spending. The LTP's purpose is to benefit the Institution's long-term mission while prudently diversifying its assets.

a. Spending Policy. For the LTP, the Regents have established an annual spending policy equal to 2.5% of the LTP's rolling sixteen quarter asset balance. Management reserves the right to request additional distributions from the LTP if doing so is in the best long-term interests of the Institution.

b. Investment Strategy. The Long-Term Pool is invested among various asset classes, investment strategies, and investment managers in order to pursue the Pools' investment objective(s) while complying with applicable constraints.

i. In addition to achieving the investment objectives outlined in this regulation, the goal of the overall investment strategy is to meet or exceed (a risk-appropriate) benchmark over full market cycles. The benchmarks will constitute underlying market indices appropriate for each strategy, and its components will be illustrated in the periodic performance report provided by the Advisor. The Advisor may also use additional performance benchmarks including, but not limited to, broader and/or more specific benchmarks made up of multiple underlying indices, peer group comparisons to similar funds, inflation-adjusted absolute return benchmarks, or any other benchmark the Advisor, Committee or Regents believe will further the evaluation of the Pools' effectiveness.

ii. The Advisor will periodically review the performance of underlying investment managers. Investment manager performance will be evaluated against proper indices, peer group comparisons, and risk-adjusted performance metrics. Managers will also be evaluated against other metrics that

may include but are not limited to expenses, consistency of strategy or style, or other qualitative factors.

c. Long-Term Pool Constraints. There are no explicit prohibitions against investing a portion of the Pools' assets in any asset class, investment strategy or investment manager structures, so long as the investment is:

i. For the sole purpose of advancing the objective of the Pools;

ii. Appropriate given the Pools' investment strategy;

iii. Not in violation of any of the Pools' liquidity constraints;

iv. Intended to improve the Pools' aggregate investment strategy's expected risk-adjusted performance.

d. Long-Term Pool (LTP) Asset Allocation Ranges:

<u>LTP Parameters:</u>	<u>Lower Limit</u>	<u>Upper Limit</u>
<u>Cash or Cash Equivalents</u>	<u>0%</u>	<u>10%</u>
<u>Global Public Fixed Income Securities</u>	<u>5%</u>	<u>50%</u>
<u>Global Public Equity Securities</u>	<u>20%</u>	<u>65%</u>
<u>Real Assets¹</u>	<u>5%</u>	<u>15%</u>
<u>Alternative Investments²</u>	<u>15%</u>	<u>35%</u>

¹ Real Assets include real estate, commodity strategies, infrastructure assets and other intrinsically valuable assets.

² Alternative Investments include hedge funds, private markets asset classes and other investments that do not fall inside traditional or real asset categories.

6. Endowment Funds. The objective of endowment investment is to meet the donor intent having a long-term horizon, unless otherwise specified. The long-term objective is to achieve a total annual return which covers the spend rate plus inflation, administrative costs, and investment management fees. The endowment corpus shall be invested in a diversified portfolio using reasonable care to provide

on-going and dependable cash payout, while mitigating the impact of inflation.

a. Authorized Investments. The System has identified four options for investing endowed funds:

i. The UNT System Long-Term Pool

ii. The UNT Foundation Endowment

iii. The UNTHSC Foundation Endowment

iv. The UNT at Dallas Foundation Endowment

b. Endowment Policies. Each UNT Institution and the UNT System Administration shall adopt an Endowment Policy consistent with this Regulation and subject to Board approval that governs the type of endowments, acceptance of gifts, purpose and use of endowments, and distribution requirements of endowed funds.

c. Asset Allocation. Each UNT Institution and the UNT System Administration shall select the investment portfolio option. The asset allocation and selection of the underlying assets within each portfolio shall be at the discretion of the Managing Entity; provided, however, that investment of any endowment funds must be pursuant to the Prudent Person Standard and within the guidelines established in this Regulation, the applicable UNT Institution Endowment Policy, and the Investment Management Agreement.

d. Investment Objectives.

i. Appreciation

ii. Current Income

iii. Safety of Principal

iv. Diversification

v. Liquidity

1.7. Medical Professional Liability Self-Insurance Funds. The total amount of reserve funds required for medical professional liability self-insurance shall be actuarially determined annually. These funds may be invested in any

combination of the UNT System LTP, the UNT Health Science Center Foundation, or the UNT System Short Term Pool at the discretion of the UNT Health Science Center. In the event all or a portion of the self-insurance fund is converted to a quasi-endowment – subject to liquidation resulting from claims – the quasi-endowment may be invested in accordance with Endowed Funds (above). A separate accounting of the fund balance and transactions must be maintained. Fund balances and pool performance shall be provided to the UNT System Board of Regents in the quarterly investment reports.

08.2006

UNT System Investment Advisory Committee.

1. Investment Advisory Committee Membership. Members of the UNT System Investment Advisory Committee “IAC” shall be the Vice Chancellor for Finance, the Associate Vice Chancellor for Treasury, and the chief financial officers from each UNT Institution and up to four members appointed by the Vice Chancellor for Finance. Members appointed at the discretion of the Vice Chancellor for Finance shall serve up to two (2) three-year terms.
2. Responsibility. The UNT System Investment Advisory Committee shall have oversight of investments in the UNTS LTP and STP, and maintain an active role in advising Managing Entities. The Vice Chancellor for Finance or the Associate Vice Chancellor for Treasury shall represent the System Investment Advisory Committee for all approvals needed by a Managing Entity regarding the LTP.

 - a. Oversee the management of assets including the distribution of funds and the movement of funds between Pools.
 - b. Act solely in the best interest of the Pools and its objectives.
 - c. Determine investment objectives and constraints. Immediately communicate any revision in objectives or constraints to the Advisor.
 - d. Set and revise the investment policy and receive approval from Regents.
 - e. Select Advisor, custodians, and any other vendors required to administer the Pools.

- f. Review and evaluate investment results with the assistance of the Advisor.
 - g. Should any Investment Officer have a personal business relationship with a business organization offering to engage in an investment transaction with the System, a statement shall be filed disclosing that personal business interest. This statement must be filed with the Texas Ethics Commission and the Board of Regents. A “personal business relationship” is defined in Chapter 2256.005(i) of the Public Funds Investment Act. In addition, annually each Investment Officer must confirm that no improper personal business relationships, as defined above, exist. The Vice Chancellor for Finance is responsible for collecting these confirmations and providing them to the Office of General Counsel for reporting to the Board.
 - h. Each member of the Board of Regents and the System Investment Advisory Committee shall attend at least one training session within six months after taking office or assuming duties. The Texas Higher Education Coordinating Board will provide training for the Regents. All Investment Officers and members of the System Investment Advisory Committee must attend training not less than once in each fiscal biennium, and may receive training from any independent source approved by the Board of Regents. The Texas Higher Education Coordinating Board is an approved source for training. The Investment Officers must report the status of their training to the Board of Regents no later than the 180th day after the last day of each regular session of the legislature.
3. Evaluating and Selecting Service Providers. In carrying out the policies of this IPS, the Committee may rely on various service providers including, but not limited to, the Advisor, custodian, administrative services provider(s), and investment 3 managers. Such service providers generally shall be evaluated and selected based on the following:
- a. Furthering the Purpose of the Pools in Cost-Effective Manner. Each service provider is intended to advance the purpose of the Pools, which is to meet the objectives previously stated in this IPS. The service providers shall be expected to deliver administratively efficient services and charge fees that are reasonable given the service(s) provided.

- b. Core Business Commitment and Expertise. Each service provider is intended to have a history of providing services to other similar portfolios and demonstrate an ongoing commitment to such business. Its employees should have a reputation among its clients for the quality of its services. The firm should show an appropriate knowledge of other applicable statutes and regulation.
- c. Fiduciary Status and Conflicts of Interest. To the extent required based on the services being provided to the Pools, the service provider shall acknowledge its role as a fiduciary to the Pools. Service providers are expected to disclose any potential conflicts of interest to the Advisor and Committee.
- d. Investment management services provided by a Managing Entity (other than UNT System Administration or a UNT Institution) shall be administered only through a contractual agreement (“Investment Management Agreement”) with the System or an Institution. Authority to approve and sign Investment Management Agreements is delegated as follows: (i) on behalf of the Board, to the Chancellor; (ii) on behalf of the System, to the Chancellor or his/her designee; (iii) on behalf of a UNT Institution, to the Institution’s President or his/her designee.

References and Cross-references:

Public Funds Investment Act (Texas Government Code, Chapter 2256)
Texas Education Code, Chapter 51, Subchapter A (Section 51.001, et. seq.)
University of North Texas System Board of Regents Rule 10.100
Uniform Prudent Investor Act (Texas Property Code, Chapter 117)
Uniform Prudent Management of Institutional Funds Act (Texas Property Code, Chapter 163)
Public Funds Collateral Act (Texas Government Code, Chapter 2257)

Approved: August 16, 2012

Effective: August 16, 2012

Revised: May 16, 2013, August 15, 2013, December 5, 2013, August 21, 2014, October 16, 2014, November 20, 2015, November 18, 2016, May 19, 2017, *Reapproved with no change August 10, 2018, February 15, 2019, August 14, 2020, August 13, 2021

Exhibit A

~~The University of North Texas System~~
~~Investment Policy Statement~~

Adoption

This Investment Policy Statement (“IPS”) governs the investment and oversight of the Short-Term Pool (“STP”), as well as the legacy Intermediate Investment Pool (“IIP”) and Long-Term Pool (“LTP”). The IIP and LTP shall be combined and referred to hereafter as the Long-Term Pool (“LTP”) of the University of North Texas System (“Institution”).

This IPS governing the STP and LTP (or “Pools”) was revised and adopted by the Board of Regents (“Regents”) on February 15, 2019.

Purpose of IPS

The purpose of the IPS is to outline the following general provisions affecting the Pools by:

- ~~Assisting the Investment Advisory Committee (“Committee”) and Regents to fulfill their fiduciary responsibilities;~~
- ~~Conveying the Pools’ purpose, investment objective, investment strategy and constraints;~~
- ~~Establishing a decision-making framework to promote the effectiveness of Pools;~~
- ~~Setting forth the role and responsibilities of the Committee, Regents, Discretionary Investment Advisor (“Advisor”) and other relevant parties.~~
- ~~Intending for the Pools to be maintained in compliance with applicable regulations and laws as well as Rule 10.100 of the Rules of the Board of Regents of the Institution, and managed in accordance with the “Prudent Person Standard” as defined by Texas Education Code § 51.0031(d) and described in Article VII, Section 11b of the Texas Constitution.~~

Statement of Purpose/Objectives

~~Short-Term Pool³ (“STP”): Short-term working capital funds needed for daily liquidity requirements shall be held in the STP. The purpose and objective of the STP is to provide daily liquidity while meeting or exceeding the results of the Bloomberg Barclays US 1-3 Month T-bill index. Emphasis should be placed on safety of principal and liquidity.~~

~~Long-Term Pool (LTP): The LTP’s objective is to preserve the long-term purchasing power of assets when accounting for inflation and spending. The LTP’s purpose is to benefit the Institution’s long-term mission while prudently diversifying its assets.~~

~~Debt Proceeds: As funds borrowed for the purpose of covering anticipated capital spending needs, these funds should be available for daily liquidity and invested in a manner consistent with the applicable Bond Covenants. Emphasis should be placed on safety of principal and liquidity.~~

Spending Policy

For the LTP, the Regents have established an annual spending policy equal to 2.5% of the LTP's rolling twenty quarter asset balance. Prior to twenty quarters of balances, the policy shall be equal to 3.75% of legacy LTP assets. Management reserves the right to request additional extraordinary distributions from the LTP if doing so is in the best long term interests of the Institution.

Investment Constraints

There are no explicit prohibitions against investing a portion of the Pools' assets in any asset class, investment strategy or investment manager structures, so long as the investment is;

- For the sole purpose of advancing the objective of the Pools;
- Appropriate given the Pools' investment strategy;
- Not in violation any of the Pools' liquidity constraints; and
- Intended to improve the Pools' aggregate investment strategy's expected risk-adjusted performance.

The Advisor intends to consider the explicit and implicit costs that may be incurred as a result of adding a new asset class, investment strategy, or investment manager structure and determine whether the merit of the investment justifies any applicable additional costs. Explicit costs include, but are not limited to, investment management fees, custody costs and additional audit expenses. Implicit costs include, but are not limited to, the cost of time and administrative resources that could be allocated elsewhere to improve the effectiveness of the Pools.

Long-Term Pool (LTP) Constraints:

LTP Parameters:	Lower Limit	Upper Limit
Cash or Cash Equivalents	0%	10%
Global Public Fixed Income Securities	5%	50%
Global Public Equity Securities	20%	65%
Real Assets ¹	5%	15%
Alternative Investments ²	15%	35%

¹ ~~Real Assets include real estate, commodity strategies, infrastructure assets and other intrinsically valuable assets.~~

² ~~Alternative Investments include hedge funds, private markets asset classes and other investments that do not fall inside traditional or real asset categories.~~

Short-Term Pool (STP) Constraints¹:

- ~~• All investments or investment vehicles must either provide daily liquidity, offer diversification, or reduce interest rate risk. All positions or vehicles must have maturities of one (1) year or less at the time of investment.~~
- ~~• No individual security may have a credit quality of less than A- or A-1 at the time of investment unless it is insured by the FDIC or otherwise guaranteed by the US Government or an agency or instrumentality of the US Government.~~
- ~~• No investment vehicle may have an average credit quality of less than AAA at the time of investment unless it is insured by the FDIC or otherwise guaranteed by the US Government or an agency or instrumentality of the US Government.~~
- ~~• The STP must maintain a weighted-average maturity of less than 180 days.~~
- ~~• All bank deposits of System funds shall be secured by pledged collateral with a market value equal to no less than 102% of the deposits plus accrued interest less an amount insured by the FDIC. Evidence of the pledged collateral shall be maintained by the Vice Chancellor for Finance. Eligible collateral must meet the requirements of the Public Funds Collateral Act or securities authorized by the Public Funds Investment Act. Repurchase agreements shall be documented by the Master Repurchase Agreement approved by The Bond Market (TBMA), or any other entity approved by the Finance Committee of the Board of Regents, noting the collateral pledged in each agreement. The use of a letter of credit issued to the System by the Federal Home Loan Bank may be considered by the System to meet the required bank depository collateral requirements. Collateral shall be reviewed monthly to assure the market value of the securities pledged equals or exceeds the related bank balances.~~
- ~~• The Board of Regents must annually review and adopt a list of broker/dealers qualified and authorized to engage in investment transactions with and for the System. All Authorized Broker/Dealers and investment management firms must supply a certification of having read and understood the investment rules, regulations, and policies applicable to the System and acknowledge that the business has implemented reasonable procedures and controls in an effort to comply.~~
- ~~• Where applicable, transactions should settle as Delivery Versus Payment (DVP)~~

Investment Strategy

The Committee acknowledges that the Pools' asset allocation strategies are likely to be the primary determinant of performance. The Pools' investment strategies involve diversifying among various asset

classes, investment strategies, and investment managers in order to pursue the Pools' investment objective(s) while complying with applicable constraints.

While reserving the right to take timely advantage of long-term investment opportunities as they present themselves, the Advisor will refrain from making dramatic shifts to the Pools' investment strategy based on short-term capital market expectations.

The Advisor intends to review and revise the target allocation of asset classes periodically to ensure the investment strategies remain consistent with the Pools' investment objectives. However, any change to the investment strategies shall remain consistent with the constraints of this IPS.

The Pools' allocations will be monitored on a periodic basis to determine whether rebalancing back to its target allocation is warranted. This rebalancing process is often to result in withdrawing from investments that have recently outperformed and/or adding to investments that have recently underperformed. Concerning periodic withdrawals (or contributions) that may be made to (or from) the Pools, partial rebalancing will generally have the objective of bringing the Pools closer to their target asset allocations.

The investment strategies will be illustrated by the Pools' target allocations, and will be detailed in a section of the Pools' periodic performance report. The target asset allocations illustrated in the most recent quarterly performance report will function as an appendix to this IPS.

In addition to achieving the investment objectives previously outlined in this IPS, the goal of the overall investment strategies is to meet or exceed (a risk-appropriate) benchmark over full market cycles. The benchmarks will constitute underlying market indices appropriate for each strategy, and its components will be illustrated in the periodic performance report provided by the Advisor. The Advisor may also use additional performance benchmarks including, but not limited to, broader and/or more specific benchmarks made up of multiple underlying indices, peer group comparisons to similar funds, inflation-adjusted absolute return benchmarks, or any other benchmark the Advisor, Committee or Regents believe will further the evaluation of the Pools' effectiveness.

Investment Manager Selection

The Pools may allocate to investment managers through a variety of investment vehicles including, but not limited to separate accounts, mutual funds, commingled funds, or private partnerships.

The underlying investment managers selected for the Pools are intended to be selected with the care, skill and diligence that would be applied by a prudent person acting in a like capacity and knowledgeable about investing.

The Advisor will examine investment managers' investment objectives and processes; historical adherence to stated objectives and processes; depth of resources; quality of personnel; historical

performance (including risk) versus various appropriate benchmarks; appropriateness of diversification; reasonableness of fees; and any other metric that may be material when evaluating investment managers' capabilities. The Advisor will use all available information and its best judgment when seeking to hire skillful investment managers. The Advisor may also select low cost, passively managed investment products where appropriate.

Investment Manager Evaluation and Oversight

The Advisor will periodically review the performance of underlying investment managers. Investment manager performance will be evaluated against proper indices, peer group comparisons, and risk-adjusted performance metrics. Managers will also be evaluated against other metrics that may include but are not limited to expenses, consistency of strategy or style, or other qualitative factors.

Investment managers may be considered for possible termination if they fail to meet performance or other guidelines enumerated in the periodic performance report. The performance summary section of the most recent performance report, including managers and their various benchmarks, will serve as an appendix to this IPS. Since several studies have demonstrated that the vast majority of strong long-term performing investment managers suffer multi-year periods of underperformance, failure to meet performance or other qualitative guidelines will not automatically trigger a manager termination. The Advisor intends to use all known information and its best judgment to determine if and when terminating a manager is warranted. Events that may trigger a termination include but are not limited to illegal or unethical behavior on the part of the manager; failure to follow investment guidelines; turnover among key personnel; a change in investment style or strategy; insufficient infrastructure to keep pace with asset growth; significant increase in expenses or fees; higher conviction with a competing manager; and any other observation the Advisor deems may prevent the manager from carrying out its duties effectively. In addition, managers may be terminated at any time for any reason at the discretion of the Advisor.

Roles and Responsibilities

The following is a summary of roles and responsibilities of various parties involved in overseeing or safeguarding the Pools' assets:

Board of Regents

- Provide guidance to Committee on the Pools' objectives.
- Empower the Vice Chancellor for Finance to select members to serve on the Committee.
- Review Committee's proposed changes to the IPS.
- Ratify Committee's proposed changes to the IPS.
- Periodically request status reports from the Committee.

- ~~Seek to avoid conflicts of interest.~~

Committeeⁱ

- ~~Oversee the management of assets including the distribution of funds and the movement of funds between Pools.~~
- ~~Act solely in the best interest of the Pools and its objectives.~~
- ~~Determine investment objectives and constraints. Immediately communicate any revision in objectives or constraints to the Advisor.~~
- ~~Set and revise the investment policy and receive approval from Regents.~~
- ~~Select Advisor, custodians, and any other vendors required to administer the Pools.~~
- ~~Review and evaluate investment results with the assistance of the Advisor.~~
- ~~Should any Investment Officer have a personal business relationship with a business organization offering to engage in an investment transaction with the System, a statement shall be filed disclosing that personal business interest. This statement must be filed with the Texas Ethics Commission and the Board of Regents. A “personal business relationship” is defined in Chapter 2256.005(i) of the Public Funds Investment Act. In addition, annually each Investment Officer must confirm that no improper personal business relationships, as defined above, exist. The Vice Chancellor for Finance is responsible for collecting these confirmations and providing them to the Office of General Counsel for reporting to the Board.~~
- ~~Each member of the Board of Regents and the System Investment Advisory Committee shall attend at least one training session within six months after taking office or assuming duties. The Texas Higher Education Coordinating Board will provide training for the Regents. All Investment Officers and members of the System Investment Advisory Committee must attend training not less than once in each fiscal biennium, and may receive training from any independent source approved by the Board of Regents. The Texas Higher Education Coordinating Board is an approved source for training. The Investment Officers must report the status of their training to the Board of Regents no later than the 180th day after the last day of each regular session of the legislature.~~

Advisorⁱ

- ~~Assist Committee in the development and periodic review of the investment policy.~~
- ~~Manage the Pools’ strategy and assets within IPS constraints and periodically revise the investment strategy in order to seek to maximize the Pools’ long term effectiveness.~~
- ~~Select and terminate underlying investment managers.~~
- ~~Periodically review Pools-related investment expenses to ensure they are competitive and appropriate. Take corrective action if they are not.~~

- ~~Monitor aggregate and manager-level performance to ensure compliance with objectives.~~
- ~~Provide the Committee with performance reporting and attribution updates.~~
- ~~On a timely basis, notify the Committee if there are material developments with the investment strategy or any of the Pools' underlying investment managers.~~
- ~~Produce performance reports at least quarterly for Committee review.~~
- ~~Produce an annual performance report for the Board.~~

Investment Managers

- ~~Manage assets in accordance with the guidelines and objectives outlined in prospectuses (mutual funds), investment agreements (commingled funds, private partnerships, etc.), or manager-specific investment guidelines (separate accounts).~~
- ~~Exercise investment discretion to buy, manage, and sell assets held in the portfolios.~~
- ~~Promptly vote proxies and related actions in a manner consistent with the long-term interest of the Pools.~~
- ~~Communicate all organizational changes in a timely manner, including but not limited to ownership, organizational structure, financial condition, and professional staff.~~
- ~~Seek "best price and execution" for transactions. Both explicit and implicit transactions costs should be considered.~~
- ~~Use the same care, skill, prudence, and due diligence under the circumstances then prevailing that experienced investment professionals acting in a like capacity and fully familiar with such matters would use in like activities for like portfolios with like aims in accordance and compliance with all applicable laws, rules, and regulations.~~

Custodian(s)

- ~~Safeguard portfolio assets.~~
- ~~Accurately value portfolio holdings.~~
- ~~Execute buy/sell orders and cash transfers in a timely manner as directed by the Advisor.~~
- ~~Collect all income and dividends owed to the Pools.~~
- ~~Settle all transactions (buy-sell orders) initiated by separate account investment managers.~~
- ~~Provide monthly reports that detail transactions, cash flows, securities values, and changes in the value of each security and the overall portfolio since the previous report.~~

- ~~Provide all requested portfolio information to the Advisor, Committee or Regents in a timely manner.~~

Evaluating and Selecting Service Providers

~~In carrying out the policies of this IPS, the Committee may rely on various service providers including, but not limited to, the Advisor, custodian, administrative services provider(s), and investment managers. Such service providers generally shall be evaluated and selected based on the following:~~

- ~~Furthering the Purpose of the Pools in Cost-Effective Manner.~~ Each service provider is intended to advance the purpose of the Pools, which is to meet the objectives previously stated in this IPS. The service providers shall be expected to deliver administratively efficient services and charge fees that are reasonable given the service(s) provided.
- ~~Core Business Commitment and Expertise.~~ Each service provider is intended to have a history of providing services to other similar portfolios and demonstrate an ongoing commitment to such business. Its employees should have a reputation among its clients for the quality of its services. The firm should show an appropriate knowledge of other applicable statutes and regulation.
- ~~Fiduciary Status and Conflicts of Interest.~~ To the extent required based on the services being provided to the Pools, the service provider shall acknowledge its role as a fiduciary to the Pools. Service providers are expected to disclose any potential conflicts of interest to the Advisor and Committee.

~~Investment management services provided by a Managing Entity (other than UNT System Administration or a UNT Institution) shall be administered only through a contractual agreement (“Investment Management Agreement”) with the System or an Institution. Authority to approve and sign Investment Management Agreements is delegated as follows: (i) on behalf of the Board, to the Chancellor; (ii) on behalf of the System, to the Chancellor or his/her designee; (iii) on behalf of a UNT Institution, to the Institution’s President or his/her designee.~~

Other Funds

~~**Endowed Funds:** The objective of endowment investment is to meet the donor intent having a long-term horizon, unless otherwise specified. The long-term objective is to achieve a total annual return which covers the spend rate plus inflation, administrative costs, and investment management fees. The endowment corpus shall be invested in a diversified portfolio using reasonable care to provide on-going and dependable cash payout, while mitigating the impact of inflation.~~

- ~~Authorized Investments. The System has identified four options for investing endowed funds:~~
 - ~~The UNTS LTP~~
 - ~~The UNT Foundation Endowment~~
 - ~~The UNTHSC Foundation Endowment~~
 - ~~The UNT at Dallas Foundation Endowment~~

- ~~Endowment Policies.~~ Each UNT Institution and the UNT System Administration shall adopt an Endowment Policy consistent with this Regulation and subject to Board approval that governs the type of endowments, acceptance of gifts, purpose and use of endowments, and distribution requirements of endowed funds.
- ~~Asset Allocation.~~ Each UNT Institution and the UNT System Administration shall select the investment portfolio option. The asset allocation and selection of the underlying assets within each portfolio shall be at the discretion of the Managing Entity; provided, however, that investment of any endowment funds must be pursuant to the Prudent Person Standard and within the guidelines established in this Regulation, the applicable UNT Institution Endowment Policy, and the Investment Management Agreement.
- ~~Investment Objectives.~~
 - ~~Appreciation~~
 - ~~Current Income~~
 - ~~Safety of Principal~~
 - ~~Diversification~~
 - ~~Liquidity~~

~~**Medical Professional Liability Self-Insurance Funds:**~~ The total amount of reserve funds required for medical professional liability self insurance shall be actuarially determined annually. These funds may be invested in any combination of the UNT System LTP, the UNT Health Science Center Foundation, or the UNT System Short Term Pool at the discretion of the UNT Health Science Center. In the event all or a portion of the self insurance fund is converted to a quasi endowment — subject to liquidation resulting from claims — the quasi endowment may be invested in accordance with Endowed Funds (above). A separate accounting of the fund balance and transactions must be maintained and provided to the UNT System Board of Regents at least annually.

Investment Objectives.

- ~~Preservation of Capital~~
- ~~Appreciation~~
- ~~Liquidity~~

Voting of Proxies

For separately managed accounts, if applicable, investment managers will be expected to vote proxies in the best interest of the Pools. When applicable, mutual fund proxies are intended to be voted in the best interest of the Pools.

~~⁴ Unlike the LTP, the STP's management, rebalancing and full oversight will remain the sole responsibility of the Investment Committee and/or Regents. However, the Advisor will provide performance reports for all Pools.~~

Board Briefing



Committee: Audit & Finance

Date Filed: July 2, 2021

Title: Twenty-Ninth Supplemental Resolution to the Master Resolution Authorizing the Issuance, Sale and Delivery of Board of Regents of the University of North Texas System Revenue Financing System Bonds, in One or More Series; and Approving and Authorizing Instruments and Procedures Relating Thereto

Background:

The University of North Texas System has many current capital projects. In order to facilitate the cash needs of the projects, the System will need to issue long-term debt from time to time to either prefund certain projects or to refund interim financing. In addition, as market conditions allow, outstanding long-term bonds may be refunded to achieve debt service savings in future years.

Adoption of the attached resolution will delegate authority to the Vice Chancellor for Finance to issue long-term debt within defined parameters, in one or more series, in order to achieve the desired goals stated above. Key parameters in the resolution include 1) \$400 million as the maximum total amount of debt including new money and refunding debt, 2) a maximum amount of \$125 million of new money debt, and 3) a minimum level of net present value savings for refunding long-term debt of 3%. Delegating the authority provides the Vice Chancellor for Finance the flexibility to move quickly if market circumstances dictate the necessity to do so.

Financial Analysis/History:

Depending on market conditions the System may issue bonds to refund a part or all of the following debt, and new money for approved projects in the Capital Improvement Plan, during the fiscal year 2022.

Debt Type	Tax Exempt/Taxable	Amount (Millions)	Average Rate
Commercial Paper	Both	(up to \$125)	Variable
Series 2015A RFS Bonds	Both	\$99.720	5.00%
Series 2015B RFS Bonds	Taxable	\$41.985	4.84%
Series 2017A RFS Bonds	Both	\$39.155	5.00%
Series 2018A RFS Bonds	Both	\$54.695	5.00%

Dan
Tenney

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Dan Tenney
Date: 2021.07.28
15:39:03 -05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky Digitally signed by Alan Stucky
Date: 2021.07.27 13:22:20
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Vice Chancellor/General Counsel

Schedule:

Effective upon approval by the Board of Regents.

Recommendation:

It is recommended that the Board of Regents approve the attached Twenty-Ninth Supplemental Resolution.

Recommended By:

Dan Tenney

Vice Chancellor for Finance

Lesa B. Roe Digitally signed by Lesa B.
Roe
Date: 2021.07.28 16:14:11
-05'00'

Chancellor

Attachments Filed Electronically:

- Twenty-Ninth Supplemental Resolution to the Master Resolution



Board Order

Title: Twenty-Ninth Supplemental Resolution to the Master Resolution Authorizing the Issuance, Sale and Delivery of Board of Regents of the University of North Texas System Revenue Financing System Bonds, in One or More Series; and Approving and Authorizing Instruments and Procedures Relating Thereto

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent _____ and seconded by Regent _____, the Board approved the motion presented below:

Whereas, the University of North Texas System wishes to proceed with selling bonds to provide long term financing for projects approved by the Board of Regents of the UNT System, and

Whereas, the University of North Texas System wishes to proceed with selling bonds to refinance outstanding commercial paper notes into long term financing, and

Whereas, the University of North Texas System wishes to consider refinancing all or a portion of the outstanding Series 2015A, and 2015B Bonds using proceeds from Bonds issued under the Revenue Financing System, and

Whereas, the resolution would authorize the Vice Chancellor for Finance for the University of North Texas System to negotiate (whether by competitive sales, by negotiated sales, or both) the sale of the Bonds for a period ending August 31, 2022 and in an amount not to exceed \$400,000,000, which includes (i) bonds underwriter fees, (ii) capitalized interest, and (iii) other issuance costs, and

Whereas, the resolution would authorize the Vice Chancellor for Finance for the University of North Texas System to sell the Bonds in one or more series, to enable the UNT System to maximize its opportunities to sell the Bonds in the municipal debt markets, and

Whereas the resolution would authorize that the commercial paper plus interest payment and fees would be refunded by the issuance of the bonds and other proceeds.

Now, Therefore, The Board of Regents authorizes and approves the following:

1. The attached Twenty-Ninth Supplemental Resolution to the Master Resolution authorizing the issuance, sale, and delivery of Board of Regents of the University of North Texas System Revenue Financing System Bonds, in one or more series; and approving and authorizing instruments and procedures relating thereto.

VOTE: ____ ayes ____ nays ____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents

**TWENTY-NINTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION
AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF
THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM
BONDS, IN ONE OR MORE SERIES; AND APPROVING AND AUTHORIZING
INSTRUMENTS AND PROCEDURES RELATING THERETO**

TWENTY-NINTH SUPPLEMENTAL RESOLUTION TO THE MASTER
RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF
BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM
REVENUE FINANCING SYSTEM BONDS, IN ONE OR MORE SERIES; AND
APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES
RELATING THERETO

TABLE OF CONTENTS

	<u>Page</u>
PREAMBLE	1
Section 1. DEFINITIONS	9
Section 2. AMOUNT, PURPOSE, AND DESIGNATION OF THE BONDS.....	9
(a) Amount and Designation of Bonds.....	9
(b) New Money Authorization.....	10
(c) Refunded Bonds	10
(d) Refunded Commercial Paper Notes.....	10
Section 3. DATE, DENOMINATIONS, NUMBERS, MATURITIES, AND TERMS OF BONDS.....	11
(a) Terms of Bonds	11
(b) Sale of Bonds	11
(c) In General	13
(d) Bond Purchase Agreement.....	13
(e) Parameters to Sale of Bonds.....	13
Section 4. INTEREST.....	14
Section 5. REGISTRATION, TRANSFER, AND EXCHANGE; AUTHENTICATION; BOOK-ENTRY ONLY SYSTEM.....	14
(a) Paying Agent/Registrar.....	14
(b) Registration Books	14
(c) Ownership of Bonds	14
(d) Payment of Bonds and Interest.....	15
(e) Authentication	15
(f) Transfer, Exchange or Replacement	15
(g) Substitute Paying Agent/Registrar	16
(h) Book-Entry Only System.....	16
(i) Successor Securities Depository; Transfers outside Book-Entry Only System.....	17
(j) Payments to Cede & Co.	18
(k) Notice of Redemption	18
Section 6. FORM OF BONDS.....	18

Section 7.	ESTABLISHMENT OF REVENUE FINANCING SYSTEM AND ISSUANCE OF PARITY OBLIGATIONS	18
Section 8.	SECURITY	19
Section 9.	PAYMENTS	19
Section 10.	DAMAGED, MUTILATED, LOST, STOLEN OR DESTROYED BONDS	19
	(a) Replacement Bonds	19
	(b) Application for Replacement Bonds	19
	(c) Payment in Lieu of Replacement.....	20
	(d) Charge for Issuing Replacement Bonds	20
	(e) Authority for Issuing Replacement Bonds.....	20
Section 11.	AMENDMENT OF SUPPLEMENT	20
	(a) Amendments without Consent	20
	(b) Amendments with Consent	21
	(c) Notice	21
	(d) Receipt of Consents.....	22
	(e) Effect of Amendments.....	22
	(f) Consent Irrevocable	22
	(g) Ownership	22
Section 12.	TAX EXEMPTION	22
	(a) General Covenants.....	22
	(b) Allocation of, and Limitation on, Expenditures for the Project	24
	(c) Disposition of Project	25
	(d) Written Procedures.....	25
Section 13.	TAXABLE BONDS	25
Section 14.	TWENTY-NINTH SUPPLEMENT TO CONSTITUTE A CONTRACT; EQUAL SECURITY.....	25
Section 15.	SEVERABILITY OF INVALID PROVISIONS	25
Section 16.	PAYMENT AND PERFORMANCE ON BUSINESS DAYS.....	25
Section 17.	LIMITATION OF BENEFITS WITH RESPECT TO THE TWENTY-NINTH SUPPLEMENT	26
Section 18.	CUSTODY, APPROVAL, BOND COUNSEL'S OPINION, CUSIP NUMBERS, PREAMBLE AND INSURANCE	26

Section 19.	COMPLIANCE WITH RULE 15c2-12.....	27
	(a) Annual Reports.....	27
	(b) Disclosure Event Notices	27
	(c) Limitations, Disclaimers, and Amendments	28
Section 20.	FURTHER PROCEDURES; OFFICIAL STATEMENT.....	29
Section 21.	REFUNDING.....	30
	(a) Refunded Bonds	30
	(b) Refunded Commercial Paper Notes	30
Section 22.	ESCROW AGREEMENT	31
Section 23.	REDEMPTION OF REFUNDED COMMERCIAL PAPER NOTES	31
Section 24.	DTC LETTER OF REPRESENTATION.....	31
Section 25.	COMPLIANCE WITH SECTION 2252.908, GOVERNMENT CODE.....	31
Section 26.	REPEAL OF CONFLICTING RESOLUTIONS	31
Section 27.	RULES OF CONSTRUCTION	31
Section 28.	PUBLIC NOTICE.....	32
SCHEDULE I REFUNDABLE BONDS		
EXHIBIT A	DEFINITIONS	A-1
EXHIBIT B	FORM OF BONDS.....	B-1

TWENTY-NINTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM BONDS, IN ONE OR MORE SERIES; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO

WHEREAS, on February 12, 1999, the Board adopted the "*Amended and Restated Master Resolution Establishing the Revenue Financing System Under the Authority and Responsibility of the Board of Regents of the University of North Texas*" (referred to herein as the "Master Resolution"); and

WHEREAS, the Board heretofore has adopted a "**FIRST SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM BONDS, SERIES 1997; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (defined as the "First Supplement") and pursuant to the First Supplement issued its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM BONDS, SERIES 1997**" in the aggregate principal amount of \$4,380,000 as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, the Board heretofore has adopted a "**SECOND SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT BONDS, SERIES 1999; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (defined as the "Second Supplement"); and

WHEREAS, the Second Supplement delegated to a designated Pricing Committee the authority to sell bonds under the terms of the Second Supplement, and pursuant to the terms of the Second Supplement the Pricing Committee authorized the sale, and the Board issued its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM BONDS, SERIES 1999**" in the aggregate principal amount of \$32,540,000 as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, the Board heretofore has adopted a "**THIRD SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT BONDS, SERIES 1999-A; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (defined as the "Third Supplement"); and

WHEREAS, the Third Supplement delegated to a designated Pricing Committee the authority to sell bonds under the terms of the Third Supplement, and pursuant to the terms of the Third Supplement the Pricing Committee authorized the sale, and the Board issued its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM**

REFUNDING AND IMPROVEMENT BONDS, SERIES 1999-A in the aggregate principal amount of \$15,535,000 as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, the Board heretofore has adopted a **"FOURTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM BONDS, SERIES 2001; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO"** (defined as the "Fourth Supplement"); and

WHEREAS, the Fourth Supplement delegated to a designated Pricing Committee the authority to sell bonds under the terms of the Fourth Supplement, and pursuant to the terms of the Fourth Supplement the Pricing Committee authorized the sale, and the Board issued its **"BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM BONDS, SERIES 2001"** in the aggregate principal amount of \$33,860,000 as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, the Board heretofore has adopted a **"FIFTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM BONDS, SERIES 2002; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO"** (defined as the "Fifth Supplement"); and

WHEREAS, the Fifth Supplement delegated to a designated Pricing Committee the authority to sell bonds under the terms of the Fifth Supplement, and pursuant to the terms of the Fifth Supplement the Pricing Committee authorized the sale, and the Board issued its **"BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM BONDS, SERIES 2002"** in the aggregate principal amount of \$63,470,000 as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, the Board heretofore has adopted a **"SIXTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM BONDS, SERIES 2002A; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO"** (defined as the "Sixth Supplement"); and

WHEREAS, the Sixth Supplement delegated to the Vice Chancellor for Finance and Chief Financial Officer for the University System the authority to sell bonds under the terms of the Sixth Supplement, and pursuant to the terms of the Sixth Supplement the Vice Chancellor for Finance and Chief Financial Officer for the University System authorized the sale, and the Board issued its **"BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM BONDS, SERIES 2002A"** in the aggregate principal amount of \$9,500,000 as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, the Board heretofore has adopted a **"SEVENTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE,**

SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM BONDS, SERIES 2003; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO" (defined as the "Seventh Supplement"); and

WHEREAS, the Seventh Supplement delegated to a designated Pricing Committee the authority to sell bonds under the terms of the Seventh Supplement, and pursuant to the terms of the Seventh Supplement the Pricing Committee authorized the sale, and the Board issued its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM BONDS, SERIES 2003**" in the aggregate principal amount of \$31,180,000 as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, the Board heretofore has adopted an "**EIGHTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM REFUNDING BONDS, SERIES 2003A; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (defined as the "Eighth Supplement"); and

WHEREAS, the Eighth Supplement delegated to the Vice Chancellor for Finance and Chief Financial Officer for the University System the authority to sell bonds under the terms of the Eighth Supplement, and pursuant to the terms of the Eighth Supplement the Vice Chancellor for Finance and Chief Financial Officer for the University System effected the sale, and the Board issued its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM REFUNDING BONDS, SERIES 2003A**" in the aggregate principal amount of \$6,185,000 as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, the Board heretofore has adopted a "**NINTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM BONDS, TAXABLE SERIES 2003B; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (defined as the "Ninth Supplement"); and

WHEREAS, the Ninth Supplement delegated to the Vice Chancellor for Finance and Chief Financial Officer for the University System the authority to sell bonds under the terms of the Ninth Supplement, and pursuant to the terms of the Ninth Supplement the Vice Chancellor for Finance and Chief Financial Officer for the University System effected the sale, and the Board issued its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM BONDS, TAXABLE SERIES 2003B**" in the aggregate principal amount of \$4,980,000 as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, the Board heretofore has adopted a "**SECOND AMENDED AND RESTATED TENTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION ESTABLISHING THE REVENUE FINANCING SYSTEM COMMERCIAL PAPER PROGRAM, AUTHORIZING THE ISSUANCE OF TAX-EXEMPT AND TAXABLE COMMERCIAL PAPER NOTES; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (defined as the "Tenth

Supplement") and pursuant to the Tenth Supplement to the Master Resolution has the authority to issue from time to time and at any one time outstanding up to \$50,000,000 in aggregate principal amount of its commercial paper notes as Parity Obligations under the terms of the Master Resolution, except to the extent limited by the Board; and

WHEREAS, the Board heretofore has adopted an **"ELEVENTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT BONDS, SERIES 2005; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO"** (defined as the "Eleventh Supplement"); and

WHEREAS, the Eleventh Supplement delegated to the Vice Chancellor for Finance and Chief Financial Officer for the University System the authority to sell bonds under the terms of the Eleventh Supplement, and pursuant to the terms of the Eleventh Supplement the Vice Chancellor for Finance and Chief Financial Officer for the University System effected the sale, and the Board issued its ***"BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT BONDS, SERIES 2005"*** in the aggregate principal amount of \$76,795,000 as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, the Board heretofore has adopted a **"TWELFTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM BONDS, SERIES 2006; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO"** (defined as the "Twelfth Supplement"); and

WHEREAS, the Twelfth Supplement delegated to the Vice Chancellor for Finance and Chief Financial Officer for the University System the authority to sell bonds under the terms of the Twelfth Supplement, and pursuant to the terms of the Twelfth Supplement the Vice Chancellor for Finance and Chief Financial Officer for the University System effected the sale, and the Board issued its ***"BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT BONDS, SERIES 2007"*** in the aggregate principal amount of \$56,050,000 as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, the Board heretofore has adopted a **"THIRTEENTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM BONDS, SERIES 2009; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO"** (defined as the "Thirteenth Supplement"); and

WHEREAS, the Thirteenth Supplement delegated to the Vice Chancellor for Finance and Chief Financial Officer for the University System the authority to sell bonds under the terms of the Thirteenth Supplement, and pursuant to the terms of the Thirteenth Supplement the Vice Chancellor for Finance and Chief Financial Officer for the University System effected the sale, and the Board issued its ***"BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM***

REVENUE FINANCING SYSTEM BONDS, SERIES 2009" in the aggregate principal amount of \$38,650,000 as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, the Board heretofore has adopted a **"FOURTEENTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM BONDS, IN ONE OR MORE SERIES; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO"** (defined as the "Fourteenth Supplement"); and

WHEREAS, the Fourteenth Supplement delegated to the Vice Chancellor for Finance and Chief Financial Officer for the University System the authority to sell bonds under the terms of the Fourteenth Supplement, and pursuant to the terms of the Fourteenth Supplement the Vice Chancellor for Finance and Chief Financial Officer for the University System effected the sale, and the Board issued its **"BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM BONDS, SERIES 2009A"** in the aggregate principal amount of \$159,310,000, its **"BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING BONDS, SERIES 2009B"** in the aggregate principal amount of \$15,800,000, and its **"BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING BONDS, SERIES 2010"** in the aggregate principal amount of \$57,625,000, as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, on August 18, 2011, the Board adopted a **"RESTATED FIFTEENTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM BONDS, IN ONE OR MORE SERIES; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO"** (defined as the "Fifteenth Supplement"); and

WHEREAS, the Fifteenth Supplement delegated to the Vice Chancellor for Finance and Chief Financial Officer for the University System the authority to sell bonds under the terms of the Fifteenth Supplement, and pursuant to the terms of the Fifteenth Supplement the Vice Chancellor for Finance and Chief Financial Officer for the University System effected the sale, and the Board issued its **"BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM BONDS, SERIES 2012A"** in the aggregate principal amount of \$75,890,000, and its **"BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING BONDS, TAXABLE SERIES 2012B"** in the aggregate principal amount of \$4,820,000, as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, on August 28, 2015, the Board adopted a **"RESTATED SIXTEENTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM BONDS, IN ONE OR MORE SERIES; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO"**, restating the resolution adopted by the Board on August 16, 2013, and which by its terms the authority to issue bonds expired on August 29, 2014

(defined as the "Sixteenth Supplement"); and

WHEREAS, the Sixteenth Supplement delegated to the Vice Chancellor for Finance and Chief Financial Officer for the University System the authority to sell bonds under the terms of the Sixteenth Supplement, and pursuant to the terms of the Sixteenth Supplement, the Vice Chancellor for Finance and Chief Financial Officer for the University System effected the sale of and the Board issued its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT BONDS, SERIES 2015A**" in the aggregate principal amount of \$105,130,000, and its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING BONDS, TAXABLE SERIES 2015B**" in the aggregate principal amount of \$73,035,000, as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, on February 20, 2014, the Board adopted a "**SEVENTEENTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION ESTABLISHING THE REVENUE FINANCING SYSTEM COMMERCIAL PAPER PROGRAM, SERIES B; AUTHORIZING THE ISSUANCE OF TAX-EXEMPT AND TAXABLE COMMERCIAL PAPER NOTES; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (defined as the "Seventeenth Supplement") and pursuant to the Seventeenth Supplement to the Master Resolution has the authority to issue from time to time and at any one time outstanding up to \$100,000,000 in aggregate principal amount of its commercial paper notes as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, the Seventeenth Supplement has not been implemented, and the authority to sell commercial paper notes under the terms of the Seventeenth Supplement has expired; and

WHEREAS, on February 20, 2014, the Board adopted an "**EIGHTEENTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM BONDS, IN ONE OR MORE SERIES; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (the "Eighteenth Supplement"); and

WHEREAS, the Eighteenth Supplement has not been implemented, and the authority to sell bonds under the terms of the Eighteenth Supplement has expired; and

WHEREAS, on May 15, 2014, the Board adopted an "**NINETEENTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM DIRECT PURCHASE BONDS, SERIES 2014; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (the "Nineteenth Supplement"); and

WHEREAS, pursuant to the terms of the Nineteenth Supplement, the Board sold its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM DIRECT PURCHASE BONDS, SERIES 2014**" in an aggregate principal of \$120,000,000; and

WHEREAS, on April 9, 2015, the Board adopted a "**TWENTIETH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING BONDS, SERIES 2015; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (defined as the "Twentieth Supplement"); and

WHEREAS, pursuant to the terms of the Twentieth Supplement, the Board issued its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING BONDS, SERIES 2015**" in the aggregate principal amount of \$38,265,000 as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, on October 6, 2015, the Board adopted a "**TWENTY-FIRST SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING BONDS, SERIES 2015C; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (defined as the "Twenty-First Supplement"); and

WHEREAS, pursuant to the terms of the Twenty-First Supplement, the Board issued its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING BONDS, SERIES 2015C**" in the aggregate principal amount of \$45,865,000 as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, on May 20, 2016, the Board adopted a "**TWENTY-SECOND SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING BONDS, FORWARD DELIVERY SERIES 2018 AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (defined as the "Twenty-Second Supplement"); and

WHEREAS, pursuant to the terms of the Twenty-Second Supplement, the Board authorized the issuance of its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING BONDS, FORWARD DELIVERY SERIES 2018**" in the aggregate principal amount of \$22,845,000 as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, on August 19, 2016, the Board adopted a "**TWENTY-THIRD SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM BONDS, IN ONE OR MORE SERIES; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (the "Twenty-Third Supplement"); and

WHEREAS, the Twenty-Third Supplement delegated to the Vice Chancellor for Finance and Chief Financial Officer for the University System the authority to sell bonds under the terms of the

Sixteenth Supplement, and pursuant to the terms of the Twenty-Third Supplement, the Vice Chancellor for Finance and Chief Financial Officer for the University System effected the sale of and the Board issued its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT BONDS, SERIES 2017A**" in the aggregate principal amount of \$196,165,000, and its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT BONDS, TAXABLE SERIES 2017B**" in the aggregate principal amount of \$164,305,000, as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, on November 18, 2016, the Board adopted a "**TWENTY-FOURTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION ESTABLISHING THE REVENUE FINANCING SYSTEM COMMERCIAL PAPER PROGRAM, SERIES B; AUTHORIZING THE ISSUANCE OF TAX-EXEMPT AND TAXABLE COMMERCIAL PAPER NOTES; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (defined as the "Twenty-Fourth Supplement") and pursuant to the Twenty-Fourth Supplement has the authority to issue from time to time and at any one time outstanding up to \$75,000,000 in aggregate principal amount of its commercial paper notes as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, on November 18, 2016, the Board adopted a "**TWENTY-FIFTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM BONDS, IN ONE OR MORE SERIES; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (the "Twenty-Fifth Supplement"); and

WHEREAS, no bonds have been sold pursuant to the terms of the Twenty-Fifth Supplement, and the authority to sell bonds under the terms of the Twenty-Fifth Supplement expired on August 31, 2017; and

WHEREAS, on May 18, 2018, the Board adopted a "**TWENTY-SIXTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM BONDS, IN ONE OR MORE SERIES; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (the "Twenty-Sixth Supplement"); and

WHEREAS, pursuant to the terms of the Twenty-Sixth Supplement, the Board issued its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT BONDS, SERIES 2018A**" in the aggregate principal amount of \$149,425,000, and its "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT BONDS, TAXABLE SERIES 2018B**" in the aggregate principal amount of \$22,685,000, as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, on August 10, 2018, the Board adopted a "**TWENTY-SEVENTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE**

UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING BONDS, IN ONE OR MORE SERIES; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO" (the "Twenty-Seventh Supplement"); and

WHEREAS, no bonds have been sold pursuant to the terms of the Twenty-Seventh Supplement, and the authority to sell bonds under the terms of the Twenty-Seventh Supplement expired on August 31, 2019; and

WHEREAS, on August 16, 2019, the Board adopted a **"TWENTY-EIGHTH SUPPLEMENTAL RESOLUTION TO THE MASTER RESOLUTION AUTHORIZING THE ISSUANCE, SALE, AND DELIVERY OF BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM BONDS, IN ONE OR MORE SERIES; AND APPROVING AND AUTHORIZING INSTRUMENTS AND PROCEDURES RELATING THERETO**" (the "Twenty-Eighth Supplement"); and

WHEREAS, pursuant to the terms of the Twenty-Eighth Supplement, the Board issued its **"BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING BONDS, SERIES 2020A"** in the aggregate principal amount of \$59,475,000, and its **"BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM REFUNDING BONDS, TAXABLE SERIES 2020B"** in the aggregate principal amount of \$55,240,000, as Parity Obligations under the terms of the Master Resolution; and

WHEREAS, the Parity Obligations issued under the terms of the First Supplement, the Second Supplement, the Third Supplement, the Fourth Supplement, the Fifth Supplement, the Sixth Supplement, the Seventh Supplement, the Eighth Supplement, the Ninth Supplement, the Eleventh Supplement, the Twelfth Supplement, the Thirteenth Supplement, the Fourteenth Supplement, the Nineteenth Supplement, the Twentieth Supplement, and the Twenty-First Supplement are no longer outstanding, and there are no Prior Encumbered Obligations outstanding; and

WHEREAS, the Parity Obligations issued under the terms of the Tenth Supplement, the Fifteenth Supplement, the Sixteenth Supplement, the Twenty-Second Supplement, the Twenty-Third Supplement, the Twenty-Fourth Supplement, the Twenty-Sixth Supplement and the Twenty-Eighth Supplement are currently outstanding; and

WHEREAS, unless otherwise defined herein, terms used herein shall have the meaning given in the Master Resolution; and

WHEREAS, the Master Resolution establishes that the Revenue Financing System is to be comprised of the University, UNT-Dallas and the Health Science Center, and pledges the Pledged Revenues to the payment of Parity Obligations to be outstanding under the Master Resolution; and

WHEREAS, the Board has determined to implement the Revenue Financing System in order to establish a system of financing improvements at the University, UNT-Dallas and the Health Science Center in a manner consistent with Chapter 55, Texas Education Code; and

WHEREAS, the Board deems it necessary to issue, pursuant to the terms and conditions of this resolution (this "Twenty-Ninth Supplement"), the bonds hereinafter authorized as Parity Obligations issued pursuant to the Master Resolution, for the purposes hereinafter described; and

WHEREAS, the bonds authorized to be issued by this Twenty-Ninth Supplement (the "Bonds") are to be issued and delivered under authority of applicable provisions of Chapter 55, Texas Education Code, including specifically, but not by way of limitation, Sections 55.13, 55.1755 and 55.1785, Texas Education Code, and Chapters 1207 and 1371, Texas Government Code.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM THAT:

Section 1. **DEFINITIONS.** In addition to the definitions set forth in the preamble of this Twenty-Ninth Supplement, the terms used in this Twenty-Ninth Supplement (except in the FORM OF BONDS) and not otherwise defined shall have the meanings given in the Master Resolution or in Exhibit "A" to this Twenty-Ninth Supplement attached hereto and made a part hereof.

