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I, Ben Lock, the duly appointed and qualified Secretary of the Board of Regents, hereby certify that the above and foregoing is a true and correct copy of the Minutes of the Texas Tech University System Board of Regents meeting on February 23-24, 2017.



Ben Lock
Secretary

SEAL

Board of Regents Strategic Planning Meeting

Tedd L. Mitchell, MD
Texas Tech University Health Sciences Center
February 23, 2017

TTUHSC Mission Statement

The mission of Texas Tech University Health Sciences Center is to improve the health of people by providing high quality educational opportunities to students and health care professionals, advancing knowledge through scholarship and research, and providing patient care and service.

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What criteria should be used for determining which HRI a Student chooses to attend?

- **Accreditation (SACS, LCME, CCNE, ACPE, etc.)**
- **Certification Exam Pass Rates (USMLE, NBME, NCLEX, NAPLEX, etc.)**
- **Clinical Rotations/Facilities/Hospital and Clinic Affiliations**
- **Faculty**
- **Cost**
- **Student specialty interests (Biomedical Research, Primary Care, Specialty Care, etc.)**

Additional criteria students use for determining which HRI they attend...

- **Accreditation (SACS, LCME, CCNE, ACPE, etc.)**
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- **Clinical Rotations/Facilities/Hospital and Clinic Affiliations**
- **Faculty**
- **Cost**
- **Student specialty interests (Biomedical Research, Primary Care, Specialty Care, etc.)**
- **Acceptance to the program**

**Health Related Institutions are
Competitive**

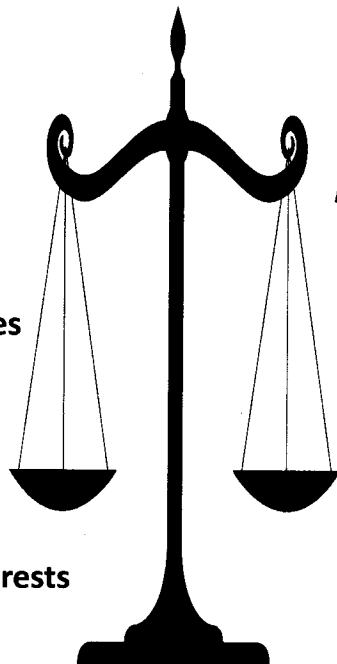


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- Faculty
- Cost
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- Acceptance to the program
- Location, location, location
- Reputation

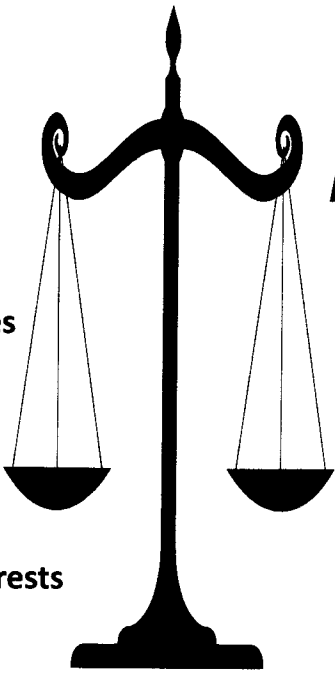
Historical Positives

- Accreditation
- Certification Pass Rates
- Faculty
- Cost
- Student Specialty Interests



Historical Negatives

- Location
- Clinical Rotations and hospitals
- Acceptance to Program
- Reputation



Historical Positives

- Accreditation
- Certification Pass Rates
- Faculty
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Historical Negatives

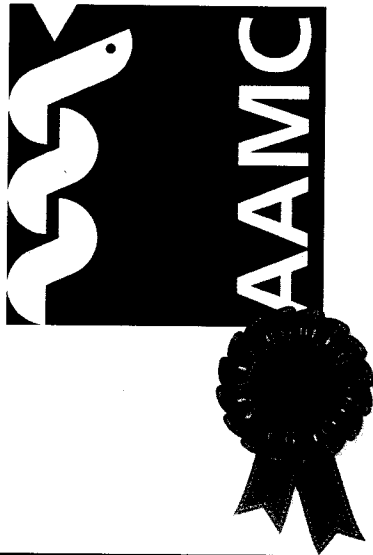
- Location
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- Acceptance to Program
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TTUHSC School of Medicine



- ***“The Joint Commission is pleased to grant your organization an accreditation decision of Accredited for all services surveyed”***
- ***February 13, 2017***

TTUHSC Office of Compliance




- Association of American Medical Colleges (AAMC) Executive Summary of 2016 on-site evaluation:
- The overall assessment is that of a well-run and effective Compliance and Privacy Program.
- The Compliance Officer and the office itself are held in high regard by leadership and key stakeholder colleagues.
- The current reporting structure to the President of the TTUHSC is ideal and appears to be working well.
- The Compliance Office structure and resources are appropriately sized for the TTUHSC campuses.
- The Compliance and Privacy/Security Training Programs are robust and comprehensive.
- Physician billing and coding training is done in person for all new providers and is required to be completed before a provider is allowed to bill.
- The TTUHSC Research Integrity team is experienced in research compliance and enthusiastic about collaborating with the Compliance Office on developing a more robust Research Billing Compliance Program which would provide oversight for research billing.
- The Compliance Program recently launched a conflict of interest (COI) disclosure process for providers and employees.

TTUHSC upcoming accreditation visits



- **Liaison Committee on Medical Education (March 2017)**
- **Southern Association of Colleges and Schools (March 2019)**



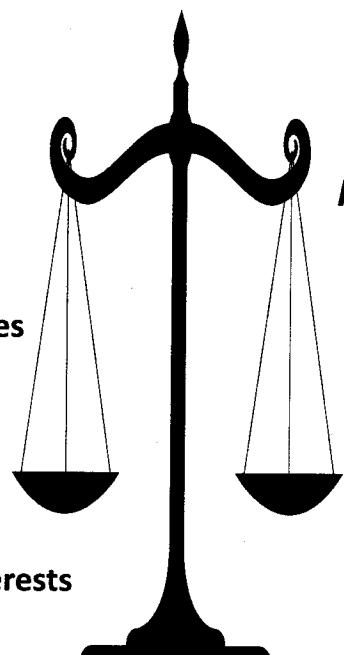
Historical Positives

- Accreditation
- Certification Pass Rates
- Faculty
- Cost
- Student Specialty Interests

Historical Negatives

- Location
- Clinical Rotations and hospitals
- Acceptance to Program
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The image features a central graphic of a pair of scales of justice. The left pan is higher and contains a large, dark ribbon, while the right pan is lower and empty. The scales are positioned between two columns of text.



Historical Positives

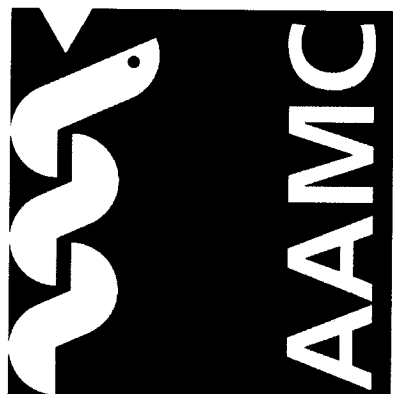
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TTUHSC School of Medicine



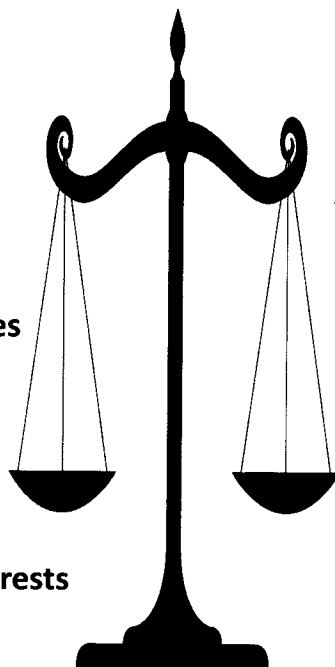
- Association of American Medical Colleges *Faculty Forward Survey**
- SOM Faculty ranked best in nation amongst our peers for faculty satisfaction (82% vs. 65%)



**Survey covered such things as mission, governance, supervisor, culture, growth opportunities, collegiality, and compensation.*

Historical Positives

- Accreditation
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- Faculty
- Cost
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Historical Negatives

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TTUHSC School of Medicine

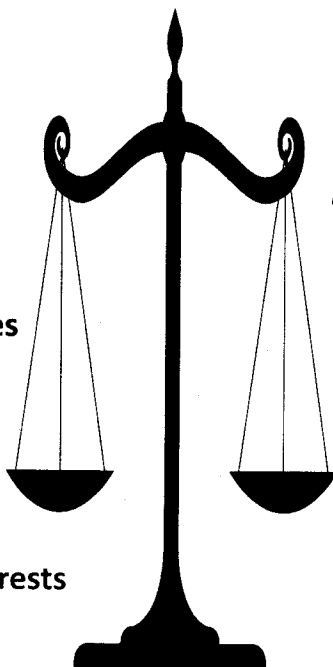
- TTUHSC is among most affordable public medical schools in U.S.
- \$17,737 tuition and fees ranks #3 for least expensive public medical school in nation (for in-state students)



Source: *USNWR; 10 Most Affordable Public Medical Schools for In-State Students; August 2016*

Historical Positives

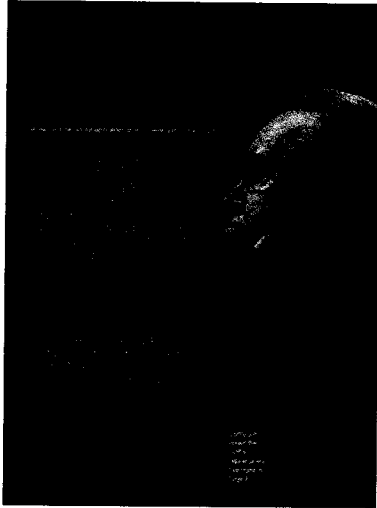
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Historical Negatives