Section 2. **AMOUNT, PURPOSE, AND DESIGNATION OF THE BONDS.** (a) *Amount and Designation of Bonds.* The "**BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM REVENUE FINANCING SYSTEM BONDS**", are hereby authorized to be issued and delivered, in one or more series, in an aggregate principal amount not to exceed \$400,000,000 **FOR THE PURPOSE OF (i) ACQUIRING, PURCHASING, CONSTRUCTING, IMPROVING, RENOVATING, ENLARGING OR EQUIPPING PROPERTY, BUILDINGS, STRUCTURES, FACILITIES, ROADS, OR RELATED INFRASTRUCTURE FOR PARTICIPANTS IN THE REVENUE FINANCING SYSTEM, (ii) FUNDING, TO THE EXTENT PERMITTED BY APPLICABLE LAW, CAPITALIZED INTEREST ON THE BONDS, (iii) REFUNDING THE REFUNDABLE BONDS, (iv) REFUNDING ANY OUTSTANDING COMMERCIAL PAPER NOTES, AND (v) PAYING THE COSTS OF ISSUANCE RELATED TO THE SALE OF THE BONDS.**

(b) *New Money Authorization.* The Bonds authorized for the purposes described in clauses (i) and (ii) of subsection (a) of this Section are being issued by the Board under authority of Chapter 55, Texas Education Code, particularly Sections 55.13, 55.1755 and 55.1785 thereof, and Chapter 1371, Texas Government Code. The aggregate principal amount of the Bonds hereby authorized by the Board that may be issued, in one or more series, for the purposes described in clauses (i) and (ii) of subsection (a) of this Section may not exceed \$125,000,000. The Vice Chancellor for Finance and Chief Financial Officer for the University System shall execute a certificate providing such documentation as may be required by the Public Finance Division of the Office of the Attorney General to (i) describe the specific projects for which the Bonds are being issued, and which specific projects are being financed with the proceeds of the Bonds issued under authority of Section 55.1755 and 55.1785, Texas Education Code, and (ii) evidence the approval, if any, required to be obtained from the Texas Higher Education Coordinating Board for the projects to be financed with the proceeds of the Bonds.

(c) *Refunded Bonds.* The Bonds hereby authorized to be issued, in one or more series, by the Board for the purposes described in clause (iii) of subsection (a) of this Section are being issued under authority of Chapter 1207, Texas Government Code, to refund the Refunded Bonds, which constitutes a public purpose. The refunding of the Refunded Bonds shall be accomplished in a manner that will result in (i) for Refunded Bonds retired, through either scheduled maturity or prior

redemption, within ninety (90) days of the delivery of Bonds issued to refund such Refunded Bonds, a positive gross savings being achieved, or (ii) for Refunded Bonds retired, through either scheduled maturity or prior redemption, greater than ninety (90) days of the delivery of Bonds issued to refund such Refunded Bonds, a target net present value savings for the transaction of at least three percent (3.00%) and a positive gross savings being achieved.

(d) ***Refunded Commercial Paper Notes.*** The Bonds hereby authorized to be issued by the Board for the purpose described in clause (iv) of subsection (a) of this Section are being issued under authority of Chapter 1207, Texas Government Code, to refund the Refunded Commercial Paper Notes. The Refunded Commercial Paper Notes are being refunded to convert interim financing into long-term fixed rate financing, as contemplated by the Board in the operation of the interim financing programs as provided for in the Tenth Supplement, with respect to the Series A Commercial Paper Notes, and the Twenty-Fourth Supplement, with respect to the Series B Commercial Paper Notes. Therefore, the manner in which the refunding of the Refunded Commercial Paper Notes is being undertaken by the Board does not make it practicable to make the determinations required by subsection (a) of Section 1207.008, Texas Government Code. Section 1371.057(c), Texas Government Code, applies to refunding bonds issued to refinance Refunded Commercial Paper Notes. The Refunded Commercial Paper Notes shall be those outstanding Commercial Paper Notes, not to exceed \$125,000,000 in principal amount, designated from time to time by the Vice Chancellor for Finance and Chief Financial Officer for the University System to be refunded and retired with a portion of the proceeds of the Bonds. The principal amount of the Refunded Commercial Paper Notes shall be specifically identified in a certificate executed by either the Vice Chancellor for Finance and Chief Financial Officer for the University System or the Associate Vice Chancellor for Treasury and delivered to (i) the Attorney General in connection with the submission of proceedings pertaining to approval of Bonds thereby and (ii) the Board.

Section 3. DATE, DENOMINATIONS, NUMBERS, MATURITIES AND TERMS OF BONDS. (a) ***Terms of Bonds.*** Initially there shall be issued, sold, and delivered hereunder fully registered bonds, without interest coupons, in one or more series, payable to the respective initial registered owners thereof, or to the registered assignee or assignees of said bonds or any portion or portions thereof (in each case, the "Registered Owner"), in the denomination of \$5,000 or any integral multiple thereof (an "Authorized Denomination"), maturing not later than April 15, 2061, serially or otherwise on the dates, in the years and in the principal amounts, respectively, and dated, all as shall be determined and established in accordance with this Twenty-Ninth Supplement.

(b) ***Sale of Bonds.*** (i) ***Method of Sale.*** As authorized by Sections 1207.007 and 1371.056, Texas Government Code, the Vice Chancellor for Finance and Chief Financial Officer for the University System is hereby authorized to effect the sale of all or any of the Bonds authorized to be sold by this Twenty-Ninth Supplement, whether by competitive sale, or by negotiated sale conducted either through a public underwriting of the Bonds, a private placement of the Bonds, or both. The determination of the Vice Chancellor for Finance and Chief Financial Officer for the University System, acting for and on behalf of the Board, relating to the method of and the terms and conditions relating to the sale of Bonds pursuant to this Twenty-Ninth Supplement shall have the same force and effect as if such determination were made by the Board. In effecting the sale of the Bonds authorized to be sold by this Twenty-Ninth Supplement, the Vice Chancellor for Finance and Chief Financial Officer for the University System, acting for and on behalf of the Board, may determine any additional or different designation or title by which any series of Bonds shall be known, the aggregate principal amount of Bonds, if any, to be issued to fund the projects to be described by the certificate executed by the Vice Chancellor for Finance and Chief Financial Officer for the

University System in accordance with Section 2(b) hereof, the aggregate principal amount of Bonds, if any, to be issued to refund the Refunded Bonds as described in Section 2(c) hereof, the aggregate principal amount of Bonds, if any, to be issued to refund Commercial Paper Notes as described in Section 2(d) hereof, the aggregate principal amount of the Bonds, if any, to be issued as obligations, the interest on which is excluded from gross income for purposes of section 103 of the Code, and the aggregate principal amount of the Bonds, if any, issued as obligations that are not intended to be issued as obligations, the interest on which is excluded from gross income for purposes of section 103 of the Code. The sale of the Bonds, including specifically the terms of the purchase price of the Bonds, shall be subject to the limitations set forth in Sections 2(b) and 2(d) hereof, as applicable, and the provisions in subsection (e) of this Section. Prior to the delivery of any Bonds authorized to be sold by this Twenty-Ninth Supplement, whether by competitive sale or negotiated sale, the Vice Chancellor for Finance and Chief Financial Officer for the University System shall execute a certificate addressing the matters described in this subsection with respect to the Bonds sold under authority granted by this Twenty-Ninth Supplement.

(ii) *Competitive Sale.* The Vice Chancellor for Finance and Chief Financial Officer for the University System, acting for and on behalf of the Board, is hereby authorized to seek competitive bids for the sale of the Bonds authorized to be sold by this Twenty-Ninth Supplement, and is hereby authorized to prepare and distribute the Bidding Instructions and the Official Bid Form with respect to seeking competitive bids for the sale of the Bonds. The Bidding Instructions shall contain the terms and conditions relating to the sale of the Bonds, including the date bids for the purchase of the Bonds are to be received, the date of the Bonds, any additional designation or title by which the Bonds shall be known, the aggregate principal amount of the Bonds to be sold, the price at which the Bonds will be sold, the years in which the Bonds will mature, the principal amount to mature in each of such years, the rate or rates of interest to be borne by each such maturity, the interest payment periods, the dates, price, and terms upon and at which the Bonds shall be subject to redemption prior to maturity at the option of the Issuer, as well as any mandatory sinking fund redemption provisions, and all other matters relating to the issuance, sale and delivery of the Bonds so sold including, without limitation, the use of municipal bond insurance for the Bonds. The Vice Chancellor for Finance and Chief Financial Officer for the University System, acting for and on behalf of the Board, is hereby authorized to receive and accept bids for the sale of Bonds in accordance with the Bidding Instructions on such date as determined thereby. The Bonds so sold shall be sold at such price as the Vice Chancellor for Finance and Chief Financial Officer for the University System shall determine to be the most advantageous to the University System, which determination shall be evidenced by the execution thereby of the Official Bid Form submitted by the best and winning bidder. One Bond in the principal amount maturing on each maturity date as set forth in the Official Bid Form shall be delivered to the initial purchasers thereof, and such purchasers shall have the right to exchange such bonds as provided in Section 5 hereof without cost. The Bonds shall initially be registered in the name as set forth in the Official Bid Form. In case any officer whose signature shall appear on the Bonds shall cease to be such officer before the delivery of the Bonds, such signature shall nevertheless be valid and sufficient for all purposes the same as if such officer had remained in office until such delivery.

(iii) *Negotiated Sale - Underwriting.* The Vice Chancellor for Finance and Chief Financial Officer for the University System, acting for and on behalf of the Board, is hereby authorized to sell all or any portion of the Bonds authorized to be sold by this Twenty-Ninth Supplement by a negotiated sale conducted as a public underwriting, and should the Vice Chancellor for Finance and Chief Financial Officer for the University System determine to sell Bonds by negotiated sale conducted as a public underwriting, the Vice Chancellor for Finance and Chief Financial Officer for

the University System may designate the senior managing underwriter for the Bonds so sold by a negotiated sale pursuant to this Section 3(b)(iii), and such additional investment banking firms as deemed appropriate by the Vice Chancellor for Finance and Chief Financial Officer for the University System to assure that the Bonds are sold on the most advantageous terms to the University System. Should Bonds be sold through a negotiated sale conducted as a public underwriting, the Vice Chancellor for Finance and Chief Financial Officer for the University System, acting for and on behalf of the Board, is authorized to enter into and carry out a Bond Purchase Agreement with the Underwriters for the Bonds, at such price, with and subject to such terms as determined by the Vice Chancellor for Finance and Chief Financial Officer for the University System, subject to the provisions of this Twenty-Ninth Supplement. One Bond in the principal amount maturing on each maturity date as set forth in the Bond Purchase Agreement shall be delivered to the Underwriters, and the Underwriters shall have the right to exchange such Bonds as provided in Section 5 hereof without cost. The Bonds shall initially be registered in the name designated by the Underwriters as set forth in a Bond Purchase Agreement. In case any officer whose signature shall appear on the Bonds shall cease to be such officer before the delivery of the Bonds, such signature shall nevertheless be valid and sufficient for all purposes the same as if such officer had remained in office until such delivery. The Bond Purchase Agreement shall be substantially in the form and substance previously approved by the Board in connection with the authorization of Parity Obligations, as shall be acceptable to the Vice Chancellor for Finance and Chief Financial Officer for the University System, including, without limitation, to contain such terms and conditions as may be provided in accordance with subsection (d) of this Section.

(iv) *Negotiated Sale – Private Placement.* The Vice Chancellor for Finance and Chief Financial Officer for the University System, acting for and on behalf of the Board, is hereby authorized to sell all or any portion of the Bonds authorized to be sold by this Twenty-Ninth Supplement by a negotiated sale conducted as a private placement, and should the Vice Chancellor for Finance and Chief Financial Officer for the University System determine to sell Bonds by negotiated sale conducted as a private placement, the Vice Chancellor for Finance and Chief Financial Officer for the University System may negotiate the sale of Bonds pursuant to this Section 3(b)(iv) with a bank or other financial institutions as deemed appropriate by the Vice Chancellor for Finance and Chief Financial Officer for the University System to assure that the Bonds are sold on the most advantageous terms to the University System. Should Bonds be sold through a negotiated sale conducted as a private placement, the Vice Chancellor for Finance and Chief Financial Officer for the University System, acting for and on behalf of the Board, is authorized to enter into and carry out a Bond Purchase Agreement with the Purchaser of the Bonds, at such price, with and subject to such terms as determined by the Vice Chancellor for Finance and Chief Financial Officer for the University System, subject to the provisions of this Twenty-Ninth Supplement. One Bond in the principal amount maturing on each maturity date as set forth in the Bond Purchase Agreement shall be delivered to the Purchaser, and the Purchaser shall have the right to exchange such Bonds as provided in Section 5 hereof without cost. The Bonds shall initially be registered in the name designated by the Purchaser as set forth in a Bond Purchase Agreement. In case any officer whose signature shall appear on the Bonds shall cease to be such officer before the delivery of the Bonds, such signature shall nevertheless be valid and sufficient for all purposes the same as if such officer had remained in office until such delivery. The Bond Purchase Agreement shall be substantially in the form and substance previously approved by the Board in connection with the authorization of Parity Obligations, as shall be acceptable to the Vice Chancellor for Finance and Chief Financial Officer for the University System, including, without limitation, to contain such terms and conditions as may be provided in accordance with subsection (d) of this Section.

(c) ***In General.*** The Bonds (i) may and shall be redeemed prior to the respective scheduled maturity dates, (ii) may be assigned and transferred, (iii) may be exchanged for other Bonds, (iv) shall have the characteristics, and (v) shall be signed and sealed, and (vi) the principal of and interest on the Bonds shall be payable, all as provided, and in the manner required or indicated, in the FORM OF BONDS, as revised to conform the Bonds to the terms of the Bond Purchase Agreement, in the case of a negotiated sale, or the Bidding Instructions and Official Bid Form, in the case of a competitive sale. The Bonds of any series shall be numbered consecutively from R-1 upward. The foregoing notwithstanding, the University System agrees to cause to be delivered to the Paying Agent/Registrar one (1) initial Bond for a Series numbered T-1 and registered to the Underwriters or the Purchasers, as the case may be, following the approval by the Attorney General and the registration by the Comptroller, as further provided in the FORM OF BOND.

(d) ***Bond Purchase Agreement.*** Should Bonds be sold by a negotiated sale, the Vice Chancellor for Finance and Chief Financial Officer for the University System is hereby authorized, appointed, and designated to act on behalf of the Board in the selling and delivering the Bonds and carrying out the other procedures specified in this Twenty-Ninth Supplement, including determining and fixing the date of the Bonds, any additional or different designation or title by which the Bonds shall be known, the aggregate principal amount of the Bonds to be sold, the price at which the Bonds will be sold, the years in which the Bonds will mature, the principal amount to mature in each of such years, the rate or rates of interest to be borne by each such maturity, the interest payment periods, the dates, price, and terms upon and at which the Bonds shall be subject to redemption prior to maturity at the option of the Issuer, as well as any mandatory sinking fund redemption provisions, and all other matters relating to the issuance, sale, and delivery of the Bonds, including, without limitation, the use of municipal bond insurance for the Bonds, all of which shall be specified in the Bond Purchase Agreement. The Vice Chancellor for Finance and Chief Financial Officer for the University System, acting for and on behalf of the Board, is authorized to enter into with the Underwriters, in the case of Bonds sold through a negotiated sale conducted as a public underwriting, and the Purchaser, in the case of Bonds sold through a negotiated sale conducted as a private placement, and to carry out the conditions specified in a Bond Purchase Agreement for the Bonds, at such price and subject to such terms as are set forth therein.

(e) ***Parameters to Sale of Bonds.*** The foregoing provisions of this Section notwithstanding, the purchase price to be paid for the Bonds sold pursuant to this Twenty-Ninth Supplement shall not be less than 95% of the aggregate principal amount thereof, and the Bonds shall not bear a "net effective interest rate" (as defined in and calculated in accordance with the provisions of Chapter 1204, Texas Government Code) of greater than 10%. The Bonds shall not be delivered unless prior to the execution by the Vice Chancellor for Finance and Chief Financial Officer for the University System of the Bond Purchase Agreement or the Official Bid Form, as the case may be, the approval of the issuance of the Bonds by the Texas Bond Review Board has been received in the manner prescribed by law. In connection with Bonds sold either through a competitive sale or through a negotiated sale conducted as a public underwriting, the Vice Chancellor for Finance and Chief Financial Officer for the University System may, at the sole discretion thereof, obtain a rating on the Bonds from a nationally recognized rating agency for municipal securities. Bonds sold through a negotiated sale conducted as a private placement are not required to have been rated by a nationally recognized rating agency for municipal securities. The authority hereby granted by the Board to the Vice Chancellor for Finance and Chief Financial Officer for the University System to effect the sale of all or any portion of the Bonds authorized to be sold by this Twenty-Ninth Supplement expires at 5:00 p.m., Friday, August 12, 2022.

Section 4. **INTEREST.** The Bonds shall bear interest from the dates specified in the FORM OF BONDS and in the Bond Purchase Agreement or the Official Bid Form, as the case may be, to their respective dates of maturity, at the rates, and shall be calculated on the basis and in the manner, set forth in the executed Bond Purchase Agreement, in the case of a negotiated sale, or in the Official Bid Form submitted by the highest and best bidder and accepted by the Vice Chancellor for Finance and Chief Financial Officer for the University System, in the case of a competitive sale.

Section 5. **REGISTRATION, TRANSFER, AND EXCHANGE; AUTHENTICATION; BOOK-ENTRY ONLY SYSTEM.** (a) ***Paying Agent/Registrar.*** BOKF, NA, Dallas, Texas, shall serve as Paying Agent/Registrar for the Bonds.

(b) ***Registration Books.*** The Issuer shall keep or cause to be kept at the corporate trust office of the Paying Agent/Registrar so designated in the Paying Agent/Registrar Agreement (the "Designated Trust Office") books or records for the registration of the transfer, exchange, and replacement of the Bonds (the "Registration Books"), and the Issuer hereby appoints the Paying Agent/Registrar as its registrar and transfer agent to keep such books or records and make such registrations of transfers, exchanges, and replacements under such reasonable regulations as the Issuer and Paying Agent/Registrar may prescribe; and the Paying Agent/Registrar shall make such registrations, transfers, exchanges, and replacements as herein provided. The Paying Agent/Registrar shall obtain and record in the Registration Books the address of the registered owner of each Bond to which payments with respect to the Bonds shall be mailed, as herein provided; but it shall be the duty of each registered owner to notify the Paying Agent/Registrar in writing of the address to which payments shall be mailed, and such interest payments shall not be mailed unless such notice has been given. The Issuer shall have the right to inspect the Registration Books at the Designated Trust Office of the Paying Agent/Registrar during regular business hours, but otherwise the Paying Agent/Registrar shall keep the Registration Books confidential and, unless otherwise required by law, shall not permit their inspection by any other entity.

(c) ***Ownership of Bonds.*** The entity in whose name any Bond shall be registered in the Registration Books at any time shall be deemed and treated as the absolute owner thereof for all purposes of this Twenty-Ninth Supplement, whether such Bond shall be overdue, and, to the extent permitted by law, the Issuer and the Paying Agent/Registrar shall not be affected by any notice to the contrary; and payment of, or on account of, the principal of, premium, if any, and interest on any such Bond shall be made only to such registered owner. All such payments shall be valid and effectual to satisfy and discharge the liability upon such Bond to the extent of the sum or sums so paid.

(d) ***Payment of Bonds and Interest.*** The Paying Agent/Registrar shall further act as the paying agent for paying the principal of, premium, if any, and interest on the Bonds, all as provided in this Twenty-Ninth Supplement. The Paying Agent/Registrar shall keep proper records of all payments made by the Issuer and the Paying Agent/Registrar with respect to the Bonds.

(e) ***Authentication.*** The Bonds initially issued and delivered pursuant to this Twenty-Ninth Supplement shall be authenticated by the Paying Agent/Registrar by execution of the Paying Agent/Registrar's Authentication Certificate, in the form set forth in the FORM OF BONDS (the "Authentication Certificate") unless they have been approved by the Attorney General and registered by the Comptroller, and on each substitute Bond issued in exchange for any Bond or Bonds issued under this Twenty-Ninth Supplement the Paying Agent/Registrar shall execute the Authentication Certificate.

(f) ***Transfer, Exchange, or Replacement.*** Each Bond issued and delivered pursuant to this Twenty-Ninth Supplement, to the extent of the unpaid or unredeemed principal amount thereof, may, at the option of the registered owner or such assignee or assignees, as appropriate, upon surrender of such Bond at the Designated Trust Office of the Paying Agent/Registrar, together with a written request therefor duly executed by the registered owner or the assignee or assignees thereof, or its or their duly authorized attorneys or representatives, with guarantee of signatures satisfactory to the Paying Agent/Registrar, be exchanged for fully registered bonds, without interest coupons, in the appropriate form prescribed in the FORM OF BONDS, in any Authorized Denomination (subject to the requirement hereinafter stated that each substitute Bond shall be of the same series and have a single stated maturity date), as requested in writing by such registered owner or such assignee or assignees, in an aggregate principal amount equal to the unpaid or unredeemed principal amount of any Bond or Bonds so surrendered, and payable to the appropriate registered owner, assignee, or assignees, as the case may be. If a portion of any Bond shall be redeemed prior to its scheduled maturity as provided herein, a substitute Bond or Bonds having the same series designation and maturity date, bearing interest at the same rate, and payable in the same manner, in Authorized Denominations at the request of the registered owner, and in the aggregate principal amount equal to the unredeemed portion thereof, will be issued to the registered owner upon surrender thereof for cancellation. If any Bond or portion thereof is assigned and transferred, each Bond issued in exchange therefor shall have the same series designation and maturity date and bear interest at the same rate and payable in the same manner as the Bond for which it is being exchanged. Each substitute Bond shall bear a letter and/or number to distinguish it from each other Bond. The Paying Agent/Registrar shall exchange or replace Bonds as provided herein, and each fully registered Bond delivered in exchange for or replacement of any Bond or portion thereof as permitted or required by any provision of this Twenty-Ninth Supplement shall constitute one of the Bonds for all purposes of this Twenty-Ninth Supplement, and may again be exchanged or replaced. The Authentication Certificate shall be printed on each substitute Bond issued in exchange for or replacement of any Bond or Bonds issued under this Twenty-Ninth Supplement. An authorized representative of the Paying Agent/Registrar shall, before the delivery of any such Bond, date and manually sign the Authentication Certificate, and, except as provided in (e) above, no such Bond shall be deemed to be issued or outstanding unless the Authentication Certificate is so executed. The Paying Agent/Registrar promptly shall cancel all Bonds surrendered for transfer, exchange, or replacement. No additional orders or resolutions need be passed or adopted by the Issuer or any other body or person so as to accomplish the foregoing transfer, exchange, or replacement of any Bond or portion thereof, and the Paying Agent/Registrar shall provide for the printing, execution, and delivery of the substitute Bonds in the manner prescribed herein, and said Bonds shall be in typed or printed form as determined by the Vice Chancellor for Finance and Chief Financial Officer for the University System. Pursuant to Chapter 1206, Texas Government Code, the duty of transfer, exchange, or replacement of Bonds as aforesaid is hereby imposed upon the Paying Agent/Registrar, and, upon the execution of the Authentication Certificate, the exchanged or replaced Bond shall be valid, incontestable, and enforceable in the same manner and with the same effect as the Bonds which were originally issued pursuant to this Twenty-Ninth Supplement. The Issuer shall pay the Paying Agent/Registrar's standard or customary fees and charges, if any, for transferring, and exchanging any Bond or any portion thereof, but the one requesting any such transfer and exchange shall pay any taxes or governmental charges required to be paid with respect thereto as a condition precedent to the exercise of such privilege. The Paying Agent/Registrar shall not be required to make any such transfer, exchange, or replacement of Bonds or any portion thereof (i) during the period commencing with the close of business on any Record Date and ending with the opening of business on the next following interest payment date, or (ii) with respect to any Bond or portion thereof called for

redemption prior to maturity, within 45 days prior to its redemption date. To the extent possible, any new Bond issued in an exchange, replacement, or transfer of a Bond will be delivered to the registered owner or assignee of the registered owner not more than three business days after the receipt of the Bonds to be cancelled and the written request as described above.

(g) ***Substitute Paying Agent/Registrar.*** The Issuer covenants with the registered owners of the Bonds that at all times while the Bonds are outstanding the Issuer will provide a competent and legally qualified bank, trust company, financial institution, or other agency to act as and perform the services of Paying Agent/Registrar for the Bonds under this Twenty-Ninth Supplement, and that the Paying Agent/Registrar will be one entity. The Issuer reserves the right to, and may, at its option, change the Paying Agent/Registrar upon not less than 120 days written notice to the Paying Agent/Registrar, to be effective not later than 60 days prior to the next principal or interest payment date after such notice. In the event that the entity at any time acting as Paying Agent/Registrar (or its successor by merger, acquisition, or other method) should resign or otherwise cease to act as such, the Issuer covenants that promptly it will appoint a competent and legally qualified bank, trust company, financial institution, or other agency to act as Paying Agent/Registrar under this Twenty-Ninth Supplement. Upon any change in the Paying Agent/Registrar, the previous Paying Agent/Registrar promptly shall transfer and deliver the Registration Books (or a copy thereof), along with all other pertinent books and records relating to the Bonds, to the new Paying Agent/Registrar designated and appointed by the Issuer. Upon any change in the Paying Agent/Registrar, the Issuer promptly will cause a written notice thereof to be sent by the new Paying Agent/Registrar to each registered owner of the Bonds, by United States mail, first-class postage prepaid, which notice also shall give the address of the new Paying Agent/Registrar. By accepting the position and performing as such, each Paying Agent/Registrar shall be deemed to have agreed to the provisions of this Twenty-Ninth Supplement, and a certified copy of this Twenty-Ninth Supplement shall be delivered to each Paying Agent/Registrar.

(h) ***Book-Entry Only System.*** The Bonds sold to the Purchaser in a private placement may be subject to being held in a book-entry only system to the extent so provided in the applicable Bond Purchase Agreement.

The Bonds issued in exchange for the Bonds initially issued and delivered to the initial purchasers thereof in a competitive sale or to the Underwriters in a negotiated sale conducted as a public underwriting shall be issued in the form of a separate single fully registered Bond for each of the maturities thereof registered in the name of Cede & Co., as nominee of DTC, and except as provided in subsection (i) hereof, all of the Outstanding Bonds shall be registered in the name of Cede & Co., as nominee of DTC.

With respect to Bonds registered in the name of Cede & Co., as nominee of DTC, the Board and the Paying Agent/Registrar shall have no responsibility or obligation to any DTC Participant or to any person on behalf of whom such a DTC Participant holds an interest on the Bonds. Without limiting the immediately preceding sentence, the Board and the Paying Agent/Registrar shall have no responsibility or obligation with respect to (i) the accuracy of the records of DTC, Cede & Co. or any DTC Participant with respect to any ownership interest in the Bonds, (ii) the delivery to any DTC Participant or any other person, other than a Bondholder, as shown on the Registration Books, of any notice with respect to the Bonds, including any notice of redemption, or (iii) the payment to any DTC Participant or any other person, other than a Bondholder, as shown in the Registration Books of any amount with respect to principal of, premium, if any, or interest on the Bonds. Notwithstanding any other provision of this Twenty-Ninth Supplement to the contrary but to the extent permitted by law,

the Board and the Paying Agent/Registrar shall be entitled to treat and consider the person in whose name each Bond is registered in the Registration Books as the absolute owner of such Bond for the purpose of payment of principal, premium, if any, and interest, with respect to such Bond, for the purpose of giving notices of redemption and other matters with respect to such Bond, for the purpose of registering transfers with respect to such Bond, and for all other purposes whatsoever. The Paying Agent/Registrar shall pay all principal of, premium, if any, and interest on the Bonds only to or upon the order of the respective owners, as shown in the Registration Books as provided in this Twenty-Ninth Supplement, or their respective attorneys duly authorized in writing, and all such payments shall be valid and effective to fully satisfy and discharge the Board's obligations with respect to payment of principal of, premium, if any, and interest on the Bonds to the extent of the sum or sums so paid. No person other than an owner, as shown in the Registration Books, shall receive a Bond certificate evidencing the obligation of the Board to make payments of principal, premium, if any, and interest pursuant to this Twenty-Ninth Supplement. Upon delivery by DTC to the Paying Agent/Registrar of written notice to the effect that DTC has determined to substitute a new nominee in place of Cede & Co., and subject to the provisions in this Twenty-Ninth Supplement with respect to interest checks being mailed to the registered owner at the close of business on the Record Date, the word "Cede & Co." in this Twenty-Ninth Supplement shall refer to such new nominee of DTC.

(i) ***Successor Securities Depository; Transfers outside Book-Entry Only System.*** In the event that the Board or the Paying Agent/Registrar determines that DTC is incapable of discharging its responsibilities described herein and in the representation letter (as referred to in Section 24 of this Twenty-Ninth Supplement) of the Board to DTC or DTC determines to discontinue providing its services with respect to the Bonds, the Board shall (i) appoint a successor securities depository, qualified to act as such under Section 17(a) of the Securities and Exchange Act of 1934, as amended, notify DTC and DTC Participants of the appointment of such successor securities depository and transfer one or more separate Bonds to such successor securities depository or (ii) notify DTC and DTC Participants of the availability through DTC of Bonds and transfer one or more separate Bonds to DTC Participants having Bonds credited to their DTC accounts. In such event, the Bonds shall no longer be restricted to being registered in the Registration Books in the name of Cede & Co., as nominee of DTC, but may be registered in the name of the successor securities depository, or its nominee, or in whatever name or names Bondholders transferring or exchanging Bonds shall designate, in accordance with the provisions of this Twenty-Ninth Supplement.

(j) ***Payments to Cede & Co.*** Notwithstanding any other provision of this Twenty-Ninth Supplement to the contrary, so long as any Bond is registered in the name of Cede & Co., as nominee of DTC, all payments with respect to principal of, premium, if any, and interest on such Bond and all notices with respect to such Bond shall be made and given, respectively, in the manner provided in the representation letter of the Board to DTC.

(k) ***Notice of Redemption.*** In addition to the method of providing a notice of redemption set forth in the FORM OF BONDS, the Paying Agent/Registrar shall give notice of redemption of Bonds by United States mail, first-class postage prepaid, at least thirty (30) days prior to a redemption date to each registered securities depository and to any national information service that disseminates redemption notices. Any notice sent to the registered securities depositories or such national information services shall be sent so that they are received at least two (2) days prior to the general mailing or publication date of such notice. The Paying Agent/Registrar shall also send a notice of prepayment or redemption to the registered owner of any Bond who has not sent the Bonds in for redemption sixty (60) days after the redemption date.

Each notice of redemption, whether required in the FORM OF BONDS or in this Section, shall contain a description of the Bonds to be redeemed including the complete name of the Bonds, the Series, the date of issue, the interest rate, the maturity date, the CUSIP number, the amounts called of each maturity of the Bonds, the publication and mailing date for the notice, the date of redemption, the redemption price, the name of the Paying Agent/Registrar and the address at which the Bonds may be redeemed, including a contact person and telephone number.

All redemption payments made by the Paying Agent/Registrar to the registered owners of the Bonds shall include a CUSIP number relating to each amount paid to such registered owner.

With respect to any optional redemption of the Bonds, unless the Paying Agent/Registrar has received funds sufficient to pay the principal and premium, if any, and interest on the Bonds to be redeemed before giving of a notice of redemption, the notice of redemption may state the Board may condition redemption on the receipt by the Paying Agent/Registrar of such funds on or before the date fixed for the redemption, or on the satisfaction of any other prerequisites set forth in the notice of redemption. If a conditional notice of redemption is given and such prerequisites to the redemption and sufficient funds are not received, the notice shall be of no force and effect, the Board shall not redeem the Bonds and the Paying Agent/Registrar shall give notice, in the manner in which the notice of redemption was given, that the Bonds have not been redeemed.

Section 6. **FORM OF BONDS.** The form of the Bonds, including the form of the Authentication Certificate, the form of Assignment and the form of Registration Certificate of the Comptroller, with respect to the Bonds initially issued and delivered to the initial purchasers thereof pursuant to this Twenty-Ninth Supplement, shall be, respectively, substantially as set forth in Exhibit B, with such appropriate variations, omissions, or insertions as are permitted or required by this Twenty-Ninth Supplement.

Section 7. **ESTABLISHMENT OF REVENUE FINANCING SYSTEM AND ISSUANCE OF PARITY OBLIGATIONS.** By adoption of the Master Resolution the Board has established the Revenue Financing System for the purpose of providing a financing structure for revenue supported indebtedness of the University, UNT-Dallas and the Health Science Center. The Master Resolution is intended to establish a master plan under which revenue supported debt of the Financing System can be incurred. This Twenty-Ninth Supplement provides for the authorization, issuance, sale, delivery, form, characteristics, provisions of payment and redemption, and security of the Bonds. The Master Resolution is incorporated herein by reference and as such made a part hereof for all purposes, except to the extent modified and supplemented hereby, and the Bonds are hereby declared to be Parity Obligations under the Master Resolution. As required by Section 5(a) of the Master Resolution, the Board hereby determines, in connection with the issuance of the Bonds, that (i) it will have sufficient funds to meet the financial obligations of each Participant in the Financing System (currently the University, UNT-Dallas and the Health Sciences Center), including sufficient Pledged Revenues to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the Board relating to the Financing System and (ii) the University, UNT-Dallas and the Health Sciences Center each possess the financial capability to satisfy its respective Direct Obligation (as defined in the Master Resolution) after taking into account the debt service on the Bonds.

Section 8. **SECURITY.** The Bonds are special obligations of the Board payable from and secured solely by the Pledged Revenues pursuant to the Master Resolution and this Twenty-Ninth Supplement. The Pledged Revenues are hereby pledged, subject to the liens securing the Prior

Encumbered Obligations, to the payment of the principal of, premium, if any, and interest on the Bonds as the same shall become due and payable. The Board agrees to pay the principal of, premium, if any, and the interest on the Bonds when due, whether by reason of maturity or redemption. Chapter 1208, Texas Government Code, applies to the issuance of the Bonds and the pledge of the Pledged Revenues granted by the Board under this Section 8, and such pledge is therefore valid, effective, and perfected. If Texas law is amended at any time while the Bonds are outstanding and unpaid such that the pledge of the Pledged Revenues granted by the Board under this Section 8 is to be subject to the filing requirements of Chapter 9, Texas Business & Commerce Code, then in order to preserve to the registered owners of the Bonds the perfection of the security interest in said pledge, the Board agrees to take such measures as it determines are reasonable and necessary under Texas law to comply with the applicable provisions of Chapter 9, Texas Business & Commerce Code, and enable a filing to perfect the security interest in said pledge to occur.

Section 9. **PAYMENTS.** On or before each principal or interest payment date while any Bond is outstanding and unpaid, commencing on the first interest payment date for the Bonds as provided therein, the Board shall make available to the Paying Agent/Registrar money sufficient to pay such interest on and such principal of the Bonds as will accrue or mature, or be subject to mandatory redemption prior to maturity, on such principal, redemption, or interest payment date. The Paying Agent/Registrar shall cancel all paid Bonds and shall furnish the Board with an appropriate certificate of cancellation.

Section 10. **DAMAGED, MUTILATED, LOST, STOLEN, OR DESTROYED BONDS.**

(a) ***Replacement Bonds.*** In the event any outstanding Bond is damaged, mutilated, lost, stolen, or destroyed, the Paying Agent/Registrar shall cause to be printed, executed, and delivered a new Bond of the same series, principal amount, maturity, and interest rate, and in the same form, as the damaged, mutilated, lost, stolen, or destroyed Bond, in replacement for such Bond in the manner hereinafter provided.

(b) ***Application for Replacement Bonds.*** Application for replacement of damaged, mutilated, lost, stolen, or destroyed Bonds shall be made to the Paying Agent/Registrar. In every case of loss, theft, or destruction of a Bond, the applicant for a replacement Bond shall furnish to the Issuer and to the Paying Agent/Registrar such security or indemnity as may be required by them to save each of them harmless from any loss or damage with respect thereto. Also, in every case of loss, theft, or destruction of a Bond, the applicant shall furnish to the Issuer and to the Paying Agent/Registrar evidence to their satisfaction of the loss, theft, or destruction of such Bond, as the case may be. In every case of damage or mutilation of a Bond, the applicant shall surrender to the Paying Agent/Registrar for cancellation the Bond so damaged or mutilated.

(c) ***Payment in Lieu of Replacement.*** Notwithstanding the foregoing provisions of this Section, in the event any such Bond shall have matured, and no default has occurred which is then continuing in the payment of the principal of, redemption premium, if any, or interest on the Bond, the Issuer may authorize the payment of the same (without surrender thereof except in the case of a damaged or mutilated Bond) instead of issuing a replacement Bond, provided security or indemnity is furnished as above provided in this Section.

(d) ***Charge for Issuing Replacement Bonds.*** Prior to the issuance of any replacement Bond, the Paying Agent/Registrar shall charge the owner of such Bond with all legal, printing, and other expenses in connection therewith. Every replacement bond issued pursuant to the provisions of this Section by virtue of the fact that any Bond is lost, stolen, or destroyed shall constitute a contractual

obligation of the Issuer whether the lost, stolen, or destroyed Bond shall be found at any time, or be enforceable by anyone, and shall be entitled to all the benefits of this Twenty-Ninth Supplement equally and proportionately with any and all other Bonds duly issued under this Twenty-Ninth Supplement.

(e) **Authority for Issuing Replacement Bonds.** In accordance with Chapter 1206, Texas Government Code, this Section shall constitute authority for the issuance of any such replacement Bond without the necessity of further action by the Issuer or any other body or person, and the duty of the replacement of such Bonds is hereby authorized and imposed upon the Paying Agent/Registrar, and the Paying Agent/Registrar shall authenticate and deliver such Bonds in the form and manner and with the effect, as provided in Section 5(f) of this Twenty-Ninth Supplement for Bonds issued in exchange and replacement for other Bonds.

Section 11. **AMENDMENT OF SUPPLEMENT.** (a) **Amendments without Consent.** This Twenty-Ninth Supplement and the rights and obligations of the Board and of the owners of the Bonds may be modified or amended at any time without notice to or the consent of any owner of the Bonds or any other Parity Obligations, solely for any one or more of the following purposes:

(i) To add to the covenants and agreements of the Board contained in this Twenty-Ninth Supplement, other covenants and agreements thereafter to be observed, or to surrender any right or power reserved to or conferred upon the Board in this Twenty-Ninth Supplement;

(ii) To cure any ambiguity or inconsistency, or to cure or correct any defective provisions contained in this Twenty-Ninth Supplement, upon receipt by the Board of an opinion of Bond Counsel, that the same is needed for such purpose, and will more clearly express the intent of this Twenty-Ninth Supplement;

(iii) To supplement the security for the Bonds, replace or provide additional credit facilities, or change the form of the Bonds or make such other changes in the provisions hereof as the Board may deem necessary or desirable and which shall not, in the judgment of the Board, materially adversely affect the interests of the owners of the Outstanding Bonds;

(iv) To make any changes or amendments requested by any bond rating agency then rating or requested to rate Parity Obligations, as a condition to the issuance or maintenance of a rating, which changes or amendments do not, in the judgment of the Board, materially adversely affect the interests of the owners of the Outstanding Parity Obligations;

(v) To make such changes, modifications or amendments as are permitted by Section 19(c)(vi) of this Twenty-Ninth Supplement;

(vi) To make such changes, modifications or amendments as may be necessary or desirable, which shall not adversely affect the interests of the owners of the Outstanding Parity Obligations, in order, to the extent permitted by law, to facilitate the economic and practical utilization of Credit Agreements with respect to the Parity Obligations; or

(vii) To make such other changes in the provisions hereof, including, without limitation, extending the expiration date of the delegation of authority to issue Bonds as set forth in Section 3(e) of this Twenty-Ninth Supplement, as the Board may deem necessary or

desirable and which shall not, in the judgment of the Board, materially adversely affect the interests of the owners of Outstanding Parity Obligations.

Notice of any such amendment may be published by the Board in the manner described in subsection (c) of this Section; provided, however, that the publication of such notice shall not constitute a condition precedent to the adoption of such amendatory resolution and the failure to publish such notice shall not adversely affect the implementation of such amendment as adopted pursuant to such amendatory resolution.

(b) ***Amendments with Consent.*** Subject to the other provisions of this Twenty-Ninth Supplement, the owners of Outstanding Bonds aggregating a majority in Outstanding Principal Amount shall have the right from time to time to approve any amendment, other than amendments described in subsection (a) of this Section, to this Twenty-Ninth Supplement which may be deemed necessary or desirable by the Board; provided, however, that nothing herein contained shall permit or be construed to permit, without the approval of the owners of all of the Outstanding Bonds, the amendment of the terms and conditions in this Twenty-Ninth Supplement or in the Bonds so as to:

- (1) Make any change in the maturity of the Outstanding Bonds;
- (2) Reduce the rate of interest borne by Outstanding Bonds;
- (3) Reduce the amount of the principal payable on Outstanding Bonds;
- (4) Modify the terms of payment of principal of or interest on the Outstanding Bonds, or impose any conditions with respect to such payment;
- (5) Affect the rights of the owners of less than all Bonds then Outstanding; or
- (6) Change the minimum percentage of the Outstanding Principal Amount of Bonds necessary for consent to such amendment.

(c) ***Notice.*** If at any time the Board shall desire to amend this Twenty-Ninth Supplement other than pursuant to subsection (a) of this Section, the Board shall cause notice of the proposed amendment to be published in a financial newspaper or journal of general circulation in The City of New York, New York once during each calendar week for at least two successive calendar weeks. Such notice shall briefly set forth the nature of the proposed amendment and shall state that a copy thereof is on file at the principal office of the Registrar for inspection by all owners of Bonds. Such publication is not required, however, if the Board gives or causes to be given such notice in writing to each owner of Bonds.

(d) ***Receipt of Consents.*** Whenever at any time not less than thirty days, and within one year, from the date of the first publication of said notice or other service of written notice of the proposed amendment the Board shall receive an instrument or instruments executed by all of the owners or the owners of at least a majority in Outstanding Principal Amount of Bonds, as appropriate, which instrument or instruments shall refer to the proposed amendment described in said notice and which specifically consent to and approve such amendment in substantially the form of the copy thereof on file as aforesaid, the Board may adopt the amendatory resolution in substantially the same form.

(e) **Effect of Amendments.** Upon the adoption by the Board of any resolution to amend this Twenty-Ninth Supplement pursuant to the provisions of this Section, this Twenty-Ninth Supplement shall be deemed to be amended in accordance with the amendatory resolution, and the respective rights, duties, and obligations of the Board and all the owners of then Outstanding Bonds and all future Bonds shall thereafter be determined, exercised, and enforced under the Master Resolution and this Twenty-Ninth Supplement, as amended.

(f) **Consent Irrevocable.** Any consent given by any owner of Bonds pursuant to the provisions of this Section shall be irrevocable for a period of six months from the date of the first publication or other service of the notice provided for in this Section, and shall be conclusive and binding upon all future owners of the same Bonds during such period. Such consent may be revoked at any time after six months from the date of the first publication of such notice by the owner who gave such consent, or by a successor in title, by filing notice thereof with the Paying Agent/Registrar and the Board, but such revocation shall not be effective if the owners of a majority in Outstanding Principal Amount of Bonds, prior to the attempted revocation, consented to and approved the amendment.

(g) **Ownership.** For the purpose of this Section, the ownership and other matters relating to all Bonds registered as to ownership shall be determined from the registration books kept by the Paying Agent/Registrar therefor. The Paying Agent/Registrar may conclusively assume that such ownership continues until written notice to the contrary is served upon the Paying Agent/Registrar.

Section 12. **TAX-EXEMPTION.** The Vice Chancellor for Finance and Chief Financial Officer for the University System, acting for and on behalf of the Board, shall designate those Bonds authorized to be sold pursuant to the terms of this Twenty-Ninth Supplement that the Issuer does intend to issue in a manner such that the Bonds would constitute obligations described in section 103 of the Code.

(a) **General Covenants.** With respect to such Bonds so designated by the Vice Chancellor for Finance and Chief Financial Officer for the University System, the Issuer covenants to refrain from any action which would adversely affect, or to take any action to assure, the treatment of the Bonds as obligations described in section 103 of the Code, the interest on which is not includable in the "gross income" of the holder for purposes of federal income taxation. In furtherance thereof, the Issuer covenants as follows:

(a) to take any action to assure that no more than 10 percent of the proceeds of such Bonds or the projects financed or refinanced therewith (less amounts deposited to a reserve fund, if any) are used for any "private business use", as defined in section 141(b)(6) of the Code or, if more than 10 percent of the proceeds are so used, that amounts, whether or not received by the Issuer, with respect to such private business use, do not, under the terms of this Twenty-Ninth Supplement or any underlying arrangement, directly or indirectly, secure or provide for the payment of more than 10 percent of the debt service on such Bonds, in contravention of section 141(b)(2) of the Code;

(b) to take any action to assure that in the event that the "private business use" described in subsection (a) hereof exceeds 5 percent of the proceeds of such Bonds or the projects financed or refinanced therewith (less amounts deposited into a reserve fund, if any) then the amount in excess of 5 percent is used for a "private business use" which is "related"

and not "disproportionate", within the meaning of section 141(b)(3) of the Code, to the governmental use;

(c) to take any action to assure that no amount which is greater than the lesser of \$5,000,000, or 5 percent of the proceeds of such Bonds (less amounts deposited into a reserve fund, if any), is directly or indirectly used to finance loans to persons, other than state or local governmental units, in contravention of section 141(c) of the Code;

(d) to refrain from taking any action which would otherwise result in such Bonds being treated as "private activity bonds" within the meaning of section 141(a) of the Code;

(e) to refrain from taking any action that would result in such Bonds being "federally guaranteed" within the meaning of section 149(b) of the Code;

(f) to refrain from using any portion of the proceeds of such Bonds, directly or indirectly, to acquire or to replace funds which were used, directly or indirectly, to acquire investment property (as defined in section 148(b)(2) of the Code) which produces a materially higher yield over the term of such Bonds, other than investment property acquired with -

(1) proceeds of such Bonds invested for a reasonable temporary period until such proceeds are needed for the purpose for which such Bonds are issued,

(2) amounts invested in a bona fide debt service fund, within the meaning of section 1.148-1(b) of the Treasury Regulations, and

(3) amounts deposited in any reasonably required reserve or replacement fund to the extent such amounts do not exceed 10 percent of the proceeds of such Bonds;

(g) to otherwise restrict the use of the proceeds of such Bonds or amounts treated as proceeds of the Bonds, as may be necessary, so that such Bonds do not otherwise contravene the requirements of section 148 of the Code (relating to arbitrage);

(h) to refrain from using the proceeds of the Bonds or the proceeds of any prior bonds to pay debt service on another issue more than 90 days after the date of issue of the Bonds in contravention of section 149(d) of the Code (relating to advance refundings); and

(i) to pay to the United States of America at least once during each five-year period (beginning on the date of delivery of such Bonds) an amount that is at least equal to 90 percent of the "Excess Earnings", within the meaning of section 148(f) of the Code and to pay to the United States of America, not later than 60 days after such Bonds have been paid in full, 100 percent of the amount then required to be paid as a result of Excess Earnings under section 148(f) of the Code.

The Issuer understands that the term "proceeds" includes "disposition proceeds" as defined in the Treasury Regulations and, in the case of a refunding bond, transferred proceeds (if any) and proceeds of the refunded bonds expended prior to the date of the issuance of such Bonds. It is the understanding of the Issuer that the covenants contained herein are intended to assure compliance

with the Code and any regulations or rulings promulgated by the U.S. Department of the Treasury pursuant thereto. In the event that regulations or rulings are hereafter promulgated which modify or expand provisions of the Code, as applicable to such Bonds, the Issuer will not be required to comply with any covenant contained herein to the extent that such failure to comply, in the opinion of nationally-recognized bond counsel, will not adversely affect the exemption from federal income taxation of interest on such Bonds under section 103 of the Code. In the event that regulations or rulings are hereafter promulgated which impose additional requirements which are applicable to such Bonds, the Issuer agrees to comply with the additional requirements to the extent necessary, in the opinion of nationally-recognized bond counsel, to preserve the exemption from federal income taxation of interest on such Bonds under section 103 of the Code. In furtherance of the foregoing, the Chair of the Board, the Chancellor of the University, and the Board Representative each may execute any certificates or other reports required by the Code and to make such elections, on behalf of the Issuer, which may be permitted by the Code as are consistent with the purpose for the issuance of such Bonds. In order to facilitate compliance with the above clause (i), a "Rebate Fund" is hereby established by the Issuer for the sole benefit of the United States of America, and the Rebate Fund shall not be subject to the claim of any other person, including without limitation the registered owners of such Bonds. The Rebate Fund is established for the additional purpose of compliance with section 148 of the Code.

(b) ***Allocation of, and Limitation on, Expenditures for the Project.*** The Board covenants to account for on its books and records the expenditure of proceeds from the sale of any Bonds, the interest on which is to be excluded from gross income under the Code, and any investment earnings thereon to be used for the financing of any of the improvements described and so designated in the certificate delivered in accordance with Section 2(b) hereof (referred to herein and subsection (c) of this Section as a "Project") by allocating proceeds to expenditures within 18 months of the later of the date that (a) the expenditure on a Project is made or (b) each such Project is completed. The foregoing notwithstanding, the Board shall not expend such proceeds or investment earnings more than 60 days after the earlier of (a) the fifth anniversary of the date of delivery of such Bonds or (b) the date such Bonds are retired, unless the Board obtains an opinion of nationally-recognized bond counsel substantially to the effect that such expenditure will not adversely affect the tax-exempt status of such Bonds. For purposes of this subsection (b), the Board shall not be obligated to comply with this covenant if it obtains an opinion of nationally-recognized bond counsel to the effect that such failure to comply will not adversely affect the excludability for federal income tax purposes from gross income of the interest.

(c) ***Disposition of Project.*** The Board covenants that none of the property constituting a Project financed or refinanced with the proceeds of any Bonds, the interest on which is to be excluded from gross income under the Code, or the Refunded Bonds or the Refunded Commercial Paper Notes, as the case may be, will be sold or otherwise disposed in a transaction resulting in the receipt by the Board of cash or other compensation, unless the Board obtains an opinion of nationally-recognized bond counsel substantially to the effect that such sale or other disposition will not adversely affect the tax-exempt status of such Bonds. For purposes of this subsection (c), the portion of the property comprising personal property and disposed of in the ordinary course of business shall not be treated as a transaction resulting in the receipt of cash or other compensation. For purposes of this subsection (c), the Board shall not be obligated to comply with this covenant if it obtains an opinion of nationally-recognized bond counsel to the effect that such failure to comply will not adversely affect the excludability for federal income tax purposes from gross income of the interest.

(d) **Written Procedures.** Written procedures have been established by the Vice Chancellor for Finance and Chief Financial Officer for the University System regarding private business use, remedial action, arbitrage and rebate and the application of the covenants set forth in this Section and the written procedures shall apply to the Bonds issued as obligations described in section 103 of the Code.

Section 13. **TAXABLE BONDS.** Without regard to Section 12 hereof, the Vice Chancellor for Finance and Chief Financial Officer for the University System, acting for and on behalf of the Board, shall designate those Bonds authorized to be sold pursuant to the terms of this Twenty-Ninth Supplement that the Issuer does not intend to issue in a manner such that the Bonds would constitute obligations described in section 103 of the Code and all applicable temporary, proposed and final regulations and procedures promulgated thereunder or promulgated under the Internal Revenue Code of 1954, to the extent applicable to the Code.

Section 14. **TWENTY-NINTH SUPPLEMENT TO CONSTITUTE A CONTRACT; EQUAL SECURITY.** In consideration of the acceptance of the Bonds, the issuance of which is authorized hereunder, by those who shall hold the same from time to time, this Twenty-Ninth Supplement shall be deemed to be and shall constitute a contract between the Board and the Holders from time to time of the Bonds and the pledge made in this Twenty-Ninth Supplement by the Board and the covenants and agreements set forth in this Twenty-Ninth Supplement to be performed by the Board shall be for the equal and proportionate benefit, security, and protection of all Holders, without preference, priority, or distinction as to security or otherwise of any of the Bonds authorized hereunder over any of the others by reason of time of issuance, sale, or maturity thereof or otherwise for any cause whatsoever, except as expressly provided in or permitted by this Twenty-Ninth Supplement.

Section 15. **SEVERABILITY OF INVALID PROVISIONS.** If any one or more of the covenants, agreements, or provisions herein contained shall be held contrary to any express provisions of law or contrary to the policy of express law, though not expressly prohibited, or against public policy, or shall for any reason whatsoever be held invalid, then such covenants, agreements, or provisions shall be null and void and shall be deemed separable from the remaining covenants, agreements, or provisions and shall in no way affect the validity of any of the other provisions hereof or of the Bonds issued hereunder.

Section 16. **PAYMENT AND PERFORMANCE ON BUSINESS DAYS.** Except as provided to the contrary in the FORM OF BONDS, whenever under the terms of this Twenty-Ninth Supplement or the Bonds, the performance date of any provision hereof or thereof, including the payment of principal of or interest on the Bonds, shall occur on a day other than a Business Day, then the performance thereof, including the payment of principal of and interest on the Bonds, need not be made on such day but may be performed or paid, as the case may be, on the next succeeding Business Day with the same force and effect as if made on the date of performance or payment.

Section 17. **LIMITATION OF BENEFITS WITH RESPECT TO THE TWENTY-NINTH SUPPLEMENT.** With the exception of the rights or benefits herein expressly conferred, nothing expressed or contained herein or implied from the provisions of this Twenty-Ninth Supplement or the Bonds is intended or should be construed to confer upon or give to any person other than the Board, the Holders, and the Paying Agent/Registrar, any legal or equitable right, remedy, or claim under or by reason of or in respect to this Twenty-Ninth Supplement or any

covenant, condition, stipulation, promise, agreement, or provision herein contained. This Twenty-Ninth Supplement and all of the covenants, conditions, stipulations, promises, agreements, and provisions hereof are intended to be and shall be for and inure to the sole and exclusive benefit of the Board, the Holders, and the Paying Agent/Registrar as herein and therein provided.

Section 18. **CUSTODY, APPROVAL, BOND COUNSEL'S OPINION, CUSIP NUMBERS, PREAMBLE AND INSURANCE.** The Vice Chancellor for Finance and Chief Financial Officer for the University System is hereby authorized to have control of the Bonds issued hereunder and all necessary records and proceedings pertaining to the Bonds pending their delivery and approval by the Attorney General. The Vice Chancellor for Finance and Chief Financial Officer for the University System is hereby authorized, to the extent deemed necessary or advisable thereby, in the discretion thereof, to request that the Attorney General approve the Bonds, in which case the Vice Chancellor for Finance and Chief Financial Officer for the University System also is authorized to request the Comptroller register the Bonds, and to cause an appropriate legend reflecting such approval and registration to appear on the Bonds and the substitute Bonds. The Vice Chancellor for Finance and Chief Financial Officer for the University System is hereby authorized, in connection with the submission to the Attorney General of a transcript of proceedings for the approval of any series of the Bonds, to pay the fee for the examination of the transcript of proceedings in the amount determined in accordance with the provisions of Section 1202.004, Texas Government Code. The approving legal opinion of the Issuer's Bond Counsel and the assigned CUSIP numbers may, at the option of the Issuer, be printed on the Bonds and on any Bonds issued and delivered in exchange or replacement of any Bond, but neither shall have any legal effect, and shall be solely for the convenience and information of the registered owners of the Bonds. The preamble to this Twenty-Ninth Supplement is hereby adopted and made a part of this Twenty-Ninth Supplement for all purposes. The Vice Chancellor for Finance and Chief Financial Officer for the University System is hereby authorized to purchase a municipal bond insurance policy from a municipal bond insurance provider that has an underlying rating of "AA" (or its equivalent) or better at the time Bonds are sold (the "Bond Insurer") as additional security for the Bonds. The printing of a legend describing the municipal bond insurance policy issued by the Bond Insurer is hereby authorized. The payment of the premium to the Bond Insurer in consideration for the issuance of said policy, should one be so obtained, is hereby approved. Any insurance commitment issued by the Bond Insurer shall be made a part hereof for all purposes. In addition, it is agreed that should such policy be obtained, the Board will comply with the conditions applicable to the Bonds, as set forth in any insurance commitment issued by the Bond Insurer, as if such conditions were incorporated in this Twenty-Ninth Supplement, and will pay to the Paying Agent/Registrar for the Bonds so insured the debt service due on the Bonds so insured by the Bond Insurer not later than one Business Day prior to each principal or interest payment date of the Bonds. In the event such policy is obtained, the Vice Chancellor for Finance and Chief Financial Officer for the University System is hereby authorized to execute any agreements with the Bond Insurer in connection with the issuance of the municipal bond insurance policy. In the event such policy is obtained, the Vice Chancellor for Finance and Chief Financial Officer for the University System is hereby instructed to provide notice to the Bond Insurer in the event such payment is not made to the Paying Agent/Registrar on or before the Business Day before the scheduled principal or interest payment date; failure to make such payment to the Paying Agent/Registrar on or before the Business Day before the scheduled principal or interest payment date shall not constitute a default under the terms of this Twenty-Ninth Supplement.

Section 19. **COMPLIANCE WITH RULE 15c2-12.** (a) *Annual Reports.* The Board shall provide annually to the MSRB, within six months after the end of each fiscal year ending in or after 2021, financial information and operating data with respect to the Board of the general type

provided in accordance with the terms of the Twenty-Eighth Supplement. Promptly after filing such information with the MSRB, a copy of the information filed with the MSRB also shall be provided to a Purchaser in a format acceptable to the Purchaser, with respect to Bonds sold as a private placement. If the Board changes its Fiscal Year, it will notify the MSRB of the change (and of the date of the new Fiscal Year end) prior to the next date by which the Board otherwise would be required to provide financial information and operating data pursuant to this Section. The financial information and operating data to be provided pursuant to this Section may be set forth in full in one or more documents or may be included by specific reference to any document (including an official statement or other offering document, if it is available from the MSRB) that theretofore has been provided to the MSRB or filed with the SEC. All filings shall be made electronically, in the format specified by the MSRB.

(b) ***Disclosure Event Notices.*** The Board shall notify the MSRB, in a timely manner not in excess of ten Business Days after the occurrence of any of the following events, notice of any of the following events with respect to the Bonds:

1. Principal and interest payment delinquencies;
2. Non-payment related defaults, if material;
3. Unscheduled draws on debt service reserves reflecting financial difficulties;
4. Unscheduled draws on credit enhancements reflecting financial difficulties;
5. Substitution of credit or liquidity providers, or their failure to perform;
6. Adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other events affecting the tax status of the Bonds;
7. Modifications to rights of holders of the Bonds, if material;
8. Bond calls, if material, and tender offers;
9. Defeasances;
10. Release, substitution, or sale of property securing repayment of the Bonds, if material;
11. Rating changes;
12. Bankruptcy, insolvency, receivership or similar event of the Board;
13. The consummation of a merger, consolidation, or acquisition involving the Board or the sale of all or substantially all of the assets of the University System, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material;
14. Appointment of a successor Paying Agent/Registrar or change in name of the Paying Agent/Registrar, if material;
15. Incurrence of a Financial Obligation of the Board, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a Financial Obligation of the Board, any of which affect Bondholders, if material; and
16. Default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a Financial Obligation of the Board, any of which reflect financial difficulties.

The Board shall notify the MSRB, in a timely manner, of any failure by the Board to provide financial information or operating data in accordance with subsection (b) of this Section by the time required by subsection (a) of this Section.

As used in clause 12 above, the phrase "bankruptcy, insolvency, receivership or similar event" means the appointment of a receiver, fiscal agent or similar officer for the University System in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the University System, or if jurisdiction has been assumed by leaving the Board and officials or officers of the University System in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the University System.

As used in clauses 15 and 16 above, the term "Financial Obligation" means: (i) a debt obligation; (ii) a derivative instrument entered into in connection with, or pledged as security or a source of payment for, an existing or planned debt obligation; or (iii) a guarantee of (i) or (ii), however, the term Financial Obligation shall not include Municipal Securities as to which a final official statement has been provided to the MSRB consistent with the Rule; the term "Municipal Securities" means securities which are direct obligations of, or obligations guaranteed as to principal or interest by, a state or any political subdivision thereof, or any agency or instrumentality of a state or any political subdivision thereof, or any municipal corporate instrumentality of one or more states and any other Municipal Securities described by Section 3(a)(29) of the Securities Exchange Act of 1934, as the same may be amended from time to time; and the term "Obligated Person" means the University System.

(c) ***Limitations, Disclaimers, and Amendments.*** (i) The Board shall be obligated to observe and perform the covenants specified in this Section for so long as, but only for so long as, the Board remains an "obligated person" with respect to the Bonds within the meaning of the Rule, except that the Board in any event will give notice of any deposit made in accordance with this Twenty-Ninth Supplement or applicable law that causes the Bonds no longer to be Outstanding.

(ii) The provisions of this Section are for the sole benefit of the registered owners and beneficial owners of the Bonds, and nothing in this Section, express or implied, shall give any benefit or any legal or equitable right, remedy, or claim hereunder to any other person. The Board undertakes to provide only the financial information, operating data, financial statements, and notices which it has expressly agreed to provide pursuant to this Section and does not hereby undertake to provide any other information that may be relevant or material to a complete presentation of the Board's financial results, condition, or prospects or hereby undertake to update any information provided in accordance with this Section or otherwise, except as expressly provided herein. The Board does not make any representation or warranty concerning such information or its usefulness to a decision to invest in or sell Bonds at any future date.

(iii) UNDER NO CIRCUMSTANCES SHALL THE BOARD BE LIABLE TO THE REGISTERED OWNER OR BENEFICIAL OWNER OF ANY BOND OR ANY OTHER PERSON, IN CONTRACT OR TORT, FOR DAMAGES RESULTING IN WHOLE OR IN PART FROM ANY BREACH BY THE BOARD, WHETHER NEGLIGENT OR WITHOUT FAULT ON ITS PART, OF ANY COVENANT SPECIFIED IN THIS SECTION, BUT EVERY RIGHT AND REMEDY OF ANY SUCH PERSON, IN CONTRACT OR TORT, FOR OR ON ACCOUNT OF ANY SUCH BREACH SHALL BE LIMITED TO AN ACTION FOR MANDAMUS OR SPECIFIC PERFORMANCE.

(iv) No default by the Board in observing or performing its obligations under this Section shall comprise a breach of or default under this Twenty-Ninth Supplement for purposes of any other provision of this Twenty-Ninth Supplement. Nothing in this Section is intended or shall act to disclaim, waive, or otherwise limit the duties of the Board under federal and state securities laws.

(v) Should the Rule be amended to obligate the Issuer to make filings or provide notices to entities other than the MSRB, the Issuer agrees to undertake such obligation in accordance with the Rule, as amended.

(vi) The provisions of this Section may be amended by the Board from time to time to adapt to changed circumstances that arise from a change in legal requirements, a change in law, or a change in the identity, nature, status, or type of operations of the Board, but only if (1) the provisions of this Section, as so amended, would have permitted an underwriter to purchase or sell Bonds in the primary offering of the Bonds in compliance with the Rule, taking into account any amendments or interpretations of the Rule since such offering as well as such changed circumstances and (2) either (a) the registered owners of a majority in aggregate principal amount (or any greater amount required by any other provision of this Twenty-Ninth Supplement that authorizes such an amendment) of the Bonds then outstanding consent to such amendment or (b) a person that is unaffiliated with the Board (such as nationally-recognized bond counsel) determined that such amendment will not materially impair the interest of the registered owners and beneficial owners of the Bonds. If the Board so amends the provisions of this Section, it shall include with any amended financial information or operating data next provided in accordance with subsection (a) of this Section an explanation, in narrative form, of the reason for the amendment and of the impact of any change in the type of financial information or operating data so provided. The Board may also amend or repeal the provisions of this continuing disclosure agreement if the SEC amends or repeals the applicable provision of the Rule or a court of final jurisdiction enters judgment that such provisions of the Rule are invalid, but only if and to the extent that the provisions of this sentence would not prevent an underwriter from lawfully purchasing or selling Bonds in the primary offering of the Bonds.

Section 20. FURTHER PROCEDURES; OFFICIAL STATEMENT. Each Board Representative, and all other officers, employees, and agents of the Board, and each of them, shall be and they are hereby expressly authorized, empowered, and directed from time to time and at any time to do and perform all such acts and things and to execute, acknowledge, and deliver in the name and under the corporate seal and on behalf of the Issuer all such instruments, whether herein mentioned, as may be necessary or desirable in order to carry out the terms and provisions of this Twenty-Ninth Supplement, the Bonds, the sale and delivery of the Bonds and fixing all details in connection therewith, to prepare the Bidding Instructions and Official Bid Form, in the case of Bonds sold through a competitive sale, and to approve any Official Statement, or supplements thereto, in connection with the Bonds. Any final Official Statement relating to the offering of any series of Bonds, either through a competitive sale or a negotiated sale conducted as a public underwriting, shall be approved by the Vice Chancellor for Finance and Chief Financial Officer for the University System. The Vice Chancellor for Finance and Chief Financial Officer for the University System is authorized to approve any supplement to the Official Statement incorporating the information contained in the Bond Purchase Agreement, in the case of a negotiated sale conducted as a public underwriting, and the Bidding Instructions and Official Bid Form, in the case of a competitive sale, and such additional information as deemed material consistent with the requirements of the Rule and to authorize the distribution of any such final Official Statement to the initial purchasers of the Bonds for their use in the sale of the Bonds to members of the general public. The use of any such final Official Statement in the offer and sale of the Bonds is hereby approved. In case any officer

whose signature shall appear on the Bonds shall cease to be such officer before the delivery of the Bonds, such signature shall nevertheless be valid and sufficient for all purposes the same as if such officer had remained in office until such delivery.

Section 21. **REFUNDING.** (a) ***Refunded Bonds.*** The principal amount of Bonds, if any, issued to refund all or any portion of the Refundable Bonds, and the Refunded Bonds to be refunded, shall be specifically identified in the certificate described in Section 3(b)(i) hereof. The Vice Chancellor for Finance and Chief Financial Officer for the University System, acting for and on behalf of the Board, may elect not to refund any or all of the Refundable Bonds, but in no event shall the Bonds be issued for the purpose of refunding Refunded Bonds if the refunding of the aggregate principal amount of the obligations selected for refunding does not result in the minimum amount of savings established in Section 2(c) hereof being achieved. Should Bonds be sold for the purpose of refunding the Refunded Bonds, on or before the date of delivery of the Bonds the Vice Chancellor for Finance and Chief Financial Officer for the University System shall execute and deliver to the Board a certificate stating that minimum amount of net present value savings and gross savings resulting from the refunding of the Refunded Bonds herein established has been exceeded. The determination of the Vice Chancellor for Finance and Chief Financial Officer for the University System, acting for and on behalf of the Board, relating to the issuance and sale of Bonds to refund Refunded Bonds in such principal amount as provided in the certificate to be executed by the Vice Chancellor for Finance and Chief Financial Officer of the University System as described in Section 3(b)(i) hereof shall have the same force and effect as if such determination were made by the Board. The Vice Chancellor for Finance and Chief Financial Officer for the University System is hereby directed to effect the prior redemption of any of the Refundable Bonds, and the redemption date or dates for the Refunded Bonds shall be set forth in the certificate to be executed by the Vice Chancellor for Finance and Chief Financial Officer of the University System as described in Section 3(b)(i) hereof.

(b) ***Refunded Commercial Paper Notes.*** The principal amount of Bonds, if any, issued to refund Refunded Commercial Paper Notes shall be specifically identified in a certificate to be executed by either the Vice Chancellor for Finance and Chief Financial Officer for the University System or the Associate Vice Chancellor for Treasury in accordance with the provisions of Section 2(d) of this Twenty-Ninth Supplement. The Refunded Commercial Paper Notes are being refunded to convert interim financing into long-term fixed rate financing, as contemplated by the Board in the operation of the interim financing program for the University System. Therefore, the manner in which the refunding of the Refunded Commercial Paper Notes is being executed by the Board does not make it practicable to make the determinations required by subsection (a) of Section 1207.008, Texas Government Code. Concurrently with the delivery of such Bonds, proceeds in the amount of the principal amount of the Refunded Commercial Paper Notes that are to be refunded and interest thereon with a portion of the proceeds from the sale of the Bonds shall be deposited to the credit of the designated account or accounts within the "Note Payment Fund", established in accordance with the provisions of the Tenth Supplement, with respect to the Series A Commercial Paper Notes, and the Twenty-Fourth Supplement, with respect to the Series B Commercial Paper Notes, to refund those Refunded Commercial Paper Notes designated by the Vice Chancellor for Finance and Chief Financial Officer for the University System to be refunded and retired with a portion of the proceeds of Bonds. The determination of the Vice Chancellor for Finance and Chief Financial Officer for the University System, acting for and on behalf of the Board, relating to the issuance and sale of Bonds to refund Refunded Commercial Paper Notes shall have the same force and effect as if such determination were made by the Board.

Section 22. **ESCROW AGREEMENT.** The Board shall cause to be deposited with the Escrow Agent, from the proceeds received from the sale of the Bonds sold for such purpose and other available moneys of the Board, an amount sufficient to provide for the refunding of the Refunded Bonds in accordance with Chapter 1207, Texas Government Code, to the extent Bonds are sold for such purpose. The Vice Chancellor for Finance and Chief Financial Officer for the University System is hereby authorized, for and on behalf of the Board, to execute and deliver the Escrow Agreement to accomplish the establishing of firm banking arrangements in connection with the refunding of the Refunded Bonds, in the standard form previously approved by the Board, with such changes as the Vice Chancellor for Finance and Chief Financial Officer for the University System deems necessary to effect the sale of the Bonds issued for such purpose, and to take such other actions on behalf of the Board to effect the sale of the Bonds issued for such purpose, including, without limitation, causing the redemption of the Refunded Bonds in accordance with the terms of the Supplement authorizing their issuance.

Section 23. **REDEMPTION OF REFUNDED COMMERCIAL PAPER NOTES.** The Board authorizes a Board Representative, acting in accordance with the terms of the Twenty-Fourth Supplement, to cause the Series B Commercial Paper Notes refunded with proceeds of Bonds to be redeemed prior to their stated Extended Maturity Date (as such term is defined in the Twenty-Fourth Supplement), at a price of no less than par plus accrued interest, if any, to the date fixed for redemption.

Section 24. **DTC LETTER OF REPRESENTATION.** The previous execution and delivery of the DTC Blanket Letter of Representations with respect to obligations of the Board is hereby ratified and confirmed; and the provisions thereof shall be fully applicable to the Bonds.

Section 25. **COMPLIANCE WITH SECTION 2252.908, GOVERNMENT CODE.** The Vice Chancellor for Finance and Chief Financial Officer for the University System shall confirm that, to the extent required by Section 2252.908, Texas Government Code, each contracting party in connection with the issuance of Bonds either has made disclosure filings to the Texas Ethics Commission in accordance with Section 2252.908, Texas Government Code, or represents to the Vice Chancellor for Finance and Chief Financial Officer for the University System that it is exempt from making such disclosure filings under Section 2252.908(c)(4), Texas Government Code. Within thirty (30) days of receipt of the disclosure filings from the contracting party, the Vice Chancellor for Finance and Chief Financial Officer for the University System will submit a copy of the disclosure filings with the Texas Ethics Commission.

Section 26. **REPEAL OF CONFLICTING RESOLUTIONS.** All resolutions and all parts of any resolutions (other than the Master Resolution) which are in conflict or inconsistent with this Twenty-Ninth Supplement, are hereby repealed and shall be of no further force or effect to the extent of such conflict or inconsistency. Specifically, but not by way of limitation, the resolution adopted by the Board on August 14, 2020, entitled "Twenty-Ninth Supplemental Resolution to the Master Resolution Authorizing the Issuance, Sale, and Delivery of Board of Regents of the University of North Texas System Revenue Financing System Bonds, in One or More Series; and Approving and Authorizing Instruments and Procedures Relating Thereto" (the "2020 Resolution") is repealed. No Parity Obligations have been issued or incurred under the terms of the 2020 Resolution prior to the date this Twenty-Ninth Supplement was adopted by the Board.

Section 27. **RULES OF CONSTRUCTION.** For all purposes of this Twenty-Ninth Supplement, unless the context requires otherwise, all references to designated Sections and other subdivisions are to the Sections and other subdivisions of this Twenty-Ninth Supplement. The words "herein", "hereof" and "hereunder" and other words of similar import refer to this Twenty-Ninth Supplement as a whole and not to any particular Section or other subdivision. Except where the context otherwise requires, terms defined in this Twenty-Ninth Supplement to impart the singular number shall be considered to include the plural number and vice versa. References to any named person means that party and its successors and assigns. References to any constitutional, statutory or regulatory provision means such provision as it exists on the date this Twenty-Ninth Supplement is adopted by the Board and any future amendments thereto or successor provisions thereof. Any reference to the payment of principal in this Twenty-Ninth Supplement shall be deemed to include the payment of mandatory sinking fund redemption payments. Any reference to "FORM OF BONDS" shall refer to the form of the Bonds set forth in Exhibit B to this Twenty-Ninth Supplement. References to the Vice Chancellor for Finance and Chief Financial Officer for the University System and the Associate Vice Chancellor for Treasury shall mean the person holding that position at the time Bonds are sold, whether acting, interim, or permanent.

Section 28. **PUBLIC NOTICE.** It is hereby found and determined that each of the officers and members of the Board was duly and sufficiently notified officially and personally, in advance, of the time, place, and purpose of the meeting at which this Twenty-Ninth Supplement was adopted; that this Twenty-Ninth Supplement would be introduced and considered for adoption at said meeting; and that said meeting was open to the public, and public notice of the time, place, and purpose of said meeting was given, all as required by Chapter 551, Texas Government Code.

SCHEDULE I

REFUNDABLE BONDS

All outstanding maturities of the following series of bonds are eligible to be refunded:

[To come]

The Refundable Bonds may be refunded with the proceeds of tax-exempt bonds, taxable bonds, or a combination of tax-exempt bonds and taxable bonds, as determined by the Vice Chancellor for Finance and Chief Financial Officer for the University System, subject to the minimum savings requirement set forth in Section 2(c) of this Twenty-Ninth Supplemental Resolution.

EXHIBIT A DEFINITIONS

As used in this Twenty-Ninth Supplement the following terms and expressions shall have the meanings set forth below, unless the text hereof specifically indicates otherwise:

The term "*Attorney General*" shall mean the Attorney General of the State of Texas.

The term "*Authorized Denomination*" shall mean an Authorized Denomination as defined in Section 3(a) of this Twenty-Ninth Supplement.

The term "*Bidding Instructions*" shall mean the Notice of Sale and Bidding Instructions distributed to potential purchasers of Twenty-Ninth Series Bonds sold pursuant to a competitive sale.

The terms "*Board*" and "*Issuer*" shall mean the Board of Regents of the University System.

The term "*Board Representative*" shall mean the Vice Chancellor for Finance and Chief Financial Officer for the University System, the Associate Vice Chancellor for Treasury for the University System, or such other officials of the University or the Health Science Center appointed by the Board to carry out the functions of the Board specified herein.

The term "*Bond Purchase Agreement*" shall mean a bond purchase agreement (i) between the Board and the Underwriters, pertaining to the purchase of the Bonds by the Underwriters sold through a negotiated sale conducted as a public underwriting, and (ii) between the Board and the Purchaser, pertaining to the purchase of the Bonds by the Purchaser sold through a negotiated sale conducted as a private placement.

The term "*Bonds*" shall mean the Twenty-Ninth Series Bonds, and all substitute bonds exchanged therefor, and all other substitute and replacement bonds issued pursuant to this Twenty-Ninth Supplement; and the term "*Bond*" means any of the Bonds.

The term "*Business Day*" shall mean any day which is not a Saturday, Sunday, legal holiday, or a day on which banking institutions in The City of New York, New York or in the city where the Designated Trust Office of the Paying Agent/Registrar is located are authorized by law or executive order to close.

The term "*Code*" means the Internal Revenue Code of 1986, as amended.

The term "*Commercial Paper Notes*" shall mean any Series A Commercial Paper Note and any Series B Commercial Paper Note.

The term "*Comptroller*" shall mean the Comptroller of Public Accounts of the State of Texas

The term "*Designated Trust Office*" shall have the meaning ascribed to said term in Section 5(b) of this Twenty-Ninth Supplement.

The term "*DTC*" shall mean The Depository Trust Company, New York, New York, or any successor securities depository.

The term "*DTC Participant*" shall mean securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations on whose behalf DTC was created to hold securities to facilitate the clearance and settlement of securities transactions among DTC Participants.

The term "*Escrow Agent*" shall mean the financial institution named in an Escrow Agreement, as determined by the Vice Chancellor for Finance and Chief Financial Officer for the University System.

The term "*Escrow Agreement*" shall mean the Escrow Agreement, one or more, between the Board and the Escrow Agent, executed in connection with the refunding of Refunded Bonds.

The term "*Fifteenth Series Bonds*" shall mean, collectively, the Board of Regents of the University of North Texas System Revenue Financing System Bonds, Series 2012A and the Board of Regents of the University of North Texas System Revenue Financing System Bonds, Taxable Series 2012B, authorized by the Fifteenth Supplement.

The term "*Fifteenth Supplement*" shall mean the resolution adopted by the Board on August 18, 2011, authorizing the authorizing the Fifteenth Series Bonds.

The term "*Fourteenth Series Bonds*" shall mean, collectively, the Board of Regents of the University of North Texas System Revenue Financing System Bonds, Series 2009A, the Board of Regents of the University of North Texas System Revenue Financing System Refunding Bonds, Series 2009B, and the Board of Regents of the University of North Texas System Revenue Financing System Refunding Bonds, Series 2010, authorized by the Fourteenth Supplement.

The term "*Fourteenth Supplement*" shall mean the resolution adopted by the Board of Regents on August 21, 2009, authorizing the Fourteenth Series Bonds.

The term "*Health Science Center*" shall mean the University of North Texas Health Science Center at Fort Worth.

The term "*MAC*" means the Municipal Advisory Council of Texas.

The term "*Master Resolution*" shall mean the "Amended and Restated Master Resolution Establishing the Revenue Financing System under the Authority and Responsibility of the Board of Regents of the University of North Texas", adopted by the Board on February 12, 1999.

The term "*Maturity*" shall mean the date on which the principal of a Bond becomes due and payable as therein and herein provided, whether at Stated Maturity, by redemption, declaration of acceleration, or otherwise.

The term "*MSRB*" shall mean the Municipal Securities Rulemaking Board.

The term "*Official Bid Form*" shall mean the bid form prepared in accordance with the Bidding Instructions and submitted by potential purchasers of any Twenty-Ninth Series Bonds sold pursuant to a competitive sale.

The terms "*Paying Agent/Registrar*", "*Paying Agent*" or "*Registrar*" shall mean the agent named in Section 5(a) of this Twenty-Ninth Supplement, or any successor to such agent.

The term "*Paying Agent/Registrar Agreement*" shall mean the master paying agent agreement between the Board and the Paying Agent/Registrar.

The term "*Purchaser*" shall mean the bank or other financial institution listed in a Bond Purchase Agreement executed in connection with a negotiated sale conducted as a private placement of Bonds.

The term "*Rating Agency*" shall mean, with respect to the Bonds, a nationally-recognized municipal securities rating agency.

The term "*Record Date*" shall mean, with respect to the Bonds, the last business day of each month preceding an interest payment date.

The term "*Refundable Bonds*" shall mean the outstanding bonds issued by the Board as shown in Schedule I attached to this Twenty-Ninth Supplement.

The term "*Refunded Bonds*" shall mean those Refundable Bonds selected by the Vice Chancellor for Finance and Chief Financial Officer for the University System to be refunded with the proceeds of Bonds authorized to be issued by this Twenty-Ninth Supplement, as more fully described in the certificate to be delivered by the Vice Chancellor for Finance and Chief Financial Officer for the University System in accordance with Section 3(b)(i) of this Twenty-Ninth Supplement.

The term "*Refunded Commercial Paper Notes*" shall mean those Commercial Paper Notes selected by the Vice Chancellor for Finance and Chief Financial Officer for the University System to be refunded with the proceeds of Bonds authorized to be issued by this Twenty-Ninth Supplement, as more fully described in the certificate to be delivered by the Vice Chancellor for Finance and Chief Financial Officer for the University System in accordance with Section 2(d) of this Twenty-Ninth Supplement.

The term "*Registration Books*" shall mean the books or records relating to the registration, payment, and transfer or exchange of the Bonds maintained by the Paying Agent/Registrar pursuant to Section 5 of this Twenty-Ninth Supplement.

The term "*Rule*" shall mean SEC Rule 15c2-12, as amended from time to time.

The term "*SEC*" shall mean the United States Securities and Exchange Commission.

The term "*Series A Commercial Paper Notes*" shall mean the Board of Regents of The University of North Texas Revenue Financing System Commercial Paper Notes, Series A (consisting of two sub-series, a tax-exempt sub-series and a taxable sub-series), issued pursuant to the provisions of the Master Resolution and the Tenth Supplement.

The term "*Series B Commercial Paper Notes*" shall mean the Board of Regents of The University of North Texas Revenue Financing System Commercial Paper Notes, Series B (consisting of two sub-series, a tax-exempt sub-series and a taxable sub-series), issued pursuant to the provisions of the Master Resolution and the Twenty-Fourth Supplement.

The term "*Sixteenth Series Bonds*" shall mean, collectively, the Board of Regents of the University of North Texas System Revenue Financing System Refunding and Improvement Bonds, Series 2015A, and the Board of Regents of the University of North Texas System Revenue Financing System Refunding Bonds, Taxable Series 2015B, authorized by the Sixteenth Supplement.

The term "*Sixteenth Supplement*" shall mean the resolution adopted by the Board of Regents on August 16, 2013, authorizing the Sixteenth Series Bonds.

The term "*Stated Maturity*", shall mean, when used with respect to the Bonds, the scheduled maturity or mandatory sinking fund redemption of the Bonds.

The term "*Tenth Supplement*" shall mean the resolution adopted by the Board on May 8, 2008, as amended and restated by the resolution adopted by the Board on December 6, 2013, authorizing the Series A Commercial Paper Notes.

The term "*Thirteenth Series Bonds*" shall mean the Board of Regents of the University of North Texas System Revenue Financing System Bonds, Series 2009, authorized by the Thirteenth Supplement.

The term "*Thirteenth Supplement*" shall mean the resolution adopted by the Board on November 20, 2008, authorizing the Thirteenth Series Bonds.

The term "*Twenty-Second Series Bonds*" shall mean the Board of Regents of the University of North Texas System Revenue Financing System Refunding Bonds, Forward Delivery Series 2018, authorized by the Twenty-First Supplement.

The term "*Twenty-Second Supplement*" shall mean the resolution adopted by the Board on May 20, 2016, authorizing the Twenty-Second Series Bonds.

The term "*Twenty-Third Series Bonds*" shall mean, collectively, the Board of Regents of the University of North Texas System Revenue Financing System Refunding and Improvement Bonds, Series 2017A and the Board of Regents of the University of North Texas System Revenue Financing System Refunding and Improvement Bonds, Taxable Series 2017B, authorized by the Twenty-Third Supplement.

The term "*Twenty-Third Supplement*" shall mean the resolution adopted by the Board on August 19, 2016, authorizing the Twenty-Third Series Bonds.

The term "*Twenty-Fourth Supplement*" shall mean the resolution adopted by the Board of Regents on November 17, 2016, authorizing the Series B Commercial Paper Notes.

The term "*Twenty-Sixth Series Bonds*" shall mean, collectively, the Board of Regents of the University of North Texas System Revenue Financing System Refunding and Improvement Bonds, Series 2018A and the Board of Regents of the University of North Texas System Revenue Financing System Refunding and Improvement Bonds, Taxable Series 2018B, authorized by the Twenty-Sixth Supplement.

The term "*Twenty-Sixth Supplement*" shall mean the resolution adopted by the Board on May 18, 2018, authorizing the Twenty-Sixth Series Bonds.

The term "*Twenty-Eighth Series Bonds*" shall mean, collectively, the Board of Regents of the University of North Texas System Revenue Financing System Refunding Bonds, Series 2020A and the Board of Regents of the University of North Texas System Revenue Financing System Refunding Bonds, Taxable Series 2020B, authorized by the Twenty-Eighth Supplement.

The term "*Twenty-Eighth Supplement*" shall mean the resolution adopted by the Board on August 16, 2019, authorizing the Twenty-Eighth Series Bonds.

The term "*Twenty-Ninth Series Bonds*" shall mean the Board of Regents of the University of North Texas System Revenue Financing System Bonds, in one or more series, authorized by the Twenty-Ninth Supplement.

The term "*Twenty-Ninth Supplement*" shall mean this resolution authorizing the Bonds, in one or more series.

The term "*Underwriters*" shall mean the investment banking firms listed in a Bond Purchase Agreement executed in connection with a negotiated sale conducted as a public underwriting of Bonds.

The term "*University*" shall mean the University of North Texas.

The term "*University System*" shall mean the University of North Texas System.

The term "*UNT-Dallas*" shall mean the University of North Texas at Dallas.

All terms not herein defined shall have the meanings given to such terms by the Master Resolution or as otherwise defined in this Twenty-Ninth Supplement.

EXHIBIT B

FORM OF BONDS

This FORM OF BONDS may be revised as provided in Section 3(c) of the Twenty-Ninth Supplement to conform to the terms of the sale of the Bonds.

UNITED STATES OF AMERICA
STATE OF TEXAS
BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM
REVENUE FINANCING SYSTEM _____ BOND,
SERIES 202__

NO. R-__ **PRINCIPAL
AMOUNT**
\$ _____

INTEREST RATE MATURITY DATE DATE OF DELIVERY CUSIP

REGISTERED OWNER:

PRINCIPAL AMOUNT: DOLLARS

ON THE MATURITY DATE specified above, the BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM (the "Issuer"), hereby promises to pay to the Registered Owner, specified above, or the registered assignee hereof (either being hereinafter called the "registered owner") the principal amount, specified above, and to pay interest thereon, calculated on the basis of a 360-day year composed of twelve 30-day months, from the Date of Delivery, specified above, to the Maturity Date, specified above, or the date of redemption prior to maturity, at the interest rate per annum, specified above; with interest being payable on _____ 15, 20__, and semiannually on each _____ 15 and _____ 15 thereafter, except that if the date of authentication of this Bond is later than the first Record Date (hereinafter defined), such principal amount shall bear interest from the interest payment date next preceding the date of authentication, unless such date of authentication is after any Record Date but on or before the next following interest payment date, in which case such principal amount shall bear interest from such next following interest payment date.

THE PRINCIPAL OF AND INTEREST ON this Bond are payable in lawful money of the United States of America, without exchange or collection charges, solely from funds of the Issuer required by the resolution authorizing the issuance of the Bonds to be on deposit with the Paying Agent/Registrar for such purpose as hereinafter provided. The principal of this Bond shall be paid to the registered owner hereof upon presentation and surrender of this Bond at maturity or upon the date fixed for its redemption prior to maturity, at the designated corporate trust office in Dallas, Texas (the "Designated Trust Office") of BOKF, NA, which is the "Paying Agent/Registrar" for this Bond. The payment of interest on this Bond shall be made by the Paying Agent/Registrar to the registered owner hereof on each interest payment date by check, dated as of such interest payment date, and

such check shall be sent by the Paying Agent/Registrar by United States mail, first-class postage prepaid, on each such interest payment date, to the registered owner hereof, at the address of the registered owner, as it appeared on the last business day of the month next preceding each such date (the "Record Date") on the Registration Books kept by the Paying Agent/Registrar, as hereinafter described; provided, that upon the written request of any owner of not less than \$1,000,000 in principal amount of Bonds provided to the Paying Agent/Registrar not later than the Record Date immediately preceding an interest payment date, interest due on such Bonds on such interest payment date shall be made by wire transfer to any designated account within the United States of America. In addition, interest may be paid by such other method acceptable to the Paying Agent/Registrar, requested by, and at the risk and expense of, the registered owner hereof. Any accrued interest due upon the redemption of this Bond prior to maturity as provided herein shall be paid to the registered owner upon presentation and surrender of this Bond for redemption and payment at the Designated Trust Office of the Paying Agent/Registrar. The Issuer covenants with the registered owner of this Bond that on or before each principal payment date and interest payment date for this Bond it will make available to the Paying Agent/Registrar, the amounts required to provide for the payment, in immediately available funds, of all principal of and interest on the Bonds, when due. Notwithstanding the foregoing, during any period in which ownership of the Bonds is determined by a book entry at a securities depository for the Bonds, payments made to the securities depository, or its nominee, shall be made in accordance with arrangements between the Issuer and the securities depository.

THIS BOND is one of a Series of Bonds, dated as of the Date of Delivery, authorized in accordance with the Constitution and laws of the State of Texas in the aggregate principal amount of \$_____, issued pursuant to a Twenty-Ninth Supplemental Resolution to the Master Resolution adopted August 13, 2021, and pursuant to the Master Resolution referred therein (collectively, the "Bond Resolution"), FOR THE PURPOSE OF (i) ACQUIRING, PURCHASING, CONSTRUCTING, IMPROVING, RENOVATING, ENLARGING OR EQUIPPING PROPERTY, BUILDINGS, STRUCTURES, FACILITIES, ROADS, OR RELATED INFRASTRUCTURE FOR PARTICIPANTS IN THE REVENUE FINANCING SYSTEM, (ii) FUNDING, TO THE EXTENT PERMITTED BY APPLICABLE LAW, CAPITALIZED INTEREST ON THE BONDS, (iii) REFUNDING THE REFUNDABLE BONDS, (iv) REFUNDING ANY OUTSTANDING COMMERCIAL PAPER NOTES, AND (v) PAYING THE COSTS OF ISSUANCE RELATED TO THE SALE OF THE BONDS. Terms used herein and not otherwise defined have the meaning given in the Bond Resolution.

ON APRIL 15, 20__, or on any date thereafter, the Bonds of this Series maturing on and after April 15, 20__ may be redeemed prior to their scheduled maturities, at the option of the Issuer, with funds derived from any available and lawful source, as a whole, or in part, and, if in part, the particular Bonds, or portions thereof, to be redeemed shall be selected and designated by the Board (provided that a portion of a Bond may be redeemed only in an integral multiple of \$5,000), at par and accrued interest to the date fixed for redemption; provided, that during any period in which ownership of the Bonds is determined only by a book entry at a securities depository for the Bonds, if fewer than all of the Bonds of the same maturity and bearing the same interest rate are to be redeemed, the particular Bonds of such maturity and bearing such interest rate shall be selected in accordance with the arrangements between the Board and the securities depository.