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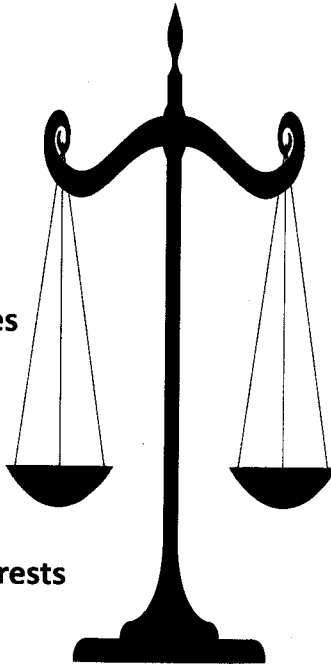
“Medical schools tackle primary-care shortages”



- ***“Texas Tech's admissions officers look for students for the Family Medicine Accelerated Track who eventually want to practice in small towns, which face a shortage of qualified doctors willing to locate in their communities. The FMAT program has graduated 31 students since its inception in 2011.”***
- ***November 5, 2016***

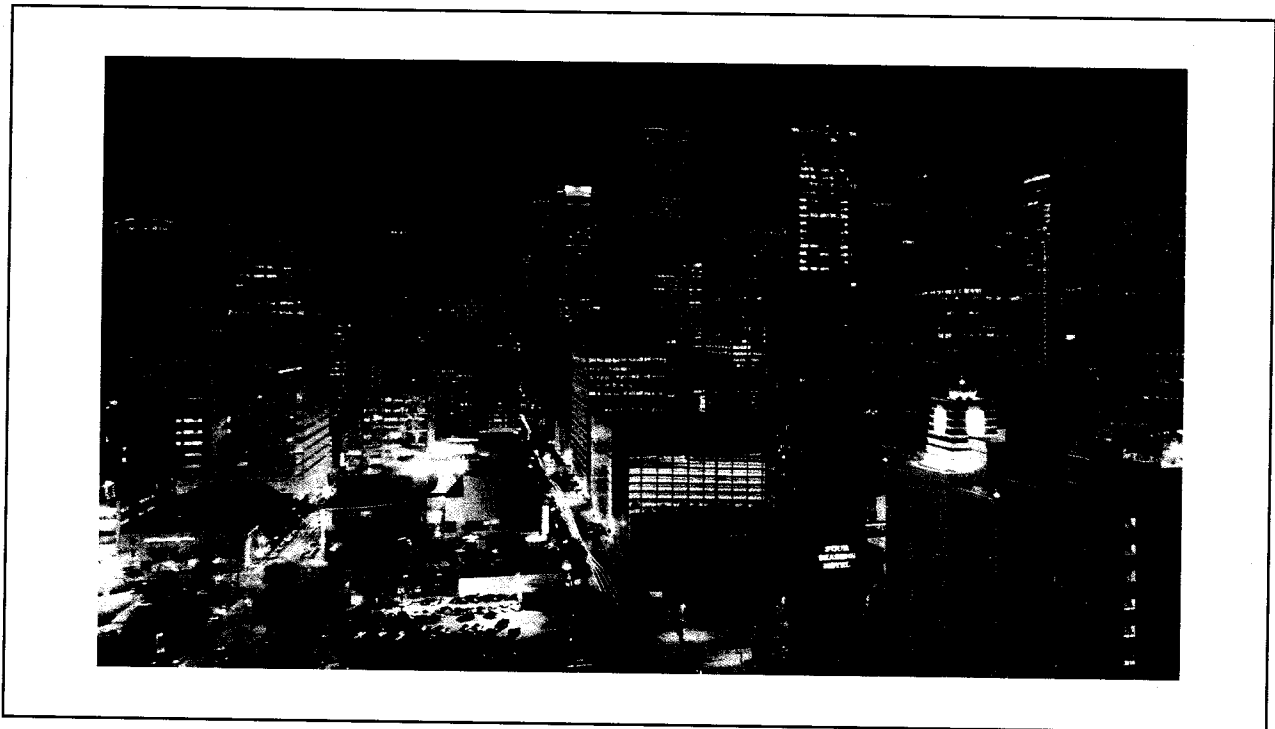
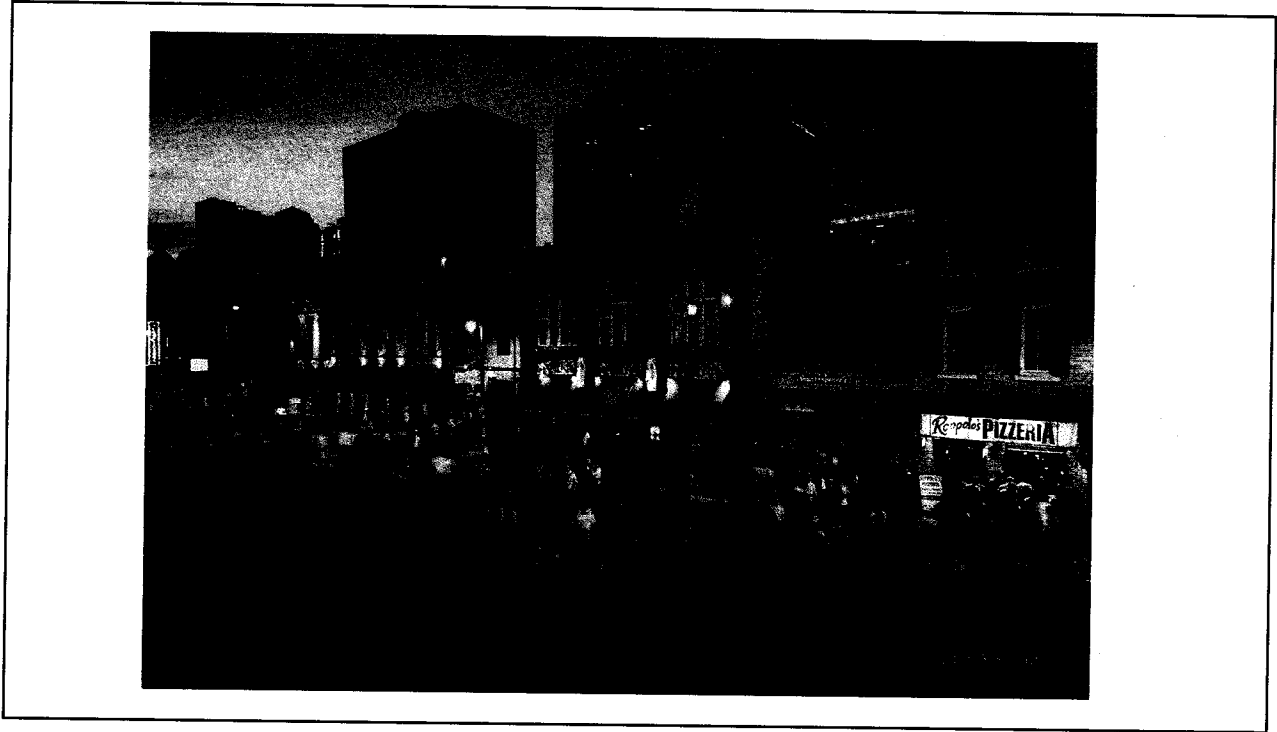
Historical Positives

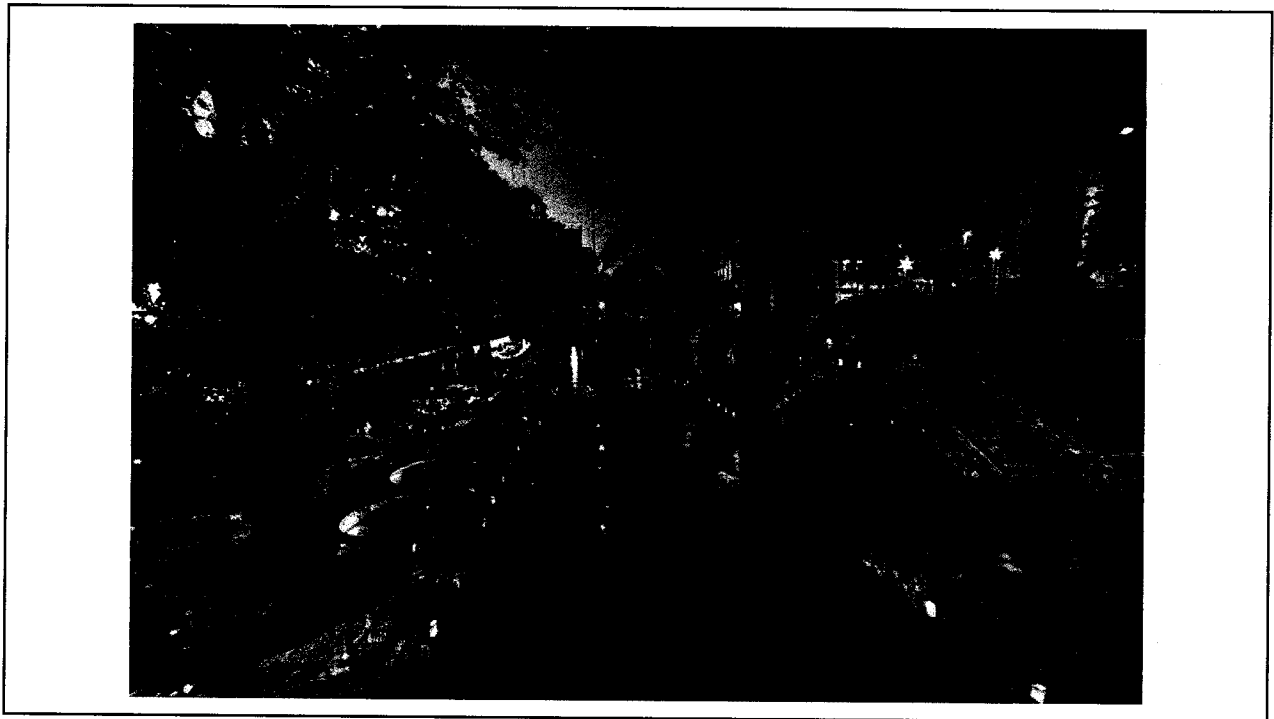
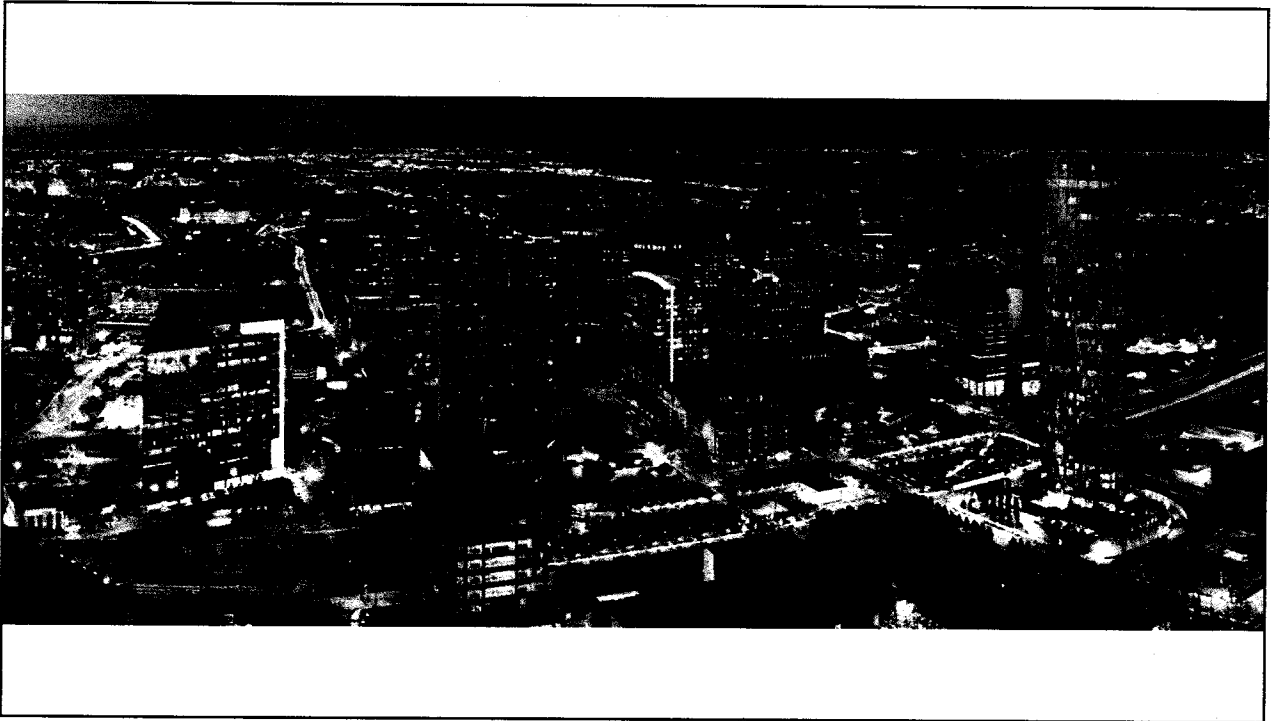
- Accreditation
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- Student Specialty Interests