THE BONDS maturing on April 15 in each of the years 20__ and 20__ are subject to mandatory sinking fund redemption prior to their scheduled maturity and shall be redeemed by the

Board, in part, prior to their scheduled maturity, with the particular Bonds or portions thereof to be redeemed to be selected and designated by the Board (provided that a portion of a Bond may be redeemed only in an integral multiple of \$5,000), at a redemption price equal to the par or principal amount thereof plus accrued interest to the date of redemption, on the dates, and in the principal amounts set forth below:

<u>Bonds Maturing April 15, 20</u>	
Redemption Date	Principal
<u>(April 15)</u>	<u>Amount (\$)</u>

<u>Bonds Maturing April 15, 20</u>	
Redemption Date	Principal
<u>(April 15)</u>	<u>Amount (\$)</u>

*Scheduled Maturity

The principal amount of the Bonds required to be redeemed on each such redemption date pursuant to the foregoing operation of the mandatory sinking fund shall be reduced, at the option of the Issuer, by the principal amount of any Bonds, which, at least 45 days prior to the mandatory sinking fund redemption date, (1) shall have been acquired by the Issuer and delivered to the Paying Agent/Registrar for cancellation, or (2) shall have been acquired and canceled by the Paying Agent/Registrar at the direction of the Issuer, in either case at a price not exceeding the par or principal amount of such Bonds, or (3) have been redeemed pursuant to the optional redemption provisions set forth above and not theretofore credited against mandatory sinking fund redemption. During any period in which ownership of the Bonds is determined by a book entry at a securities depository for the Bonds, if fewer than all of the Bonds of the same maturity and bearing such interest rate are to be redeemed, the particular Bonds of such maturity and bearing such interest rate shall be selected in accordance with the arrangements between the Issuer and the securities depository.

AT LEAST 30 days prior to the date fixed for any redemption of Bonds or portions thereof prior to maturity a written notice of such redemption shall be sent by the Paying Agent/Registrar by United States mail, first-class postage prepaid, at least 30 days prior to the date fixed for any such redemption, to the registered owner of each Bond to be redeemed at its address as it appeared on the Registration Books on the 45th day prior to such redemption date. By the date fixed for any such redemption due provision shall be made with the Paying Agent/Registrar for the payment of the required redemption price for the Bonds or portions thereof which are to be so redeemed. If such written notice of redemption is published and if due provision for such payment is made, all as provided above, the Bonds or portions thereof which are to be so redeemed thereby automatically shall be treated as redeemed prior to their scheduled maturities, and they shall not bear interest after the date fixed for redemption, and they shall not be regarded as being outstanding except for the right

of the registered owner to receive the redemption price from the Paying Agent/Registrar out of the funds provided for such payment. If a portion of any Bond shall be redeemed a substitute Bond or Bonds having the same maturity date, bearing interest at the same rate, in any denomination or denominations in any integral multiple of \$5,000, at the written request of the registered owner, and in aggregate principal amount equal to the unredeemed portion thereof, will be issued to the registered owner upon the surrender thereof for cancellation, at the expense of the Board, all as provided in the Bond Resolution.

WITH RESPECT TO any optional redemption of this Bond, unless the Paying Agent/Registrar has received funds sufficient to pay the principal and premium, if any, and interest on this Bond to be redeemed before giving of a notice of redemption, the notice of redemption may state the Issuer may condition redemption on the receipt by the Paying Agent/Registrar of such funds on or before the date fixed for the redemption, or on the satisfaction of any other prerequisites set forth in the notice of redemption. If a conditional notice of redemption is given and such prerequisites to the redemption and sufficient funds are not received, the notice shall be of no force and effect, the Issuer shall not redeem this Bond and the Paying Agent/Registrar shall give notice, in the manner in which the notice of redemption was given, that this Bond has not been redeemed.

IF THE DATE for the payment of the principal of or interest on this Bond shall be a Saturday, Sunday, a legal holiday, or a day on which banking institutions in The City of New York, New York, or in the city where the Designated Trust Office of the Paying Agent/Registrar is located are authorized by law or executive order to close, then the date for such payment shall be the next succeeding day which is not such a Saturday, Sunday, legal holiday, or day on which banking institutions are authorized to close; and payment on such date shall have the same force and effect as if made on the original date payment was due.

THIS BOND OR ANY PORTION OR PORTIONS HEREOF IN ANY AUTHORIZED DENOMINATION may be assigned and shall be transferred only in the Registration Books of the Issuer kept by the Paying Agent/Registrar acting in the capacity of registrar for the Bonds, upon the terms and conditions set forth in the Bond Resolution. Among other requirements for such assignment and transfer, this Bond must be presented and surrendered to the Paying Agent/Registrar, together with proper instruments of assignment, in form and with guarantee of signatures satisfactory to the Paying Agent/Registrar, evidencing assignment of this Bond or any portion or portions hereof in any authorized denomination to the assignee or assignees in whose name or names this Bond or any such portion or portions hereof is or are to be transferred and registered. The form of Assignment printed or endorsed on this Bond shall be executed by the registered owner or its duly authorized attorney or representative, to evidence the assignment hereof. A new Bond or Bonds payable to such assignee or assignees (which then will be the new registered owner or owners of such new Bond or Bonds), or to the previous registered owner in the case of the assignment and transfer of only a portion of this Bond, may be delivered by the Paying Agent/Registrar in exchange for this Bond, all in the form and manner as provided in the next paragraph hereof for the exchange of other Bonds. The Issuer shall pay the Paying Agent/Registrar's fees and charges, if any, for making such transfer or exchange as provided below, but the one requesting such transfer or exchange shall pay any taxes or other governmental charges required to be paid with respect thereto. The Paying Agent/Registrar shall not be required to make transfers of registration or exchange of this Bond or any portion hereof (i) during the period commencing with the close of business on any Record Date and ending with the opening of business on the next following principal or interest payment date, or, (ii) with respect to any Bond or any portion thereof called for redemption prior to

maturity, within 45 days prior to its redemption date. The registered owner of this Bond shall be deemed and treated by the Issuer and the Paying Agent/Registrar as the absolute owner hereof for all purposes, including payment and discharge of liability upon this Bond to the extent of such payment, and, to the extent permitted by law, the Issuer and the Paying Agent/Registrar shall not be affected by any notice to the contrary.

ALL BONDS OF THIS SERIES are issuable solely as fully registered bonds, without interest coupons in the denomination of any integral multiple of \$5,000 (an "Authorized Denomination"). As provided in the Bond Resolution, this Bond, or any unredeemed portion hereof, may, at the request of the registered owner or the assignee or assignees hereof, be exchanged for a like aggregate principal amount of fully registered bonds, without interest coupons, payable to the appropriate registered owner, assignee, or assignees, as the case may be, having the same maturity date, in the same form, and bearing interest at the same rate, in any Authorized Denomination as requested in writing by the appropriate registered owner, assignee, or assignees, as the case may be, upon surrender of this Bond to the Paying Agent/Registrar for cancellation, all in accordance with the form and procedures set forth in the Bond Resolution.

WHENEVER the beneficial ownership of this Bond is determined by a book entry at a securities depository for the Bonds, the foregoing requirements of holding, delivering, or transferring this Bond shall be modified to require the appropriate person or entity to meet the requirements of the securities depository as to registering or transferring the book entry to produce the same effect.

IN THE EVENT any Paying Agent/Registrar for the Bonds is changed by the Issuer, resigns, or otherwise ceases to act as such, the Issuer has covenanted in the Bond Resolution that it promptly will appoint a competent and legally qualified substitute therefor, and promptly will cause written notice thereof to be mailed to the registered owners of the Bonds.

IT IS HEREBY certified, recited, and covenanted that this Bond has been duly and validly authorized, issued, and delivered; that all acts, conditions, and things required or proper to be performed, exist, and be done precedent to or in the authorization, issuance, and delivery of this Bond have been performed, existed, and been done in accordance with law; that the Series of Bonds of which this Bond is one constitute Parity Obligations under the Master Resolution; and that the interest on and principal of this Bond, together with the other Bonds of this Series and the other outstanding Parity Obligations, are equally and ratably secured by and payable from a lien on and pledge of the Pledged Revenues.

THE ISSUER has reserved the right, subject to the restrictions referred to in the Bond Resolution, (i) to issue additional Parity Obligations which also may be secured by and made payable from a lien on and pledge of the aforesaid Pledged Revenues, in the same manner and to the same extent as this Bond, and (ii) to amend the provisions of the Bond Resolution under the conditions provided in the Bond Resolution.

THE REGISTERED OWNER hereof shall never have the right to demand payment of this Bond or the interest hereon out of any funds raised or to be raised by taxation or from any source whatsoever other than specified in the Bond Resolution.

BY BECOMING the registered owner of this Bond, the registered owner thereby acknowledges all of the terms and provisions of the Bond Resolution, agrees to be bound by such

terms and provisions, acknowledges that the Bond Resolution is duly recorded and available for inspection in the official minutes and records of the Issuer, and agrees that the terms and provisions of this Bond and the Bond Resolution constitute a contract between each registered owner hereof and the Issuer.

IN WITNESS WHEREOF, the Issuer has caused this Bond to be signed with the manual or facsimile signature of the Chair of the Issuer and countersigned with the manual or facsimile signature of the Secretary of the Issuer, and has caused the official seal of the Issuer to be duly impressed, or placed in facsimile, on this Bond.

Secretary, Board of Regents of the
University of North Texas System

Chair, Board of Regents of the
University of North Texas System

(BOARD SEAL)

FORM OF PAYING AGENT/REGISTRAR'S AUTHENTICATION CERTIFICATE

PAYING AGENT/REGISTRAR'S AUTHENTICATION CERTIFICATE

It is hereby certified that this Bond has been issued under the provisions of the Bond Resolution described in this Bond; and that this Bond has been issued in conversion of and exchange for or replacement of a bond, bonds, or a portion of a bond or bonds of an issue which originally was approved by the Attorney General of the State of Texas and registered by the Comptroller of Public Accounts of the State of Texas.

BOKF, NA,
Paying Agent/Registrar

Dated

Authorized Representative

FORM OF ASSIGNMENT

ASSIGNMENT

FOR VALUE RECEIVED, the undersigned registered owner of this Bond, or duly authorized representative or attorney thereof, hereby assigns this Bond to

/_____/

(Assignee's Social Security or Taxpayer Identification Number)

(print or typewrite Assignee's name and address, including zip code)

and hereby irrevocably constitutes and appoints

attorney to transfer the registration of this Bond on the Paying Agent/Registrar's Registration Books with full power of substitution in the premises.

Dated: _____

Signature Guaranteed:

NOTICE: This signature must be guaranteed by a member of the New York Stock Exchange or a commercial bank or trust company.

NOTICE: This signature must correspond with the name of the Registered Owner appearing on the face of this Bond.

[FORM OF REGISTRATION CERTIFICATE OF
COMPTROLLER OF PUBLIC ACCOUNTS TO ACCOMPANY
THE BONDS UPON INITIAL DELIVERY]

COMPTROLLER'S REGISTRATION CERTIFICATE:

REGISTER NO. _____

I hereby certify that this Bond has been examined, certified as to validity, and approved by the Attorney General of the State of Texas, and that this Bond and the proceedings authorizing its issuance have been registered by the Comptroller of Public Accounts of the State of Texas.

Witness my signature and seal this

Comptroller of Public Accounts
of the State of Texas

(COMPTROLLER'S SEAL)

Should the Bonds be insured by a Bond Insurer, a statement or legend describing the policy to be issued by the Bond Insurer may be printed on the Bonds so insured.

The Initial Bond shall be in the form set forth above, except that the form of the single fully registered Initial Bond shall be modified as follows:

(i) immediately under the name of the bond the headings "Interest Rate", "Maturity Date", "Date of Delivery" and "Cusip" shall be omitted; and

(ii) Paragraph one shall read as follows:

Registered Owner: _____

Principal Amount: _____ Dollars

Date of Delivery: _____, 202_

ON THE MATURITY DATE SPECIFIED ABOVE, the BOARD OF REGENTS OF THE UNIVERSITY OF NORTH TEXAS SYSTEM (the "Issuer") promises to pay to the Registered Owner named above, or the registered assigns thereof, the Principal Amount hereinabove stated on April 15 in each of the years and in principal installments in accordance with the following schedule:

(Information to be inserted from Official Bid Form or Bond Purchase Agreement)

and to pay interest thereon from the date of delivery specified above, on _____ 15, 202_ and semiannually on each _____ 15 and _____ 15 thereafter to the maturity date specified above, or to the date of redemption prior to maturity, at the interest rate per annum specified above. Interest shall be calculated on the basis of a 360-day year consisting of twelve 30-day months.

Board Briefing



Committee: Audit & Finance

Date Filed: July 2, 2021

Title: Approval of a New University of North Texas Health Science Center (HSC) Designated Tuition Rate and a New Out of State Teaching Fee (OSTF) for the Bachelor of Science Degree with a Major in Biomedical Sciences Online Degree Program

Background:

The Bachelor of Science with a Major in Biomedical Sciences is a new academic degree program at HSC approved by the University of North Texas Board of Regents in May 2021.

The proposed BS degree (120 SCH) will require students to transfer up to 73 SCH. Learners will complete 4-semesters (47 SCH) via online courses. The required courses (35 SCH) prepare students for professional careers in various healthcare fields through a curriculum that integrates biology and medicine. Elective courses (12 SCH) provide opportunities to customize the learning experiences in areas such as biomedical entrepreneurship or evidence-based healthcare. The program will enroll 80 students in the first year and the Graduate School of Biomedical Sciences will reallocate resources to deliver the program.

As an online program, it is expected that the new program will attract students from the Dallas-Fort Worth region, the State of Texas, as well as out-of-state students. This program would be the only online, degree completion program leading to a BS in Biomedical Sciences in Texas. It provides a pathway toward a degree that aligns with the lifestyle of an adult learner. Higher education benefits the state, the individual, the workforce, and society in measurable and specific ways that must be encouraged and strengthened.

Texas Education Code (TEC) §54.0513 (b) states a “governing board may set a different tuition rate for each program and course level offered by each institution of higher education. A governing board may set a different tuition rate as the governing board considers appropriate to increase graduation rates, encourage efficient use of facilities, or...”

TEC §54.545 states “governing board of an institution of higher education shall charge a reasonable fee to each person registered in a continuing education course at the institution . . . sufficient to permit the institution to recover the costs to the institution of providing the course.”

Texas residents, whether they live in Texas or another state, and qualify for state formula funding will pay \$250/SCH (\$50 statutory and \$200 designated). Students living in another state or country and not classified as Texas residents will pay \$760/SCH Out of State Teaching Fee (OSTF). This designated tuition rate and the OSTF will be reviewed on an annual basis to ensure the amount charged will maintain the same level of quality education and services as it is designed to deliver.

Financial Analysis/History:

The tuition rate was determined by modeling a conservative starting cohort of 80 students admitted on a rolling basis with an average 47/SCH for degree completion. With the proposed new BS of Biomedical Sciences online designated tuition rate of \$200/SCH for Texas residents plus the current \$50/SCH undergraduate statutory tuition rate, the cost to a student who needs 47 SCH to complete the program will be \$16,495 which includes the student fees of \$4,745. The cost will be approximately \$35,720 for non-Texas residents who will pay a \$760/SCH Out of State Teaching Fee (OSTF).

The estimated breakeven for this program will be in year 2.

Gregory R. Anderson
Digitally signed by
Gregory R. Anderson
Date: 2021.07.27
12:00:54 -05'00'

Institution Chief Financial Officer

Dan Tenney
Digitally signed by Dan Tenney
Date: 2021.07.28 15:32:15 -05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky
Digitally signed by Alan Stucky
Date: 2021.07.27 13:18:09
-05'00'

Vice Chancellor/General Counsel

Schedule:

If approved, the new Bachelor of Science Degree with a Major in Biomedical Sciences online designated tuition rate will be effective Fall 2022.

Recommendation:

For the University of North Texas Health Science Center Bachelor of Science with a Major in Biomedical Sciences, it is recommended the Board of Regents authorize and approve 1) a \$200/SCH designated tuition rate for Texas residents and 2) a \$760/SCH Out of State Teaching Fee (OSTF) for those living in another state or country and not classified as Texas residents.

Recommended By:

Charles Taylor

Provost and Executive Vice President
for Academic Affairs

Dr. Michael R.
Williams

Digitally signed by Dr. Michael R.
Williams
Date: 2021.07.27 12:08:26 -05'00'

President

Lesa B. Roe

Digitally signed by Lesa B. Roe
Date: 2021.07.28 08:23:06
-05'00'

Chancellor



Board Order

Title: Approval of a New University of North Texas Health Science Center (HSC) Designated Tuition Rate and a New Out of State Teaching Fee (OSTF) for the Bachelor of Science Degree with a Major in Biomedical Sciences Online Degree Program

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent and seconded by Regent _____, the Board approved the motion presented below:

Whereas, as a new academic degree program at the University of North Texas Health Science Center, tuition must be established in order for the first cohort of students to matriculate in the Fall of 2022,

Whereas, section 54.0513 of the Education Code provides authority to assess a designated tuition charge that the governing board considers necessary for the operation of the institution,

Whereas, section 54.545 of the Education Code provides authority to charge an out-of-state-teaching fee equal to or greater than Texas resident tuition to cover the cost of instruction and overhead including administrative cost, benefits, computers, and equipment, and other related costs, and

Whereas, the approved University of North Texas Health Science Center Bachelor of Science Degree with a major in Biomedical Sciences will provide a sustained net positive cash flow by year 2,

Now, Therefore, The Board of Regents authorizes and approves the following:

1. For those who qualify, a \$200 per semester credit hour (SCH) designated tuition rate, for the Bachelor of Science Degree with a Major in Biomedical Sciences online degree program;
2. A \$760/SCH Out of State Teaching Fee (OSTF) for those living in another state or country and not classified as Texas residents for the Bachelor of Science Degree with a Major in Biomedical Sciences online degree program;

VOTE: _____ ayes _____ nays _____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents



Title: Approval of a New University of North Texas Health Science Center (HSC) Tuition for the Master of Science Degree with a Major in Applied Outcomes Research

Background:

The Master of Science in Applied Outcomes Research (MS in AOR) is a new academic degree program within the College of Pharmacy at The University of North Texas Health Science Center (HSC), approved by the University of North Texas Board of Regents on February 4, 2021. Board designated and Board authorized tuition must be established in order for the first cohort of students to matriculate in the Fall of 2022.

The program will help students develop skills related to economic evaluations of technologies and services, assess patient preferences of health status and satisfaction with care, determine the impact of drugs and devices in large population use, analyze health policy, and the end-results and quality of processes, treatments, and interventions.

As an online program, it is expected that the new program will attract students from the Dallas-Fort Worth region, the state of Texas, as well as out-of-state students. This will be the first program in Texas to offer an affordable, one-year, predominantly online specialization in Applied Outcomes Research. The program graduates may be employed in the managed care industry, pharmaceutical institutions, contract research organizations (CROs), consulting firms, or government agencies (example: Food and Drug Administration, Centers for Medicare and Medicaid Services).

Texas Education Code (TEC) §54.0513 (b) states a “governing board may set a different tuition rate for each program and course level offered by each institution of higher education.” Section 54.008 of the TEC states “the board may set the differential tuition among programs offered by the institution of higher education.” HSC requests the total tuition for the MS in AOR online program be established at \$6,180 for Texas residents and \$19,230 for non-resident students. The total tuition is made up of statutory tuition, set by the legislature, board authorized tuition and board designated tuition. The statutory tuition is \$50 per SCH for Texas residents and \$485 per SCH for non-resident students. The board authorized tuition portion will be equivalent to \$29.00 per SCH for Texas residents and non-resident students. The board designated tuition portion will be \$127.00 per SCH for Texas residents and non-resident students.

Financial Analysis/History:

The tuition rate was determined by modeling a cohort of 17 students with 30/SCH for degree completion over one year. The estimated investment prior to breakeven is approximately \$638,109 and the breakeven for this program will be in year 3 with a sustained net positive cash flow by year 4.

University of Texas at Austin offers a similar program, a Masters of Health Outcomes and University of Florida, MS in Pharmaceutical Outcomes & Policy. The resident tuition for UT Austin is \$10,848 and \$19,786 for non-resident students. The tuition for University of Florida is \$23,250 for both resident and for non-resident students.

Gregory R. Anderson

Digitally signed by
Gregory R. Anderson
Date: 2021.07.27
11:59:58 -05'00'

Institution Chief Financial Officer

Dan Tenney

Digitally signed by Dan
Tenney
Date: 2021.07.28 15:23:49
-05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky

Digitally signed by Alan Stucky
Date: 2021.07.27 13:16:34 -05'00'

Vice Chancellor/General Counsel

Schedule:

The Master of Science Degree with a Major in Applied Outcomes Research tuition rate will be effective Fall 2022.

Recommendation:

For the University of North Texas Health Science Center Master of Science with a Major in Applied Outcomes Research, it is recommended the Board of Regents authorize and approve \$6,180 for resident tuition and \$19,230 for non-resident tuition annually.

Recommended By:

Charles Taylor

Provost and Executive Vice President
for Academic Affairs

Dr. Michael
R. Williams

Digitally signed by Dr.
Michael R. Williams
Date: 2021.07.27 12:05:43
-05'00'

President

Lesa B. Roe

Digitally signed by Lesa B. Roe
Date: 2021.07.28 08:17:05
-05'00'

Chancellor



Board Order

Title: Approval of a New University of North Texas Health Science Center (HSC)
Tuition for the Master of Science Degree with a Major in Applied Outcomes Research

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent _____ and seconded by Regent _____, the Board approved the motion presented below:

Whereas, as a new academic degree program at the University of North Texas Health Science Center, tuition must be established in order for the first cohort of students to matriculate in the Fall of 2022,

Whereas, section 54.008 of the Education Code provides authority to set a board authorized tuition rate for graduate programs, and

Whereas, section 54.0513 of the Education Code provides authority to assess a designated tuition charge that the governing board considers necessary for the operation of the institution, and

Whereas, the approved statutory tuition is \$50.00 for resident students and \$485.00 for non-resident students, and,

Whereas, the approved University of North Texas Health Science Center Master of Science Degree with a major in Applied Outcomes Research will provide a sustained net positive cashflow by year 4,

Now, Therefore, The Board of Regents authorizes and approves the following:

1. A board authorized tuition rate of \$29.00 per semester credit hour for resident students and non-resident students in the Master of Science Degree in Applied Outcomes Research online degree program.
 2. A board designated tuition rate of \$127.00 per semester credit hour for resident students and non-resident students in the Master of Science Degree in Applied Outcomes Research online degree program.
-

VOTE: _____ ayes _____ nays _____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents

Board Briefing



Committee: Audit & Finance

Date Filed: July 2, 2021

Title: Delegation of Authority to the UNTHSC President for Approval of UNTHSC's Investment in Fort Worth's First Accelerator Program with Techstars

Background:

The purpose of this board item is to request approval to make an investment that will start the first accelerator program for startup companies in Fort Worth and to drive new innovation into the physical medicine and rehabilitation (PM&R) industry vertical. This investment will work with the industry-leading partner in accelerator programs, Techstars, to invest in 30 early stage, startup companies (10 per year for 3 years) to drive innovation on our campus and in Fort Worth. Working with private investors and the City of Fort Worth and/or Tarrant County, this public-private partnership will take the first step to making Fort Worth the place to start and grow innovative PM&R companies. It will also provide educational opportunities for our students and faculty and will provide new early-stage investors and venture capitalists to Fort Worth for their "demo days" at the end of each cohort. This investment will also create program related investments that could bring venture capital like returns.

Financial Analysis/History:

The total cost of the project over the three-year period is \$8.4M. The program splits costs into operations (approximately 57 percent or \$4.8M) and direct investments (approximately 43 percent or \$3.6M). We anticipate The City of Fort Worth and/or Tarrant County to cover operational costs of the program for \$4.8M. Private investors, will invest between \$1.8 and \$2.0M. UNTHSC will provide the remainder of the investment of up to \$1.8M (\$600K per year). The direct investments into the 30 cohort companies will share an equity split of about 3-4 percent in each company.

Gregory R.
Anderson

Digitally signed by
Gregory R. Anderson
Date: 2021.07.27
12:01:33 -05'00'

Institution Chief Financial Officer

Dan
Tenney

Digitally signed by
Dan Tenney
Date: 2021.07.28
15:33:56 -05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky

Digitally signed by Alan Stucky
Date: 2021.07.27 13:18:52 -05'00'

Vice Chancellor/General Counsel

Schedule:

The negotiation and execution of a contract or contracts with all parties will be finalized following Board of Regents approval.

Recommendation:

It is recommended that the UNT System Board of Regents delegate authority to the UNTHSC President to negotiate, approve and execute a contract to invest in the Techstars accelerator program in Fort Worth with the other private and government partners mentioned above. The UNTHSC investment will be up to \$1.8M over the three-year program for an equity stake in each company of about one and a half to two percent.

Recommended By:

Gregory R. Anderson
Institution Chief Financial Officer

Dr. Michael R. Williams

Digitally signed by Dr. Michael R. Williams
Date: 2021.07.27 12:07:23 -05'00'

President

Lesa B. Roe

Digitally signed by Lesa B. Roe
Date: 2021.07.28 08:26:41 -05'00'

Chancellor



Board Order

Title: Delegation of Authority to the UNTHSC President for Approval of UNTHSC's Investment in Fort Worth's First Accelerator Program with Techstars

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent _____ and seconded by Regent _____, the Board approved the motion presented below:

Whereas, the City of Fort Worth is the largest city in the country that does not have a true early-stage accelerator program, and

Whereas, the negotiation and execution of contracts with Techstars and other potential private and public entities to fund the first accelerator program in Fort Worth and the first accelerator program in physical medicine and rehabilitation (PM&R) will benefit faculty and students at the HSC, and

Whereas, HSC will have researchers and students interacting with accelerator cohort companies, thereby creating new opportunities for advancing research, knowledge, and job opportunities for our students,

Now, Therefore, The Board of Regents authorizes and approves the following:

1. Delegation of Authority to the UNTHSC President to negotiate, approve and execute contracts for the investment of up to \$1.8M over a three-year period to invest in cutting edge physical medicine and rehabilitation startup companies through Techstars.
-

VOTE: _____ ayes _____ nays _____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents



**MINUTES
BOARD OF REGENTS
Strategic Infrastructure Committee
November 20, 2020**

The Strategic Infrastructure Committee of the Board of Regents of the University of North Texas System convened on Friday, November 20, 2020, by videoconference, with the following members in attendance: Regents A.K. Mago, Brint Ryan, and John Scott. The meeting was conducted by videoconference with no in-person attendance due to the request by the Office of the Attorney General to allow for the advance of the public health goal of limiting face-to-face meetings (also called social distancing) to slow the spread of Coronavirus (COVID-19). The videoconference meeting was livestreamed for public viewing.

There being a quorum present, the meeting was called to order by Committee Chair Mago at 11:28 a.m. Pursuant to a motion by Regent Brint Ryan seconded by Regent John Scott, the committee approved the minutes of the August 13, 2020, Strategic Infrastructure Committee meeting on a 3-0 vote.

The committee had two action items to consider. Vice Chancellor Steve Maruszewski, UNT Dallas President Bob Mong, and Page Southerland Page consultant, Beth Foster, presented the first item.

13. UNTS Adoption of the 2020 Campus Master Plan for University of North Texas Dallas

Pursuant to a motion by Regent John Scott and seconded by Regent Brint Ryan, the Strategic Infrastructure Committee approved the above item on a 3-0 vote.

Vice Chancellor Steve Maruszewski presented the second item.

14. UNTS Authorization to Amend the UNTS FY21 Capital Improvement Plan to Add the Multicultural Center and Make Cost Adjustments to Four Projects

Pursuant to a motion by Regent Brint Ryan and seconded by Regent John Scott, the Strategic Infrastructure Committee approved the above item on a 3-0 vote.

There being no further business, the Strategic Infrastructure Committee meeting adjourned at 11:55 a.m.

Submitted By:

Rosemary R. Haggett
Rosemary R. Haggett
Board Secretary

Date: Dec 7, 2020



**MINUTES
BOARD OF REGENTS
Strategic Infrastructure Committee
February 4, 2021**

The Strategic Infrastructure Committee of the Board of Regents of the University of North Texas System convened on February 4, 2021, by videoconference, with the following members in attendance: Regents A.K. Mago, Mary Denny, Brint Ryan, and John Scott. The meeting was conducted by videoconference with no in-person attendance due to the request by the Office of the Attorney General to allow for the advance of the public health goal of limiting face-to-face meetings (also called social distancing) to slow the spread of Coronavirus (COVID-19). The videoconference meeting was livestreamed for public viewing.

There being a quorum present, the meeting was called to order by Committee Chairman Mago at 10:50 a.m. The Committee met jointly with the Strategic and Operational Excellence Committee to hear one briefing, noted below.

Committee Chair Mago introduced Chancellor Roe, Vice Chancellor Dan Tenney, Vice Chancellor Steve Maruszewski, Chief Information Officer Chris McCoy, and Associate Vice Chancellor for Strategic Sourcing & Chief Procurement Officer Ron Brade to present the **Comprehensive OET Briefing**.

There being no further business, the Strategic Infrastructure Committee meeting adjourned at 12:26 p.m.

Submitted By:

Rosemary R. Haggett

Rosemary R. Haggett
Board Secretary

Date: March 1, 2021



MINUTES
BOARD OF REGENTS
Strategic Infrastructure Committee
March 11, 2021

The Strategic Infrastructure Committee of the Board of Regents of the University of North Texas System convened on Thursday, March 11, 2021, by videoconference, with the following members in attendance: Regents A.K. Mago, Mary Denny, Brint Ryan and John Scott. Regent Dianna Nguyen was also in attendance. The meeting was conducted by videoconference with no in-person attendance due to the request by the Office of the Attorney General to allow for the advance of the public health goal of limiting face-to-face meetings (also called social distancing) to slow the spread of Coronavirus (COVID-19). The videoconference meeting was livestreamed for public viewing.

There being a quorum present, the meeting was called to order by Committee Chairman Mago at 1:03 p.m.

The committee had one briefing, **Strategic Infrastructure Planning and Progress Update**, presented by Vice Chancellor for Strategic Infrastructure Steve Maruszewski. Cassandra Nash, Deputy Vice Chancellor for Strategic Infrastructure, then joined Vice Chancellor Maruszewski in sharing project updates at UNT, UNT Dallas, and UNT at Frisco Branch Campus.

The committee recessed to Executive Session according to Texas Government Code Section 551.072 at 2:02 p.m.

The Committee reconvened in open session at 2:43 p.m. There being no further business, the Strategic Infrastructure Committee meeting adjourned at 2:43 p.m.

Submitted By:

Rosemary R. Haggett

Rosemary R. Haggett
Board Secretary

Date: May 27, 2021

Strategic Infrastructure Committee
University of North Texas System
Board of Regents Meeting
March 11, 2021



UNT System & UNT Dallas Maintenance Investment Strategy

Presentation to the Board of Regents

Steve Maruszewski
August 13, 2021

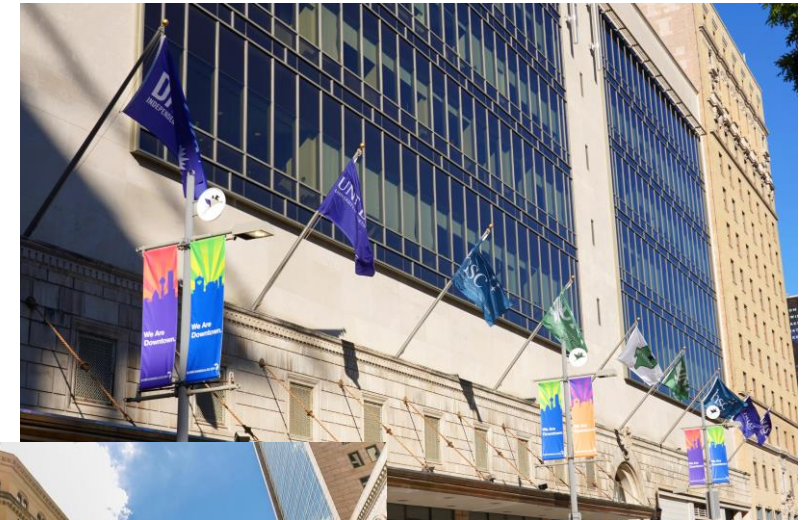
University of the Sciences in Philadelphia
University of Toledo
University of Vermont
University of Washington
University of West Florida
University of Wisconsin - Madison
Vanderbilt University
Virginia Commonwealth University
Wake Forest University
Washburn University
Washington State University
Washington State University - Tri-Cities Campus
Washington State University - Vancouver
Washington University in St. Louis
Wayne State University
Wellesley College
Wesleyan University
West Chester University
West Virginia Health Science Center
West Virginia University
Western Oregon University
Westfield State University
Widener University
Williams College
Worcester Polytechnic Institute
Worcester State University



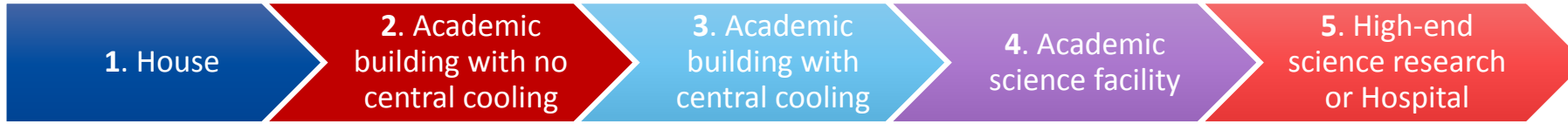
Scope of the Analysis

UNT Dallas Buildings	
Dallas Multipurpose Building	77,093
Founders Hall	104,161
Information Booth	150
Student Learning/Student Center	131,061
UNT Dallas Law Center/Dallas Municipal Building	106,753
Wisdom Hall	29,000
Total Administrative GSF	614,653

UNT System Buildings	
1900 Elm Street Lofts	203,500
UNT System Building at Dallas	163,000
Total UNT System Buildings GSF	366,500

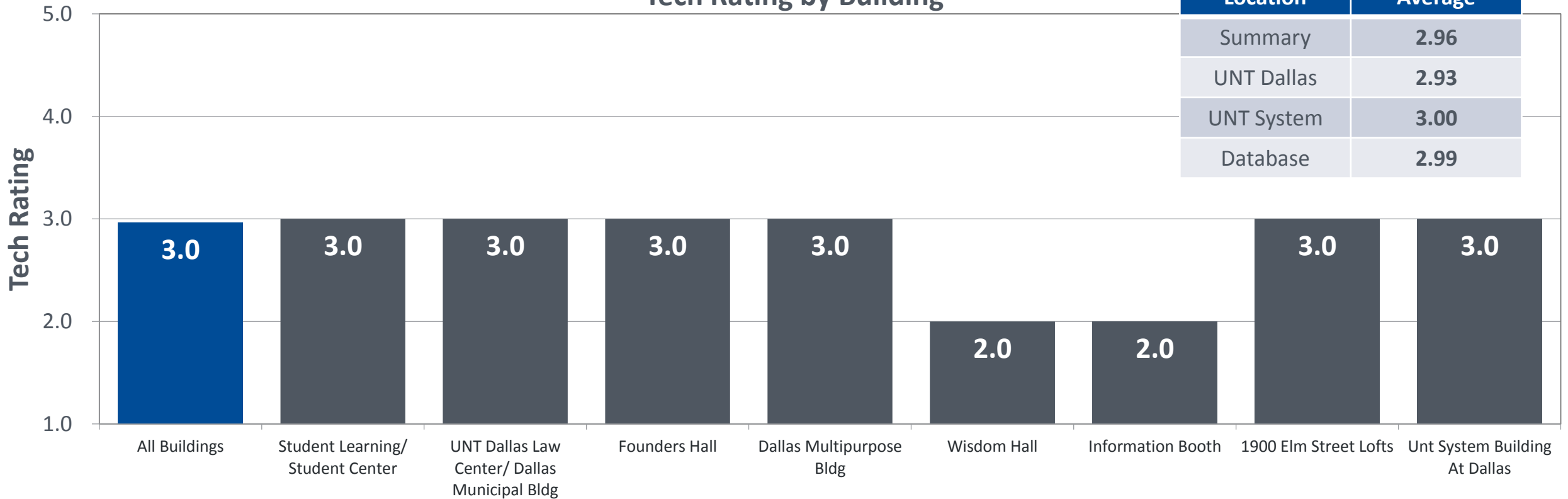


Understanding the Complexity of UNT Space



- Tech Rating Impacts**
- Repair & Replacement Cost
 - Energy consumption
 - Operational demands
 - Trade mix

Tech Rating by Building

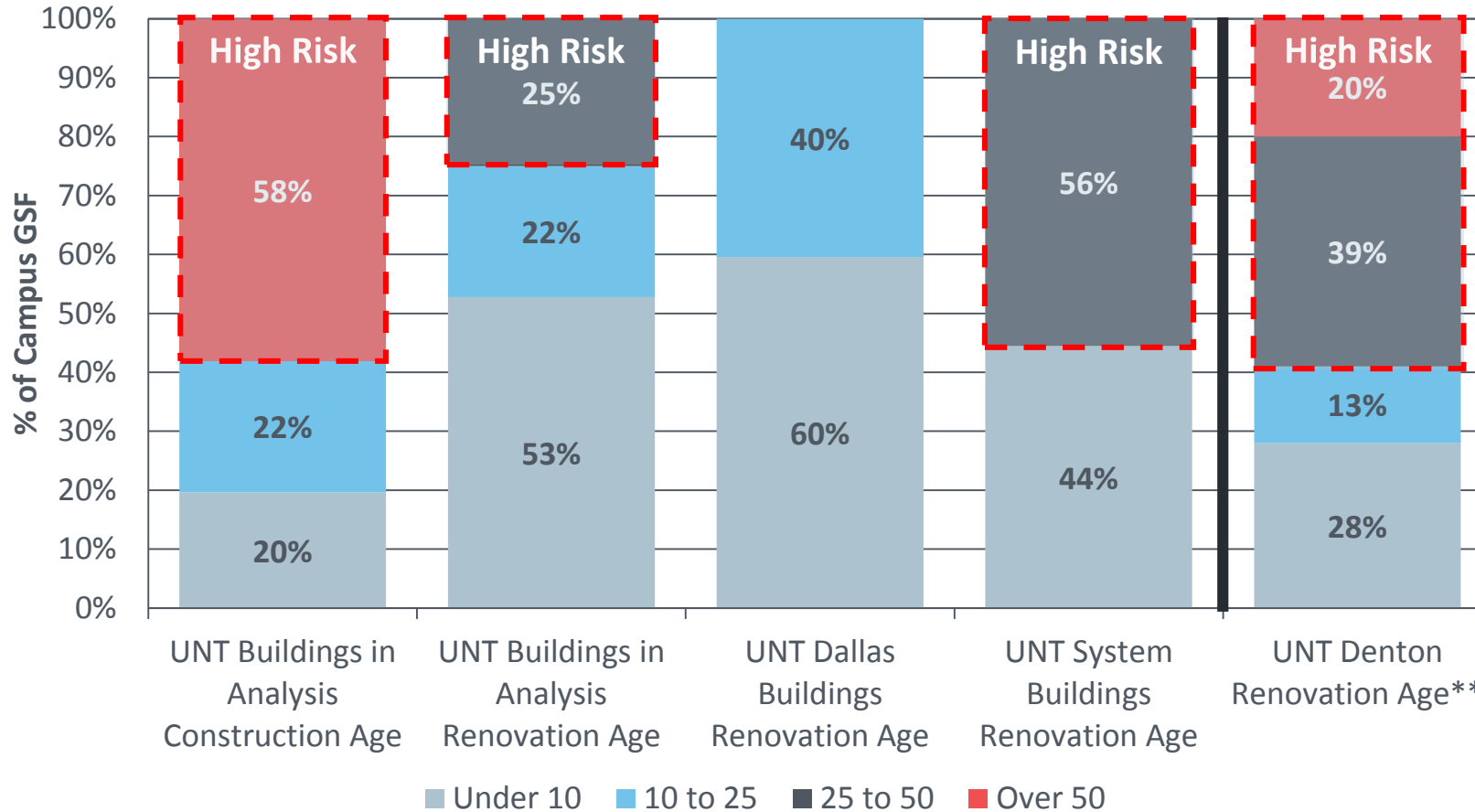


Tech Rating: the relative mechanical complexity of the campus on a scale of 1-5

Campus Age Profile

All space constructed over 50 years ago has been renovated

Campus Age by Category



	Operational Demands:	Capital Risk:
Over 50	React as Needed: Issues in components past the end of their lifecycles will demand reactive maintenance.	Highest Risk: Life cycles of major components past due – end of building life cycle approaching.
25-50	Balance PM and Reactive Maintenance: Younger components still require PM.	Higher Risk: Life Cycles coming due in core building components.
10-25	Aging components require reactive maintenance.	Medium Risk: Lower cost space renewal updates needed.
Under 10	Focus on PM: Significant need for PM in young systems.	Low Risk: “Honeymoon” period – little need for capital reinvestment.

**Denton campus not included in “UNT Buildings in Analysis”. This is provided as a frame of reference for UNT Dallas and UNT System Buildings



10-Year Identified Need

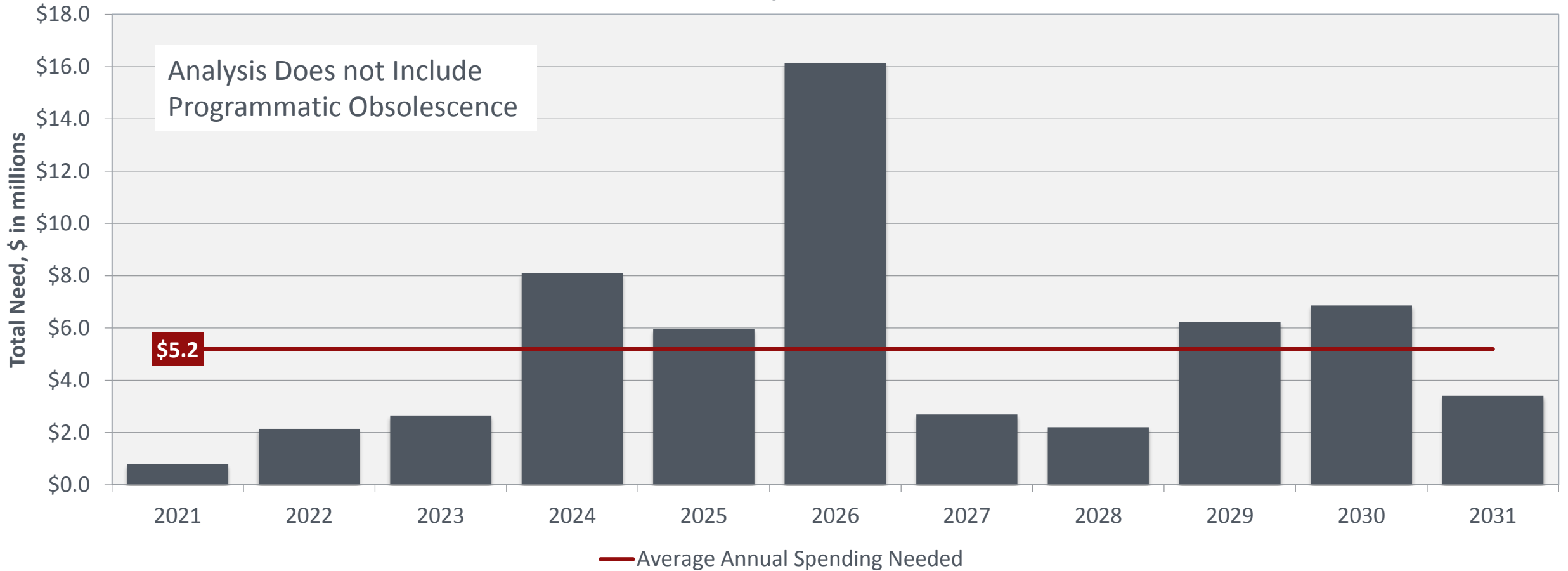
University of the Sciences in Philadelphia
University of Toledo
University of Vermont
University of Washington
University of West Florida
University of Wisconsin - Madison
Vanderbilt University
Virginia Commonwealth University
Wake Forest University
Washburn University
Washington State University
Washington State University - Tri-Cities Campus
Washington State University - Vancouver
Washington University in St. Louis
Wayne State University
Wellesley College
Wesleyan University
West Chester University
West Virginia Health Science Center
West Virginia University
Western Oregon University
Westfield State University
Widener University
Williams College
Worcester Polytechnic Institute
Worcester State University



Based on Observation and Published Standards

Average investment of \$5.2M/year needed to address 10-year need

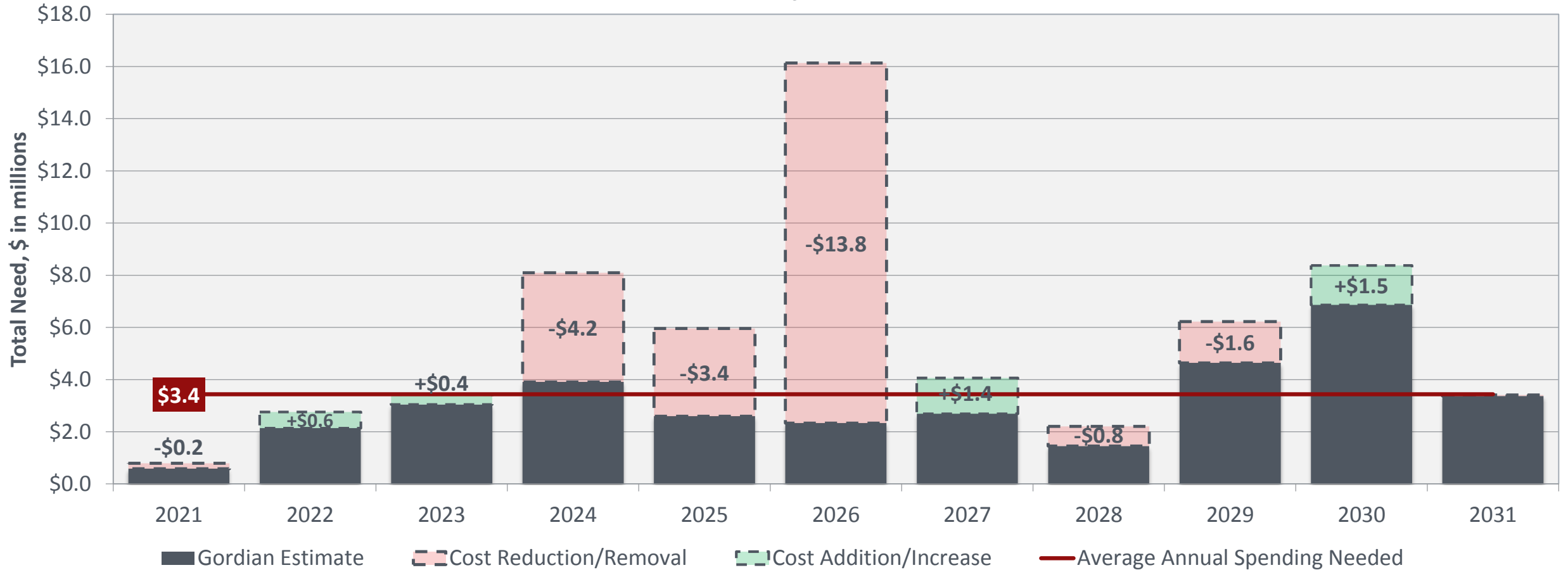
Identified Needs by Year - VFA Assessment



Based on Current Maintenance Planning

10-Year need is \$19.3 million less due to strategic renovation and system upkeep

Identified Needs by Year - Gordian Assessment

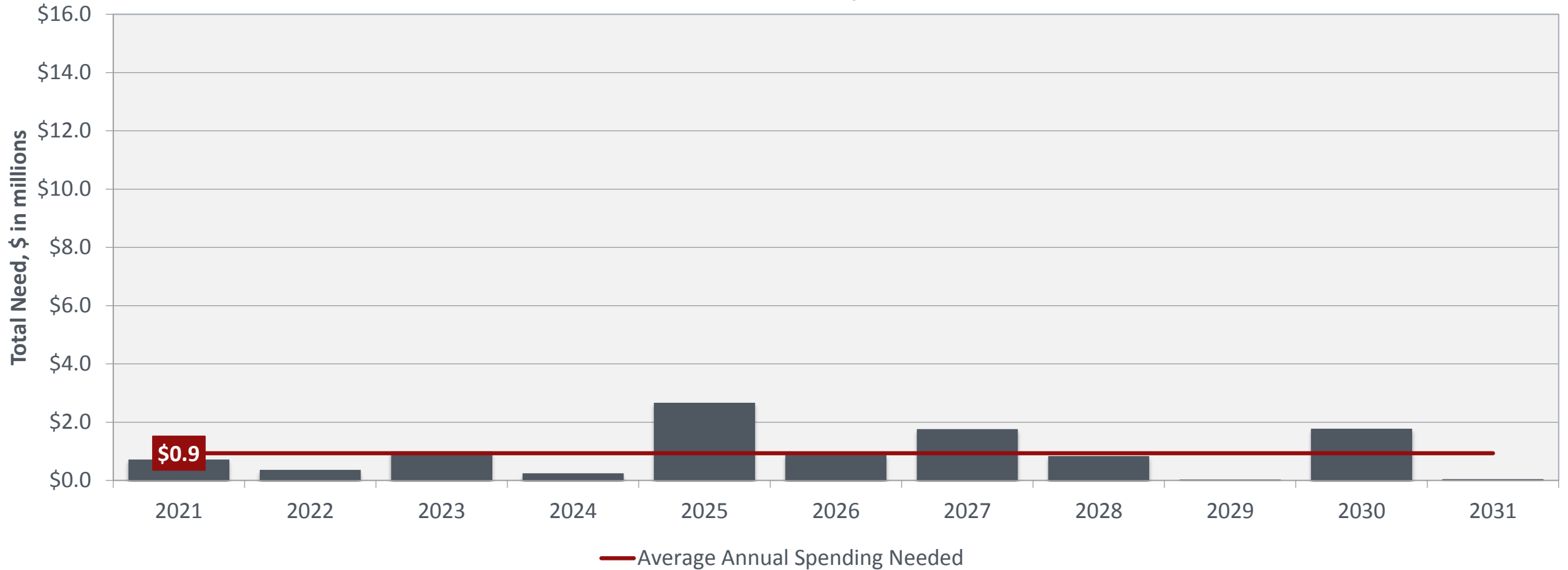


Based on Targeted Programs to Extend System Life



10-Year need could be as much as \$27.4 million less due to focused maintenance strategies

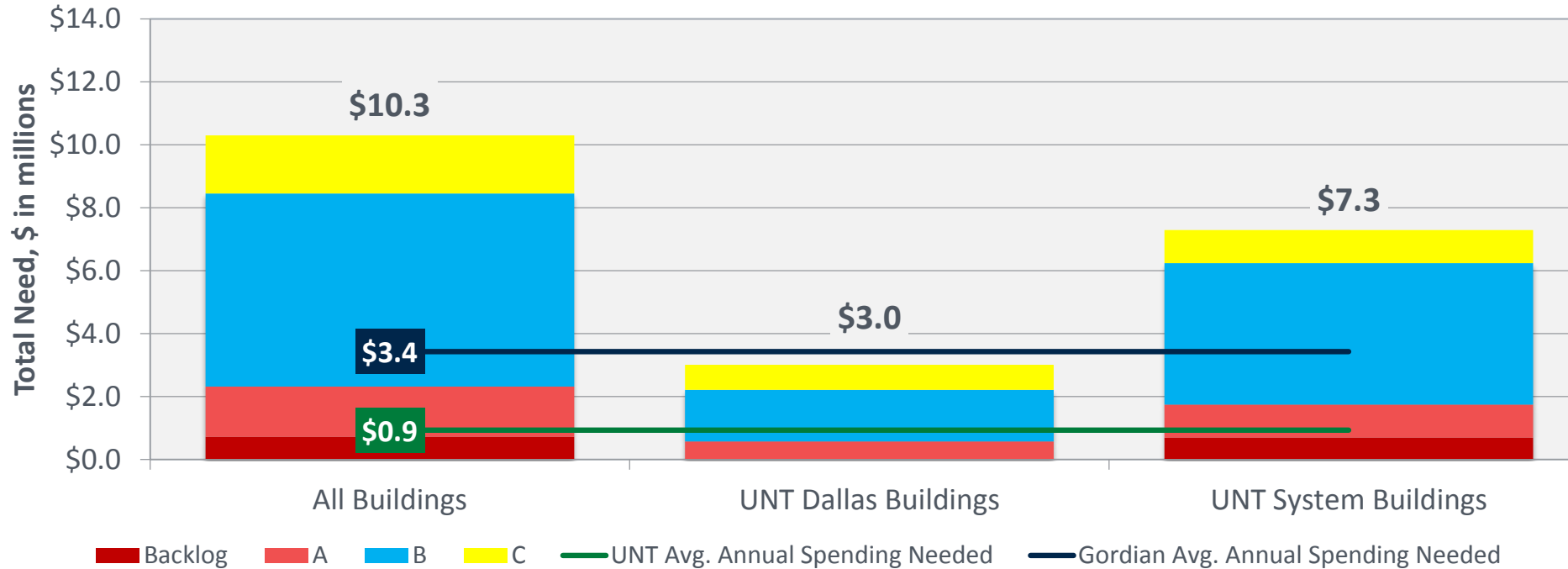
Identified Needs by Year - UNT



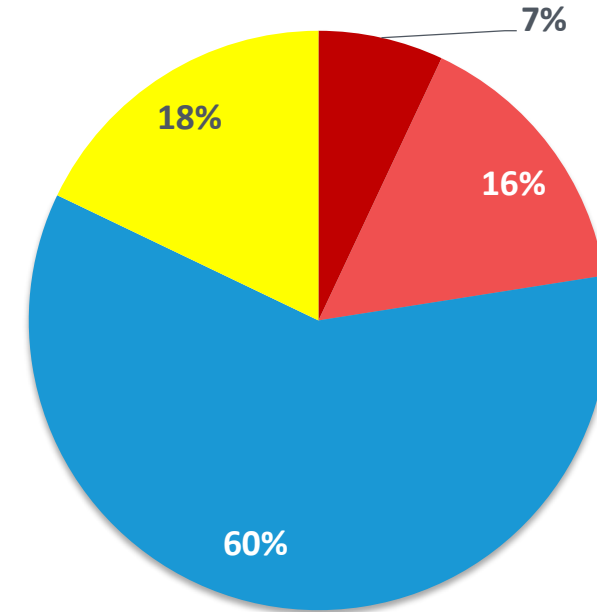
\$10.3M of Total Identified Need

23% of need coming due in the next three years

Identified Needs by Campus



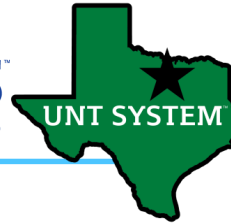
10-Year Identified Need Summary



Timeframes

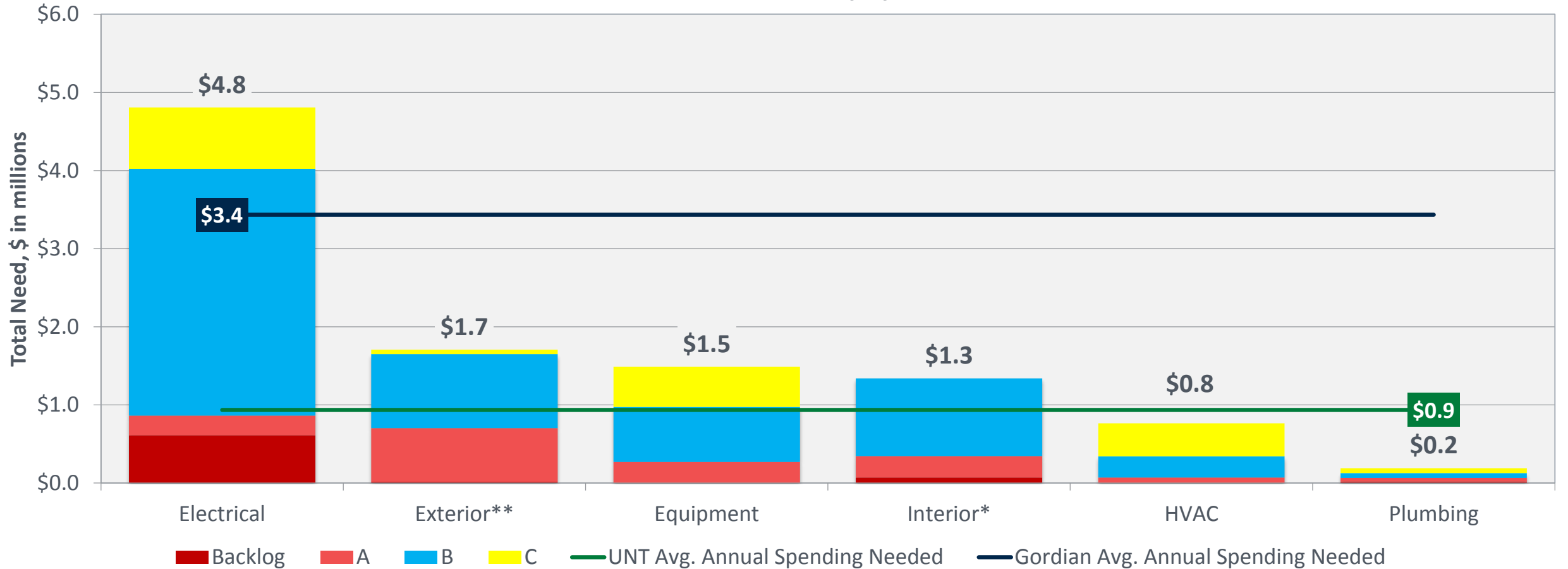
- **Backlog:** Projects within A Timeframe that are past due and are past their useful life
 - **A Timeframe:** Projects due or coming due within the next 1 – 3 years
 - **B Timeframe:** Projects coming due within the next 4 – 7 years
 - **C Timeframe:** Projects coming due within the next 8 – 10 years.
- Outside of 10 years is considered "X" timeframe and outside of the scope of the assessment

Total Identified Need by Building Component



Electrical projects represent 46% of identified needs

Identified Needs by System



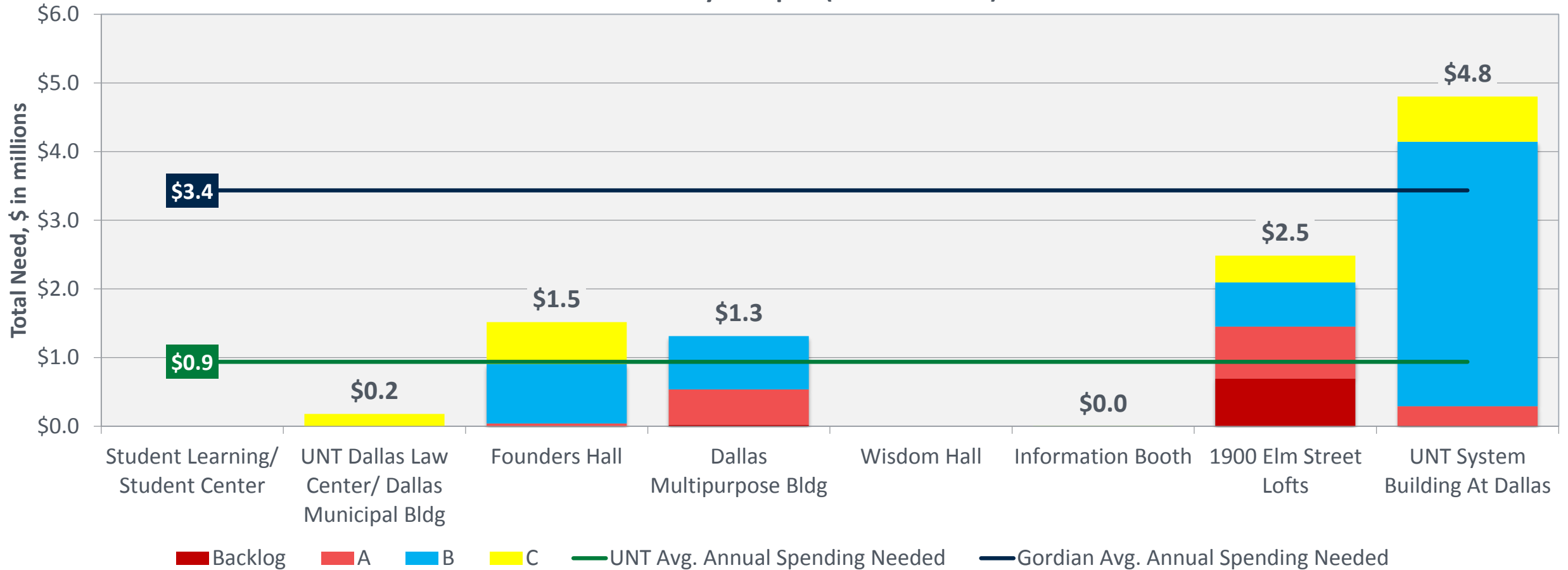
* Interior refers to interior finishes, interior construction and stairs

** Exterior refers to exterior enclosure, roofing, foundation and substructure

Total Identified Need by Building

1900 Elm Street has most urgent need compared to the other buildings in the analysis

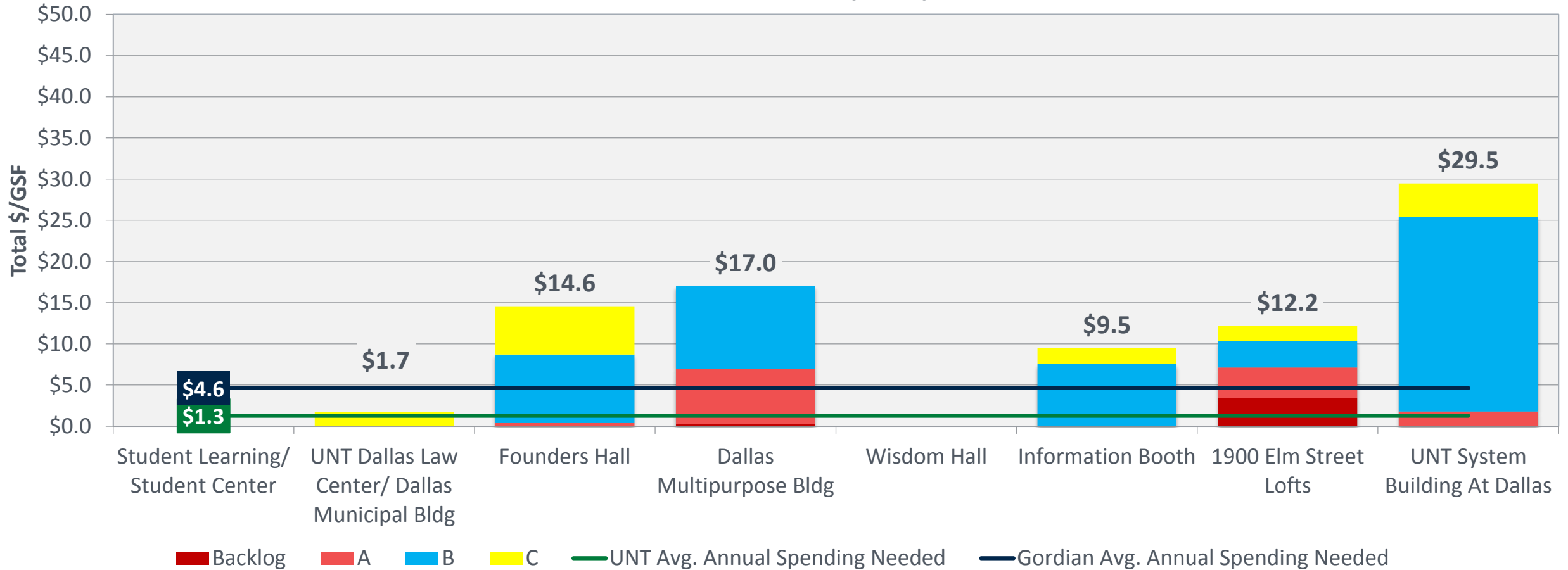
Identified Needs by Campus (10-Year Need)



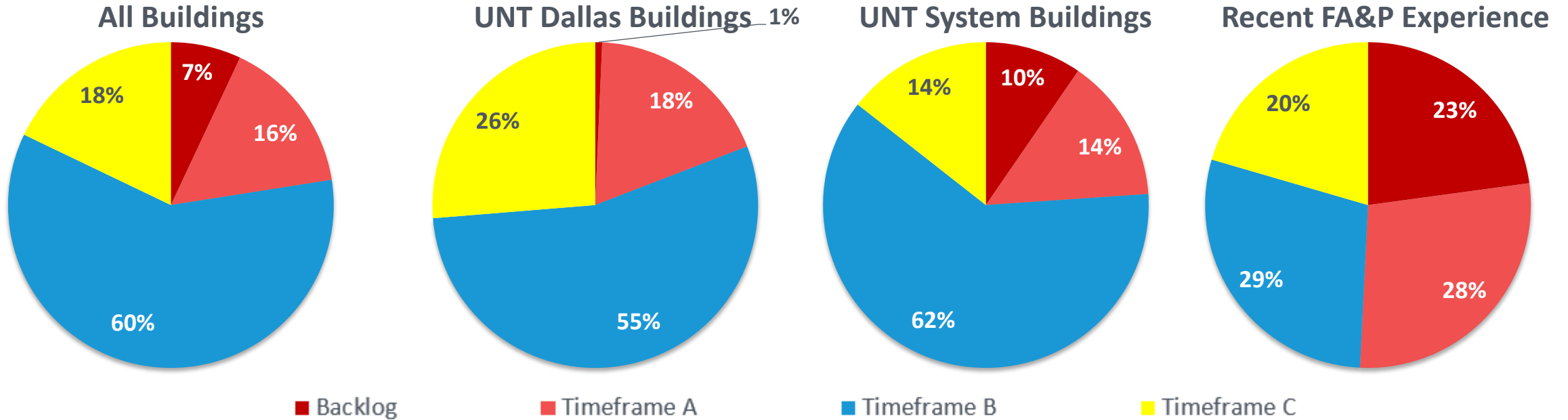
Normalized Need by Building

Founders Hall & Dallas Multipurpose have more total need than 1900 Elm when normalized

Identified Needs by Campus, \$/GSF



Total Identified Needs by Timeframe v. Database



Timeframes

- **Backlog:** Projects within A Timeframe that are past due and are past their useful life
- **A Timeframe:** Projects due or coming due within the next 1 – 3 years
- **B Timeframe:** Projects coming due within the next 4 – 7 years
- **C Timeframe:** Projects coming due within the next 8 – 10 years.

Outside of 10 years is considered “X” timeframe and outside of the scope of the assessment

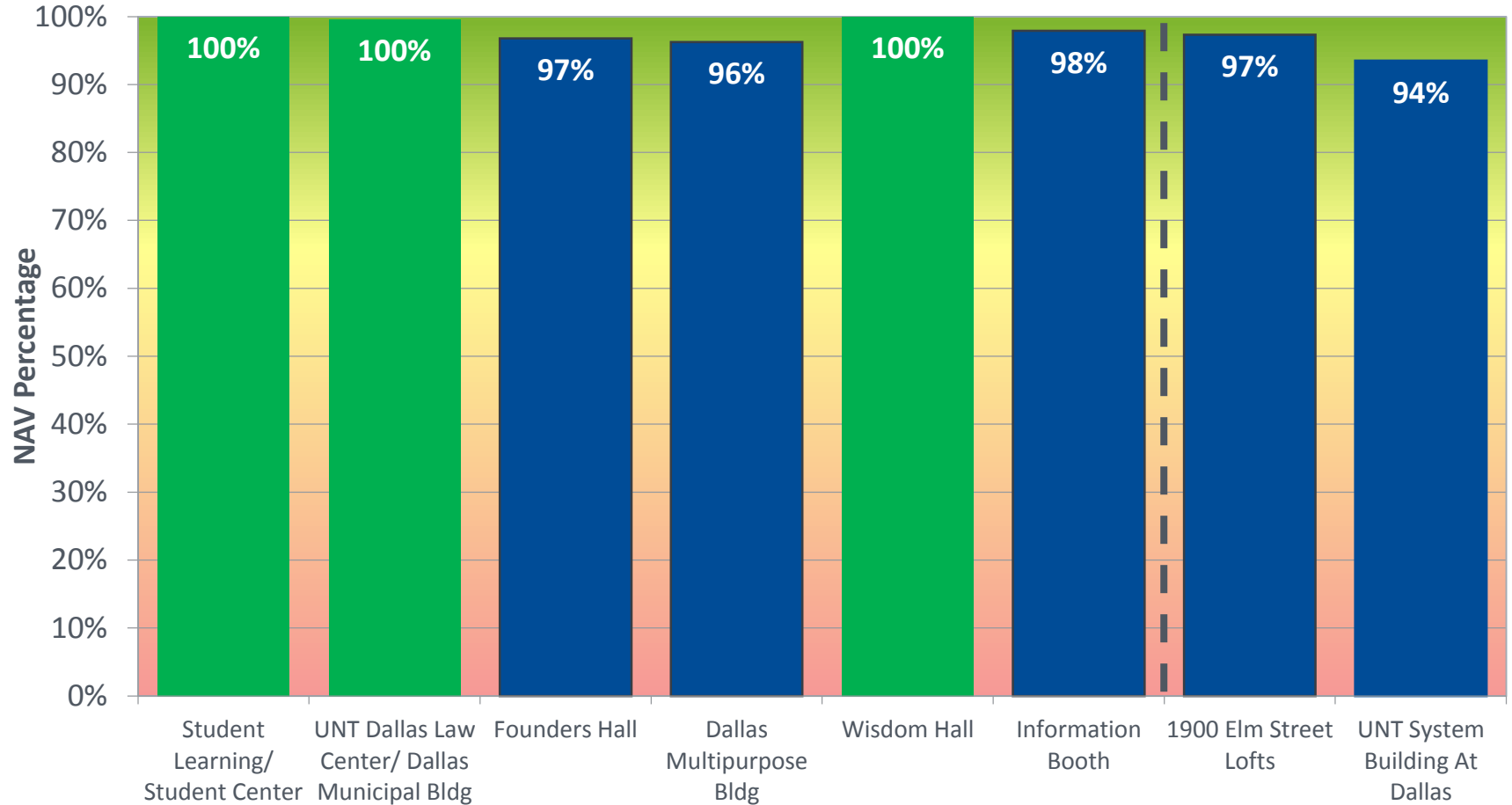
Priority Item: Addressing Backlog

3 of 5 identified backlog projects are within 1900 Elm Street Lofts

Building Name	Level2	Description	Sum of Cost_JH
1900 ELM STREET LOFTS	B30 - Roofing	The roof coverings include an asphaltic multiple-ply built up roofing system with gravel cover and deck insulation. The overall condition of the system has reduce the serviceable period to less than the expected service life. This is reflected in the Observed Years Remaining. Above elevator machine room.	\$16,000
1900 ELM STREET LOFTS	C30 - Interior Finishes	Floor finishes include a standard range of carpet tiles with resilient base. The system is utilized in the Leasing Office and in most residential corridors. The system appears to be in better condition than expected, but will require replacement in the near future. This is reflected in the Observed Years Remaining.	\$70,456
1900 ELM STREET LOFTS	D50 - Electrical	Interior lighting in the building includes a combination of surface mounted fluorescent and LED fixtures. Lighting system includes lighting fixtures, lamps, conduit and wire. This system includes fluorescent fixtures with compact fluorescent, T8 and T12 lamps installed in selected apartments, elevator lobbies, mechanical, electrical and secondary rooms.	\$606,211
DALLAS MULTIPURPOSE BLDG	D20 - Plumbing	Plumbing fixtures include wall hung electric water coolers. Replace with bottle filler in 2021	\$20,623
UNT SYSTEM BUILDING AT DALLAS	D50 - Electrical	Exterior lighting includes recessed downlight fixtures installed in overhang sections around the facility. Conversion to LED	\$6,500
Grand Total			\$719,790

Net Asset Value by Building

NAV Index by Building



100%-85%

85%-70%

70%-50%

Below 50%

Capital Upkeep Stage: Primarily new or recently renovated buildings w/ sporadic building repair & life cycle needs; "You pick the projects"

Repair and Maintain Stage: Buildings are beginning to show their age and may require more significant investment on a case-by-case basis

Systemic Renovation Stage: Buildings may require more significant repairs ; large-scale capital infusions/ renovations are inevitable; "The projects pick you"

Potential Demolition / Transitional Stage: Major buildings components are in jeopardy of complete failure.

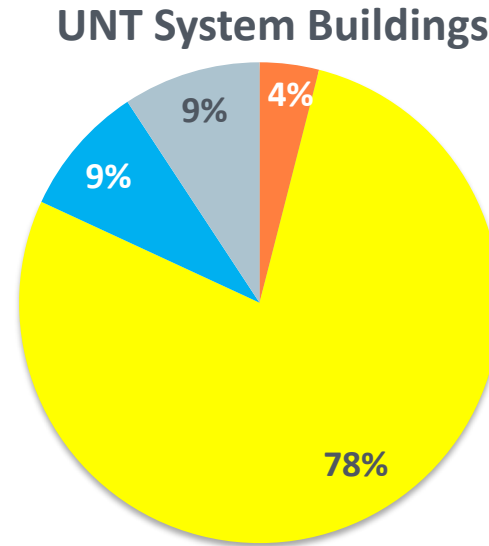
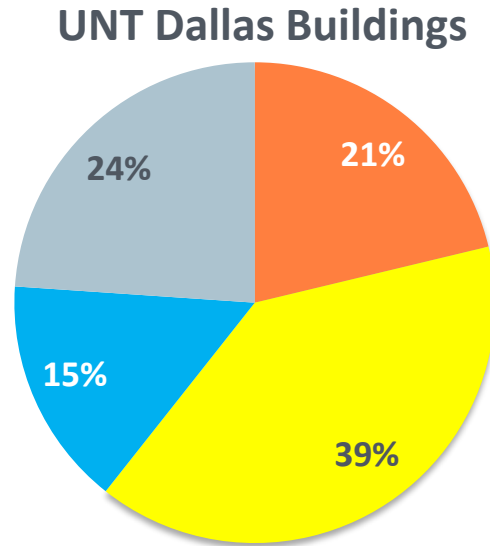
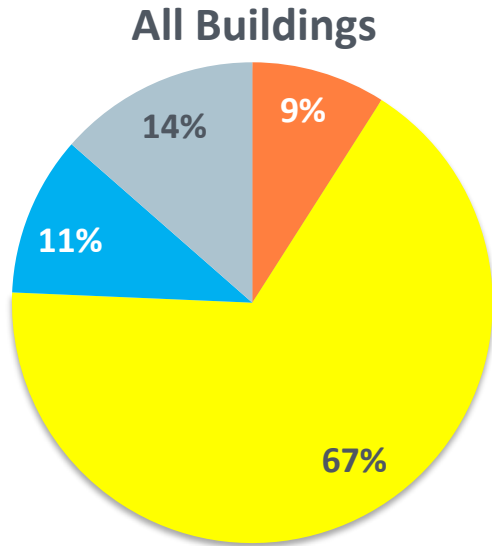


Investment Strategies

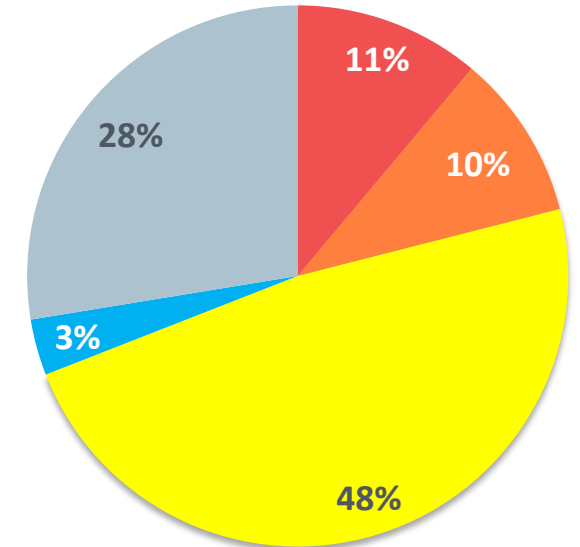
University of the Sciences in Philadelphia
University of Toledo
University of Vermont
University of Washington
University of West Florida
University of Wisconsin - Madison
Vanderbilt University
Virginia Commonwealth University
Wake Forest University
Washburn University
Washington State University
Washington State University - Tri-Cities Campus
Washington State University - Vancouver
Washington University in St. Louis
Wayne State University
Wellesley College
Wesleyan University
West Chester University
West Virginia Health Science Center
West Virginia University
Western Oregon University
Westfield State University
Widener University
Williams College
Worcester Polytechnic Institute
Worcester State University



Total Identified Needs by Investment Criteria



Recent FA&P Experience



Investment Criteria

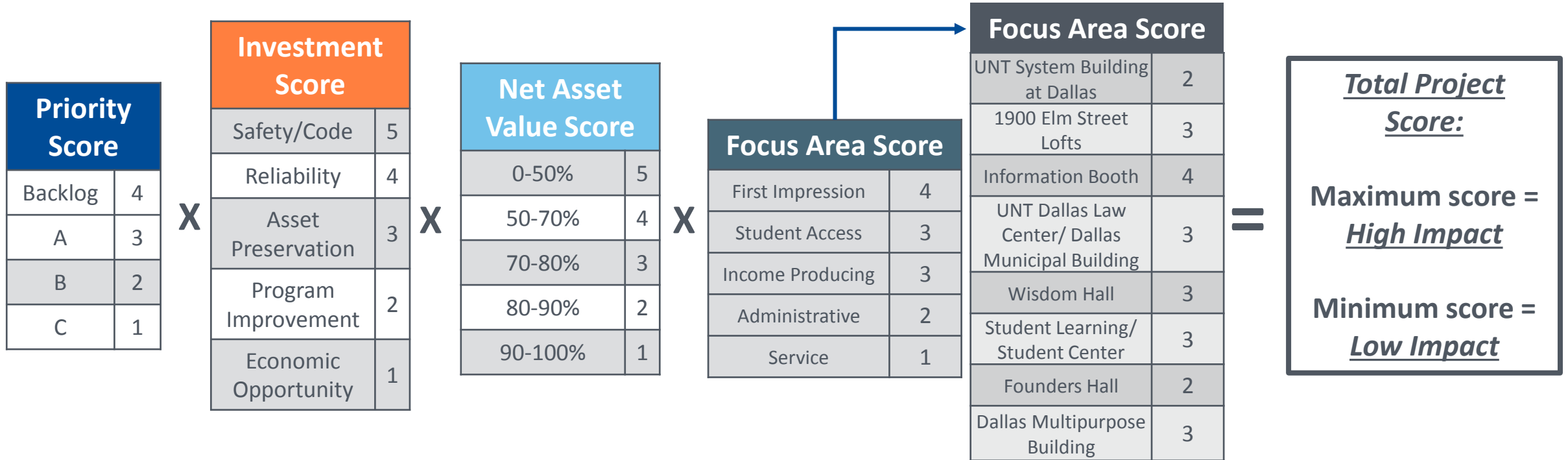
- **Reliability:** Issues of imminent failure of compromise to the system that may result in interruption to program or use of space.
- **Safety/Code:** Code compliance issues and institutional safety priorities or items that are not in conformance with current codes, even though the system is “grandfathered” and exempt from current code.
- **Asset Preservation:** Projects that preserve or enhance the integrity of buildings systems, structure, or campus infrastructure.
- **Economic Opportunity:** Projects that result in a reduction of annual operating costs or capital savings.
- **Program Improvement:** Projects that improve the functionality of space, primarily driven by academic, student life, and athletic programs or departments.

- Reliability
- Safety/Code
- Asset Preservation
- Economic Opportunity
- Program Improvement

Project Scoring Development



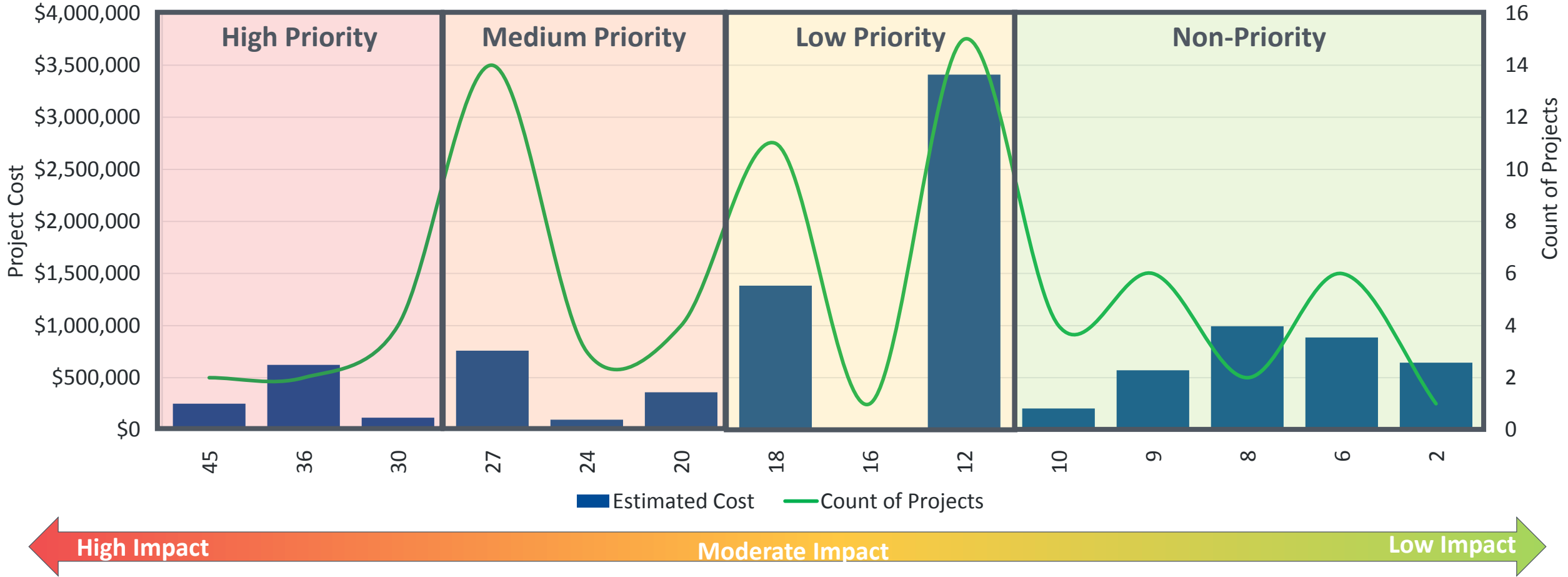
How do we incorporate institutional mission as an additional scoring metric



Project Scoring Distribution

Project scoring distributed by urgency, count, and cost

Project Scoring



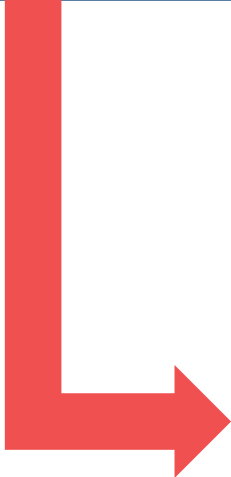
Projects by Urgency

High Priority
 8 Projects
 \$989K
 \$123K Avg. Project Cost

Medium Priority
 21 Projects
 \$1.2M
 \$57K Avg. Project Cost

Low Priority
 27 Projects
 \$4.8M
 \$177K Avg. Project Cost

Non - Priority
 19 Projects
 \$3.3M
 \$173K Avg. Project Cost



Final Scd.	Building Name	Description	Sum of Cost_JH
45	DALLAS MULTIPURPOSE BLDG	Building includes an average density local area network system.	\$98,579
45	DALLAS MULTIPURPOSE BLDG	The building contains a zone addressable fire alarm system. The system consists of fire alarm pull stations at exit doors. Heat/smoke detectors are located throughout the facility. Audible/strobe occupant warning devices are located in office, conference rooms and class rooms throughout the facility.	\$152,288
36	1900 ELM STREET LOFTS	Interior lighting in the building includes a combination of surface mounted fluorescent and LED fixtures. Lighting system includes lighting fixtures, lamps, conduit and wire. This system includes fluorescent fixtures with compact fluorescent, T8 and T12 lamps installed in selected apartments, elevator lobbies, mechanical, electrical and secondary rooms.	\$606,211
36	1900 ELM STREET LOFTS	The roof coverings include an asphaltic multiple-ply built up roofing system with gravel cover and deck insulation. The overall condition of the system has reduce the serviceable period to less than the expected service life. This is reflected in the Observed Years Remaining. Above elevator machine room.	\$16,000
30	1900 ELM STREET LOFTS	Emergency power includes an Automatic Transfer Switch rated at 300Amps, 208Volts, located in the generator room. System includes ATS and associated feeders. The generator is listed separately.	\$11,007
30	DALLAS MULTIPURPOSE BLDG	Emergency power includes an automatic transfer switch ATS-SB rated at 225Amps, 480Volts located in Emergency Electrical Room. System includes ATS and feeders.	\$9,288
30	DALLAS MULTIPURPOSE BLDG	The emergency lighting system includes the installation of Exit signs on an average density level. Installation includes: single and double sided Exit signs, conduit, wire, boxes, conduit bends, connections and circuit breakers.	\$88,172
30	UNT SYSTEM BUILDING AT DALLAS	The exterior wall construction includes prefinished transite panels. The panels are known to be Asbestos Containing Material and will require abatement at the time of renewal.	\$7,529
Grand Total			\$989,074

Summary and Next Steps



Summary

- While UNT Dallas facilities are early in their life cycle, they are starting to require additional attention
- Some key UNT System building systems are aging and in need of significant investment
- By identifying our key areas of exposure and modifying our approach to maintenance, we can dramatically extend the life of our critical building systems and delay the need for capital investment
- We should strive for the aggressive targets, but prepare for a reasonable annual investment in the facilities
 - UNTS reasonable annual investment target – \$1.4M
 - UNTD reasonable annual investment target – \$787K

Next Steps

- Aggressively adjust maintenance focus at UNTS and UNTD
- Initiate investments in the high priority areas
- Expand analysis to include funding strategies and focused capital investments
- Finalize similar analysis at UNT and UNTHSC



Presentation to the Board of Regents Strategic Infrastructure Committee

HSC Capital Projects

Presented by Cassandra Nash

August 12-13, 2021



HSC Capital Projects

- Contribution to Academic Programs
- Connection to Strategic Plan
- Financial Impacts





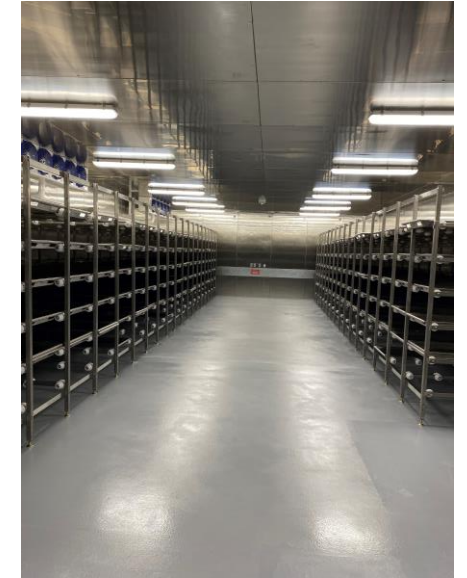
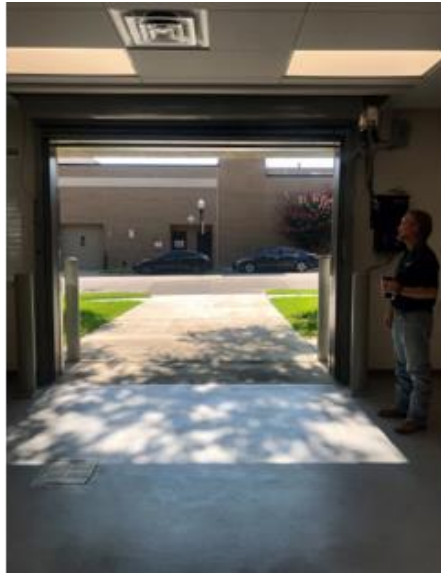
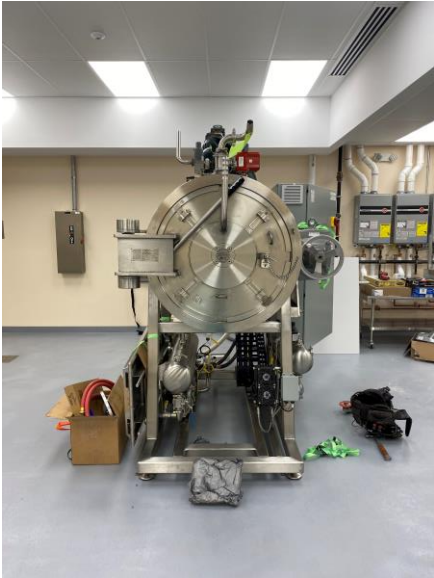
May Street Renovation for Willed Body Program



- **Project Budget:** \$2,360,000
- **Project Size:** 5,606 GSF
- **Project Scope:** Renovation of the off-campus location at 1415 May Street for the Anatomy Facility
- **Completion:** June 2021



May Street Renovation for Willd Body Program



- **Project Connection to Academic Success:**

- The Willd Body Program will help educate future physicians, scientists, and other healthcare providers and improve the quality of healthcare education for future generations.

- **Project Financial Success:**

- The addition of the cremation units to the facility will save the university \$1 million over the next 5 years.
- This facility greatly expands the CAS/WBP entrepreneurial directives.
- External revenue has increased from \$75,000 in 2017 to \$3,600,000 in 2021 and is projected to increase to \$5,000,000 by 2023.



Gibson Library Renovation



- **Project Budget:** \$5,500,000
- **Project Size:** 15,900 GSF
- **Project Scope:** This project will renovate the first floor of the Gibson Library into a larger simulation laboratory for our expanding programs as well as student meeting and collaboration space.
- **Estimated Completion:** May 2022



Gibson Library Renovation



- **Project Connection to Academic Success:**

- As a regional simulation center, the facility should provide unique learning opportunities and meet the simulation training needs of HSC students, faculty, and community partners.
- The concept of Whole Health will provide a positive influence on personal wellbeing and will impact how we teach, how our students learn and how we approach patient care.
- With a focus on flexibility and innovative technologies, the simulation center will remain relevant into the future.
- The facility will prepare learners with concentrations on patient safety, interprofessional teamwork, and effective communication skills.

- **Financial Success:**

- The new simulation center will be centrally located with increased capacity to support additional growth and emerging technologies. This will attract additional community partners and will generate revenue-producing opportunities for HSC.



Campus Energy Infrastructure Improvements

- **Project Budget:** \$10,000,000
- **Project Scope:** UNTHSC is working with Schneider Electric to complete three primary scopes of work
 - LED Lighting Retrofit
 - Campus Chilled Water Connection
 - Building Automation System Upgrade
- **Estimated Completion:** May 2022
- **Project Connection to Academic Success:** Reduced operating cost allows the institution to invest in other strategic areas
- **Project Financial Success:**
 - LED Lighting Retrofit
 - Utility savings \$224,000/year
 - 6-year payback
 - Campus Chilled Water Connection
 - Utility savings \$66,000/year with future avoided cost of \$375,000/year
 - 12-year payback
 - Building Automation System Upgrades
 - Utility savings \$25,000/year with future avoided cost of \$50,000/year
 - 15-year payback





Center for BioHealth (CBH) Renovation



- **Project Budget:** \$13,700,000
- **Project Size:** 14,463 GSF
- **Project Scope:** Renovation of 1st floor CBH to build a cost-effective, onsite, UNTHSC-owned and operated Imaging Center in support of major federally-funded research projects within the Institute for Translational Research.
- **Completion:** September 2020



Center for BioHealth (CBH) Renovation



- **Project Connection to Academic Success:**

- Existing and projected research projects requiring high-quality radiology neuro-imaging (MRI scans and PET scans) are currently being outsourced to privately-owned imaging centers. Bringing these activities in-house will improve research efficiencies and productivity.

- **Project Financial Success:**

- Bringing these activities in-house will generate revenue-producing opportunities for HSC.
- The savings from this project paid for the renovation of the 2nd Floor CBH for additional labs.



UNT System FY2022 Capital Improvement Plan

UNT System Board of Regents

Presented by:

**James Davis, Associate Vice Chancellor for Facilities Planning and
Construction**

August 12-13, 2021



UNT System FY2022 Capital Improvement Plan

- Each August, the Board acts on the UNT System Capital Improvement Plan, authorizing new projects for the upcoming fiscal year.



UNT System FY2022 Capital Improvement Plan

The FY2022 CIP will add 7 new projects totaling \$27.15M

- University of North Texas
 - Chilton Hall Exterior Envelope Repairs
 - Campus Lighting Upgrades
 - College Inn Demolition
 - Discovery Park Vivarium
 - Music Building Jazz Laboratory Renovation
 - UNT Messaging Board
- UNT Health Science Center
 - Everett Education & Administration (EAD) Level 4 Renovation



UNT System FY2022 Capital Improvement Plan

Previously approved projects

- There are 23 previously approved projects totaling \$273.16M



UNT System FY2022 Capital Improvement Plan

	# of Projects	Total Project Budget Authorization (millions)	Prior Year Budget Authorization (millions)	Planned FY2022 Expenditures (millions)
Previously Approved	23	\$ 273.16	\$ 160.94	\$ 93.82
FY2022	7	\$ 27.15	\$ -	\$ 10.65
Total	30	\$ 300.31	\$ 160.94	\$ 104.47



UNT System FY2022 Capital Improvement Plan

New Projects for Approval

Funding Source	UNT	UNTD	UNTHSC	UNTS	TOTAL (in millions)
Revenue Financing System Bonds	\$ -	\$ -	\$ -	\$ -	\$ -
Other Funds (HEAF, Local, etc.)	\$ 25.15	\$ -	\$ 2.00	\$ -	\$ 27.15
Tuition Revenue Bonds	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 25.15	\$ -	\$ 2.00	\$ -	\$ 27.15

- Project cash flow needs are closely coordinated with the Vice Chancellor of Finance and Campus Finance Officers



Scope and Budget Modifications and Project Status Reporting

- Under Regents Rules, the Chancellor has authority to approve limited scope and budget changes to approved projects.
 - The limits for these adjustments is plus or minus 5% with appropriate confirmation of funds.
 - The excess amount is reported in an amendment to the Capital Improvement Plan at the next regularly scheduled Board Meeting.
- Changes in scope or budget greater than 5% of approved amounts require amendment of CIP and Board approval.
- Quarterly progress reporting will continue to be provided to the Board.



Questions?



Title: Approval of the UNTS FY22 Capital Improvement Plan and Amending the FY21 Capital Improvement Plan

Background:

Institutions of the University of North Texas System have each prepared a five-year capital improvement plan as part of their overall planning process. These plans have been compiled in the UNTS FY2022 Capital Improvement Plan (CIP) which is presented for the Board's action. The CIP includes seven newly proposed projects to commence in FY2022 totaling \$27.15M; Planned FY2022 expenditures for these projects total \$10.65M. The CIP includes a system-wide summary for these projects as well as separate summaries for each institution. In addition, for the FY2022 listed projects, the plan includes individual data sheets incorporating all pertinent data on project scope along with a project justification, project budget, preliminary schedule, and identified funding sources. The CIP also includes \$273.16M of previously approved projects that are currently in the design and construction phases. Planned FY2022 expenditures for these projects total \$93.82M. This includes the following three amendments to the projects in the prior year (FY2021) CIP that required new project approval:

- Project 21-01-1611 Curry Hall MEP is currently approved for \$4.40M. Amend to increase by \$3.00M for a revised project budget of \$7.40M. Project scope has been increased to include classroom renovations and necessary ADA upgrades to the facility including restrooms and accessible routes. In addition, the increase will accommodate recent escalations in the construction industry.
- Project 21-03-2101 Renovation of May Street for the Willed Body Program is currently approved for \$2.36M. Amend to increase by \$.03M for a revised project budget of \$2.39M. Equipment cost were greater than originally anticipated and modifications were made during construction to accommodate future equipment.
- Project 16-2.96 Research and Education (RES) Level 4. Amend funding source of \$4.50M from HEF to Revenue Finance Bonds.