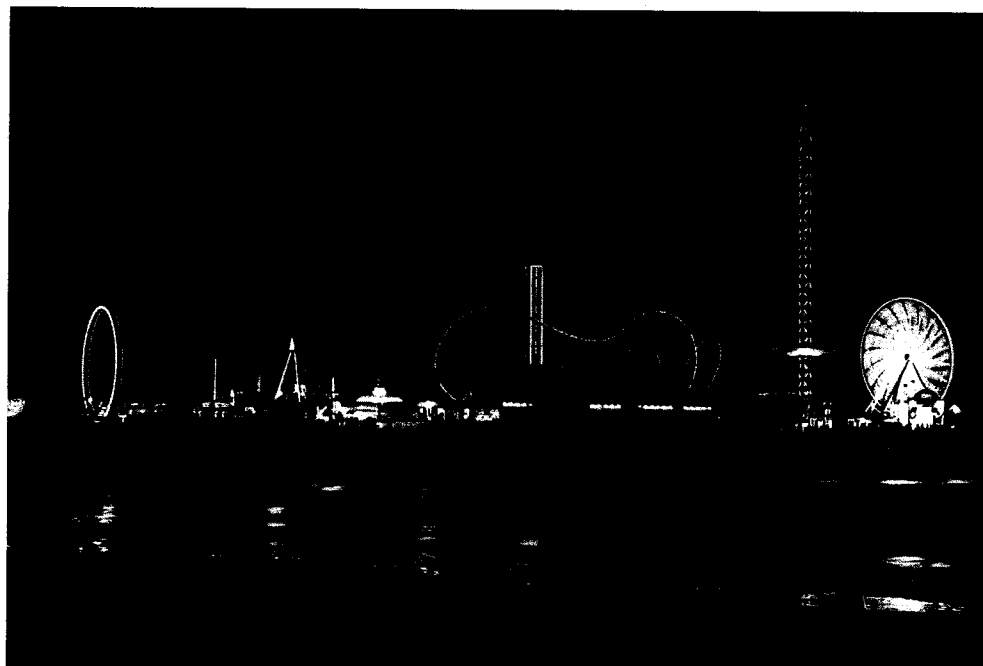


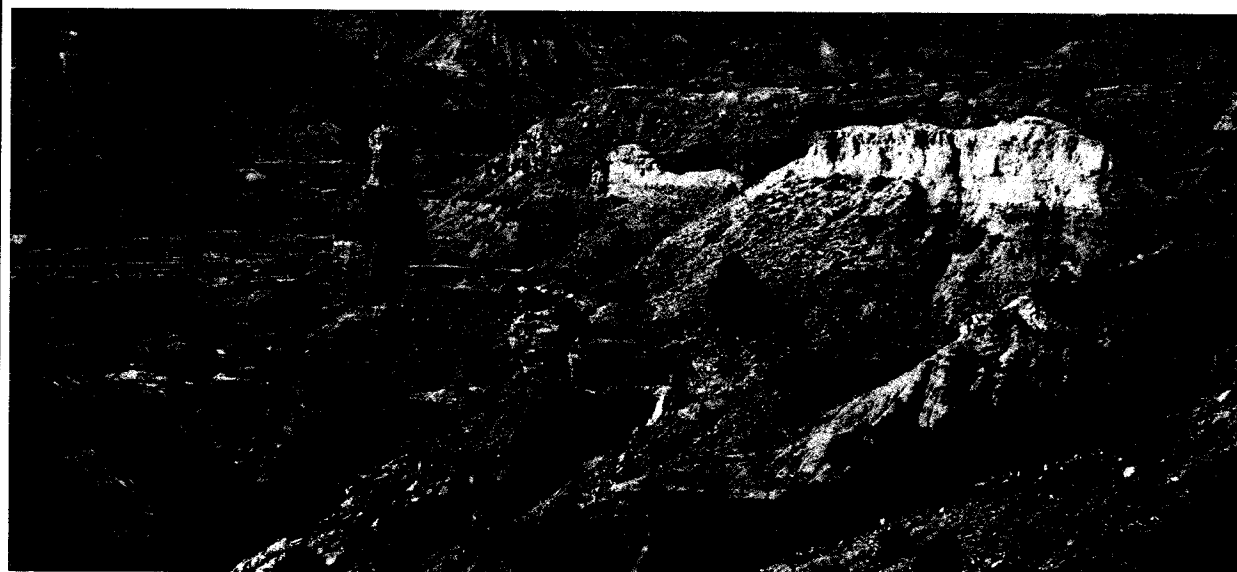
Historical Negatives

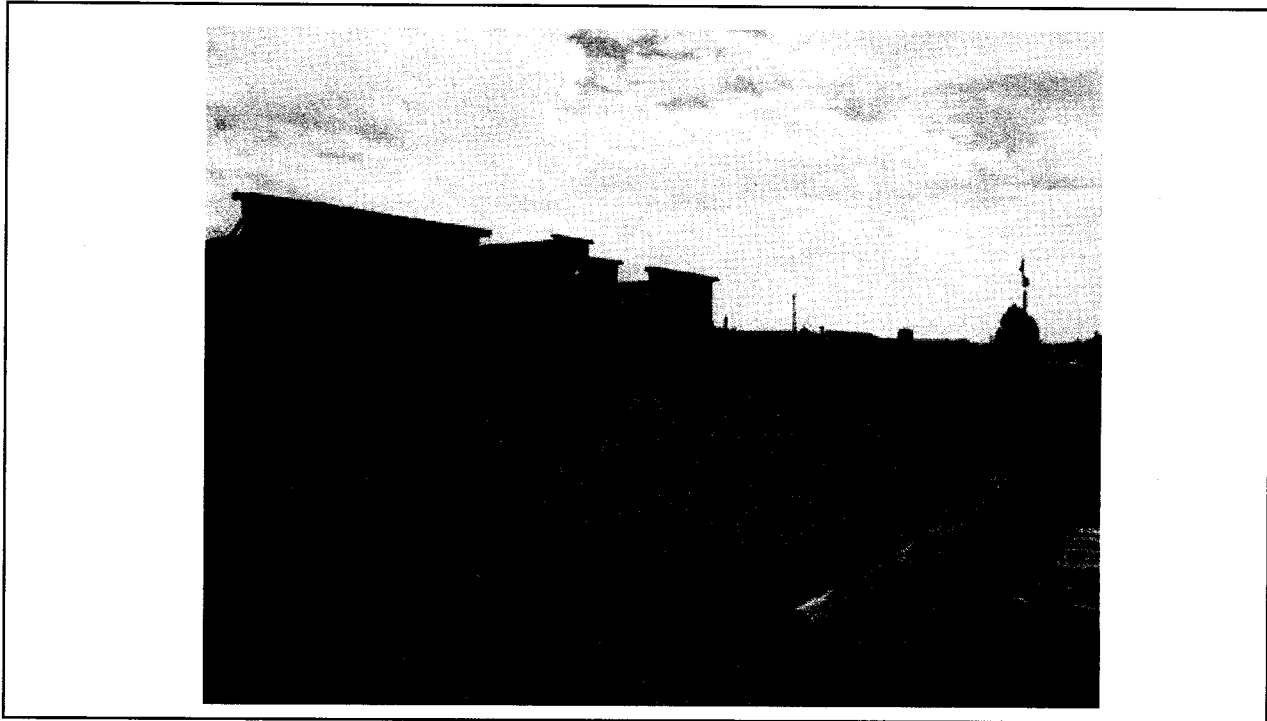
- Location
- Clinical Rotations and hospitals
- Acceptance to Program
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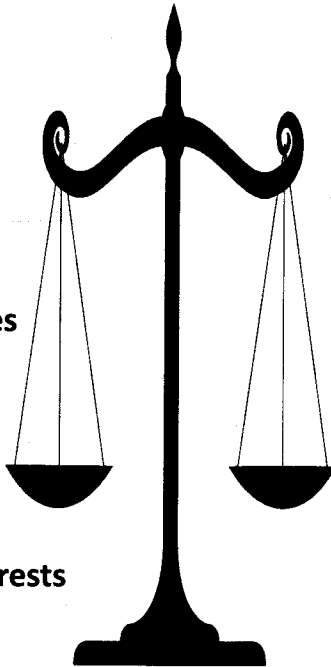