In addition, the plan outlines \$70.00M in projects planned through FY2026. The Board approval of the CIP will provide authority to expend funds up to the total project cost for each project as specified. With approval of the Chancellor, additional funds may be expended in an amount up to 5% in excess if the project budget, but an increased amount must be reported in an amendment to the CIP. Any larger changes would require action of the Board. Quarterly progress reporting to the Board will be provided by the Vice Chancellor for Strategic Infrastructure.

Financial Analysis/History:

Funds for all the listed FY2022 projects have been allocated by the institutions and confirmed by the respective Presidents and CFOs. Funding plans have been reviewed by the Vice Chancellor for Finance.

Clayton Gibson Digitally signed by Clayton Gibson
Date: 2021.07.27 12:06:53 -05'00'

UNT Chief Financial Officer

UNTHSC Chief Financial Officer

Arthur D. Bradford Digitally signed by Arthur D. Bradford
Date: 2021.07.28 09:15:50 -05'00'

UNTD Chief Financial Officer

Dan Tenney Digitally signed by Dan Tenney
Date: 2021.07.28 15:44:56 -05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky Digitally signed by Alan Stucky
Date: 2021.07.27 13:30:26 -05'00'

Vice Chancellor/General Counsel

Schedule:

The planning, design, and/or construction of these projects are anticipated to begin in Fiscal Year 2022. A schedule specific to each project is detailed in the attached plan document.

Recommendation:

It is recommended that the Board of Regents authorize and approve the Board Order for the FY22 Capital Improvement Plan and amend the FY21 Capital Improvement Plan.

Recommended By:

Steve Maruszewski

Vice Chancellor for Strategic
Infrastructure

Lesa B. Roe

Digitally signed by Lesa B.
Roe
Date: 2021.07.28 16:32:33
-05'00'

Chancellor

Attachments Filed Electronically:

- UNTS FY22 Capital Improvement Plan



Board Order

Title: Approval of the UNTS FY22 Capital Improvement Plan and Amending the FY21 Capital Improvement Plan

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent and seconded by Regent _____, the Board approved the motion presented below:

Whereas, the Board of Regents has previously approved the Campus Master Plans for UNT, UNTHSC, and UNTD, and

Whereas, UNT, UNTHSC, UNTD and UNT System Administration have developed Capital Improvements Plans consistent with the master plans and their strategic plans, and

Whereas, the prior year (FY2021) Capital Improvement Plan has been updated to reflect adjusted project scope and budgets below:

- Project 21-01-1611 Curry Hall MEP is currently approved for \$4.40M. Amend to increase by \$3.00M for a revised project budget of \$7.40M. Project scope has been increased to include classroom renovations and necessary ADA upgrades to the facility including restrooms and accessible routes. In addition, the increase will accommodate recent escalations in the construction industry.
- Project 21-03-2101 Renovation of May Street for the Willed Body Program is currently approved for \$2.36M. Amend to increase by \$.03M for a revised project budget of \$2.39M. Equipment cost were greater than originally anticipated and modifications were made during construction to accommodate future equipment.
- Project 16-2.96 Research and Education (RES) Level 4. Amend funding source of \$4.50M from HEF to Revenue Finance Bonds.

Whereas, the institutions' Capital Improvement Plans have been aggregated in the UNTS FY22 Capital Improvement Plan (UNTS CIP), and

Whereas, the UNTS CIP identifies project scope, justification, budget, funding, and schedule for all new projects to commence in Fiscal Year 2022, and

Whereas, funds for Fiscal Year 2022 projects have been identified for expenditure in FY2022 budgets and for the completion of those projects which extend into later fiscal years, and

Whereas, program and project quarterly status reports will be available to the Board,

Now, Therefore, The Board of Regents authorizes and approves the following:

1. Amend the UNTS FY21 Capital Improvement Plan as listed above and indicated in the attached CIP.
2. The UNTS FY22 Capital Improvement Plan as attached to this briefing and order.
3. Vice Chancellor for Facilities to present quarterly updates on progress of projects in the CIP with data provided by the institutions as needed.
4. Reporting to the Texas Higher Education Coordinating Board as appropriate.

VOTE: ____ ayes ____ nays ____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents

FY2022 Capital Improvement Plan

UNIVERSITY *of* NORTH TEXAS SYSTEM

FY2022 SUMMARY

UNIVERSITY OF NORTH TEXAS

UNIVERSITY OF NORTH TEXAS DALLAS

UNIVERSITY OF NORTH TEXAS HEALTH SCIENCE CENTER

UNIVERSITY OF NORTH TEXAS SYSTEM

FY2022 SUMMARY (in \$Million)

NEW PROJECTS FOR APPROVAL FY2022

Proj. No.	Project	Funding Source	Prior Yrs Budget Authorization	2022	2023	2024	2025	2026+	Total Project Budget Authorization
University of North Texas									
22-01-1721	Chilton Hall Exterior Envelope Repairs	HEF		3.00					3.00
22-01-1909	Campus Lighting Upgrades	HEF		0.20	1.50	1.50			3.20
22-01-2201	College Inn Demolition	Local/Cash		2.50					2.50
22-01-2202	Discovery Park Vivarium	HEF		1.00	10.00				11.00
22-01-2203	Music Building Jazz Laboratory Renovations	GIFT			1.50				1.50
		HEF		0.50	2.00				4.00
22-01-2204	UNT Messaging Board	CP		1.45					1.45
University of North Texas Total			-	8.65	15.00	1.50	-	-	25.15
University of North Texas Dallas									
University of North Texas Dallas Total			-	-	-	-	-	-	-
University of North Texas Health Science Center									
22-03-2201	Everett Education & Administration (EAD) Level 4 Renovation	HEF		2.00					2.00
University of North Texas Health Science Center Total			-	2.00	-	-	-	-	2.00
University of North Texas System									
University of North Texas System Total			-	-	-	-	-	-	-
Capital Improvement Plan Total			-	10.65	15.00	1.50	-	-	27.15

Summary by Funding Source

	Funding Source	Prior Yrs Budget Authorization	2022	2023	2024	2025	2026+	Total Budget Authorization
HEF	HEF	-	6.70	13.50	1.50	-	-	21.70
HEF Reserves	HEF Res	-	-	-	-	-	-	-
Tuition Revenue Bonds	TRB	-	-	-	-	-	-	-
Commercial Paper	CP	-	1.45	-	-	-	-	1.45
Revenue Financing System Bonds	RFS	-	-	-	-	-	-	-
Auxiliary Reserves	AUX	-	-	-	-	-	-	-
Grants	GRNT	-	-	-	-	-	-	-
Student Fees	SF	-	-	-	-	-	-	-
Housing Revenue	HR	-	-	-	-	-	-	-
Gift/Donations	GIFT	-	-	1.50	-	-	-	1.50
Annual Budget, Operating and Capital	Local/Cash	-	2.50	-	-	-	-	2.50
Total			10.65	15.00	1.50	-	-	27.15

FY2022 Capital Improvement Plan

UNIVERSITY *of* NORTH TEXAS SYSTEM

UNIVERSITY OF NORTH TEXAS



FY2022 (in \$Million)

University of North Texas

Proj. No.	Project	Funding Source	Prior Yrs						Total Project
			Budget Authorization	2022	2023	2024	2025	2026+	Budget Authorization
Previously Approved Projects:									
System OFPC Managed Projects									
18-01-0007	New Dining Hall	RFS	25.47						25.47
19-01-1901	Maple Hall Interior Renovation (Amend. 8/19, 8/20)	AUX	2.26	1.42					3.68
19-01-1905	Art Studio Facility (Amend. 8/19)	HEF	7.00						9.80
		HEF Res	0.60						
		CP	2.20						
20-01-1914	Frisco Branch Campus Development (Amend 11/20)	RFS	61.00	45.00	2.00				108.00
20-01-2002	Athletics Golf Practice Facility	GIFT	3.00						3.00
21-01-2101	Science Research Building Second Floor Renovation	RFS	1.50	10.00	3.50				15.00
21-01-2103	Multicultural Center	RFS	0.40	4.60					5.00
UNT Facilities Managed Projects									
16-2.55	Discovery Park MEP Upgrade (Amend. 8/17)	HEF	18.60	2.00					20.60
17-01-0001	Terrill Hall MEP & Interior Renovation (Amend. 8/17, 8/19, 11/20)	HEF	4.40	4.30					8.70
17-01-0002	Coliseum MEP Renovation (Amend. 8/17, 8/20)	RFS	1.50	2.00					3.50
19-01-1903	General Academic Classroom & Class Laboratory E-Locking (Amend	HEF	0.15	0.40	1.00	1.00	2.00		4.55
19-01-1904	Kerr Hall A Tower Common Areas Renovation (Amend. 8/19)	AUX	3.90						3.90
19-01-1908	Clark Hall MEP Renovation (Amend. 8/20)	AUX		0.20	2.00	1.80			4.00
20-01-1910	Crumley Hall Lobby & MEP Renovation (Amend. 8/20)	AUX		0.57	1.25	1.30	1.05		4.17
21-01-1611	Curry Hall MEP	HEF	0.40	7.00					7.40
Previously Approved Projects Authorized Total			132.38	77.49	9.75	4.10	3.05	-	226.77
New Projects for Approval:									
22-01-1721	Chilton Hall Exterior Envelope Repairs	HEF		3.00					3.00
22-01-1909	Campus Lighting Upgrades	HEF		0.20	1.50	1.50			3.20
22-01-2201	College Inn Demolition	Local/Cash		2.50					2.50
22-01-2202	Discovery Park Vivarium	HEF		1.00	10.00				11.00
22-01-2203	Music Building Jazz Laboratory Renovations	GIFT			1.50				4.00
		HEF		0.50	2.00				
22-01-2204	UNT Messaging Board	CP		1.45					1.45
New Projects for Approval Authorized Total			-	8.65	15.00	1.50	-	-	25.15
Planned Projects with Identified Funding Sources:									
Planned Projects with Identified Funding Sources Total			-	-	-	-	-	-	-
Capital Improvement Plan Total			132.38	86.14	24.75	5.60	3.05	-	251.92

Potential Upcoming Projects

New Construction:

- Commerce, Analytics, Technology & Engineering Building
- Data Center
- Education & Outreach Center
- I35 Corridor Development
- New Sports Arena
- Science & Tech Research Building

Renovation:

- Athletic Center Renovation and Expansion
- Coliseum MEP Phases
- Facilities Maintenance Complex Upgrades
- Hickory Hall Renovation
- Matthews Hall Mechanical Upgrades
- Physical Education Building (PEB) MEP
- Underground Utility Repairs
- RTFP MEP Renovation
- Union Circle Drive Re-surface
- McConnell Hall Interior Renovation
- Wooten Hall Phase II
- Discovery Park Building Envelope Repairs



FY2022 (in \$Million)

University of North Texas

Summary by Funding Source

	Funding Source	Prior Yrs Budget Authorization	2022	2023	2024	2025	2026+	Total Budget Authorization
HEF	HEF	30.55	18.40	14.50	2.50	2.00	-	67.95
HEF Reserves	HEF Res	0.60	-	-	-	-	-	0.60
Tuition Revenue Bonds	TRB	-	-	-	-	-	-	-
Commercial Paper	CP	2.20	1.45	-	-	-	-	3.65
Revenue Financing System Bonds	RFS	89.87	61.60	5.50	-	-	-	156.97
Auxiliary Reserves	AUX	6.16	2.19	3.25	3.10	1.05	-	15.75
Grants	GRNT	-	-	-	-	-	-	-
Student Fees	SF	-	-	-	-	-	-	-
Housing Revenue	HR	-	-	-	-	-	-	-
Gift/Donations	GIFT	3.00	-	1.50	-	-	-	4.50
Annual Budget, Operating and Capital	Local/Cash	-	2.50	-	-	-	-	2.50
Public/Private Partnership	PPP	-	-	-	-	-	-	-
Total		132.38	86.14	24.75	5.60	3.05	0.00	251.92

UNIVERSITY of NORTH TEXAS SYSTEM

UNIVERSITY OF NORTH TEXAS
 Chilton Hall Exterior Envelope Repairs
 Capital Improvement Project No. 21-01-1721



PROJECT DESCRIPTION

This project will repair the building envelope system including above-grade repair to tuck pointing, cleaning, and sealing of masonry, and below-grade repairs. Repairs to internal gutters, drains, downspouts, subsoil drains, and site drainage to provide sufficient storm water removal will also be included.

PROJECT INFORMATION

JUSTIFICATION: Chilton Hall was originally constructed in 1938. In 1988 the building underwent a major renovation and addition. In 2014 the roof was replaced and skylights were recently replaced. However, water infiltration has remained an issue and the necessary repairs have been deferred for several years.

LOCATION ON CAMPUS: 410 South Avenue C, Denton, TX 76201
 SIZE (ASF/GSF): GSF: N/A ASF: N/A
 CIP PROJECT TYPE (NEW CONST. OR RENO.): Renovation
 HISTORICALLY SIGNIFICANT? (Y or N): N
 CONSISTENT WITH MASTER PLAN (Y or N): Y

PROJECT BUDGET

Design Fees	\$ 200,000
Construction Costs	\$ 2,250,000
Other Costs (Commissioning, Inspection, etc.)	\$ 50,000
Furniture, Fixtures, and Equipment	\$ -
Contingency and Fees	\$ 500,000
Total Projects	\$ 3,000,000

PROJECT FUNDING (in \$ Millions)

Funding Source Abbrv.	Funding Source	Prior Yrs Costs	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026+	Source Total
HEAF	HEAF	▼ -	\$ 3.00	\$ -	\$ -	\$ -	\$ -	\$ 3.00
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ 3.00	\$ -	\$ -	\$ -	\$ -	\$ 3.00

UNIVERSITY of NORTH TEXAS SYSTEM

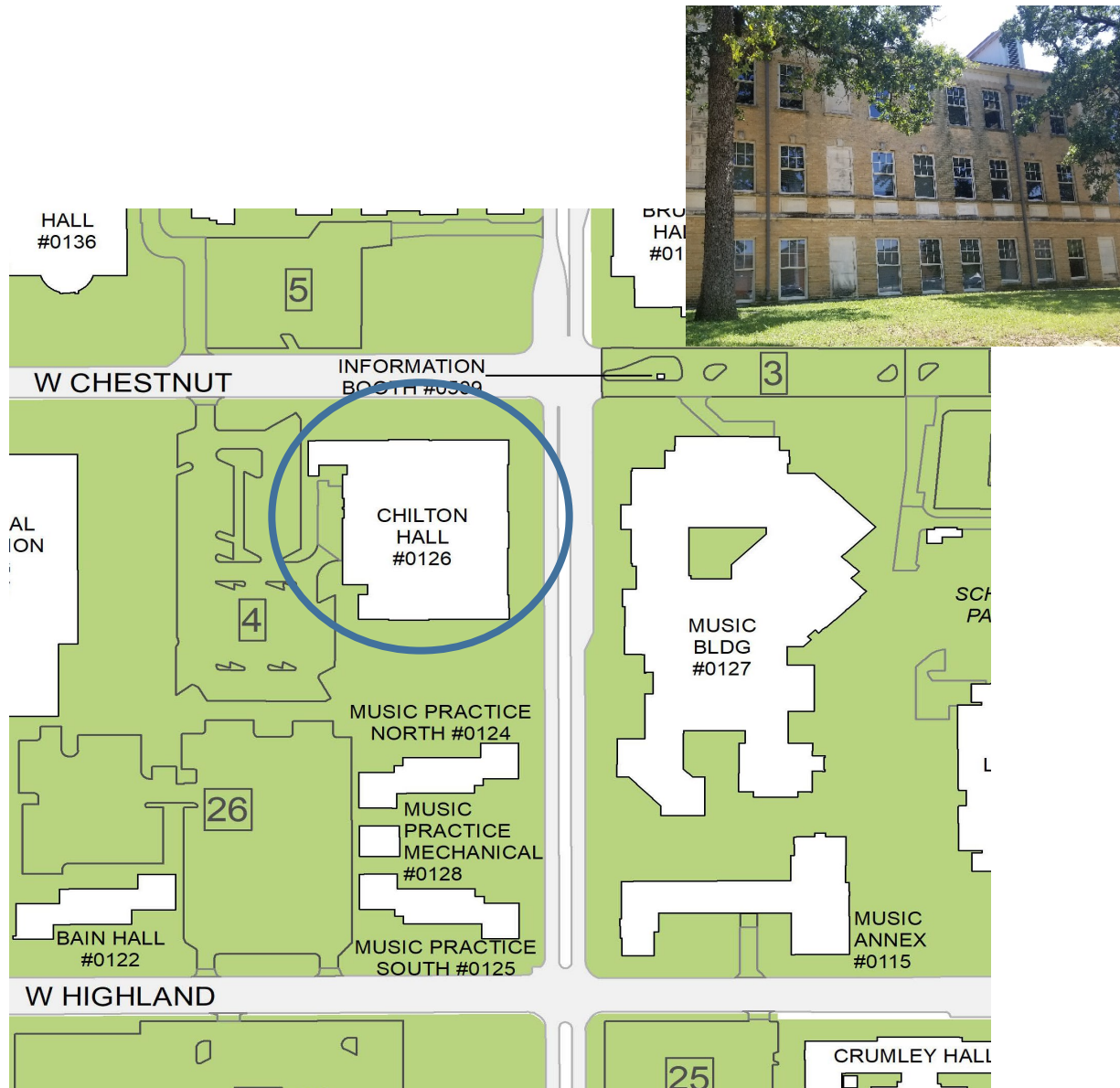
UNIVERSITY OF NORTH TEXAS
Chilton Hall Exterior Envelope Repairs
Capital Improvement Project No. 21-01-1721



PROJECT SCHEDULE

PREVIOUS APPROVALS FROM BOARD OF REGENTS:	N/A
PROGRAMMING/PLANNING:	N/A
DESIGN:	September 2021 - November 2021
CONSTRUCTION:	January 2022 - August 2022
SUBSTANTIAL COMPLETION:	July 2022

LOCATION MAP



UNIVERSITY of NORTH TEXAS SYSTEM

UNIVERSITY OF NORTH TEXAS
 Campus Lighting Upgrades
 Capital Improvement Project No. 22-01-1909



PROJECT DESCRIPTION

This project will assess exterior campus high mast lighting and provide lighting retrofits in areas identified as a safety issue. If replacement of the high mast lighting is necessary, fixtures will be updated for provide increase energy efficiency.

PROJECT INFORMATION

JUSTIFICATION: The high mast lights have out lived the life expectancy and the repair and replacement is needed to address exterior campus areas that have low light levels. The lighting will be assessed and a professionally designed plan will detail the scope and phasing of the project to provide a well-lit campus to increase campus and community safety.

LOCATION ON CAMPUS: Denton TX
 SIZE (ASF/GSF): GSF: N/A ASF: N/A
 CIP PROJECT TYPE (NEW CONST. OR RENO.): Renovation
 HISTORICALLY SIGNIFICANT? (Y or N): N
 CONSISTENT WITH MASTER PLAN (Y or N): Y

PROJECT BUDGET

Design Fees	\$ 200,000
Construction Costs	\$ 2,450,000
Other Costs (Commissioning, Inspection, etc.)	\$ 50,000
Furniture, Fixtures, and Equipment	\$ -
Contingency and Fees	\$ 500,000
Total Projects	\$ 3,200,000

PROJECT FUNDING (in \$ Millions)

Funding Source Abbr.	Funding Source	Prior Yrs Costs	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026+	Source Total
HEAF	HEAF	\$ -	\$ 0.20	\$ 1.50	\$ 1.50	\$ -	\$ -	\$ 3.20
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ 0.20	\$ 1.50	\$ 1.50	\$ -	\$ -	\$ 3.20

UNIVERSITY of NORTH TEXAS SYSTEM

UNIVERSITY OF NORTH TEXAS
 College Inn Demolition
 Capital Improvement Project No. 22-01-2201



PROJECT DESCRIPTION

This project will provide for the demolition of College Inn. Included in the demolition will be the 123,000 square foot structure, the in-ground swimming pool, and portions of Parking Lot 12. Also, included in the project are repairs to the remaining portion of the parking lot and relocation of the electrical charging stations for service vehicles. Site will be restored to provide basic turf/irrigation.

PROJECT INFORMATION

JUSTIFICATION: College Inn has surpassed its service life. All mechanical, electrical, and plumbing systems require major renovation to continue operations. The roof and drainage systems also require major repair or replacement. A condition assessment by a consultant indicated 5-year repair/upgrade costs of \$22M, the greatest of any residence hall on campus. The extent of the upgrades would necessitate a complete shutdown of the facilities and an increase of space required by mechanical and electrical system to meet current building code requirements; thereby, potentially reducing resident rooms available for occupancy and extending the payback period of the investment in repairs.

LOCATION ON CAMPUS: 200 Avenue D, Denton TX 76201
SIZE (ASF/GSF): GSF: 123,061 ASF: 99.905
CIP PROJECT TYPE (NEW CONST. OR RENO.): Site Development
HISTORICALLY SIGNIFICANT? (Y or N): N
CONSISTENT WITH MASTER PLAN (Y or N): Y

PROJECT BUDGET

Design Fees	\$ 52,000
Construction Costs	\$ 2,088,000
Other Costs (Commissioning, Inspection, etc.)	\$ -
Furniture, Fixtures, and Equipment	\$ -
Contingency and Fees	\$ 360,000
Total Projects	\$ 2,500,000

PROJECT FUNDING (in \$ Millions)

Funding Source Abrv.	Funding Source	Prior Yrs Costs	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026+	Source Total
Local/Cash	Annual Budget, Operating and Capital	\$ -	\$ 2.50	\$ -	\$ -	\$ -	\$ -	\$ 2.50
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ 2.50	\$ -	\$ -	\$ -	\$ -	\$ 2.50

FY 2022 Capital Improvement Plan

UNIVERSITY of NORTH TEXAS SYSTEM

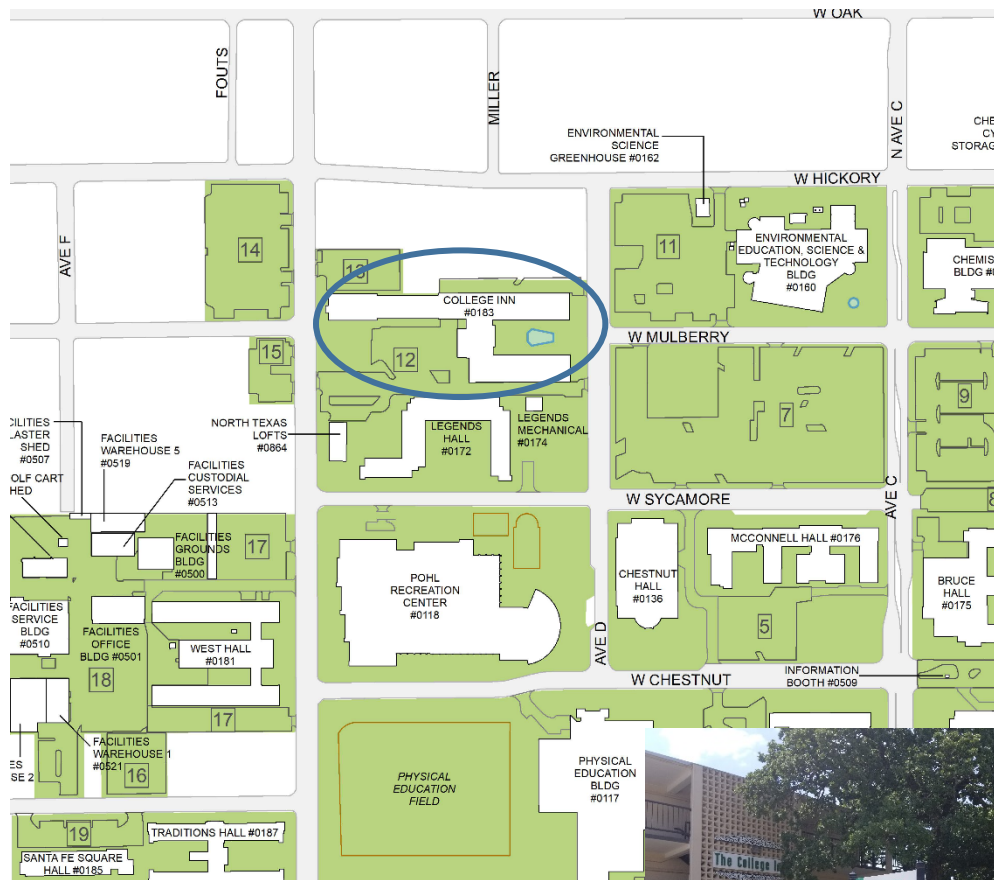
UNIVERSITY OF NORTH TEXAS
College Inn Demolition
Capital Improvement Project No. 22-01-2201



PROJECT SCHEDULE

PREVIOUS APPROVALS FROM BOARD OF REGENTS:	N/A
PROGRAMMING/PLANNING:	N/A
DESIGN:	September 2021 – December 2021
CONSTRUCTION:	January 2022 – June 2022
SUBSTANTIAL COMPLETION:	June 2022

LOCATION MAP



UNIVERSITY of NORTH TEXAS SYSTEM

UNIVERSITY OF NORTH TEXAS
 Discovery Park Vivarium
 Capital Improvement Project No. 22-01-2202



PROJECT DESCRIPTION

Construct a new accredited vivarium at Discovery Park of approximately 7,000 GSF to accommodate the research needs of the University. The vivarium will include animal holding rooms, surgery space, appropriate containment areas, cage washing, and other required supporting spaces and equipment. It will also have a separate HVAC systems as required. In addition, the project may include also laboratory spaces adjacent or near the vivarium.

PROJECT INFORMATION

JUSTIFICATION: The functions currently located in the existing vivarium in the Science Research Building (SRB) will require relocation prior to beginning construction. After careful analysis, it was determined that there were not adequate space currently on campus that could perform these vital functions while remaining in compliance. In addition, location of the current vivarium was evaluated. The emerging Biomedical Engineering program at Discovery Park would require more immediate access to a vivarium. While the scope of the renovation of the SRB was to include upgrade to the mechanical, it would not address the less than ideal configuration and other deficiencies of the existing vivarium. As a result, a new vivarium with the ability to be expanded in the future will be constructed at Discovery Park.

LOCATION ON CAMPUS: Discovery Park
SIZE (ASF/GSF): GSF: Approx. 7,000 ASF: Approx. 5,000
CIP PROJECT TYPE (NEW CONST. OR RENO.): New Construction
HISTORICALLY SIGNIFICANT? (Y or N): N
CONSISTENT WITH MASTER PLAN (Y or N): Y

PROJECT BUDGET

Design Fees	\$ 700,000
Construction Costs	\$ 7,750,000
Other Costs (Commissioning, Inspection, etc.)	\$ 400,000
Furniture, Fixtures, and Equipment	\$ 500,000
Contingency and Fees	\$ 1,650,000
Total Projects	\$ 11,000,000

PROJECT FUNDING (in \$ Millions)

Funding Source Abbr.	Funding Source	Prior Yrs Costs	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026+	Source Total
HEAF	HEAF	\$ -	\$ 1.00	\$ 10.00	\$ -	\$ -	\$ -	\$ 11.00
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ 1.00	\$ 10.00	\$ -	\$ -	\$ -	\$ 11.00

UNIVERSITY of NORTH TEXAS SYSTEM

UNIVERSITY OF NORTH TEXAS
Discovery Park Vivarium
Capital Improvement Project No. 22-01-2202

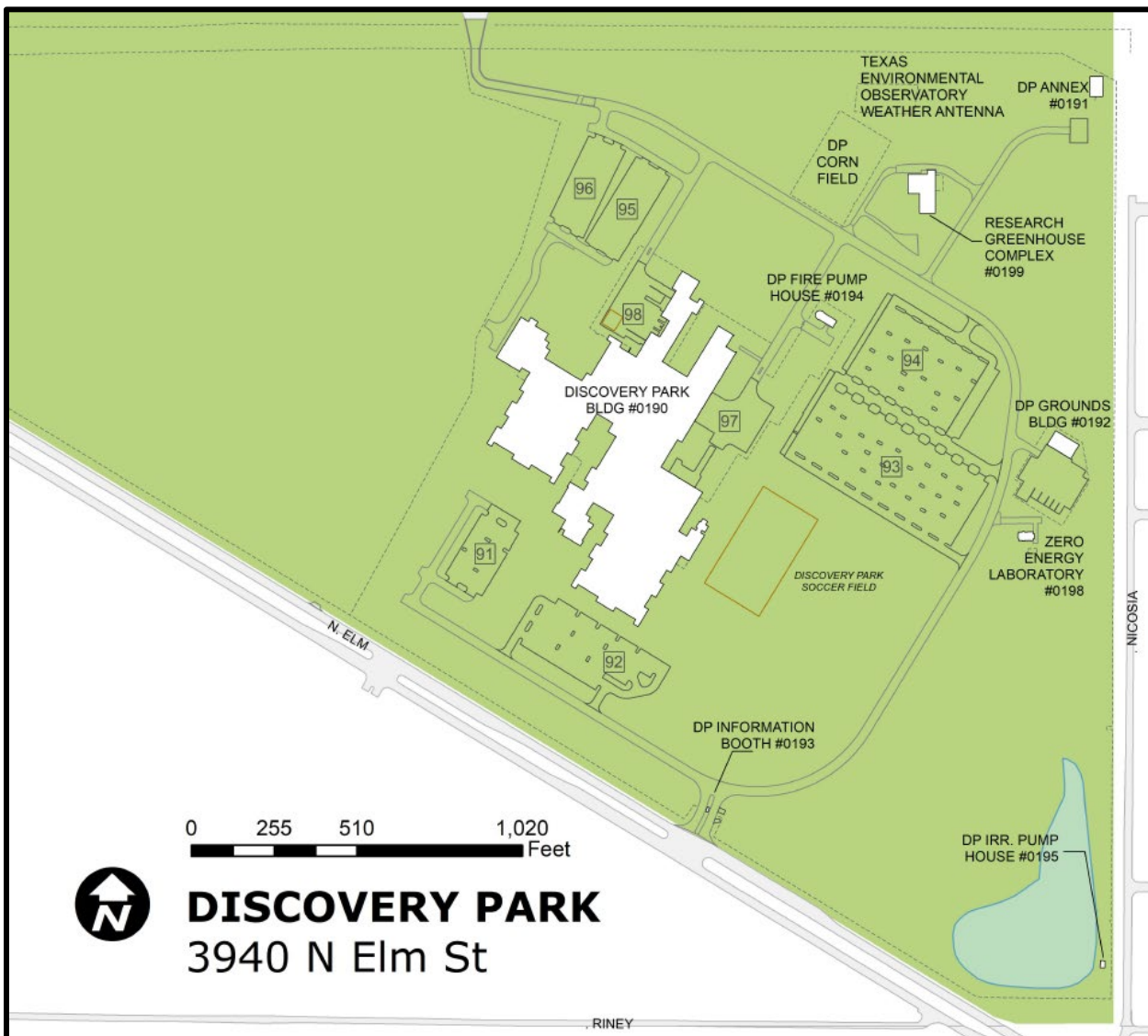


PROJECT SCHEDULE

PREVIOUS APPROVALS FROM BOARD OF REGENTS:	N/A
PROGRAMMING/PLANNING:	May 2021- October 2021
DESIGN:	November 2021 – June 2022
CONSTRUCTION:	July 2022 – June 2023
SUBSTANTIAL COMPLETION:	May 2023

LOCATION MAP

Exact location of the vivarium at Discovery Park will be determined based on investigation by the planning consultant.



UNIVERSITY of NORTH TEXAS SYSTEM

UNIVERSITY OF NORTH TEXAS
 Music Building Jazz Laboratory Renovations
 Capital Improvement Project No. 22-01-2203



PROJECT DESCRIPTION

This project will renovate the practice and performance facilities that are currently utilized by the nationally recognized College of Music Jazz Band program located in the northern portion of the Music Building. Interior renovations include upgrades to the air conditioning system, audio-visual equipment, finishes, acoustical improvements, furnishing, and required ADA upgrades within the space and associated restrooms. Also included are roofing repairs in this area of the building.

PROJECT INFORMATION

JUSTIFICATION: The original Music building was built in 1959, with the addition of the northern portion of the building in 1978. The current space utilized by the Jazz program does not meet the acoustic or functional requirements. Additionally, deferred maintenance is required in this portion of the facility to address water infiltration into the building. The roof is original and no significant renovations have occurred in this area of the Music building since it was constructed.

LOCATION ON CAMPUS: 415 South Avenue C, Denton, TX 76201
SIZE (ASF/GSF): GSF: 3,932 ASF: 3,492
CIP PROJECT TYPE (NEW CONST. OR RENO.): Renovation
HISTORICALLY SIGNIFICANT? (Y or N): N
CONSISTENT WITH MASTER PLAN (Y or N): Y

PROJECT BUDGET

Design Fees	\$ 500,000
Construction Costs	\$ 2,200,000
Other Costs (Commissioning, Inspection, etc.)	\$ 100,000
Furniture, Fixtures, and Equipment	\$ 700,000
Contingency and Fees	\$ 500,000
Total Projects	\$ 4,000,000

PROJECT FUNDING (in \$ Millions)

Funding Source Abbr.	Funding Source	Prior Yrs Costs	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026+	Source Total
HEAF	HEAF	\$ -	\$ 0.50	\$ 2.00	\$ -	\$ -	\$ -	\$ 2.50
GIFT	Gift/Donations	\$ -	\$ -	\$ 1.50	\$ -	\$ -	\$ -	\$ 1.50
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ 0.50	\$ 3.50	\$ -	\$ -	\$ -	\$ 4.00

UNIVERSITY of NORTH TEXAS SYSTEM

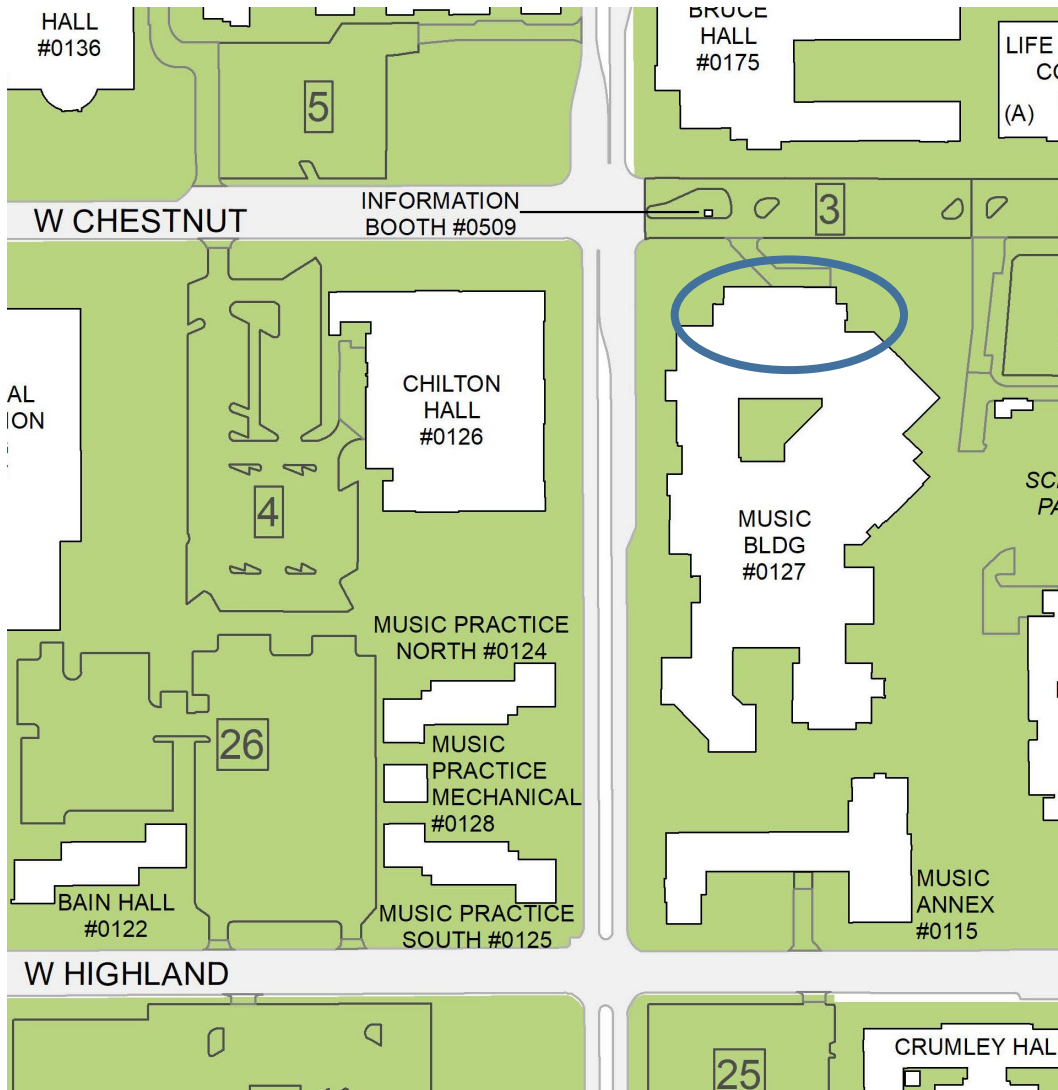
UNIVERSITY OF NORTH TEXAS
Music Building Jazz Laboratory Renovations
Capital Improvement Project No. 22-01-2203



PROJECT SCHEDULE

PREVIOUS APPROVALS FROM BOARD OF REGENTS:	N/A
PROGRAMMING/PLANNING:	May 2021 – July 2021
DESIGN:	November 2021 – August 2022
CONSTRUCTION:	October 2022 – August 2023
SUBSTANTIAL COMPLETION:	July 2023

LOCATION MAP



UNIVERSITY of NORTH TEXAS SYSTEM

UNIVERSITY OF NORTH TEXAS
 UNT Messaging Board
 Capital Improvement Project No. 22-01-2204



PROJECT DESCRIPTION

Construct a digital billboard on UNT owned property located along I-35 just west of the main campus. It is anticipated that the billboard will be double-sided with approximately 14' X 48' digital display.

PROJECT INFORMATION

JUSTIFICATION: UNT was approached to allow an outside company install and manage a billboard on UNT owned land. After reviewing the financial analysis, it was more beneficial for the university to construct and manage the digital content. It provides an opportunity to increase brand awareness and provide near-immediate attention to major campus event while also providing a revenue stream from advertisers.

LOCATION ON CAMPUS: 2600 North I-35 at Research Collection Library
 SIZE (ASF/GSF): GSF: N/A ASF: N/A
 CIP PROJECT TYPE (NEW CONST. OR RENO.): New Construction
 HISTORICALLY SIGNIFICANT? (Y or N): N
 CONSISTENT WITH MASTER PLAN (Y or N): Y

PROJECT BUDGET

Design Fees	\$ 75,000
Construction Costs	\$ 755,000
Other Costs (Commissioning, Inspection, etc.)	\$ 350,000
Furniture, Fixtures, and Equipment	\$ 270,000
Contingency and Fees	\$ -
Total Projects	\$ 1,450,000

PROJECT FUNDING (in \$ Millions)

Funding Source Abrv.	Funding Source	Prior Yrs Costs	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026+	Source Total
CP	Commercial Paper	\$ -	\$ 1.45	\$ -	\$ -	\$ -	\$ -	\$ 1.45
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ 1.45	\$ -	\$ -	\$ -	\$ -	\$ 1.45

UNIVERSITY of NORTH TEXAS SYSTEM

UNIVERSITY OF NORTH TEXAS
UNT Messaging Board
Capital Improvement Project No. 22-01-2204



PROJECT SCHEDULE

PREVIOUS APPROVALS FROM BOARD OF REGENTS:	N/A
PROGRAMMING/PLANNING:	N/A
DESIGN:	September 2021 – January 2022
CONSTRUCTION:	February 2022 – July 2022
SUBSTANTIAL COMPLETION:	June 2022

LOCATION MAP



FY2022 Capital Improvement Plan

UNIVERSITY *of* NORTH TEXAS SYSTEM

UNIVERSITY OF NORTH TEXAS DALLAS

FY2022 (in \$Million)

University of North Texas Dallas

Proj. No.	Project	Funding Source	Prior Yrs Budget Authorization	2022	2023	2024	2025	2026+	Total Project Budget Authorization
Previously Approved Projects:									
System OFPC Managed Projects									
20-02-1901	Amanda and G. Brint Ryan Tower	GIFT	2.28	2.00					4.28
Previously Approved Projects Total			2.28	2.00	-	-	-	-	4.28
New Projects for Approval:									
New Project for Approval Total									
			-	-	-	-	-	-	-
Planned Projects with Identified Funding Sources:									
02-1902	Second Residence Hall	RFS		0.30	2.70	20.00	7.00		30.00
02-1903	Event Center	RFS				2.00	8.00		15.00
		GIFT				3.00	2.00		
02-1904	Parking Garage	RFS					25.00		25.00
Planned Projects with Identified Funding Sources Total			-	0.30	2.70	25.00	42.00	-	70.00
Capital Improvement Plan Total			2.28	2.30	2.70	25.00	42.00	-	74.28

Potential Upcoming Projects

New Construction:

- Business and Information Technology Building
- STEM Building
- Police Academy

Renovation:

Summary by Funding Source

	Funding Source	Prior Yrs Budget Authorization	2022	2023	2024	2025	2026+	Total Budget Authorization
HEF	HEF	-	-	-	-	-	-	-
Tuition Revenue Bonds	TRB	-	-	-	-	-	-	-
Commercial Paper	CP	-	-	-	-	-	-	-
Revenue Financing System Bonds	RFS	-	0.30	2.70	22.00	40.00	-	65.00
Auxiliary Reserves	AUX	-	-	-	-	-	-	-
Grants	GRNT	-	-	-	-	-	-	-
Student Fees	SF	-	-	-	-	-	-	-
Housing Revenue	HR	-	-	-	-	-	-	-
Gift/Donations	GIFT	2.28	2.00	-	3.00	2.00	-	9.28
Annual Budget, Operating and Capital	Local/Cash	-	-	-	-	-	-	-
Public/Private Partnership	PPP	-	-	-	-	-	-	-
Total		2.28	2.30	2.70	25.00	42.00	-	74.28

FY2022 Capital Improvement Plan

UNIVERSITY *of* NORTH TEXAS SYSTEM

UNIVERSITY OF NORTH TEXAS HEALTH SCIENCE CENTER

UNIVERSITY of NORTH TEXAS SYSTEM

UNIVERSITY OF NORTH TEXAS HEALTH SCIENCE CENTER
 Everett Education & Administration (EAD) Level 4 Renovation
 Capital Improvement Project No. 22-03-2201



PROJECT DESCRIPTION

This project will provide upgrades and renovations of existing space on the 4th floor of the Everett Education & Administration (EAD) Building for the Physicians Assistant (PA) Studies in the School of Health Professions. This complete renovation will provide a more collaborative, efficient environment for increased interaction between faculty, staff and students. It will include new finishes, ceilings, doors, furniture, and electrical and mechanical as required for the new configuration.

PROJECT INFORMATION

JUSTIFICATION: EAD was originally constructed in 1978. This space is original to the building and has not undergone a major renovation since the original construction. It is one of the University’s priorities to provide improved efficiencies and environments across campus. The upgrades to this space will also serve to improve recruitment and retention of faculty, staff, and students and provide a better designed and integrated and collaborative space for staff, faculty and students so that it is on par with other recently renovated or new constructed spaces on campus. This project request is for authorization up to \$2 million to accommodate current uncertainty in the construction market. The actual project budget will be adjusted once the necessary design documents and cost estimates based on those designs are produced.

LOCATION ON CAMPUS: Main Campus
SIZE (ASF/GSF): GSF: 3,900 ASF: 3,686
CIP PROJECT TYPE (NEW CONST. OR RENO.): Renovation
HISTORICALLY SIGNIFICANT? (Y or N): N
CONSISTENT WITH MASTER PLAN (Y or N): Y

PROJECT BUDGET

Design Fees	\$ 314,000
Construction Costs	\$ 1,400,000
Other Costs (Commissioning, Inspection, etc.)	\$ -
Furniture, Fixtures, and Equipment	\$ 272,764
Contingency and Fees	\$ 13,236
Total Projects	\$ 2,000,000

PROJECT FUNDING (in \$ Millions)

Funding Source Abrv.	Funding Source	Prior Yrs Costs	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026+	Source Total
HEAF	HEAF	\$ -	\$ 2.00	\$ -	\$ -	\$ -	\$ -	\$ 2.00
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		\$ -	\$ 2.00	\$ -	\$ -	\$ -	\$ -	\$ 2.00

FY2022 Capital Improvement Plan

UNIVERSITY *of* NORTH TEXAS SYSTEM

UNIVERSITY OF NORTH TEXAS SYSTEM

FY2022 (in \$Million)

University of North Texas System

Proj. No.	Project	Funding Source	Prior Yrs Budget Authorization	2022	2023	2024	2025	2026+	Total Project Budget Authorization
Previously Approved Projects:									
System OFPC Managed Projects									
Previously Approved Projects Total			-	-	-	-	-	-	-
New Projects for Approval:									
New Project for Approval Total			-	-	-	-	-	-	-
Planned Projects with Identified Funding Sources:									
Planned Projects with Identified Funding Sources Total			-	-	-	-	-	-	-
Capital Improvement Plan Total			-	-	-	-	-	-	-

Potential Upcoming Projects

New Construction:

Renovation:

Summary by Funding Source

	Funding Source	Prior Yrs Budget Authorization	2022	2023	2024	2025	2026+	Total Budget Authorization
HEF	HEF	-	-	-	-	-	-	-
Tuition Revenue Bonds	TRB	-	-	-	-	-	-	-
Commercial Paper	CP	-	-	-	-	-	-	-
Revenue Financing System Bonds	RFS	-	-	-	-	-	-	-
Auxiliary Reserves	AUX	-	-	-	-	-	-	-
Grants	GRNT	-	-	-	-	-	-	-
Student Fees	SF	-	-	-	-	-	-	-
Housing Revenue	HR	-	-	-	-	-	-	-
Gift/Donations	GIFT	-	-	-	-	-	-	-
Annual Budget, Operating and Capital	Local/Cash	-	-	-	-	-	-	-
Total			0.00	0.00	-	-	-	0.00



MINUTES

BOARD OF REGENTS Strategic and Operational Excellence Committee May 13, 2021

The Strategic and Operational Excellence Committee of the Board of Regents of the University of North Texas System convened on Thursday, May 13, 2021, by videoconference, with the following Regents in attendance: Mary Denny, Dan Feehan, A.K. Mago, and Brint Ryan. The meeting was conducted by videoconference with no in-person attendance due to the request by the Office of the Attorney General to allow for the advance of the public health goal of limiting face-to-face meetings (also called social distancing) to slow the spread of Coronavirus (COVID-19). The videoconference meeting was livestreamed for public viewing.

There being a quorum present the meeting was called to order by acting Committee Chairman Feehan at 1:21 p.m. Pursuant to a motion by Regent Brint Ryan seconded by Regent A.K. Mago, the Committee approved the minutes of the February 4, 2021, meeting of the Strategic and Operational Excellence Committee on a 4-0 vote.

The Committee had two briefings.

UNT System Chancellor Lesa Roe, UNT Health Science Center President Michael Williams, UNT Dallas President Bob Mong, and UNT President Neal Smatresk provided the **UNT System Strategic Plans Review**. Vice Chancellor for Human Resources Sheraine Gilliam Holmes then briefed the committee on the **UNT System Human Resources Strategic Update**.

There being no further business, the Committee meeting adjourned at 2:52 p.m.

Submitted By:

Rosemary R. Haggett

Rosemary R. Haggett
Board Secretary

Date: May 27, 2021



UNT SYSTEM™

Headquarters Strategy

Presented by Chancellor Lesa Roe – August 12, 2021



UNT SYSTEM HEADQUARTERS: Purpose, Vision Goals

UNT System Headquarters Purpose

Lead, Serve, Inspire

UNT System Headquarters Vision

A trusted partner of exceptional performance and service.

Goals

People
Service
Strength } }

Desired Results

- ✓ Best place to work
- ✓ Extraordinary service experience
- ✓ Create value
- ✓ Excellent reputation
- ✓ Exemplary management practices and tools promote mission success



2021 TARGETS: People

■ On Track
 ■ Concern
 ■ Off Track

Goal	FY21 Initiative and (Lead)	Progress	Comment
Recruit, Develop, and Retain Talent	<ul style="list-style-type: none"> • Increase efficiency and diversity in hiring processes (S. Gilliam-Holmes) <ul style="list-style-type: none"> • Establish regular reporting on diversity demographics, and improve diversity in target areas. • Demonstrate best practice benchmark average of 35 days post to hire. • Enhance staff salary structure and strategy (S. Gilliam-Holmes) <ul style="list-style-type: none"> • Implement a phased plan based on findings of the market study. • Establish a foundational framework for career growth and succession planning aligned with strategic goals (L. Roe) <ul style="list-style-type: none"> • Identify current, future, and critical positions 		<ul style="list-style-type: none"> • Partnered with Data Analytics and Reporting (DART) to create quarterly dashboards with trend analysis and benchmark data, and on-demand HR dashboards in manager self-service. • Created target time to fill per category of staff to align with recruitment best practices. • Saved over \$525K by leveraging in-house recruiter lead searches. • Leveraged ServiceNow to create onboarding workflow. • Talent Acquisition team met with campus stakeholders to identify/address areas for improvement. • All staff classified jobs will move into the new 20 grade pay structure on September 1, 2021. Currently developing compensation guidelines and revising compensation policies to support the updated pay structure. • Chancellor and Presidents have assessed and determined critical and future positions and will present approach at future Board Retreat. • All Vice Chancellors and Chiefs to identify critical positions and incorporate development plans into performance reviews.
Employee Engagement	<ul style="list-style-type: none"> • Address organizational feedback from Gallup (L. Roe/Presidents) <ul style="list-style-type: none"> • System administration Gallup engagement \geq 61%. • Overall Gallup engagement \geq 55% . • Assess barriers to equity, diversity and inclusion (L. Roe/Presidents) <ul style="list-style-type: none"> • Integrate actions as part of strategic goals to create an inclusive and innovative work environment. 		<ul style="list-style-type: none"> • Gallup survey will occur 9/27 – 10/8/2021. • Monthly progress on engagement discussed in System/Chancellor and University/President Cabinet meetings. • Town Halls and monthly communications are focused on gap areas. • Recently hired Chief Diversity Officer Dannetta English Bland. • Details on progress made towards Diversity Equity & Inclusion will be provided during the panel discussion.



2021 TARGETS: Service & Strength

■ On Track
 ■ Concern
 ■ Off Track

Goal	FY21 Initiative and (Lead)	Progress	Comments
Operational Efficiency to Create Financial Strength to Innovate, Differentiate, and Grow Strategically	<ul style="list-style-type: none"> • Optimize Information Technology across UNT World (C. McCoy) <ul style="list-style-type: none"> • Implement Project Proteus achieving cost reductions of \$6M in FY21 toward the total cost savings goal of 20% of IT operational expenses. • Enhance procurement operations to achieve new economies of scale (D. Tenney) <ul style="list-style-type: none"> • Implement new system/tools to enable strong operations and automation. • Consolidate similar contract instruments. • Reduce transaction costs across the UNT World. • Optimize use and functionality of our physical environment while minimizing costs associated with the physical assets. (S. Maruszewski) <ul style="list-style-type: none"> • Strengthen sourcing, construction contracting, portfolio and project management, reducing costs \$2M in FY21 and over \$10M in future cost avoidance. 		<ul style="list-style-type: none"> • Shifted priorities to a more rapid cloud migration with 90 day assessment in progress. • Implemented \$6M of recurring cost savings and \$1M of one-time savings. • Implemented three system modules (Apr 2021) to advance procurement operations, including: <ul style="list-style-type: none"> • PaymentWorks – Enables Automation & Fraud Protection for vendor information • Jaggaer (2 modules) – Enables common contract management tool across UNTW and electronic workflow reducing lead times via sourcing tool • Achieved ~\$1.65M in savings this fiscal year (to date) through contract consolidation, and new negotiation strategies • Achieved ~\$250K in rebates this fiscal year (to date) through expanded use for small purchases • Instituted new construction contracting process and new project management cost controls. Increased external lease income and reduced external lease commitments and general real estate costs. Additionally, optimizing space utilization and reducing need for new facilities; leveraging processes, software and tools for facilities at all locations: implementing strategic sourcing and initiating comprehensive maintenance management programs at UNTS and UNT Dallas.



2021 TARGETS: Service & Strength

	On Track		Concern		Off Track
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Goal	FY21 Initiative and (Lead)	Progress	Comments
Operational Efficiency to Create Financial Strength to Innovate, Differentiate, and Grow Strategically	<ul style="list-style-type: none"> • Implement revised shared services model with integrated governance and service-level budgeting (D. Tenney) <ul style="list-style-type: none"> • Establish governing body with strong campus participation. • Implement budgeting based on service level agreements in FY 22 budget. • Human Resources recognized as a strategic partner with strength in core HR operations (S. Gilliam-Holmes) <ul style="list-style-type: none"> • Complete HR independent internal review and establish project plan to address gaps. 		<ul style="list-style-type: none"> • Governing Body assembled with diverse representation from all institutions and system (Jan 2021). • Governing Body evaluated shared services derivatives (Feb/Mar 2021). • Services areas proposed cost centers, cost allocation methods, proposed budgets, and service level agreements with benchmarking (May/June 2021). • Governing body dispositions all requests and provided decisions on allocation methods, funding levels, and service agreements (Jul 2021). • Working to establish dedicated campus HR teams by FY22. • Implemented required “Back to Basics” cross-functional upskilling for all HR staff. • Implemented a set of recommendations for the hiring and reclassification process. • Created strategic partnerships across UNT System institutions in IT, Procurement, Communications/Marketing and Student Affairs.



2021 TARGETS: Service & Strength

■	On Track	■	Concern	■	Off Track
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Goal	FY21 Initiative and (Lead)	Progress	Comments
Building Coalitions for Strategic Growth	<ul style="list-style-type: none"> Collaboration and building coalitions for student success (R. Haggett/J. Chapple) <ul style="list-style-type: none"> Equity in student success. Ensuring high quality teaching and learning in the remote setting, embodying characteristics of best-in-class online instruction. 		<ul style="list-style-type: none"> After completing the Equity Action Framework the EiSS Coalition identified 3 key areas for further exploration of equity gaps in student success: <ol style="list-style-type: none"> Review institutional retention and graduation data Identify current High Impact Practices aimed at closing the achievement gap Identify policies impacting Student Success and evaluate potential application of the EAF for policy review. The EiSS Coalition also determined a system-wide convening during Fall 2021 would help propel equity in student success system-wide initiative by addressing: <ol style="list-style-type: none"> Core competencies necessary for establishing and maintaining equity in student success Strengthening institutional capacity for belongingness and community Utilizing data to enhance awareness, and drive program development to address equity gaps
Strengthen Brand Identity and Advocacy	<ul style="list-style-type: none"> Elevate brand exposure and consistency via strategic media relations and social media; strengthen internal communications; improve web sites (P. Corliss) <ul style="list-style-type: none"> Increased media and social media presence Increased message consistency in all forms of media Concise and consistent internal communications Deploy new web content management system 		<ul style="list-style-type: none"> UNT System HQ frequently works with all member institutions to pitch/land media coverage, and recently executed successful media campaigns for CDO hire and Chancellor retirement announcements. Good news is shared across social. New podcast launched with Dallas Morning News increases exposure. Style and messaging guides updated annually and distributed to all System Admin employees. Brand/message training now part of on-boarding for new System Admin hires. Created/hired new full-time position to lead internal communications. HR newsletter won a prestigious award. Web site migration to new CMS is under way and will elevate sites.



2021 TARGETS: Service & Strength

	On Track		Concern		Off Track
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Goal	FY21 Initiative and (Lead)	Progress	Comments
Strengthen Brand Identity and Advocacy	<ul style="list-style-type: none"> • Develop new and deepen existing relationships with legislators and legislative committees and heighten understanding of the value of our UNT System (J. Morton) <ul style="list-style-type: none"> • Increased understanding of value (ROI) of UNT System and value of legislative priorities. 		<ul style="list-style-type: none"> • Compared to the 2020-21 base, which included 5% reductions, UNT System’s total General Revenue increased \$49.1 million (12.3%). This includes a \$38 million increase for UNT (19.5%), \$8.5 million increase for UNT Dallas (26.8%) and \$2.5 million increase for HSC (1.5%). • UNT received \$500,000 for its Center for Agile and Adaptive Additive Manufacturing (CAAAM) to maintain funding at the original \$10 million level. • UNT Dallas received \$3.5 million in new funding to create a Center for Socioeconomic Mobility Through Education. In addition, expansion funding for young, growing universities like UNTD was restored to 2020-21 appropriated levels, and this funding will not start phasing out until enrollment reaches 6,000 full-time students. • HSC has a new performance-based research operations formula (mission-specific) that will direct the Legislature to provide matching funds based on HSC’s three-year average research expenditures at a rate of 28.58%, in addition to a performance incentive tiered match. This is by far the highest match rate of any of the mission-specific research formulas.

HSC FY2021-2023 Strategic Roadmap Update

Dr. Michael R. Williams, President

Dr. Sylvia Trent-Adams, Chief Strategy Officer

UNT System Board of Regents Quarterly Meeting

August 12, 2021



THE UNIVERSITY *of* NORTH TEXAS
HEALTH SCIENCE CENTER *at* FORT WORTH

HSC 2021-2023 Roadmap

Focus Areas and Strategic Objectives:

PEOPLE: Create an inclusive and innovative work environment for the future.

PROGRAMS: Differentiate HSC as a whole health leader.

STRENGTHS: Increase HSC brand.



Key Accomplishments and Challenges

Accomplishments

- Flexible Work Arrangement policy is under review with OGC.
- Cultural assessment for faculty, staff, and students was completed on May 14th with 25% overall completion.
- Continuous process improvement initiative was launched in June.
- Enrollment for the Biomedical Entrepreneur Certificate Program opened in June.
- Hosted Whole Health Institute for a 2 day visit on HSC and TCCD campuses.
- Launched a comprehensive brand campaign in the North Texas community including traditional and social media.

Challenges

- Call center contract execution is pending.
- Continuing efforts to finalize MOUs with Texas A&M for partnership to establish Health Law Certificate.
- Recruitment for Executive VP for Health Systems is underway.
- HSC terminated contract with Tarrant County Public Health due to low vaccine demand. HSC will continue to support efforts to address vaccine hesitancy and medical mistrust in the Fort Worth and Tarrant County community.
- Ideation Innovation Capital Project is back on course.



PEOPLE

Strategic Objective: Create an inclusive and innovative work environment for the future

Key Results	FY21 Q4 Progress
<p>Strengthen inclusivity on the HSC campus through our Values and Code of Culture</p>	<ul style="list-style-type: none"> •Developed a repository of DEI activities for faculty, staff and student. This resource will provide information on HSC DEI activities. •The Campus Assessment closed on May 14 with a 25% overall completion. Data from the assessment will be used to develop campus initiatives and identify areas that require focus or follow up to address DEI needs and solutions. •DEI proposals were submitted and reviewed. Application process revealed needs and concerns that require a different approach to adequately address DEI concerns. •DEI communications plan is underway.
<p>Enhance remote work capabilities to connect and support a distributed workforce, as well as to encourage productivity, engagement, and collaboration</p>	<ul style="list-style-type: none"> •Flexible and Remote work policies are in process. Development continues on internal web page containing productivity and collaboration software, to support these efforts. •Over 50% of lines have been transitioned to MS Teams and the call center solution will be implemented this summer. •On target to transition 50% of remote workers to single computing device. •HSC web redesign is on target for summer implementation.
<p>Implement a continuous process improvement system</p>	<ul style="list-style-type: none"> •4 new process improvement projects are on schedule to be launched this summer. A lean team will provide oversight for this project. •Strategies are being explored to quantify return on investment for each process improvement activity.



On Schedule
Potential Issues
Issues

PROGRAMS

Strategic Objective: Differentiate HSC as a Whole Health Leader

Key Results	FY21 Q4 Progress	
<p>Cultivate and promote career and health workforce readiness for HSC</p>	<ul style="list-style-type: none"> •Biomedical Entrepreneurship Certificate program has been approved. Admission to program is on tract for August 2021 •MOU for Graduate Health Law certificate is in process. 	<p>On Schedule</p>
<p>Implement HSC Whole Health Model across campus and community.</p>	<ul style="list-style-type: none"> •HSC Health is being restructured to accommodate the development of the HSC Whole Health model. •HSC hosted the Whole Health Institute for a 2-day visit. A visit to the Whole Health Institute will be scheduled in the coming months. •The VA Whole Health Model will be the foundation for our Whole Health Program. •The HSC Whole Health model will be incorporated into our community outreach initiatives. 	<p>Potential Issues</p>
<p>Develop and implement a comprehensive health disparities program for HSC and the Community.</p>	<ul style="list-style-type: none"> •HSC efforts to address health disparities has expanded to include new funding opportunities and partnerships to better serve underserved communities and address health disparities. •Planning is underway for new projects that will address vaccine hesitancy and health literacy in underserved communities. 	<p>Issues</p>



On Schedule
Potential Issues
Issues

STRENGTHS

Strategic Objective: Increase HSC Brand

Key Results	FY21 Q4 Progress	
<p>Position HSC brand as source of expertise, thought leader, and a forward-thinking institution</p>	<ul style="list-style-type: none"> • Officially launched Bigger Picture of Health Campaign. Campaign is running in traditional media and digital streams. HSC's Ask Bravely Campaigns has had over 54K pageviews since it went live. • HSC's contract with Tarrant County Public Health to provide COVID-19 vaccines ended July 31. • Efforts are underway to grow the endowment and alumni support. 	<div style="background-color: green; height: 100%; width: 100%;"></div> <div style="background-color: red; height: 20%; width: 100%;"></div>
<p>Invest in innovation and entrepreneurship</p>	<ul style="list-style-type: none"> • An investor has verbally committed to HSC's Research and Innovation laboratory. TechStars has agreed to collaboration. • Ideation initiative is underway and APLU-IEP document is on track. 	<div style="background-color: green; height: 100%; width: 100%;"></div>



On Schedule
Potential Issues
Issues

HSC 2021-2023 ROADMAP

HSC DIFFERENCE		FOCUS AREA	STRATEGIC OBJECTIVES	2021 KEY RESULTS	MEASURE/TARGET
PURPOSE Transform lives in order to improve the lives of others	Extraordinary Teamwork	PEOPLE Be a Best Place for All	1. Create an inclusive and innovative work environment for the future	1.1 Strengthen inclusivity on the HSC campus through our Values and Code of Culture (Chief Compliance and Integrity Officer)	1.1 M1: Develop a catalog of DEI activities and programs on campus 1.1 T1: Conduct an Inventory for the catalog, by January 2021 1.1 M2: Conduct a survey to assess perception of DEI at HSC 1.1 T2a: Internal survey for the HSC campus community with >50% participation, by April 2021 1.1 T2b: External survey for the FW community with 100 participants, by May 2021 1.1 M3: Conduct DEI programs/activity to address gaps identified through inventory and survey 1.1 T3a: At least one research project, implemented, by June 2021 1.1 T3b: At least one awareness event, by June 2021 1.1 M4: Elevate the culture of integrity 1.1 T4a: Conduct at least 4 discussion forums across campus between February-July 2021 1.1 T4b: Conduct at least 1 discussion forums in the Fort Worth community, between June - August 2021 1.1 M5: Increase number of URM students, faculty and staff 1.1 T5a: Implement recruitment and retention strategies, by August 2021 1.1 T5b: Create at least 3 pathways that relate to the DEI framework, by August 2021 1.1 T5c: Recruit through minority represented resources: 4 publications & 4 organizations, by August 2021
				1.2 Enhance remote work capabilities to connect and support a distributed workforce, as well as to encourage productivity, engagement, and collaboration (Chief Information Officer)	1.2 M1: Update relevant HSC personnel policies and procedures as well as training materials 1.2 T1: Complete updates, by February 26, 2021 1.2 M2: Transition HSC to a new cloud-based telephony and call center platform 1.2 T2: August 1, 2021 1.2 M3: Reduce costs, streamline operations by transitioning workers to single computing device 1.2 T3: Transition two business units by May 31, 2021 and 50% of remote workers to single computing device by August 31, 2021. 1.2 M4: Complete web redesign 1.2 T4: December 2021
				1.3 Implement a continuous process improvement system (Vice President, Special Projects)	1.3 M1: Complete 4 Cabinet approved process improvement initiatives 1.3 T1: By August 2021 1.3 M2: Return on Investment on Process Improvements completed by end of FY' 21 1.3 T2: >20%

HSC 2021-2023 ROADMAP

HSC DIFFERENCE		FOCUS AREA	STRATEGIC OBJECTIVES	2021 KEY RESULTS	MEASURE/TARGET
<p>VALUES (Based on Trust) Serve Others First Integrity Respect Collaboration Be Visionary</p>	<p>Extraordinary Teamwork</p>	<p>PROGRAMS Prepare future leaders to improve and transform human health</p>	<p>2. Differentiate HSC as a whole health leader.</p>	<p>2.1 Cultivate and promote career and health workforce readiness for HSC (Provost)</p> <hr/> <p>2.2 Implement HSC Whole Health Model across campus and community. (Provost)</p> <hr/> <p>2.3 Develop and implement a comprehensive health disparities program for HSC and the Community. (Vice President, Research, Provost, Chief Strategy Officer)</p>	<p>2.1 M1: Innovation & Entrepreneurship graduate certificate 2.1 T1: Completion and approval, by February 2021, Enrollment, by August 2021</p> <p>2.1 M2: Health Law graduate certificate 2.1 T2: Completion and approval, by June 2021, Enrollment, by January 2022</p> <p>2.1 M3: Doctoral Degree 2.1 T3: Prospectus completion, by April 2021</p> <p>2.1 M4 Health Entrepreneurship, Innovation & Policy expansion 2.1 T4a: Complete blueprint for new activities/program, by May 2021 2.1 T4b: Submit implementation plan for new activities/programs, by October 2021 2.1 T4c: Conduct soft launch of new activities/programs, by February 2022 2.1 T4d: Launch admissions process, by August 2023</p> <hr/> <p>2.2 M1: Define HSC's Whole Health Model 2.2 T1: February 2021</p> <p>2.2 M2: Launch Whole Health Program 2.2 T2a: Conduct marketing (media campaign), by March 2021 2.2 T2b: Kickoff event for HSC's Whole Health Program, by April 2021</p> <p>2.2 M3: Implement Whole Health Program 2.2 T3a: 2 existing HSC Health Clinics will implement Whole Health Model and services, by September 2021 2.2 T3b: >30 faculty, staff and students trained, by September 2021 2.2 T3c: Deliver services to the HSC campus, by November 2021 2.2 T3d: Deliver services to the FW Community, by February 2022</p> <hr/> <p>2.3 M1: Identify and prioritize specific intervention targets to be addressed on campus and in the Fort Worth community 2.3 T1: By March 1, 2021</p> <p>2.3 M2: Implement interventions 2.3 T2a: HSC, by August 1, 2021 2.3 T2b: Fort Worth community, by March 1, 2022</p>



HSC 2021-2023 ROADMAP

HSC DIFFERENCE	FOCUS AREA	STRATEGIC OBJECTIVES	2021 KEY RESULTS	MEASURE/TARGET
VISION One university, built on values, defining and producing the providers of the future	Extraordinary Teamwork	STRENGTHS Focus/Purpose 3. Increase HSC brand	3.1 Position HSC brand as source of expertise, thought leader, and a forward-thinking institution (Special Assistant to the President)	3.1 M1: Significantly Increase Earned Media 3.1 T1: Attain 500 significant hits annually, by September 1, 2021 3.1 M2: Define HSC Core Strengths/Brand Identity 3.1 T2: Define HSC Brand Pillars & Implement Strategic Marketing Plans, by September 1, 2021 3.1 M3: Increase Traditional & Digital Marketing presence in DFW, Texas and Nationwide 3.1 T3a: Average 20 million impressions annually (digital & traditional), by September 1, 2021 3.1 T3b: Build, define, and grow targeted marketing lists (25,000 by August 31, 2021, 50,000 by August 31, 2022, 100,000 by August 31, 2023) 3.1 M4: Increase Philanthropic Support & Partnerships 3.1 T4a: Grow Endowment by 5% annually (excluding market value appreciation) 3.1 T4b: Grow Alumni Donor Rate by 650, by September 1, 2022
			3.2 Invest in innovation and entrepreneurship (Chief Financial Officer, Vice President Research)	3.2 M1: Sign 3-year agreement with accelerator focused on physical medicine and rehabilitation 3.2 T1: August 31, 2021 3.2 M2: Establish ideation innovation capital program campus wide. 3.2 T2: Program established, by March 1, 2021 3.2 M3: Open a specialized research/innovation lab as a proving ground in conjunction with startups under the accelerator program 3.2 T3: December 1, 2021
MISSION Create solutions for a healthier community				



UNT Strategic Plan and Updates

Neal Smatresk, President

Updates

- COVID
- Return to Full Fall Opening
- Enrollment
- Federal Funding - HEERF

Five-Year Strategic Plan Metrics

STUDENT EMPOWERMENT AND TRANSFORMATION

- ▶ Student growth mindset beliefs increased to 55%
- ▶ Student engagement increased
 - Internships by 10%
 - Social-academic engagements by 2%
 - Corporate engagements by 10%
- ▶ Retention increased to 86%
- ▶ Decrease the six-year graduation achievement gap for underrepresented minorities
- ▶ Increase median bachelor's five-year earnings to \$57,300

PEOPLE AND PROCESSES

- ▶ Improve student pathways
 - Annual enrollment increased 1% for undergraduates and 4% for graduate students
 - Degrees awarded increased to 11,000
 - Frisco credit hours increased 300%
 - At-risk achievement increased to 65%
- ▶ Student debt limited to not exceed inflation
- ▶ Voluntary faculty/staff turnover decreased by 10%
- ▶ Annual giving increased to \$40M
- ▶ Gallup score increased to 4.0 and 45% participation

SCHOLARLY ACTIVITY AND INNOVATION

- ▶ Research expenditures increased
 - HERD to \$100M
 - NRUF to \$45M
- ▶ Scholarly activity increased
 - Faculty*
 - T/TT faculty to 894
 - Multi-institutional grants to 20
 - Student*
 - Post-docs to 100
 - Innovation*
 - Licenses to 12
 - Disclosures to 50

Strategic Plan Metrics Update

Increase Gifts & Pledges

(Updated Quarterly - in Millions : 91.5% of Fall 2021 Goal)



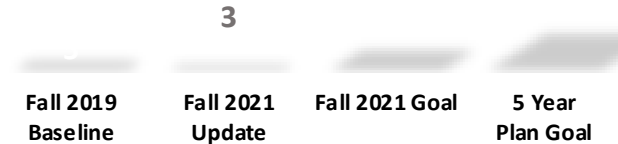
Increase NRUF Research

(Updated Quarterly - in Millions : 55% of Fall 2021 Goal)



Increase Multi-Institution Grant Submissions \$1M+

(Updated Quarterly - 27.3% of Fall 2021 Goal)



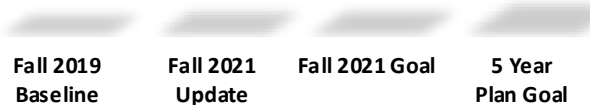
Increase Post-Doc Research Appointments

(Updated Quarterly - 94.6% of Fall 2021 Goal)



Increase Number of Disclosures

(Updated Quarterly - 94.7% of Fall 2021 Goal)



Increase Number of Licenses

(Updated Quarterly - 362.5% of Fall 2021 Goal)



Updates

- Academic
 - Nada Shabout – Kuwait Prize for Arts and Literature – Arab Nobel Prize
 - Pam Padilla, new Dean of Science
 - Karen Hutzal, new Dean of CVAD
 - HSI consortium
- Student Engagement
 - First Gen Center
 - Center for Counseling Diverse populations
- Legislative Session
- Corporate Partnerships
 - Choctaw Nation
 - Toyota Financial Services
 - American Airlines
- Frisco Campus

Affordability Initiative Update

- Affordable Learning Materials
- SmartDollar
- Completed Staff Living Wage
- Food and Housing Insecurity
- Student Employment
- Integrated Financial Support Center



UNT | DALLAS[™]
UNIVERSITY OF NORTH TEXAS AT DALLAS

UNT System Board of Regents


August 12, 2021




FY21 Strategic Plan Goals

- 1) **Emerge stronger**
- 2) **Increase enrollment, retention, grad numbers/rates, track alumni**
- 3) **Make the most of the 87th Legislature**
- 4) **Take Care of our Students and Employees**
- 5) **Maintain healthy balance sheet**
- 6) **Make the most of our best community partnerships**


Goal 1: Emerge Stronger

Updates	Status
<ul style="list-style-type: none">• Growth<ul style="list-style-type: none">○ Solid summer enrollment (especially against a 20+% increase last summer)○ Fall enrollment coming together (should be 11th straight semester of record enrollment growth)• Improving finances<ul style="list-style-type: none">○ Stronger balance sheet than pre-COVID• College of Law<ul style="list-style-type: none">○ Best ABA site visit ever• School meetings, town halls<ul style="list-style-type: none">○ August 16th town hall scheduled• Police reform efforts<ul style="list-style-type: none">○ Major progress on all fronts	


Goal 2: Increase Enrollment, Retention, Grad Numbers/Rates, Track Alumni

Updates	Status
<ul style="list-style-type: none">• Fall enrollment shaping up• Record number of graduates (Fall and Spring)• Commissioned second massive alumni survey	

Goal 3: Make the Most of the 87th Legislature

Updates	Status
<ul style="list-style-type: none">• Arguably, UNTD's most successful legislative session ever• 4th best appropriation increase of the 38 public 4-year universities in Texas• Renewing efforts to secure a science building• Received 3.5 million for Center for Economic Mobility through Education• 2 million dollar renewal of Trailblazer Elite Retention program	


Goal 4: Take Care of our Students and Employees

Updates	Status
<ul style="list-style-type: none">• Balancing return to school while taking proper scientific precautions• Negotiating to become the first university to bring mental health screening app to campus• Mega commencements for Spring 21 grads, 2020 grads and College of Law• Strong progress on ED&I	

Goal 5: Maintain Healthy Balance Sheet

Updates	Status
<ul style="list-style-type: none">• Ending year in the black• Received large grant from Texas Instruments and 1st grant ever from Moody• Quasi-endowment produced \$500,000 for scholarships• Strong COVID relief funds carried over	

Goal 6: Make the most of our best community partnerships

Updates	Status
<ul style="list-style-type: none">• Strong positive response to UNTD business professors' Economic Impact Statement for Southern Gateway Park• NTFB food distribution progressing monthly• Second early college high school cohort begins• Caruth Police Institute partnership with Meadows Mental Health Policy Institute strengthening	



**MINUTES
BOARD OF REGENTS
Student Success, Academic and Clinical Affairs Committee
May 13, 2021**

The Academic Affairs and Student Success Committee of the Board of Regents of the University of North Texas System convened on Thursday, May 13, 2021, by videoconference, with the following members in attendance: Regents Mary Denny, Melisa Denis, Carlos Munguia and John Scott. The meeting was conducted by videoconference with no in-person attendance due to the request by the Office of the Attorney General to allow for the advance of the public health goal of limiting face-to-face meetings (also called social distancing) to slow the spread of Coronavirus (COVID-19). The videoconference meeting was livestreamed for public viewing.

There being a quorum present, the meeting was called to order by Committee Chair Denny at 10:22 a.m. Pursuant to a motion by Regent John Scott seconded by Regent Melisa Denis, the Committee approved the minutes of the February 4, 2021, meeting of the Academic Affairs and Student Success Committee on a 4-0 vote.

The Committee had one briefing, the **UNT World Academic Programs & Student Success Trends: A Moderated Panel Discussion** presented by UNT System Vice Chancellor for Academic Affairs and Student Success Rosemary Haggett, UNT Provost and Vice President for Academic Affairs Jennifer Cowley, UNT Dallas Provost and Executive Vice President of Academic Affairs Betty Stewart, and UNTHSC Provost and Executive Vice President Charles Taylor.

Committee Chair Denny noted that the Committee had eight action items for consideration.

The first item was presented by Vice Chancellor for Academic Affairs and Student Success, Rosemary Haggett.

11. UNTS Approval and Ratification of UNT System Institution Admission Standards for Students Admitted for Matriculation Beginning in Summer 2022

Pursuant to a motion by Regent John Scott and seconded by Regent Carlos Munguia, the Committee approved the above item on a 3-0 vote.

UNT Provost, Jennifer Cowley, presented the next three items.

12. UNT Approval of UNT Tenure Recommendations

Pursuant to a motion by Regent Carlos Munguia and seconded by Regent John Scott, the Committee approved the above item on a 4-0 vote.

13. UNT Approval to add the UNT Bachelor of Arts Degree Program with a Major in Critical Studies in Music and Society

Pursuant to a motion by Regent Melisa Denis and seconded by Regent John Scott, the Committee approved the above item on a 4-0 vote.

14. UNT Approval to Add the UNT Doctor of Business Administration Degree Program

Pursuant to a motion by Regent Melisa Denis and seconded by Regent Carlos Munguia, the Committee approved the above item on a 4-0 vote.

The next two items were presented by UNTHSC Provost, Charles Taylor.

15. UNTHSC Approval of the University of North Texas Health Science Center (HSC) Tenure Recommendations

Pursuant to a motion by Regent Carlos Munguia and seconded by Regent Melisa Denis, the Committee approved the above item on a 4-0 vote.

16. UNTHSC Approval to Add the University of North Texas Health Science Center (HSC) Bachelor of Science Degree with a Major in Biomedical Sciences

Pursuant to a motion by Regent John Scott and seconded by Regent Carlos Munguia, the Committee approved the above item on a 4-0 vote.

UNT Dallas Provost, Betty Stewart, presented the last two items to the Committee.

17. UNTD Approval of UNT Dallas Tenure Recommendations

Pursuant to a motion by Regent Melisa Denis and seconded by Regent Carlos Munguia, the Committee approved the above item on a 4-0 vote.

18. UNTD Approval to Add the UNT Dallas Bachelor of Arts with a Major in Applied English

Pursuant to a motion by Regent Carlos Munguia and seconded by Regent John Scott, the Committee approved the above item on a 4-0 vote.

There being no further business, the Committee meeting adjourned at 12:40 p.m.

Submitted By:

Rosemary R. Haggett

Rosemary R. Haggett
Board Secretary

Date: May 27, 2021

Board Briefing



Committee: Student Success,
Academic & Clinical Affairs

Date Filed: July 1, 2021

Title: Approval of Tenure for New UNT Faculty Appointee

Background:

In accordance with UNT Policy 06.004, *Faculty Reappointment, Tenure, and Promotion, IV.B.1, Criteria for Granting Tenure and Promotion for Associate Professors Hired Without Tenure*,

“The granting of tenure for associate professors hired without tenure requires evidence of sustained excellence in the domains of teaching and scholarship along with evidence of sustained effectiveness in the domain of service. A recommendation for tenure will consider evidence in the context of, and consistent with, levels expected at peer and/or aspirational peer programs.

And, in accordance with UNT Policy 06.004, VII, *Expedited Tenure*,

“On rare occasions, the university may need to expedite the tenure/promotion process for a candidate. Examples of said occasions include: (a) an incoming faculty member/administrator who holds tenure or has held tenure at a peer or aspirant university, (b) an incoming faculty member/administrator who has not held tenure at a peer or aspirant university but whose record and reputation warrant tenure, or (c) in cases of counteroffers when the faculty member has been offered tenure/promotion at a peer or aspirant university.”

And, in accordance with UNT Policy 06.004, VII. J, *Expedited Tenure*,

“All recommendations are to accompany the offer letter and be forwarded to the provost who reviews the documentation and makes a recommendation to the president.”

And, in accordance with UNT Policy 06.004, VII.K., *Expedited Tenure*,

“If the candidate has not held tenure previously at a peer or aspirant university and receives a positive recommendation from the president, the action is forwarded to the Board of Regents as an action item.”

Dr. Amir Jafari will join the UNT College of Engineering on September 1, 2021, as associate professor in the Department of Biomedical Engineering. Dr. Jafari received his Ph.D. in Robotics from the Italian Institute of Technology, University of Genova (Italy) in 2011. He then completed his post-doctoral research fellowships at the University of Genova, as well as the world renowned, Swiss Federal Institute of Technology in Zurich, respectively. Subsequent to that, he worked as a research scientist at the Agency for Science, Technology and Research, (A*STAR), in Singapore for two years before accepting a tenure track position at the University of Texas at San Antonio (UTSA).

Dr. Jafari has been a successful researcher at UTSA. He has obtained approximately \$830,000 in funding from the National Science Foundation, including a prestigious Faculty Early Career Development Award. In addition, he had \$186,250 (his share) from an educational grant sponsored by National Formosa University to train students from their university in medical robotics. In addition to the aforementioned \$1M+ in external funding, Dr. Jafari also received \$73,000 in internal funding from UTSA. Dr. Jafari has authored a book and three book chapters in the last two years and has over 2,000 citations. He has to his credit, 30 peer-reviewed journal papers as well as several conference publications. He has also been awarded three patents in the

last two years. Dr. Jafari has been advising four Ph.D. students and three master's students at UTSA. His record of scholarship meets the criteria outlined by the Department of Biomedical Engineering for promotion to associate professor with tenure.

On the teaching front, Dr. Jafari has taught three different courses, two at the undergraduate level and one at the graduate level and has received very good teaching evaluations. He has also played an active role in advising four senior design projects at UTSA. It is noted that Dr. Jafari developed an undergraduate course in Mechatronics.

Dr. Jafari has held three editorial appointments in the last five years. Currently, he is the associate editor of *IEEE Robotics and Automation Letters*. He has also been part of the organization group for an Institute of Electrical and Electronics Engineers conference on Robotics and Automation and served as a session chair for the session on Soft Robotics for Rehabilitation. Dr. Jafari has served as an NSF panelist and reviewed journal papers for multiple journals. He has served on the departmental Faculty Advisory Committee at UTSA and has been a Tech Symposium judge at the college level. His service record to his field is exemplary.

Dr. Jafari is highly respected in the field of medical robotics. His work in the area of Variable Impedance Actuators and soft robotics has been recognized as path breaking, especially in their potential use in exoskeletons and other prostheses.

Following the completion of the customary UNT review process, it was concluded and endorsed by the Provost and President that Dr. Jafari met the criteria for tenure. Dr. Jafari is an outstanding addition to the College of Engineering and to UNT.

Financial Analysis/History:

In general, the award of tenure carries with it the assurance of continued employment absent the showing of good cause for termination.

Clayton Gibson Digitally signed by Clayton Gibson
Date: 2021.07.27 12:05:11 -05'00'

Institution Chief Financial Officer

Dan Tenney Digitally signed by Dan Tenney
Date: 2021.07.28 15:40:57 -05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky Digitally signed by Alan Stucky
Date: 2021.07.27 13:24:13 -05'00'

Vice Chancellor/General Counsel

Schedule:

Tenure will be effective on Board approval or on the first day of employment if after the date of Board approval.

Recommendation:

The president recommends that the Board of Regents authorize and approve the award of tenure for Dr. Amir Jafari.

Recommended By:

Jennifer Cowley

Provost and Vice President for
Academic Affairs

Neal Smatresk Digitally signed by Neal Smatresk
Date: 2021.07.27 14:30:36 -05'00'

President

Rosemary R Haggett, Ph.D. Digitally signed by Rosemary R Haggett, Ph.D.
Date: 2021.07.28 13:48:19 -05'00'

Vice Chancellor

Lesa B. Roe Digitally signed by Lesa B. Roe
Date: 2021.07.28 16:18:17 -05'00'

Chancellor



Board Order

Title: Approval of Tenure for New Faculty Appointee

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent and seconded by Regent _____, the Board approved the motion presented below:

Whereas, in accordance with In accordance with UNT Policy 06.004, *Faculty Reappointment, Tenure, and Promotion, IV.B.1, Criteria for Granting Tenure and Promotion for Associate Professors Hired Without Tenure*,

“The granting of tenure for associate professors hired without tenure requires evidence of sustained excellence in the domains of teaching and scholarship along with evidence of sustained effectiveness in the domain of service, and

Whereas, Dr. Amir Jafari is an outstanding educator and researcher, and

Whereas, Dr. Amir Jafari meets the UNT College of Engineering criteria for tenure, as determined following a customary review process, and is endorsed by his Provost and President,

Now, Therefore, The Board of Regents authorizes and approves the following:

1. The conferring of tenure to Dr. Amir Jafari will be effective on Board approval or on the first day of employment if after the date of Board Approval.
-

VOTE: _____ ayes _____ nays _____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents

Board Briefing



Committee: Student Success,
Academic & Clinical Affairs

Date Filed: July 1, 2021

Title: Approval to add the UNT Bachelor of Business Administration Degree Program with a Major in Sport Entertainment Management

Background:

The University of North Texas is requesting to add a Bachelor of Business Administration degree program with a major in Sport Entertainment Management (SEM-BBA), effective August 15, 2022. This degree program will be housed in the department of Management within the G. Brint Ryan College of Business.

The proposed SEM-BBA is currently offered as a specialization of the Business Integrated Studies BBA. The Sport Entertainment Management courses are all offered at UNT at Frisco through a hybrid modality. Changing the specialization to a stand-alone degree will make the degree more marketable and better meet the needs of our students.

There is demand for this degree. As a specialization of the Business Integrated Studies BBA, the program has grown from 11 students in 2018 to over 100 majors in 2021. Students graduating with a BBA will have an edge over other sport management degrees, most of which lack the business focus of a BBA.

UNT is well positioned to offer the SEM-BBA at UNT at Frisco. Frisco, Texas is home to the headquarters of seven professional sports teams within their city limits, as well as the PGA of America, and is known as "Sports City USA". The program has an advisory board composed of executives from leading sports franchises in the DFW area, the Dallas Sports Commission, Texas Motor Speedway, and many others. The advisory board and partnerships established with the Dallas Cowboys, PGA of America, and Stadia Ventures help to ensure the success of this program and its graduates. This will enhance UNT's growth in Frisco.

The Bachelor of Business Administration degree program with a major in Sport Entertainment Management (CIP Code 52.0101) requires 120 semester credit hours (SCH).

Financial Analysis/History:

The costs and funding of the Bachelor of Business Administration degree program with a major in Sport Entertainment Management meets the Standards for Bachelor's and Master's Degree Programs established by the Coordinating Board Rules, Section 5.45, Criteria for New Baccalaureate and Master's Degree Programs.

There are no new costs associated with this program as all courses and faculty currently exist. The anticipated revenue for the first five years is \$3,292,339.

Clayton Gibson

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Gibson
Date: 2021.07.27 12:06:24 -05'00'

Institution Chief Financial Officer

Dan Tenney

Digitally signed by Dan
Tenney
Date: 2021.07.28
15:42:57 -05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky

Digitally signed by Alan Stucky
Date: 2021.07.27 13:27:36
-05'00'

Vice Chancellor/General Counsel

Schedule:

August 15, 2022

Recommendation:

The Provost recommends that the Board of Regents approve adding the Bachelor of Business Administration degree program with a major in Sport Entertainment Management to the UNT program inventory.

Recommended By:

Jennifer Cowley

Provost and Vice President for
Academic Affairs

Neal Smatresk

Digitally signed by Neal Smatresk
Date: 2021.07.27 14:34:16 -05'00'

President

Rosemary R
Haggett, Ph.D.

Digitally signed by Rosemary R
Haggett, Ph.D.
Date: 2021.07.28 13:52:24 -05'00'

Vice Chancellor

Lesa B. Roe

Digitally signed by Lesa B. Roe
Date: 2021.07.28 16:25:04
-05'00'

Chancellor

Attachments Filed Electronically:

- THECB Certification Form for New Degree Programs



Board Order

Title: Approval to add the UNT Bachelor of Business Administration Degree Program with a Major in Sport Entertainment Management

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent _____ and seconded by Regent _____, the Board approved the motion presented below:

Whereas, the University of North Texas desires to add the Bachelor of Business Administration with a major in Sport Entertainment Management, and

Whereas, the establishment of this degree will support the initiative to grow enrollment at the Frisco campus, and

Whereas, costs and funding needed for the Bachelor of Business Administration degree program with a major in Sport Entertainment Management meets the Standards for Bachelor's and Master's Degree Programs established by the Coordinating Board Rules, Section 5.45, Criteria for New Baccalaureate and Master's Degree Programs,

Now, Therefore, The Board of Regents authorizes and approves the following:

1. The addition of the Bachelor of Business Administration degree program with a major in Sport Entertainment Management.
-

VOTE: _____ ayes _____ nays _____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents



**Texas Higher Education Coordinating Board
Texas Public General Academic and Health-Related Institutions**

**New Bachelor's and Master's Degree Program
Request Form**

Directions: Texas public universities and health-related institutions complete this form to add a new bachelor's or master's degree program, if the following criteria for approval are met, per [Texas Administrative Code \(TAC\), Title 19, Chapter 5, Subchapter C, Section 5.44 \(a\) \(3\)](#): (A) the proposed program has institutional and board of regents approval; (B) the institution certifies compliance with the [Standards for New Bachelor's and Master's Programs](#); (C) the institution certifies that adequate funds are available to cover the costs of the new program; (D) new costs to the program during the first five years of the program would not exceed \$2 million; (E) the proposed program is a non-engineering program; and (F) the proposed program would be offered by a public university or health-related institution.

If the proposed program does not meet the criteria listed above, the institution must submit a request using the [Full Request Form](#).

This form requires the signatures of: (1) the Chief Executive Officer, certifying adherence to the Texas Administrative Code (TAC), Title 19, Chapter 5, Subchapter C, Section 5.44 (a) (3) criteria, adequacy of funding for the new program, the notification of other Texas public institutions of higher education, and adherence to [Texas Education Code \(TEC\) Sections 61.822 through 61.823](#); and (2) a member of the Board of Regents (or designee) certifying Board approval.

Contact: Division of Academic Quality and Workforce, 512-427-6200.

Administrative Information

1. Institution Name and Coordinating Board Accountability Group:

University of North Texas; Emerging Research Group

2. Proposed Program:

Show how the proposed program would appear on the institution's Program Inventory (e.g., Bachelor of Business Administration with a major in accounting).

Bachelor of Business Administration with a major in Sport Entertainment Management

3. Proposed CIP Code:

52.0101

4. Semester Credit Hours Required:

Bachelor's degree programs should not exceed 120 semester credit hours (SCH). If the number of SCH exceeds 120 for a bachelor's degree program, the institution must submit documentation explaining the compelling academic reason). Master's degree programs do not have semester credit hour restrictions; however, 30 to 36 SCH is common.

120 SCH

5. Location and Delivery of the Proposed Program:

Provide the location of instruction and how the proposed program will be delivered to students (e.g., Instructed on the main campus in Lubbock, face-to-face).

The required courses for the Sport Entertainment Major will be offered using a hybrid delivery method. The face-to-face portion of the classes will occur at the UNT at Frisco, Hall Park location (2811 Internet Blvd. #100, Frisco TX 75034). Other required courses for the BBA are offered online.

6. Administrative Unit:

Identify where the proposed program would fit within the organizational structure of the institution (e.g., Department of Biology within the College of Natural Sciences).

Department of Management within the G. Brint Ryan College of Business

7. Proposed Implementation Date:

Provide the date that students would enter the proposed program (MM/DD/YYYY).

08/15/2022

8. Institutional and Department Contacts:

Provide contact information for the person(s) responsible for addressing any questions related to the proposed program.

1. Name: Elizabeth Vogt

Title: Assistant Vice Provost

E-mail: Elizabeth.Vogt@unt.edu

Phone: 940-369-5288

2. Name: Bob Heere

Title: Professor and Director of Sport Entertainment Management

E-mail: Bob.Heere@unt.edu

Phone: 512-922-8462

Signature Page

1. Chief Executive Officer Certification – The Chief Executive Officer shall sign the following statements:

I hereby certify that all of the following criteria have been met in accordance with the procedures outlined in Texas Administrative Code (TAC), Title 19, Chapter 5, Subchapter C, Section 5.44 (a) (3):

- (A) The proposed program has institutional and governing board approval.
- (B) The institution certifies compliance with the *Standards for New Bachelor's and Master's Programs*.
- (C) The institution certifies that adequate funds are available to cover the costs of the new program.
- (D) New costs during the first five years of the program would not exceed \$2 million.
- (E) The proposed program is a non-engineering program.
- (F) The proposed program would be offered by a public university or health-related institution.

I certify that my institution has notified all public institutions within 50 miles of the teaching site of our intention to offer the proposed program at least 30 days prior to submitting this request. I also certify that if any objections were received, those objections were resolved prior to the submission of this request.

I certify that my institution will adhere to Texas Education Code (TEC), Sections 61.822 through 61.823, requiring my institution to accept and apply to the degree program Core Curriculum and Field of Study courses in transfer.

Chief Executive Officer

Date

2. Board of Regents or Designee Approval – A member of the Board of Regents or designee shall sign the following statement:

On behalf of the Board of Regents, I hereby certify that the proposed program is appropriate for the mission of this institution, and the Board of Regents has approved the proposed program.

Date of Board of Regents approval: _____

Board of Regents (Designee)

Date



Board Order

Title: Approval of Minutes of the May 13, 2021, Board Meeting and June 28, 2021 Special Called Board Meeting

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent and seconded by Regent _____, the Board approved the motion presented below:

Whereas, the minutes of the May 13, 2021, Board Meeting and June 28, 2021, Special Called Board Meeting have been prepared by the Board Secretary and attached here for Board Approval

Now, Therefore, The Board of Regents authorizes and approves the following:

1. The minutes of the May 13, 2021, Board Meeting
 2. The minutes of the June 28, 2021, Special Called Board Meeting
-

VOTE: _____ ayes _____ nays _____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents



**MINUTES
BOARD OF REGENTS MEETING BY VIDEOCONFERENCE
May 13, 2021**

Livestream Link: <https://livestream.com/accounts/7090653/events/9652708>

The University of North Texas System Board of Regents convened on Thursday, May 13, 2021, by videoconference, with the following Regents in attendance: Melisa Denis, Mary Denny, Dan Feehan, A.K. Mago, Carlos Munguia, Brint Ryan, John Scott, Laura Wright, and Dianna Nguyen. The meeting was conducted by videoconference with no in-person attendance due to the request by the Office of the Attorney General to allow for the advance of the public health goal of limiting face-to-face meetings (also called social distancing) to slow the spread of Coronavirus (COVID-19). The videoconference meeting was livestreamed for public viewing.

In accordance with a notice being duly posted with the Secretary of State and there being a quorum present, Chair Wright called the meeting to order at 8:34 a.m. The Board Secretary called roll and confirmed a quorum.

Chair Wright began by asking Chancellor Roe to make opening remarks on progress since the last quarterly board meeting and any updates regarding the UNT System's response to the COVID-19 pandemic.