Because location is a challenge, facilities, scholarships, rich training and reputation must make up the difference

- **Facilities - Aging Infrastructure & Space limitations for growth**
- **Scholarships - Limited endowment for mission**
- **Rich training environment - Clinical Rotations/Hospitals (patient care experiences)**

Historical Positives

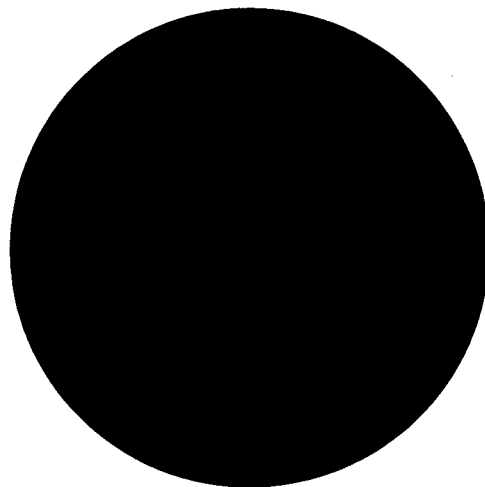
- Accreditation
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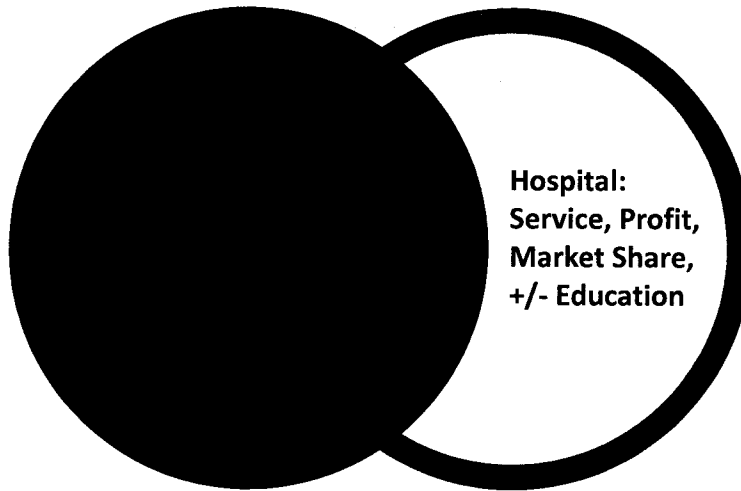
Historical Negatives

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Missions: TTUHSC vs. Partnering Hospitals

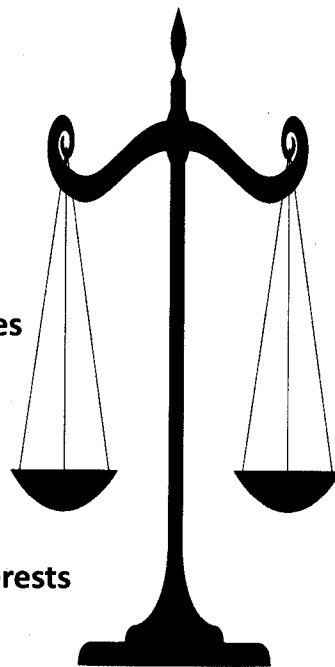


Missions: TTUHSC vs. Partnering Hospitals



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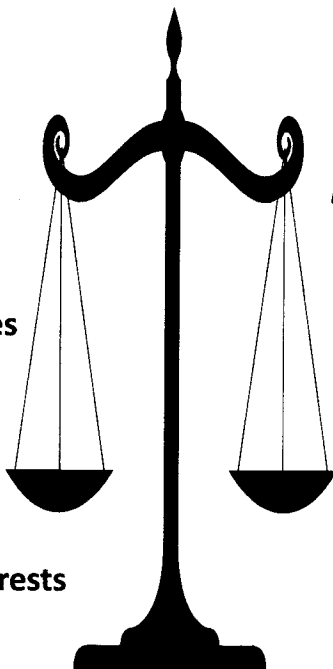


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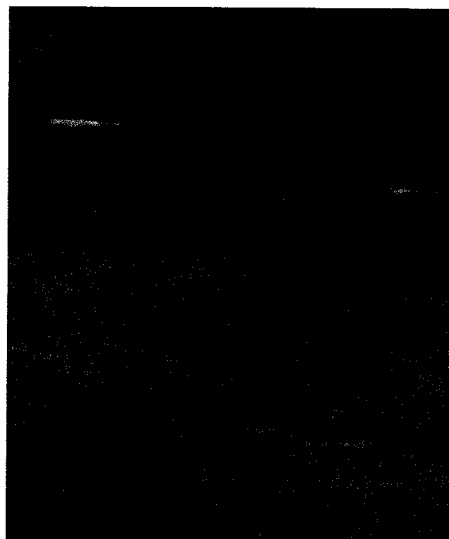
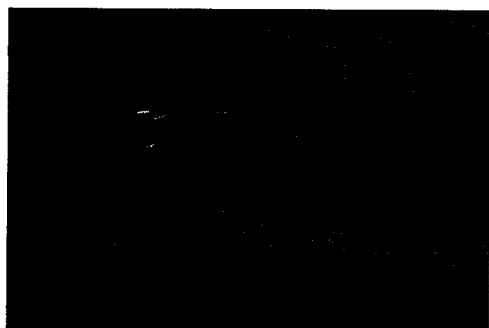
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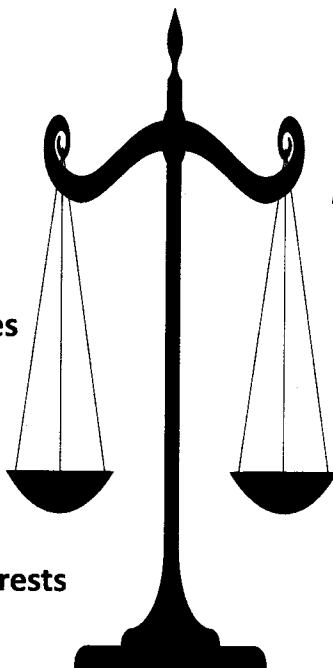
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Reputation vs. Character



Historical Positives

- Accreditation
- Certification Pass Rates
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Historical Negatives

- Location
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- Reputation

TTUHSC School of Pharmacy

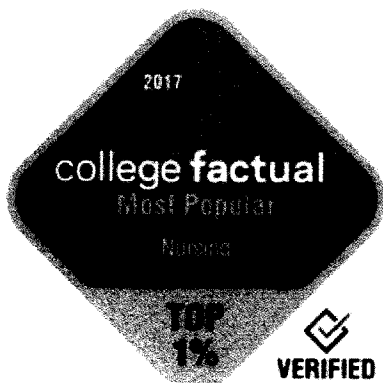


***Top 30% of U.S. schools of
pharmacy (36 of 125) –
2017***



US News and World Report - 2017

TTUHSC School of Nursing



***Top 1% of U.S. universities
in graduates obtaining
nursing degrees***



***Integrated Postsecondary Education
Data System (IPEDS) – College
Factual 2017***

TTUHSC School of Nursing



***Top 5% of U.S. universities in
graduates obtaining online
nursing degrees***



***Integrated Postsecondary Education
Data System (IPEDS) – College Factual
2017***

TTUHSC School of Health Professions



***Top 1% of U.S. universities
in graduates obtaining
health professions degrees***



***Integrated Postsecondary Education
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2017***

TTUHSC School of Health Professions

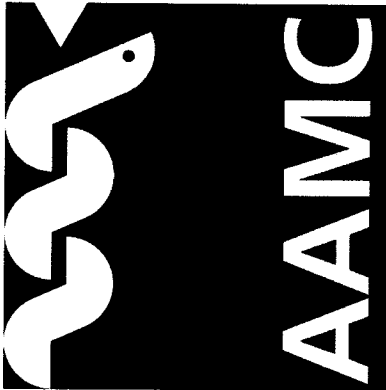


***Top 5% of U.S. universities
in graduates obtaining
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***Integrated Postsecondary Education
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TTUHSC School of Medicine



- Association of American Medical Colleges *Faculty Forward Survey**
- SOM Faculty ranked best in nation amongst our peers for faculty satisfaction (82% vs. 65%)



**Survey covered such things as mission, governance, supervisor, culture, growth opportunities, collegiality, and compensation.*

The Bloody Billion

There's English at the Capitol these days as politicians try to ax \$1 billion from the state budget. Here are the boondoggles, sacred cows, and hidden fat they ought to cut—but won't.