Following the Chancellor's remarks, Chair Wright honored Regent Dianna Nguyen for her year of service on the Board of Regents, noting that this would be her last meeting as a Student Regent, as her term expires on May 31, 2021. Dianna made brief comments, thanking the Regents and the UNT System for the opportunity to serve the students.

Chair Wright recessed the Board at 8:46 a.m. for the meetings of the Audit and Finance Committee, Student Success, Academic and Clinical Affairs Committee, and Strategic and Operational Excellence Committee.

Following the Committee meetings, the Board reconvened at 3:03 p.m., with Regent Munguia absent. The Board considered the following items on the Consent Agenda:

- | | |
|---------------------|---|
| 2021-17 UNTS | Approval of the Minutes of the February 4-5, 2021 Board Meeting |
| 2021-18 UNTS | Approval of FY23 Holiday Schedule for the UNT System Administration, UNT, UNTHSC, and UNT Dallas |
| 2021-19 UNTS | Approval of the Sale of Historic Tax Credits and Approval of Board Designated Quasi-Endowments Funded from Historic Tax Credit Sale Proceeds to be Used for Scholarships |
| 2021-20 UNTS | Approval of TexPool Resolutions Amending Authorized UNT Representatives |
| 2021-21 UNT | Approval of Tenure for New UNT Faculty Appointees |

- 2021-22 UNT** **Approval of Extension of UNT’s Master Service Agreement with Ruffalo Noel Levitz**
- 2021-23 UNTHSC** **Approval of University of North Texas Health Science Center (HSC) Emeritus Recommendation**

Pursuant to a motion by Regent A.K. Mago seconded by Regent Mary Denny, the Board approved the Consent Agenda 7-0.

The Board then considered the following action items coming out of committees:

Audit and Finance Committee Items

- 2021-24 UNT** **Approval of Updated University of North Texas Title IX Sexual Harassment Policy**
- 2021-25 UNT** **Delegation of Authority for UNT to Enter into a Contract for the Operation of Eagle Postal Services**
- 2021-26 UNTD** **Approval of UNT Dallas Room and Board Summer Rates**

Pursuant to a motion by Regent Melisa Denis seconded by Regent Brint Ryan, the Board approved the above Audit and Finance Committee action items. The motion was approved on a 7-0 vote.

Student Success, Academic and Clinical Affairs Committee Items

- 2021-27 UNTS** **Approval and Ratification of UNT System Institution Admission Standards for Students Admitted for Matriculation Beginning in Summer 2022**
- 2021-28 UNT** **Approval of UNT Tenure Recommendations**
- 2021-29 UNT** **Approval to add the UNT Bachelor of Arts Degree Program with a Major in Critical Studies in Music and Society**
- 2021-30 UNT** **Approval to Add the UNT Doctor of Business Administration Degree Program**
- 2021-31 UNTHSC** **Approval of the University of North Texas Health Science Center (HSC) Tenure Recommendations**
- 2021-32 UNTHSC** **Approval to Add the University of North Texas Health Science Center (HSC) Bachelor of Science Degree with a Major in Biomedical Sciences**
- 2021-33 UNTD** **Approval of UNT Dallas Tenure Recommendations**
- 2021-34 UNTD** **Approval to Add the UNT Dallas Bachelor of Arts with a Major in Applied English**

Pursuant to a motion by Regent Mary Denny seconded by Regent Dan Feehan, the Board approved the above Student Success, Academic and Clinical Affairs Committee action items. The motion was approved on a 7-0 vote.

At 3:06 p.m., Chair Wright moved the Board into Executive Session to consider matters noted on the Executive Session agenda in accordance with Texas Government Code Section 551.071, .072, .073, and .074.

The board reconvened in open session at 4:07 p.m. There were four action items from executive session.

2021-35 UNT Delegation of Authority to Amend and Extend the UNT Vice President and Director of Athletics Employment Agreement

Pursuant to a motion by Regent Brint Ryan seconded by Regent Mary Denny, the Board approved the above action item. The motion was approved on a 7-0 vote.

2021-36 UNT Delegation of Authority to Amend and Extend the Employment Agreement with University of North Texas Women's Head Basketball Coach

Pursuant to a motion by Regent Melisa Denis seconded by Regent Dan Feehan, the Board approved the above action item. The motion was approved on a 7-0 vote.

2021-37 UNT Delegation of Authority to Amend and Extend the Employment Agreement with University of North Texas Men's Head Basketball Coach

Pursuant to a motion by Regent John Scott seconded by Regent A.K. Mago, the Board approved the above action item. The motion was approved on a 7-0 vote.

2021-38 UNT Authorization to Sell a 0.1281 Acre Tract of Land Located at 901 Precision Drive, Denton, Denton County, Texas

Pursuant to a motion by Regent A.K. Mago seconded by Regent John Scott, the Board approved the above action item. The motion was approved on a 7-0 vote.

There being no further business, the Board meeting was adjourned at 4:12 p.m. on Thursday, May 13, 2021.

Submitted By:

Approved By:

Rosemary Haggett
Rosemary Haggett, Board Secretary
Board of Regents

Laura Wright, Chair
Board of Regents

Date: May 27, 2021

Date: _____



MINUTES
BOARD OF REGENTS MEETING BY VIDEOCONFERENCE
June 28, 2021

Livestream Link: <https://livestream.com/accounts/7090653/events/9729095>

The University of North Texas System Board of Regents convened on Monday, June 28, 2021 by videoconference, with the following Regents in attendance: Melisa Denis, Mary Denny, Dan Feehan, Milton Lee, A.K. Mago, Carlos Munguia, Brint Ryan, John Scott, Laura Wright, and Jessica Armstead. The meeting was conducted by videoconference with no in-person attendance due to the request by the Office of the Attorney General to allow for the advance of the public health goal of limiting face-to-face meetings (also called social distancing) to slow the spread of Coronavirus (COVID-19). The videoconference meeting was livestreamed for public viewing.

In accordance with a notice being duly posted with the Secretary of State and there being a quorum present, Chair Wright called the meeting to order at 2:04 p.m. The Board Secretary called roll and confirmed a quorum.

Chair Wright began by welcoming Student Regent Dianna Jessica Armstead to her first Board of Regents meeting. The Board then recessed to Executive Session according to Texas Government Code Section 551.071 and .074 at 2:06 p.m.

The Board reconvened in open session at 2:54 p.m.

There being no further business, the Board meeting was adjourned at 2:55 p.m.

Submitted By:

Approved By:

Rosemary R. Haggett

Rosemary Haggett, Board Secretary
Board of Regents

Laura Wright, Chair
Board of Regents

Date: 7/30/2021

Date: _____

Board Briefing



Committee: Consent

Date Filed: July 2, 2021

Title: Resolution Declaring Intention to Reimburse Certain Expenditures with Proceeds from Debt

Background:

For the University of North Texas System (the "System") to proceed with the design, planning, acquisition and/or construction of various capital projects, costs (not to exceed \$70,000,000) will be incurred prior to the issuance of debt obligations, or establishment of other funding mechanisms, to finance the projects.

It is intended that the System reimburse itself for such payments through the issuance of tax exempt or taxable debt obligations, or other funding mechanisms, to finance the projects, as permitted by law.

Financial Analysis/History:

The proposed projects intended for reimbursement are the projects listed in the UNTS Capital Improvement Plan for Fiscal Year 2022 and are described as being debt financed. Projects may change in scope and cost.

Dan Tenney
Digitally signed by Dan Tenney
Date: 2021.07.28
15:40:17 -05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky
Digitally signed by Alan Stucky
Date: 2021.07.27 13:23:22
-05'00'

Vice Chancellor/General Counsel

Schedule:

Effective upon approval by the Board of Regents.

Recommendation:

It is recommended that the Board of Regents authorize UNT System institutions to reimburse themselves for costs (not to exceed \$70,000,000) incurred prior to the issuance of debt obligations or other method of project financing.

Recommended By:

Dan Tenney

Vice Chancellor for Finance

Lesa B. Roe

Digitally signed by Lesa B.
Roe
Date: 2021.07.28 16:15:49
-05'00'

Chancellor



Board Order

Title: Resolution Declaring Intention to Reimburse Certain Expenditures with Proceeds from Debt

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent and seconded by Regent _____, the Board approved the motion presented below:

Whereas, the Board of Regents (the “Board”) of the University of North Texas System (the “System”) is an agency of the State of Texas, and

Whereas, the System expects to pay expenditures in connection with the design, planning, acquisition and construction of the projects described as being debt financed in the UNTS Capital Improvement Plan for Fiscal Year 2022 (collectively, the “Project”), and

Whereas, the System finds, considers, and declares that the reimbursement of the System for the payment of such expenditures will be appropriate and consistent with the lawful objectives of the System and, as such, chooses to declare the intention, in accordance with the provisions of Section 1.150-2 of the Treasury Regulations, to reimburse itself for such payments at such time as it issues obligations to finance the Project.

Now, Therefore, The Board of Regents authorizes and approves the following:

1. The System reasonably expects it will incur debt, as one or more series of obligations, with an aggregate maximum principal amount not to exceed \$70,000,000, for the purpose of paying the aggregate costs of the Project.
2. All costs to be reimbursed pursuant hereto will be capital expenditures. No tax-exempt obligations will be issued by the System in furtherance of this Resolution after a date which is later than 18 months after the later of (1) the date the expenditures are paid or (2) the date on which the property, with respect to which such expenditures were made, is placed in service.
3. The foregoing notwithstanding, no tax-exempt obligation will be issued pursuant to this Resolution more than three years after the date any expenditures which is to be reimbursed is paid.

VOTE: ____ ayes ____ nays ____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents



Title: Approval of Tenure for New UNT Faculty Appointees

Background:

In accordance with UNT Policy 06.004, VII, *Faculty Reappointment, Tenure, and Promotion, Expedited Tenure*:

“On rare occasions, the university may need to expedite the tenure/promotion process for a candidate. Examples of said occasions include: (a) an incoming faculty member/administrator who holds tenure or has held tenure at a peer or aspirant university, (b) an incoming faculty member/administrator who has not held tenure at a peer or aspirant university but whose record and reputation warrant tenure, or (c) in cases of counteroffers when the faculty member has been offered tenure/promotion at a peer or aspirant university.”

And, in accordance with UNT Policy 06.004, VII. J, *Expedited Tenure*,

“All recommendations are to accompany the offer letter and be forwarded to the provost who reviews the documentation and makes a recommendation to the president.”

And, in accordance with UNT Policy 06.004, VII.K., *Expedited Tenure*,

“In cases of tenure, if the candidate has held tenure at a peer or aspirant university, and receives a positive recommendation from the president, the action is forwarded to the Board of Regents as a consent agenda item.”

Dr. Holly Hutchins joined UNT as the Vice Provost for Faculty Success and as professor in the College of Education, Department of Counseling and Higher Education, on July 12, 2021. Dr. Hutchins received her Ph.D. from UNT in 2004 in Applied Technology. Consistent with her foundational training and previous employment, Dr. Hutchins’s publications have revolved around human resource development and adult learning. She has a track record of high productivity in scholarship and has shown proficiency at acquiring large funded external grants. Additionally, she has numerous professional presentations. Since 2010, Dr. Hutchins has held three high impact administrative and leadership positions at the University of Houston, indicating a commitment to curriculum development, faculty success, and university initiatives. Dr. Hutchins has a strong record of service to her university, academic division/program, and to her community. Her research and consulting work have been featured in multiple peer-reviewed journals and across global media outlets such as NPR, the BBC, *Psychology Today*, and *The Guardian*. She was granted tenure from the University of Houston in 2010.

Ms. Nicole Foran will join the College of Visual Arts and Design, as chair and professor in the Department of Studio Art on August 1, 2021. Ms. Foran received her Master’s in Fine Arts in Studio Art in 2008, with an emphasis in printmaking and drawing, from the University of Cincinnati. She has served as chair of the Department of Art and Design at Middle Tennessee State University since 2017. In addition to fulfilling the regular duties of the position, she has completed several curatorial projects. She has also maintained an active studio practice with a sustained record of national invitational and juried exhibitions, two artist’s residencies, publications, and artist and scholarly lectures. Of particular note are her exhibitions at Clemson University, the

Spiva Center for the Arts, Maryland Institute College of Art, and the University of Missouri. Ms. Foran is particularly focused on providing community access to the arts in order to encourage new generations of art advocates. She received tenure in 2014 from Texas A&M International University.

Dr. Manisha Sharma joined the College of Visual Arts and Design, Department of Art Education on August 1, 2021, as chair and professor. Dr. Sharma received her Ph.D. in Art Education from The Ohio State University in 2012. Her research examines how perceptions of culture and community are formed, internalized, and acted out within communities, through production and consumption of art and visual culture artifacts. Since achieving her current rank in 2018, Dr. Sharma has published two book chapters, one co-edited book, and currently has two single-authored book chapters and one co-authored article in press. Dr. Sharma's leadership skills have been demonstrated through such elected positions as Program Chair of Art and Visual Culture Education at the University of Arizona, and Coordinator of the Caucus of Social Theory in Art Education (CSTAE). She has successfully mentored over 20 Ph.D. and MA projects with a 100% job placement record. She was granted tenure from the University of Arizona in 2018.

Dr. Vijay Vasudevan will join the College of Engineering on September 1, 2021, as chair and professor in the Department of Materials Science and Engineering. Dr. Vasudevan received his Ph.D. from the University of Tennessee in Materials Science and Engineering in 1986. He has successfully led large, multidisciplinary research teams with members from engineering, physics and chemistry (from within and outside his previous institution) to establish the Ohio Center for Laser Shock Processing for Advanced Materials and Devices, as well as having won major research and instrumentation awards. These efforts led to slightly less than \$15M in funding from a variety of sources. Dr. Vasudevan's research program focuses on physical metallurgy, phase transformations, advanced mechanical surface treatments, high resolution transmission and scanning electron microscopy, mechanical behavior and deformation mechanisms, corrosion, and stress corrosion cracking of advanced metallic materials, including high temperature alloys and intermetallic, steels, lightweight alloys, nickel-based superalloys, refractory alloys and nanoscale materials. He received tenure from the University of Cincinnati in 1994.

Dr. Leah Kalmanson will join the College of Liberal Arts and Social Sciences as an associate professor in the Department of Philosophy and Religion on September 1, 2021. She received her Ph.D. in Philosophy from the University of Hawaii in 2010. Her research is in the areas of Asian and comparative philosophy, critical philosophy of religion, continental philosophy, and postcolonial theory. Her research portfolio is impressive, having published two books, edited five volumes, nine articles, and 14 book chapters, in addition to other scholarly publications. Dr. Kalmanson has taught a wide range of introductory and advanced-level courses. She has regularly served on search committees for other departments as well as editing a book series, serving as a program committee member for conferences, and serving as an officer in national philosophical organizations. She also currently serves as the director of the Drake University Humanities Center. Dr. Kalmanson received tenure from Drake University in 2016.

Dr. David Gligor will join the G. Brint Ryan College of Business as professor in the Department of Marketing, Logistics and Operations Management on September 1, 2021. He received his Ph.D. in Supply Chain Management from the University of Tennessee in 2013. Although he is relatively early in his career, his publishing record is extensive, with more than 50 refereed journal publications, five of which appear in *Financial Times*. He was named the 2021 Outstanding Researcher of the Year and the 2020 MBA Campus Professor of the Year at the University of Mississippi. He has taught a variety of courses at undergraduate and graduate levels in the areas covering Supply Chain Management, Operations Management, Project Management, Global Marketing, Professional Selling, Advertising and Retail. Thus, he exhibits a strong teaching and pedagogical record. Dr. Gligor's service is certainly what is expected of someone at the rank of professor. He has served on committees at the department, college, and university level, as well

as providing service to his academic profession. Dr. Gligor was granted tenure in 2021 from the University of Mississippi.

Dr. Donald Dougherty joined the College of Liberal Arts and Social Sciences, Department of Psychology, as chair and professor on August 1, 2021. He received his Ph.D. from Ohio University in 1992. Dr. Dougherty's research has focused in three areas: developing behavioral assessments to measure impulsivity, conducting longitudinal studies of the mechanisms underlying the development of suicidal and substance use behavior, and developing biomarkers and other technologies to detect alcohol use and translating their application to clinical interventions. He has 184 articles in peer-reviewed journals, 11 books and chapters, seven software books related to attention, memory and behavioral processes, and 503 scientific abstracts and exhibits. He has been continuously funded by NIH since 1995 and has received more than \$60 million in funding to date as Principal Investigator. At his previous institution he served as Associate Dean for Research, Vice Chair for Research in Psychiatry, Chief of the Division of Neurobehavioral Research and is on the editorial board of multiple top ranked research journals. Dr. Dougherty was granted tenure in 2004 from Wake Forest University.

Financial Analysis/History:

In general, the award of tenure carries with it the assurance of continued employment absent the showing of good cause for termination.

Clayton Gibson Digitally signed by Clayton Gibson
Date: 2021.07.27 12:05:52 -05'00'

Institution Chief Financial Officer

Dan Tenney Digitally signed by Dan Tenney
Date: 2021.07.28 15:41:33 -05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky Digitally signed by Alan Stucky
Date: 2021.07.27 13:26:05 -05'00'

Vice Chancellor/General Counsel

Schedule:

Tenure will be effective upon Board approval or on the first day of employment if after the date of Board approval for the following individuals:

- Dr. Holly Hutchins
 - Ms. Nicole Foran
 - Dr. Manisha Sharma
 - Dr. Vijay Vasudevan
 - Dr. Leah Kalmanson
 - Dr. David Gligor
 - Dr. Donald Dougherty
-

Recommendation:

The president recommends that the Board of Regents authorize and approve the award of tenure for the above-mentioned individuals.

Recommended By:

Jennifer Cowley

Provost and Vice President for
Academic Affairs

Neal Smatresk Digitally signed by Neal Smatresk
Date: 2021.07.27 14:32:44 -05'00'

President

Rosemary R Digitally signed by Rosemary R
Haggett, Ph.D.
Date: 2021.07.28 13:49:33 -05'00'
Haggett, Ph.D.

Vice Chancellor

Lesia B. Roe Digitally signed by Lesia B. Roe
Date: 2021.07.28 16:21:33
-05'00'

Chancellor



Board Order

Title: Approval of Tenure for New Faculty Appointees

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent _____ and seconded by Regent _____, the Board approved the motion presented below:

Whereas, in accordance with UNT Policy 06.004, VII, *Faculty Reappointment, Tenure, and Promotion, Expedited Tenure*:

“On rare occasions, the university may need to expedite the tenure/promotion process for a candidate. Examples of said occasions include: (a) an incoming faculty member/administrator who holds tenure or has held tenure at a peer or aspirant university, (b) an incoming faculty member/administrator who has not held tenure at a peer or aspirant university but whose record and reputation warrant tenure, or (c) in cases of counteroffers when the faculty member has been offered tenure/promotion at a peer or aspirant university”, and

Whereas, the new faculty appointees listed below have been granted tenure at a peer or aspirant university, and

Whereas, the new faculty appointees listed below have received a positive recommendation from the president, the action is forwarded to the Board of Regents as a consent agenda item”, and

Now, Therefore, The Board of Regents authorizes and approves the following:

1. The conferring of tenure will be effective upon Board approval or on the first day of employment if after the date of Board Approval for the following individuals:

- Dr. Holly Hutchins
 - Dr. Vijay Vasudevan
 - Ms. Nicole Foran
 - Dr. Manisha Sharma
 - Dr. Leah Kalmanson
 - Dr. David Gligor
 - Dr. Donald Dougherty
-

VOTE: ____ ayes ____ nays ____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents

**Title:** Approval of Tenure for a New University of North Texas Health Science Center (HSC) Faculty Appointee

Background:

In accordance with HSC Policy 6.104, 2. *Types of Faculty Appointments*, b. *Tenure Status*, i. New hire with tenure – the President will make a recommendation to the Chancellor, who shall then nominate and recommend to the Board of Regents.

In accordance with HSC Policy 6.107, 7. *Tenure Application Process-New Hire with tenure*, a. Persons whose initial appointment to HSC at the rank of associate professor or professor may be eligible for tenure as approved by the UNT System Board of Regents.

Dr. Matthew E. Rossheim graduated from the University of North Texas Health Science Center in 2014 with the PhD degree in Public Health Sciences. In 2015, he joined faculty in the Department of Global and Community Health at George Mason University as an Assistant Professor. In May 2021, Dr. Rossheim was promoted to Associate Professor with tenure at George Mason – the largest research university in Virginia. He recently returned to UNTHSC as an Associate Professor to provide leadership in strengthening the School of Public Health’s MS/PhD program in Health Behavior Research. Dr. Rossheim will teach courses in research and statistical methods, and will serve as a primary research mentor for MS students who must complete a capstone experience that involves preparing a paper for peer review in a scientific journal. To date, Dr. Rossheim has published 51 articles in the peer reviewed literature. In this body of published work, 15 of his students are co-authors. Moreover, many of these papers are published in highly selective journals, including *Tobacco Control*, *American Journal of Public Health*, *American Journal of Preventive Medicine*, *Drug and Alcohol Dependence*, *Journal of Adolescent Health*, *Preventive Medicine*, *Accident Analysis and Prevention*, *Addictive Behaviors*, and *Prevention Science*.

The goal of Dr. Rossheim’s research is to assess risks associated with adolescent and young adult substance abuse to inform evidence-based recommendations for strengthening public policy. A large number of Dr. Rossheim’s published papers have been relied upon by government agencies in the U.S., Canada, Mexico, and Australia in their reviews of policy and regulations in the areas of tobacco and alcohol control. He was principal investigator on several funded research projects while on faculty at George Mason University. His research has had a significant influence on the field of prevention science, particularly in public policy designed to protect adolescent and young adult populations. The awarding of tenure will allow him to continue to make important contributions to public health education and prevention science.

Financial Analysis/History:

In general, the award of tenure carries with it the assurance of continued employment absent the showing of good cause for termination.

Gregory R.
Anderson

Digitally signed by
Gregory R. Anderson
Date: 2021.07.27
12:00:19 -05'00'

Institution Chief Financial Officer

Dan Tenney

Digitally signed by Dan
Tenney
Date: 2021.07.28
15:31:06 -05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky

Digitally signed by Alan Stucky
Date: 2021.07.27 13:17:12 -05'00'

Vice Chancellor/General Counsel

Schedule:

Tenure will be effective immediately upon Board approval.

Recommendation:

The President recommends, with the concurrence of the Chancellor, that the Board of Regents authorize and approve the award of tenure for the following faculty effective immediately:

1. Dr. Matthew Rossheim

Recommended By:

Charles Taylor

Provost and Executive Vice President
for Academic Affairs

Dr. Michael R.
Williams

Digitally signed by Dr.
Michael R. Williams
Date: 2021.07.27 12:06:49
-05'00'

President

Rosemary R
Haggett, Ph.D.

Digitally signed by Rosemary
R Haggett, Ph.D.
Date: 2021.07.28 13:47:08
-05'00'

Vice Chancellor

Lesa B. Roe

Digitally signed by Lesa B. Roe
Date: 2021.07.28 08:20:28
-05'00'

Chancellor



Board Order

Title: Approval of Tenure for a New University of North Texas Health Science Center (HSC) Faculty Appointee

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent _____ and seconded by Regent _____, the Board approved the motion presented below:

Whereas, in accordance with the HSC Policy 6.104, 2. *Types of Faculty Appointments*, b. *Tenure Status*, i. New hire with tenure – the President will make a recommendation to the Chancellor, who shall then nominate and recommend to the Board of Regents, and

Whereas, in accordance with the HSC Policy 6.107, 7. *Tenure Application Process-New Hire with tenure*, a. Persons whose initial appointment to the HSC at the rank of associate professor or professor may be eligible for tenure as approved by the UNT System Board of Regents, and

Whereas, the faculty member is an outstanding educator and researcher, and

Whereas, the faculty member meets the University of North Texas Health Science Center, School of Public Health criteria for tenure and is endorsed by their Dean, Provost, and the President,

Now, Therefore, The Board of Regents authorizes and approves the following:

1. Dr. Matthew Rossheim
-

VOTE: ____ ayes ____ nays ____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents



Title: Delegation of Authority to the UNTHSC President for Approval of UNTHSC Intergovernmental Transfers (IGT) of Funds for FY 2022 in the Texas Healthcare Transformation and Quality Improvement Program (1115 Transformation Waiver) and the Texas Incentives for Physician and Professional Services Program

Background:

At the November 2012 quarterly meeting, the UNT System Board of Regents approved UNTHSC as a participant in the Texas Healthcare Transformation and Quality Improvement Program (“1115 Transformation Waiver”). This initiative allows the State to expand Medicaid managed care while preserving hospital and provider funding, provides incentive payments for health care delivery system improvements, and directs more funding to hospitals and providers that serve large numbers of uninsured patients. The 1115 Transformation Waiver has two funding pools, one for Uncompensated Care (UC), and the other for Delivery System Reform Incentive Payments (DSRIP).

1. UC Pool Payments are designed to help offset the costs of otherwise uncompensated care provided to patients by hospitals or other providers.
2. DSRIP Pool Payments are incentive payments to hospitals and other providers that develop programs or strategies to enhance access to health care, increase the quality of care, and improve cost-effectiveness of care provided and the health of the patients and families served.

Under the 1115 Transformation Waiver, eligibility to receive UC or DSRIP payments requires participation in a regional healthcare partnership (RHP). UNTHSC is a participant in RHP 10 that includes Tarrant, Ellis, Erath, Hood, Johnson, Navarro, Parker, Somervell, and Wise Counties. Tarrant County Hospital District (d/b/a JPS Health Network) is the anchor for RHP 10.

Under the 1115 Transformation Waiver, certain governmental entities may make Intergovernmental Transfers (IGT) of eligible state and local funds, which then receive a federal match to fund UC or DSRIP payments to the governmental entity.

In the spring of 2021, UNTHSC submitted an application for the Texas Incentives for Physician and Professional Services (TIPPS) program. This is a DSRIP successor program for physician practice groups to receive value-based directed payments from Medicaid Managed Care Organizations (MCOs). As with the 1115 Waiver, the TIPPS program allows certain governmental entities to make IGTs of eligible state and local funds, to then receive a federal match for payments to the IGT entity.

Financial Analysis/History:

From 2013 to 2021 the Board has authorized UNTHSC to IGT a total of \$76,103,621 with matching payments of \$177,848,153 received for both DSRIP and UC. This authorization was most recently approved during the August 13-14, 2020 Board of Regents meeting under the Board Order titled "Delegation of Authority to the UNTHSC President for Approval of UNTHSC Intergovernmental Transfers (IGT) of Funds for FY 2021 in the Texas Healthcare Transformation and Quality Improvement Program (1115 Transformation Waiver).

During FY 2022, UNTHSC expects to IGT up to \$15 million to receive matching payments totaling as much as \$34 million related to DSRIP, UC, and TIPPS program participation. The timing and amounts of these IGTs will be directed by HHSC and could vary slightly depending on subsequent program valuation modifications by the federal Centers for Medicare and Medicaid Services and project performance by UNTHSC.

Gregory R.
Anderson

Digitally signed by Gregory R.
Anderson
Date: 2021.07.27 12:02:14
-05'00'

Institution Chief Financial Officer

Dan
Tenney

Digitally signed by
Dan Tenney
Date: 2021.07.28
15:34:29 -05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky

Digitally signed by Alan Stucky
Date: 2021.07.27 13:19:57
-05'00'

Vice Chancellor/General Counsel

Schedule:

In accordance with subsequent direction and timing from the Texas Health and Human Services Commission and the federal Centers for Medicare and Medicaid Services.

Recommendation:

It is recommended that the UNT System Board of Regents delegate authority to the UNTHSC President to approve UNTHSC to IGT the appropriate funds, not to exceed \$15 million in FY 2022, in order to receive as much as \$34 million in matching payments under the DSRIP and UC payment pools of the 1115 Transformation Waiver, and the TIPPS program.

Recommended By:

Gregory R. Anderson

Institution Chief Financial Officer

Dr. Michael R. Williams Digitally signed by Dr. Michael R. Williams
Date: 2021.07.27 12:09:24 -05'00'

President

Lesa B. Roe Digitally signed by Lesa B. Roe
Date: 2021.07.28 08:53:18 -05'00'

Chancellor



Board Order

Title: Delegation of Authority to the UNTHSC President for Approval of UNTHSC Intergovernmental Transfers (IGT) of Funds for FY 2022 in the Texas Healthcare Transformation and Quality Improvement Program (1115 Transformation Waiver) and the Texas Incentives for Physician and Professional Services Program

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent _____ and seconded by Regent _____, the Board approved the motion presented below:

Whereas, the UNT System Board of Regents previously approved UNTHSC's participation in the Texas Healthcare Transformation and Quality Improvement Program (1115 Transformation Waiver), and

Whereas, under the 1115 Transformation Waiver, certain governmental entities may make intergovernmental transfers (IGT) of eligible state and local funds related to Uncompensated Care or Delivery System Reform Incentive Payments to receive federal matching funds as described in the background section, and

Whereas, the UNT System Board of Regents previously approved the delegation of authority to the UNTHSC President for approval of UNTHSC IGTs related to the 1115 Transformation Waiver,

Now, Therefore, The Board of Regents authorizes and approves the following:

1. Delegation of authority to the UNTHSC President for approval of UNTHSC to make one or more intergovernmental transfers of eligible public funds to Texas HHSC during FY 2022 in order to receive federal matching funds.
 2. Combined IGT submissions for DSRIP, TIPPS and UC not to exceed \$15 million, without additional approval of the Board.
-

VOTE: _____ ayes _____ nays _____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents



Title: UNTHSC Plan for Health Care Professional Malpractice Self-Insurance Annual Report and Approval of FY22 Premium

Background:

UNTHSC established a Plan for Medical Malpractice Self-Insurance (“Plan”) in 2002 which historically provided occurrence-based coverage for the UNTHSC Clinical Practice Group, HSC Health. On September 1, 2019, Texas HB01592 went into effect and expanded coverage to all licensed and certified health care professionals and students within the UNTHSC to receive malpractice coverage via the Plan. At the UNT System Board of Regents meeting held in February 2020, expansion of the Plan eligibility to UNTHSC applicable employees, contractors, and volunteers was approved and the name was changed to “UNTHSC Plan for Health Care Professional Malpractice Self-Insurance”. UNTHSC health care professional students remain on the commercial general and professional liability plan held by Columbia Casualty.

Each year, an independent actuary evaluates the adequacy of the Plan and its reserves, considers asserted claims, and analyzes perceived risk. The actuary considers the liability environment in Texas and makes recommendations regarding the premium structure for the forthcoming year. In recent years, the Plan has benefited from the preservation of state tort reform legislation and the resulting favorable claims history. As a result, the balance of the Plan has grown consistently and had a balance of \$15.3M at May 31, 2021.

The actuary indicates the reserve balance in the Plan is sufficient to cover liabilities and projected contingencies. The actuarial report, based on historical Plan performance and goals, projects the funding requirement for FY 2022 will be about \$198,500.

The Plan’s reserve fund is more than adequate to cover all anticipated costs. The Plan has benefitted from Texas tort reform and law that limits liability of state entities and employees, and there is no indication of immediate change to this legislation. The diversified investment of reserve funds was initiated in FY 2013 and has provided the opportunity to offset the annual expenses of the Plan. The one-year return on the investment portfolio, as of May 31, 2021 was 36.7%. On March 1, 2021, HSC Health suspended the collection of all monthly premiums under recommendation of the actuary and the HSC Office of Finance with a projected annual investment income of \$400,000. Actual claim activity and associated costs will determine if premium reinstatement will be required in subsequent years.

Financial Analysis/History:**Projected Plan Funding Status**

The actuarial report was completed in March providing a projection of the Plan funding and solvency status as of August 31, 2021. The Plan should be financially solvent with sufficient reserves to retire the typical contingencies of a plan of this type and an unallocated surplus.

Gregory R. Anderson
Digitally signed by Gregory R. Anderson
Date: 2021.07.27 12:02:48 -05'00'

Institution Chief Financial Officer

Dan Tenney
Digitally signed by Dan Tenney
Date: 2021.07.28 15:35:09 -05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky
Digitally signed by Alan Stucky
Date: 2021.07.27 13:20:47 -05'00'

Vice Chancellor/General Counsel

Schedule:

September 1, 2021 – August 31, 2022 (fiscal year 2022)

Recommendation:

The Institution Chief Financial Officer recommends the Board of Regents approve the Plan \$0 premium for FY 2022 and ratify the suspension of monthly premiums on March 1, 2021.

Recommended By:

Gregory R. Anderson
Institution Chief Financial Officer

Dr. Michael R. Williams
Digitally signed by Dr. Michael R. Williams
Date: 2021.07.27 12:10:09 -05'00'

President

Lesa B. Roe
Digitally signed by Lesa B. Roe
Date: 2021.07.28 08:56:53 -05'00'

Chancellor



Board Order

Title: UNTHSC Plan for Health Care Professional Malpractice Self-Insurance Annual Report and Approval of FY22 Premium

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent _____ and seconded by Regent _____, the Board approved the motion presented below:

Whereas, the UNT System Board of Regents approved the establishment of the UNTHSC Plan for Professional Medical Malpractice Self-Insurance (“Plan”) in 2002, and

Whereas, in his FY 2021 report, the actuary indicates the reserve balance in the Plan is sufficient to cover current liabilities and projected contingencies, and

Whereas, on March 1, 2021, HSC Health with approval from the HSC Health Finance and Operations Committee suspended the collection of all monthly premiums under recommendation of the actuary and the HSC Office of Finance with a projected annual investment income that more than offsets projected expenses,

Now, Therefore, The Board of Regents authorizes and approves the following:

1. Plan for Health Care Professional Malpractice Self-Insurance \$0 premium beginning March 1, 2021 and FY 2022; and
 2. Any shortfall in Plan funding may be acceptably covered by unallocated surplus and investment income.
-

VOTE: _____ ayes _____ nays _____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents

Board Briefing



Committee: Consent

Date Filed: June 23, 2021

Title: Approval of Tenure for New UNT Dallas Faculty Appointee

Background:

In accordance with the University of North Texas at Dallas Policy 6.009 Tenure and/or Promotion Review, the faculty administrator listed below for tenure recommendation has been carefully reviewed and endorsed by the Dean, Provost, and President.

Professor Cynthia L. Fountaine began her tenure at the University of North Texas at Dallas as Associate Academic Dean and Professor, UNT Dallas College of Law on August 1, 2021.

Professor Fountaine earned a B.S. in Business from Indiana University Bloomington Kelly School of Business and a J.D. from the University of Southern California Gould School of Law.

Prior to arriving at UNT Dallas, Professor Fountaine served as Dean and Professor of Law (tenured) at Southern Illinois University School of Law from 2010-2021 and Interim Dean and Professor of Law (tenured) at Texas Wesleyan University School of Law from 1997-2010.

Professor Fountaine is a prolific scholar and has given over forty presentations and written eighteen publications.

Professor Fountaine is very active in service in legal education. She served on six American Bar Association Site Evaluation Teams, two of which she served as Chair. She served as Chair of the Association of American Law Schools (AALS) Section on Women in Legal Education (2018); previously Chair Elect (2017), Secretary (2016), Treasurer (2015), and Executive Committee Member At Large (2014). She served as Chair of the AALS Section on Women in Legal Education Ruth Bader Ginsburg Lifetime Achievement Award Committee (2013-2016); Civil Rights Analyst, United States Commission on Civil Rights (a bipartisan, independent commission of the U.S. government) (2018); Executive Committee, AALS Section on Professional Responsibility (2017 & 2018); Steering Committee, International Refugee Law Committee, ABA Section of International Law (2016-2017); Co-chair for Programs, ABA Section on International Law, International Legal Education and Specialist Certification Committee (2018); and Liaison on International Legal Education, ABA Section on International Law, International Human Rights Committee (2018).

Financial Analysis/History:

In general, the award of tenure carries with it the assurance of continued employment absent the showing of cause for termination.

Arthur D.
Bradford

Digitally signed by Arthur D.
Bradford
Date: 2021.07.28 09:12:56
-05'00'

Institution Chief Financial Officer

Dan Tenney

Digitally signed by Dan Tenney
Date: 2021.07.28 15:42:34
-05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky Digitally signed by Alan Stucky
Date: 2021.07.27 13:26:54
-05'00'

Vice Chancellor/General Counsel

Schedule:

Tenure will be effective upon Board approval.

Recommendation:

It is recommended that Professor Cynthia L. Fountaine be granted tenure.

Recommended By:

Betty H. Stewart, Ph.D.

Provost

**Bob
Mong** Digitally signed by
Bob Mong
Date: 2021.07.28
08:20:51 -05'00'

President

**Rosemary R
Haggett, Ph.D.** Digitally signed by
Rosemary R Haggett, Ph.D.
Date: 2021.07.28 13:50:28
-05'00'

Vice Chancellor

Lesa B. Roe Digitally signed by Lesa B.
Roe
Date: 2021.07.28 16:23:24
-05'00'

Chancellor



Board Order

Title: Approval of Tenure for New UNT Dallas Faculty Appointee

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent _____ and seconded by Regent _____, the Board approved the motion presented below:

Whereas, in accordance with the University of North Texas at Dallas Policy 6.009 Tenure and/or Promotion review, this recommendation has been carefully reviewed and endorsed by the Dean, Provost and President, and

Now, Therefore, The Board of Regents authorizes and approves the following faculty for tenure upon Board approval effective upon Board approval:

1. Cynthia L. Fontaine
-

VOTE: _____ ayes _____ nays _____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents

**Title:** Revision to Regents Rule 09.200, Naming Opportunities

Background:

Regents Rule 09.200, Naming Opportunities, sets forth the Board designated parameters for approval of the naming of property, programs, or academic positions for UNT System and Institutions. The Rule was originally approved in November 2007, and revised in February 2012.

As adopted, the Rule has been interpreted to include any and all namings that may be given to any property, program, or academic position. It is proposed that “naming” be defined such that a “naming” occurs when the naming recognizes or is associated with a person, third-party entity, or historical event. Purely descriptive names would no longer be required to receive approval by the Board. By way of example, the following would no longer require Board approval:

- “UNT Bus Transfer Station”
- “HSC Center for Academic Performance”
- “UNT Soccer and Track & Field Stadium”
- “UNT Dallas Emerging Teacher Institute”
- “UNT Institute for the Advancement of the Arts”

Namings that recognize or are associated with a person, an entity other than the System or an Institution, or an historical event would continue under the current approval requirements. By way of example, the following would require Board approval:

- “Lovelace and McNatt Families Practice Facility”
- “Apogee Stadium”
- “Carl E. Everett Education and Administration Building”
- “Founders Hall”

Adoption, revision, and approval of the Regents Rules is within the sole province of the Board as the Board has authority to approve, adopt, and update rules and policies for the administration of the Board’s powers and duties pursuant to Texas Education Code §105.101.

Financial Analysis/History:

This revision has no fiscal implications.

**Dan
Tenney** Digitally signed by
Dan Tenney
Date: 2021.07.28
15:43:41 -05'00'

Vice Chancellor for Finance

Legal Review:

This item has been reviewed by General Counsel.

Alan Stucky Digitally signed by Alan Stucky
Date: 2021.07.27 13:28:47 -05'00'

Vice Chancellor/General Counsel

Schedule:

The revision to Regents Rule 09.200 shall be effective immediately upon approval.

Recommendation:

It is recommended that the Board of Regents approve and adopt the revised UNT System Regents Rule 09.200, Naming Opportunities.

Recommended By:

Alan Stucky

Vice Chancellor & General Counsel

Lesa B. Roe Digitally signed by Lesa B. Roe
Date: 2021.07.28 16:26:54 -05'00'

Chancellor

Attachments Filed Electronically:

- Regents Rule 09.200, Naming Opportunities (with proposed revision)



Board Order

Title: Revision to Regents Rule 09.200, Naming Opportunities

At an official meeting of the Board of Regents of the University of North Texas System properly posted and held on August 12-13, 2021, pursuant to a motion made by Regent _____ and seconded by Regent _____, the Board approved the motion presented below:

Whereas, Regents Rule 09.200, Naming Opportunities sets forth the parameters established by the Board for approval of “namings” of property, programs, or academic positions, and

Whereas, the Board finds that “namings” as defined in the Rule should include namings that recognize persons, entities other than the System or an Institution, and historical events, and need not include purely descriptive names.

Now, Therefore, The Board of Regents authorizes and approves the following:

1. Adoption of an updated University of North Texas System Regents Rule 09.200, Naming Opportunities, as set forth in the attachment to this Briefing and Order.
-

VOTE: _____ ayes _____ nays _____ abstentions

BOARD ACTION:

Attested By:

Approved By:

Rosemary R. Haggett, Secretary
Board of Regents

Laura Wright, Chair
Board of Regents

09.200 Naming of Property, Programs and Academic Positions

09.201 Purpose. The naming of property, programs and academic positions of the System, System Administration or an Institution is an important responsibility. A naming should always comport with the purpose and mission of the System and its Institutions. A naming should also reflect the values of the Board of Regents. Gift-related naming opportunities and honorific namings exist to recognize the dedication, accomplishment, or generosity of extraordinary individuals and entities whose support is valuable to the mission and programs of the System, the System Administration, and the Institutions. By these Regents Rules, the Board of Regents establishes consistent definitions, minimum standards, and general procedures to guide the discussion of namings and naming opportunities.

09.202 Types of Naming.

1. Standard Naming. A standard naming is any naming of property, programs or academic position of the System, System Administration or an Institution other than gift-related, honorific or corporate namings.
2. Gift-Related Naming. A gift-related naming occurs when a donor makes a tax deductible contribution to the System, the System Administration, or an Institution and is recognized by a naming.
3. Honorific Naming. An honorific naming may be bestowed in recognition of the dedication or meritorious contribution of a person. A person being recognized by an honorific naming must have exhibited values consistent with the mission and vision of the System, the System Administration, and the Institution, have an established relationship with the System, the System Administration, or an Institution, and have contributed measurably to the good of society. The process by which an individual

is considered for an honorific naming shall be established by the Chancellor and the Presidents.

4. Corporate Naming. A corporate naming includes the naming of any property, program or academic position after a corporate or other business-oriented entity. A corporate naming requires an agreement to be entered into with the corporation and the System, System Administration or Institution in accordance with these Regents Rules and Regents Rule 03.900. A corporate naming may be related to a gift agreement, in which case it will meet all of the requirements for both a corporate naming and gift-related naming as set forth in these Regents Rules. A corporate naming also may be related to a sponsorship agreement, in which case naming rights shall be for a specific time period and the value to be received for such naming rights shall be set forth in the agreement.

5. “Naming”. For purposes of this Rule, a “naming” occurs when the naming recognizes or is associated with a person, an entity other than the System or an Institution, or an historical event.

09.203

Naming Opportunities and Necessary Approvals.

1. Honorific Namings. Board approval is required for all honorific namings.
2. Buildings and Other Major Facilities. For all types of namings, the naming of buildings and other major facilities, such as stadiums, wings of buildings, large auditoriums, concert halls, and clinics, must be approved by the Board. A gift-related naming will consider the value, visibility, improvements, and marketability of the location to be named.
3. Areas within Buildings and Other Major Facilities. For all types of namings, the naming of areas within buildings and other major facilities such as, but not limited to, atriums, specific rooms, lecture halls, laboratories, and workshops, must be approved by the Board when the current value of the area is \$1,000,000 or more or the gift associated with the naming is \$5,000,000 or more. A gift-related naming

will consider the value, visibility, improvements, and marketability of the location to be named.

4. Grounds, Outdoor Renovations, Gardens, Trees, and Benches. For all types of namings, the naming of grounds, outdoor renovations, gardens, trees, and benches must be approved by the Board when the current value of the area or item to be named is \$1,000,000 or more or the gift associated with the naming is \$5,000,000 or more. A gift-related naming will consider the value, visibility, improvements, and marketability of the location to be named.
5. Streets. For all types of namings, the naming of all streets located on the campus of an Institution or on a property owned by the System must be approved by the Board. The naming of a street is a rare occurrence for which there is not an established gift requirement.
6. Real Property. For all types of naming, the naming of real property must be approved by the Board. Real property given to the System, the System Administration, or an Institution may be named in consideration of the gift of the donor's entire interest in the property.
7. Programs, Institutes, Centers, and Other Organizations. For all types of namings, the naming of programs, institutes, centers, and other entities must be approved by the Board.
8. Colleges and Schools. For all types of namings, the naming of colleges and schools must be approved by the Board.
9. Academic Positions. For gift-related namings, the naming of academic positions must be approved by the Board if the cash value of the related gift is \$5,000,000 or more. For corporate namings involving a sponsorship agreement, the naming of academic positions must be approved by the Board if the value of the agreement is \$1,000,000 or more.
10. Miscellaneous Naming Opportunities. Naming opportunities that are not otherwise set forth in this

Regents Rule must be approved by the Board if they relate to an item with a current value of \$1,000,000 or more, a contract with a value of \$1,000,000 or more or the cash value of a related gift is \$5,000,000 or more.

09.204 General Provisions.

1. Reciprocity. A gift-related naming opportunity requires that the gift amount must be reasonably related to the facility, place, position, or item being named.
2. Policy Requirements. The System Administration and each Institution shall adopt policies and procedures that are consistent with these Regents Rules, including such detailed guidelines, minimum standards, and deliberative processes regarding naming opportunities as are appropriate for the System Administration or the Institution.
3. Determination of Current Value. For the purposes of these Regents Rules, the current value of buildings and other major facilities and of donated real property shall be determined by the System. In all other circumstances, current value shall be determined under these Regents Rules by the System Administration for a naming related to the System Administration or the System and by each Institution for a naming related to the Institutions.
4. Donor Recognition. The designation of a name shall not be publicly announced until final approval has been obtained as required under these Regents Rules and applicable System Administration and Institution policies.
5. Gifts of Monies, Securities, Real Estate, Personal Property, and Other Types of Gifts. In the event a naming requires Board approval, the Board shall be informed of the manner in which the gift is intended to be made, and the Board shall determine whether it is in the best interest of the System, the System Administration, or an Institution to accept or reject the gift. In all other circumstances, the Board delegates to the Chancellor on behalf of the System

Administration and the System and to the President of each Institution the power to allow various types of gift arrangements other than monies, securities, real estate, and personal property to be gifted in consideration of a naming. These arrangements may include, but are not limited to, charitable trusts, charitable gift annuities, bargain sales, life estate gifts, life insurance, irrevocable beneficiary designations, and gifts of less than the entire interest in property.

6. Duration of a Naming. A naming in recognition of a gift shall be for the life of the building, other facility, program or endowment, or item being named unless otherwise agreed to in the gift agreement. A corporate naming provided for in a sponsorship agreement shall be for a specific time period as provided in the agreement.
7. Corporate Namings. A corporate naming must be in accordance with these Regents Rules and the requirements of Texas Education Code § 51.923. Certain restrictions may also apply to any proposed corporate naming of a facility financed with the proceeds of tax-exempt bonds and must be reviewed by the Office of General Counsel prior to approval.
8. Fundraising, Development Campaigns, and Marketing of Naming Opportunities. All fundraising and development campaign efforts related to gift-related naming opportunities and the marketing of naming opportunities must be coordinated with the Chancellor for the System Administration and the System and with the President for each Institution. The Chancellor for the System Administration and the System and the President for each Institution shall be responsible for obtaining required approval related to namings. The Chancellor and the Presidents may delegate responsibilities for coordination of fundraising and development campaign efforts and marketing efforts related to naming opportunities.
9. Delegation. The Chancellor and the Institution Presidents may approve namings that do not require Board approval.

09.205 Exceptions.

1. When in the best interest of the System, the System Administration, or an Institution, the Board reserves the power to grant namings at its discretion and grant exceptions to System, System Administration, or Institution policies regarding namings and naming opportunities.

2. The Board delegates to the Chancellor for the System and the System Administration and to the Presidents for their respective Institutions the authority to grant exceptions to policies regarding namings when Board approval is not otherwise required and the exception is in the best interest of the System, the System Administration, or an Institution.

Adopted: November 15, 2007
Effective: November 15, 2007
Revised: February 16, 2012