- **Target: Texas Tech Health Sciences Center**
Recommendation: Last man out lock the door
Savings: \$96 million
- *"Preston Smith left two legacies from his 1969-73 tenure as governor... The second was the Texas Tech medical school in Lubbock, a black hole into which state dollars are sucked by the millions. By the way, guess what town Preston Smith calls home."*
- *"The Tech med school didn't make economic sense then, and it doesn't make economic sense now. Tech has to spend twice as much money per student as any other state medical school—there aren't enough patients in the Lubbock hospital to give students a broad clinical background, so Tech has had to build extra campuses in such outposts as Amarillo, Odessa, and El Paso.*
- *The original case for Tech was that Texas needed more doctors (it had only three medical schools in the sixties) and West Texas especially needed doctors. Today the state has eight medical schools and a surplus of doctors. West Texas is at last getting its share. But not from Tech, where the best students, like the best students everywhere, compete for glamour residencies far from Lubbock."*

Source: *Texas Monthly*; Paul Burka; March 1985

TTUHSC Ranked #1 in Nation



Top U.S. university with graduate health programs for student satisfaction



Graduate Programs.com - 2016

TTUHSC Ranked #1 in Nation



"Texas Tech University Health Sciences Center is the top rated school on our list, with an incredibly high student satisfaction rating of 4.7. Many reviewers commented on the strong community and supportive professors. One reviewer wrote, 'Really enjoy the atmosphere, as it is collaborative and supportive.' Another student highlights the 'great camaraderie among students' and the 'faculty and staff invested in your success' at Texas Tech University Health Sciences Center."

Graduate Programs.com - 2016

TTUHSC Vision Statement

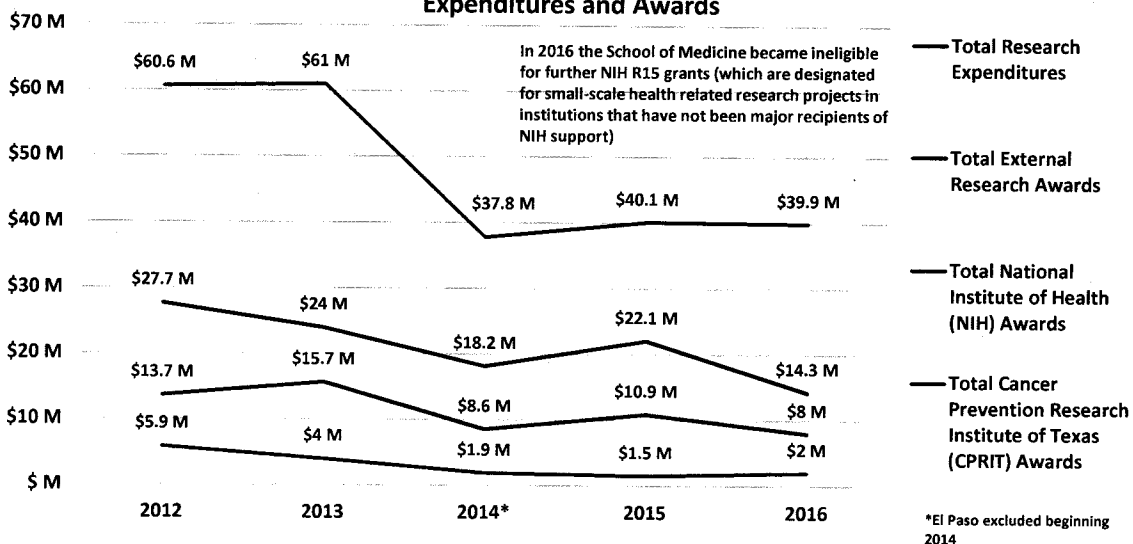
***Texas Tech University Health Sciences Center
will become a nationally recognized health
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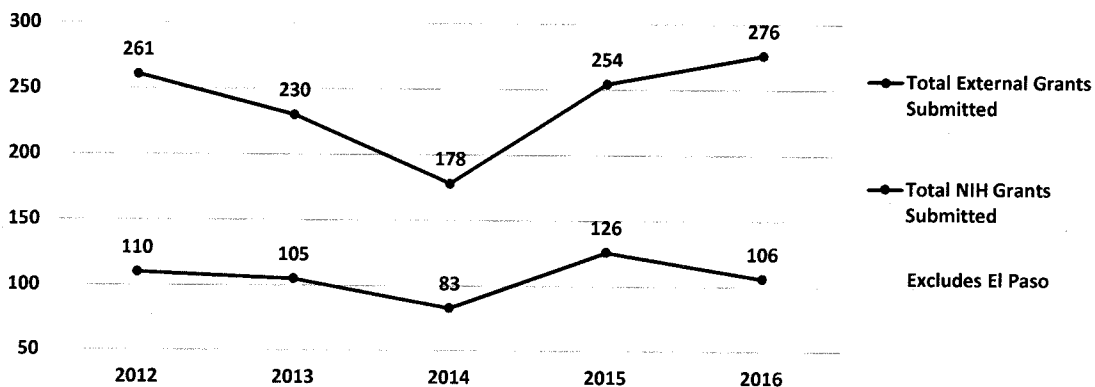
Research/Scholarly Activity

Expenditures and Awards



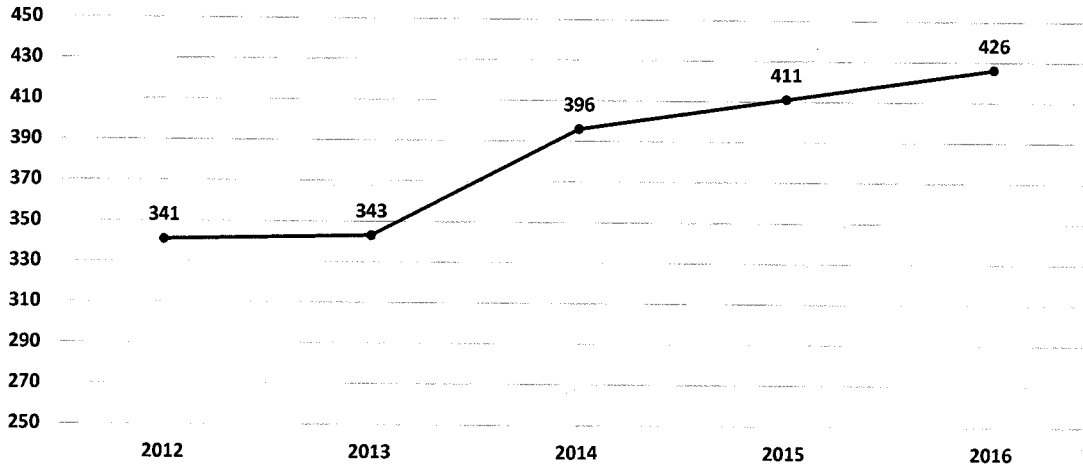
Research/Scholarly Activity

Grants Submitted



Research/Scholarly Activity

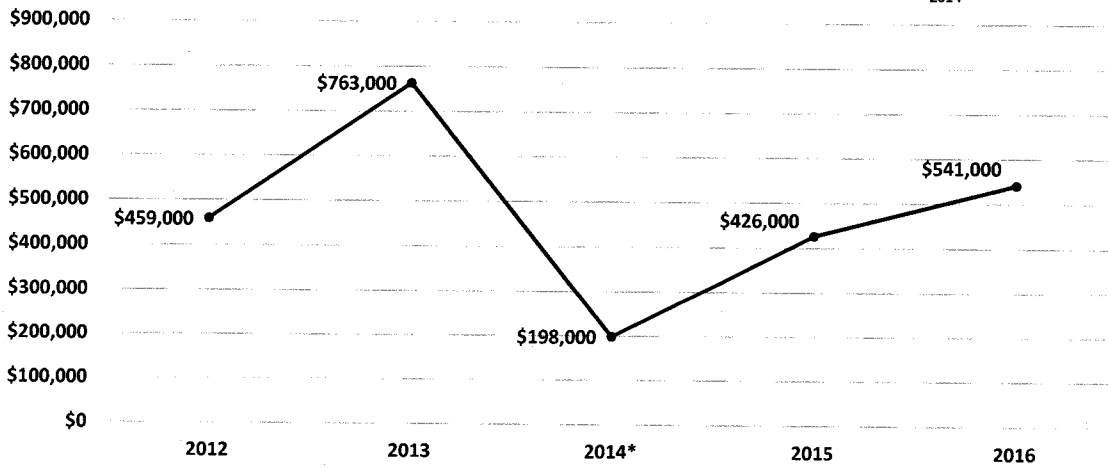
Number of Publications by TTUHSC Faculty (excludes El Paso)



Research/Scholarly Activity

Internal Seed Grants

*El Paso excluded beginning 2014



Research/Scholarly Activity

Challenges

- Aging infrastructure/space
- Competition for research dollars (federal, state, private)

Solutions

- State funded (TRB's), donor-funded, institutional funded (HEAF) facilities
- Continued focus on elevating HSC's research stature through expectation of faculty participation (Clinical Research Institute, seed grants, quality proposals), publications, and presence (review boards, meetings, etc.)

Research/Scholarly Activity

Challenges

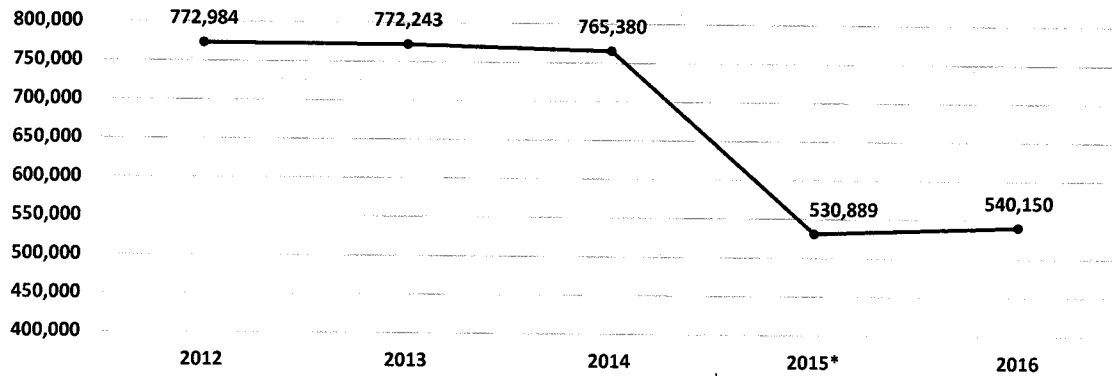
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Service to Our Communities

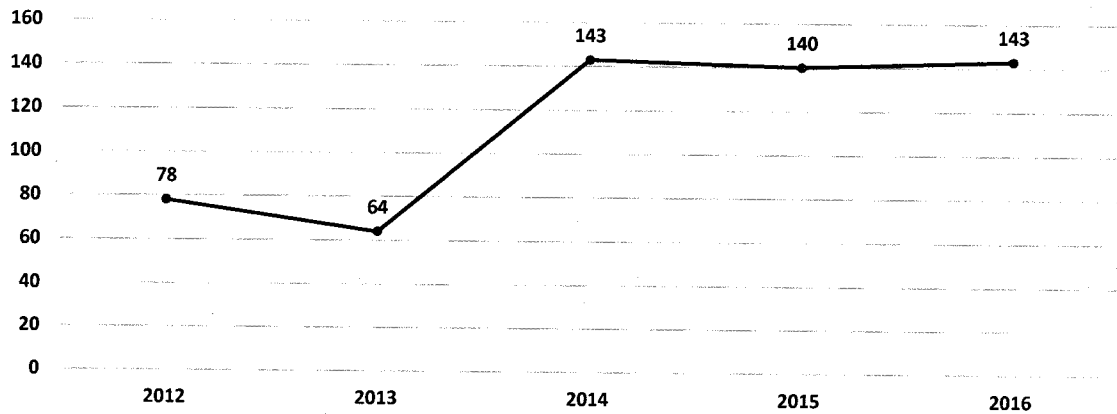
Total Number of Outpatient Visits



*Excludes El Paso beginning 2015

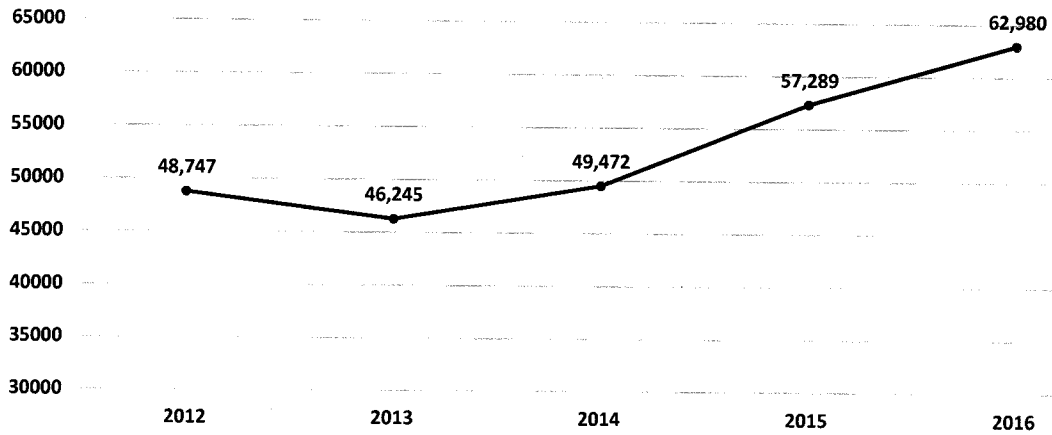
Service to Our Communities

Number of Students Participating in Global Health Initiatives



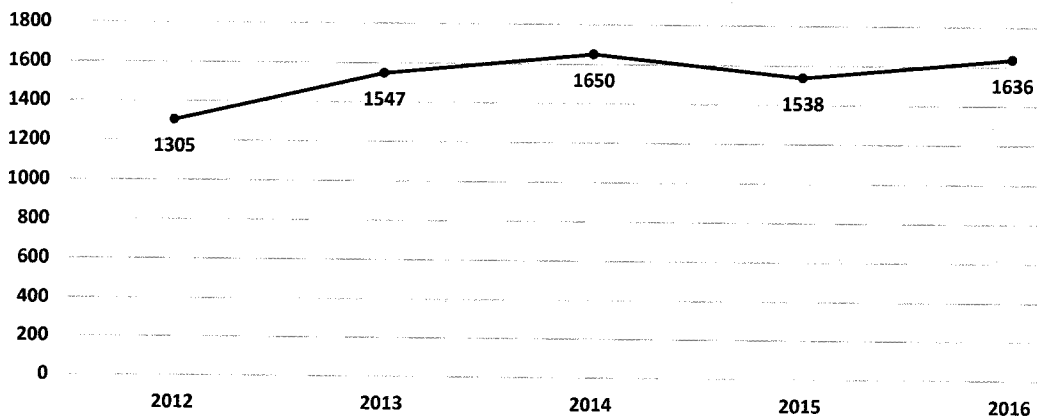
Service to Our Communities

Students and Other Community Members who Participated in Health Career Promotion Activities



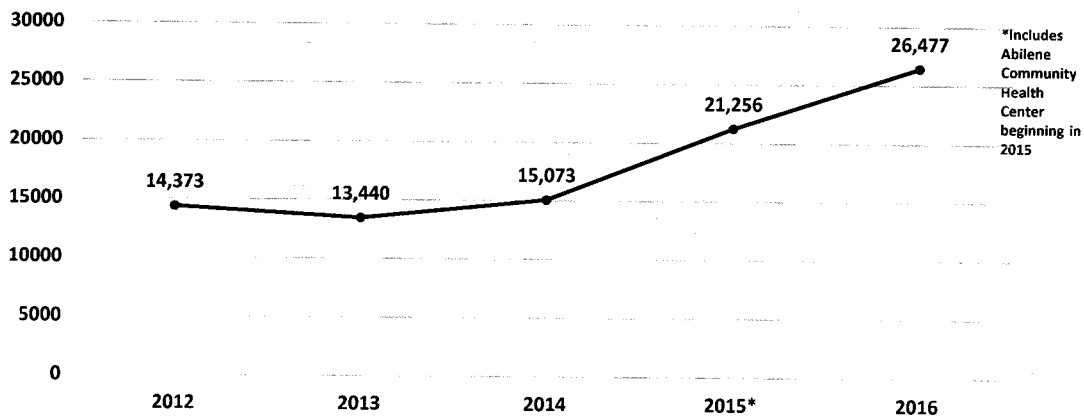
Service to Our Communities

Number of Patient Visits to the Student Run Free Clinic



Service to Our Communities

Number of Patient Visits at Larry Combest Community Health & Wellness Center and Sunrise Canyon Combest Clinic (FQHCs)



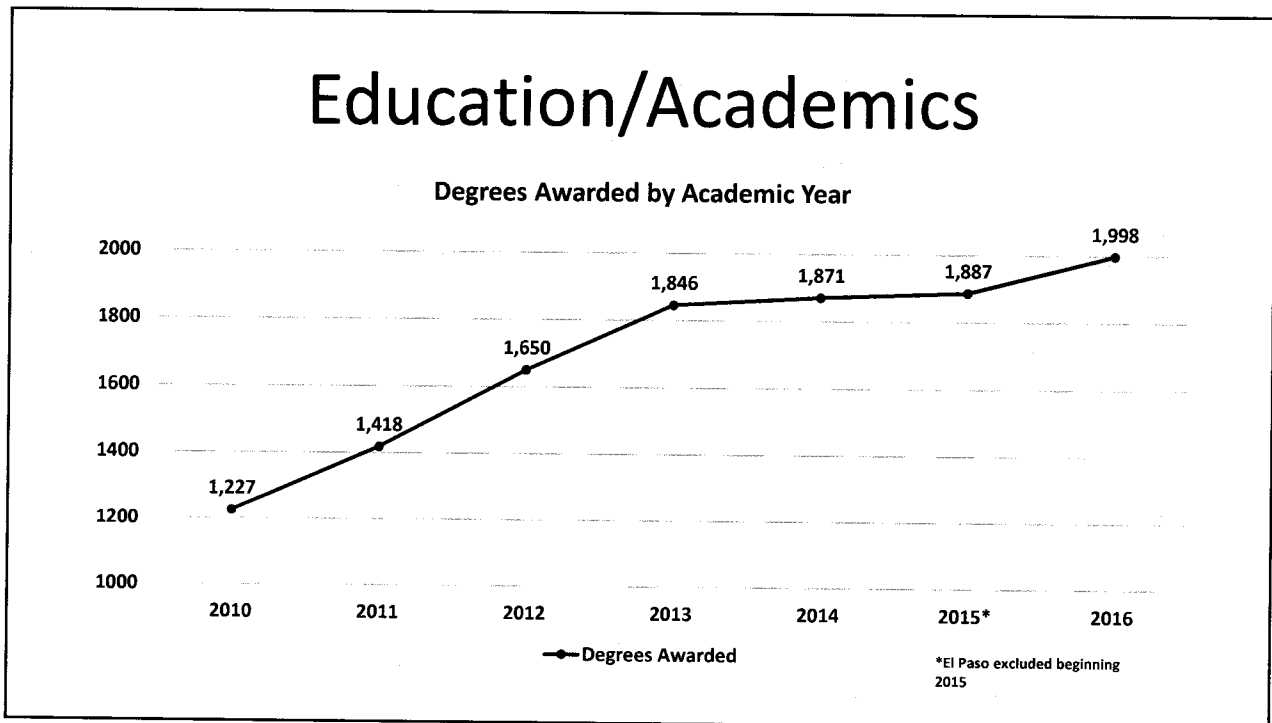
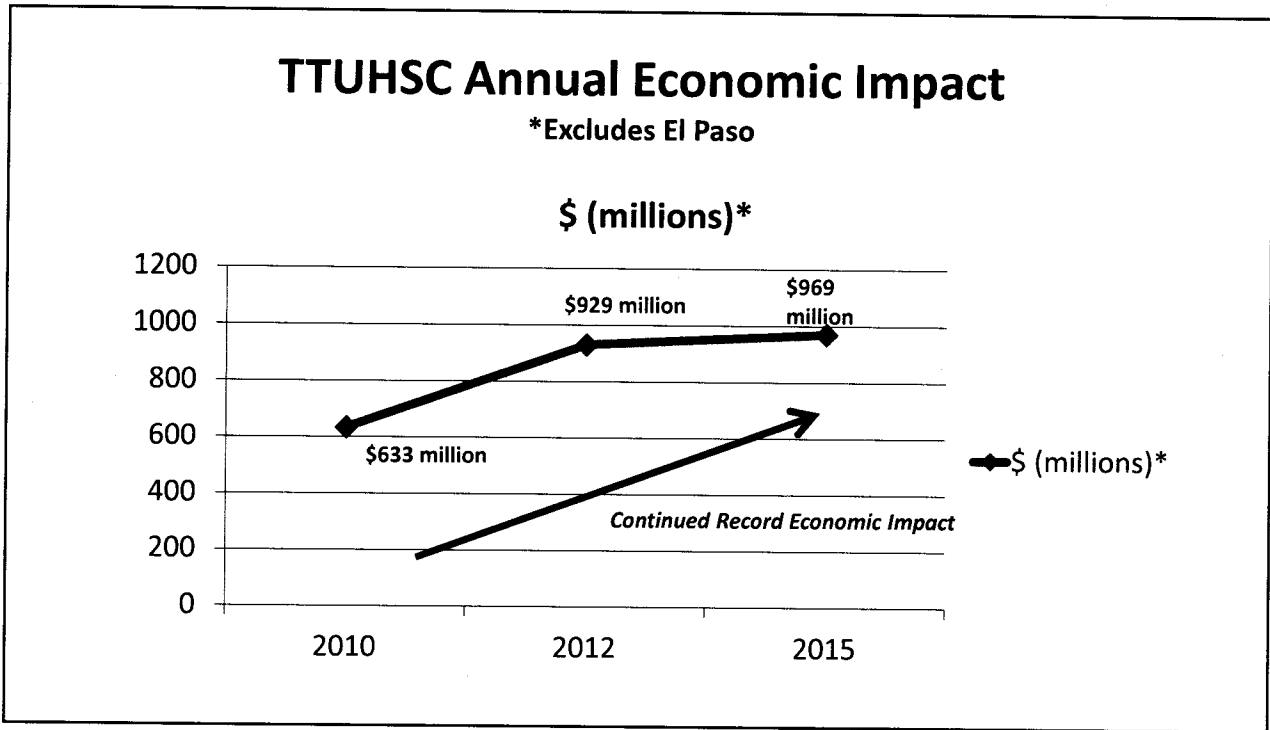
Service to our communities

Challenges

- Rural Health Programs - Vulnerable funding sources (state, federal grants)
- Space limitations (Lubbock Impact Clinic, Combest Center)
- Faculty oversight limitations (Lubbock Impact Clinic, Global Health Programs, Telemedicine programs)
- Community "buy in" of TTUHSC benefits

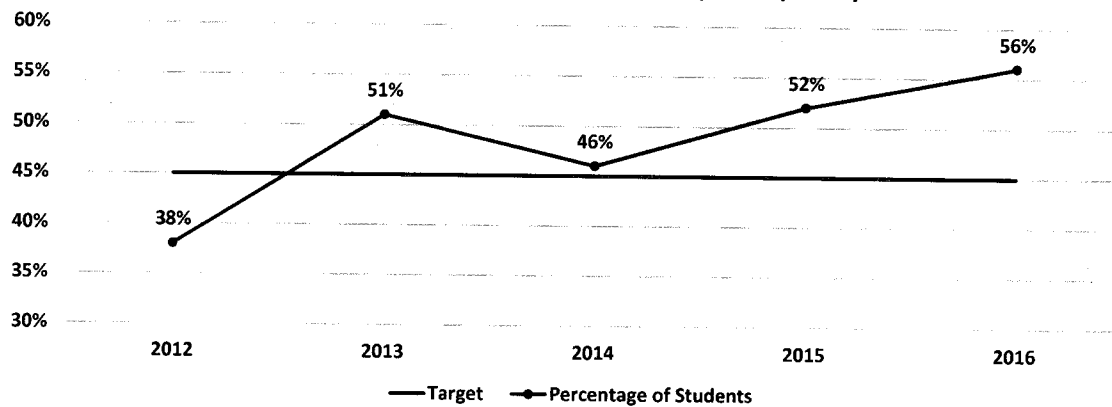
Solutions

- Proof of societal benefit through metrics, broaden base of financial support (endowments)
- Space expansion (Combest Center), site expansion (Combest Center in Abilene)
- Protected faculty time? Hire dedicated faculty?
- Improved marketing efforts of TTUHSC's impact (news releases, social media, Chambers of Commerce, etc.) Biannual Economic Impact Analysis from Rawls College of Business



Education/Academics

Percentage of Students Entering Primary Care Specialty



Education/Academics

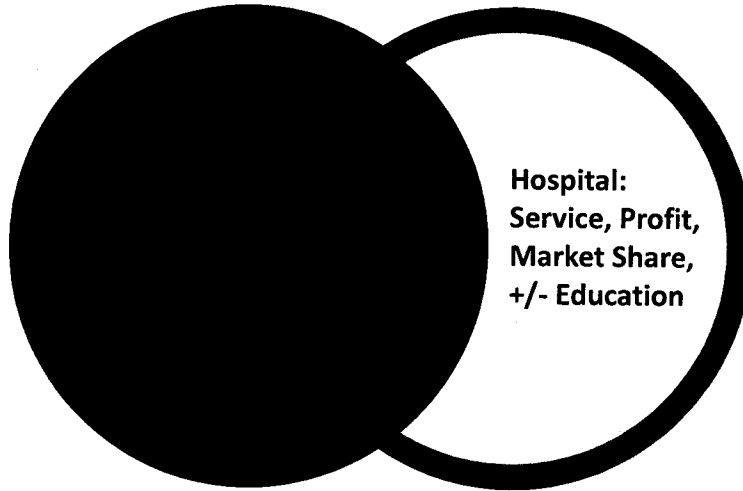
Challenges

- Limited clinical training sites

Solutions

- Continued work with existing partners while also exploring additional partnerships such as VA clinic (Lubbock), Covenant (Lubbock), ORMC (PB), BSA (Amarillo), Hendrick (Abilene), THR (DFW)

Missions: TTUHSC vs. Partnering Hospitals



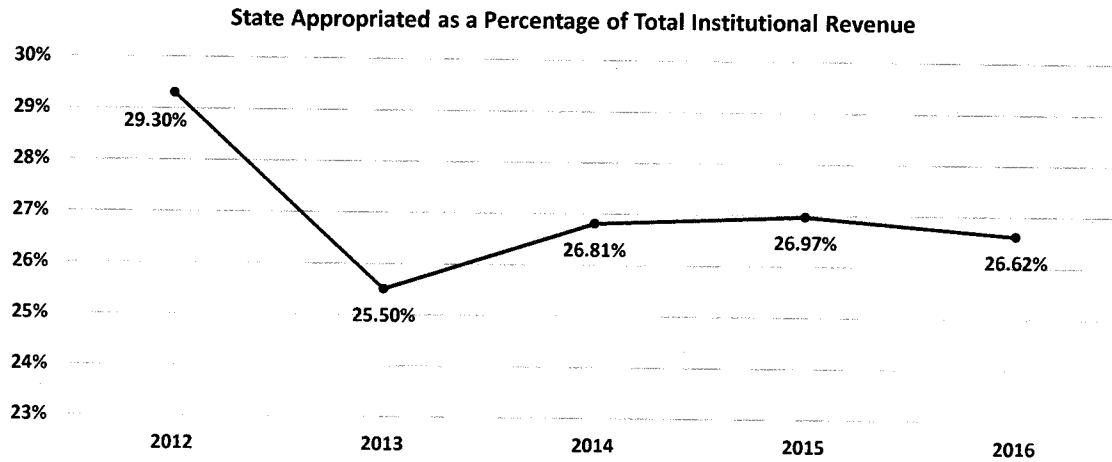
Education/Academics

Challenges

- Vulnerability of funding (state, federal, private, medical practice, etc.)

Solutions

Administration



Education/Academics

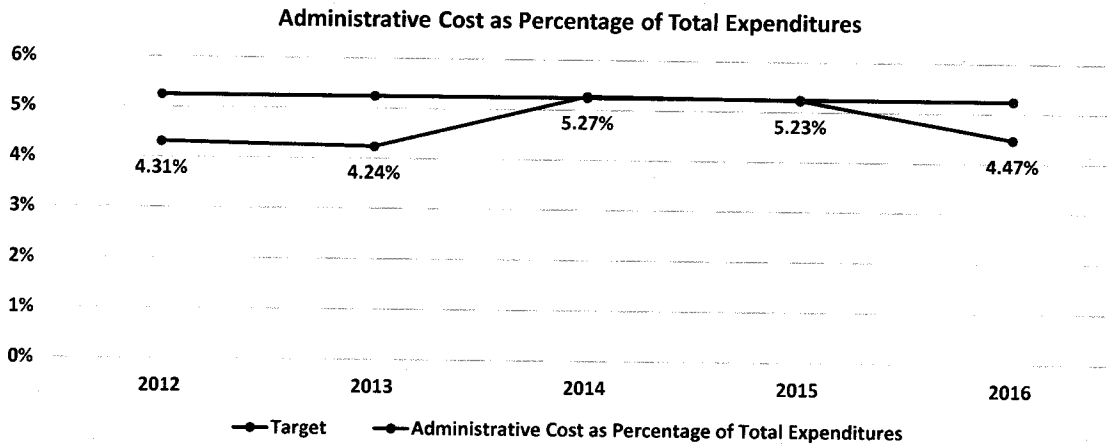
Challenges

- Vulnerability of funding (state, federal, private, medical practice, etc.)

Solutions

- Operate lean - maintain low overhead

Administrative Overhead



Education/Academics

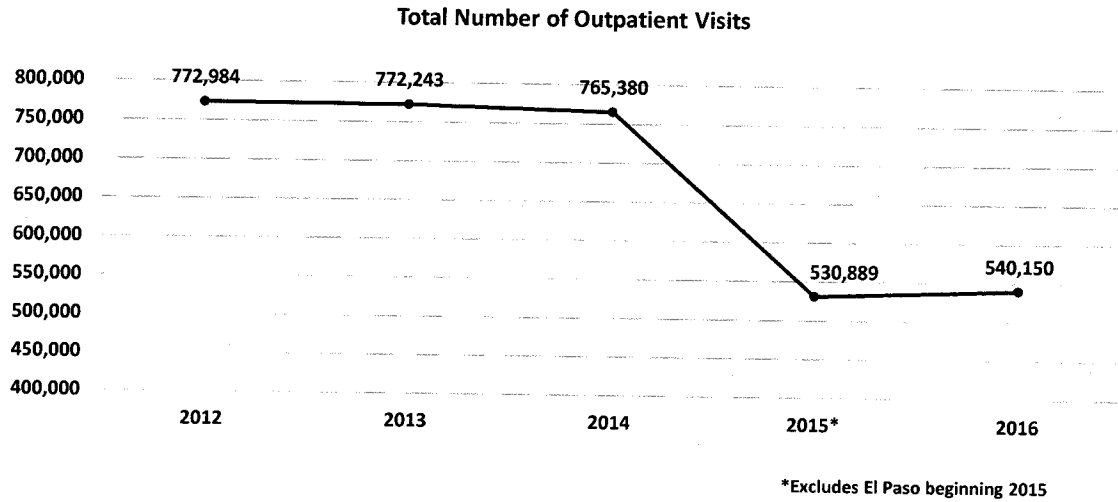
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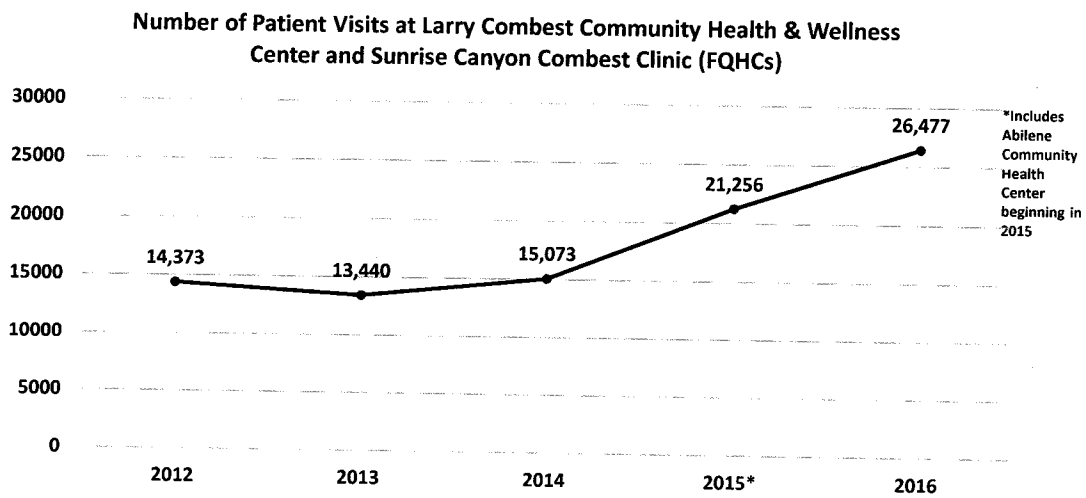
Solutions

- Operate lean - maintain low overhead
- Maintain vibrant practices (medical, nursing, etc.) Utilize head-hunters when openings occur

Medical Practice Plan Growth



Nursing Practice Plan Growth



Education/Academics

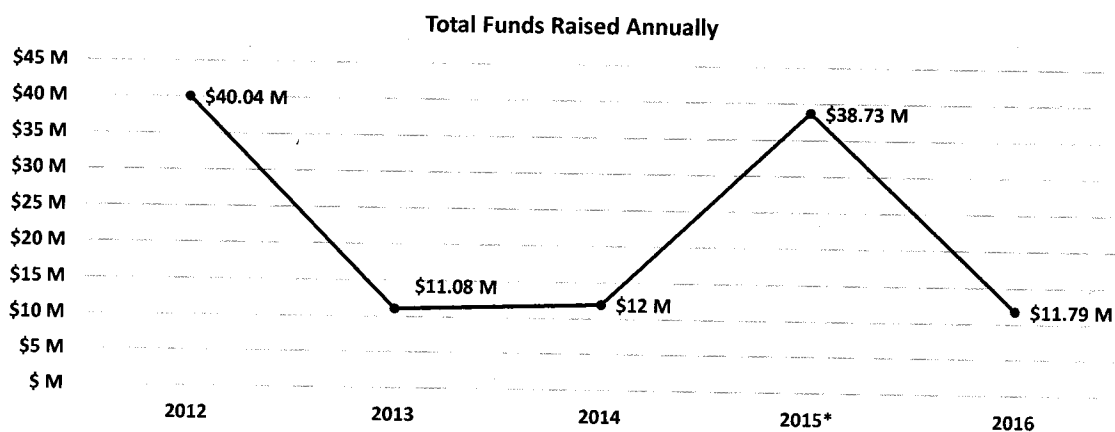
Challenges

- Vulnerability of funding (state, federal, private, medical practice, etc.)

Solutions

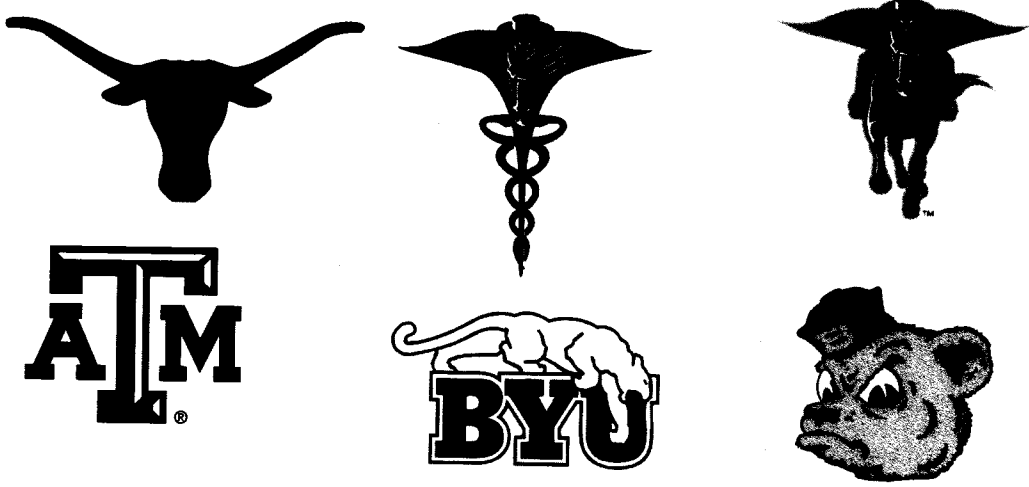
- Operate lean - maintain low overhead
- Maintain vibrant practices (medical, nursing, etc.)
Utilize head-hunters when openings occur
- Maintain focus on endowment growth

TTUHSC Institutional Advancement Historical Overview

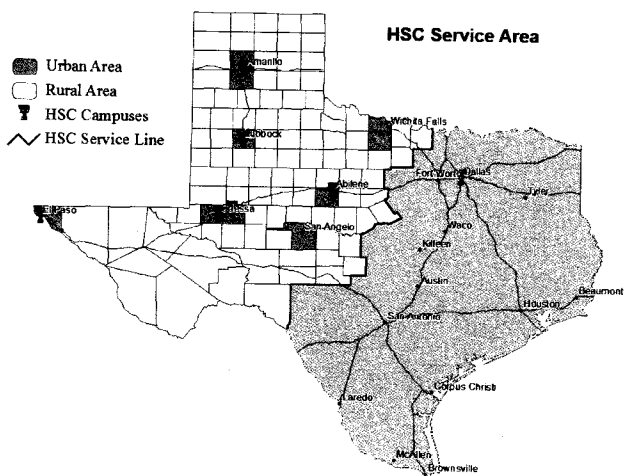


*Launched the Your Life, Our Purpose Campaign in 2015

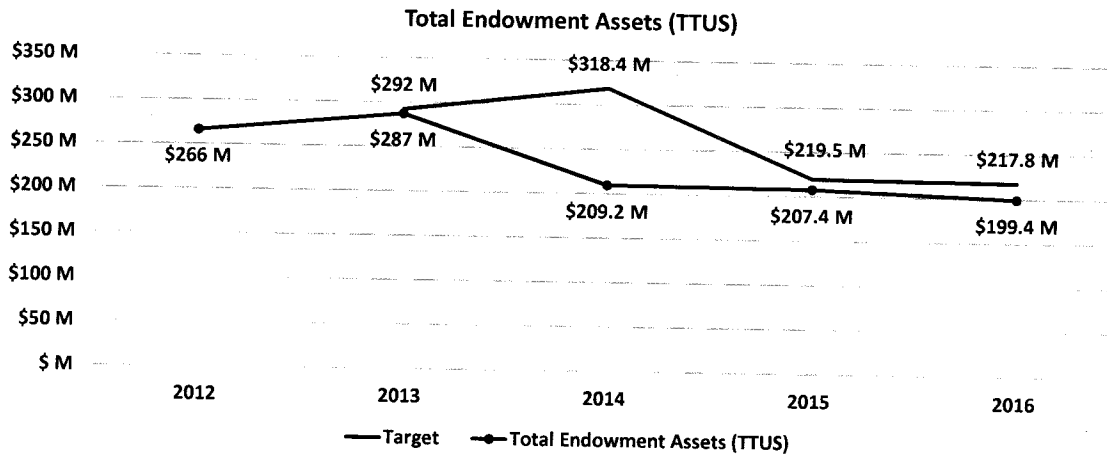
82% of TTUHSC students are not TTU graduates



5 out of 6 HSC campuses are not located in "Tech" communities



TTUS IA Endowment Historical Growth



Board of Regents Strategic Planning Meeting

Tedd L. Mitchell, MD
Texas Tech University Health Sciences Center
February 23, 2017



ANGELO STATE UNIVERSITY
M. 1949 • F. 1969 • T. 1974 • S. 1975 • U. 1976

Priority # 1- Increase Enrollment and Promote Student Success

Goals	2014	2015	2016	% Change	2016 Target	Variance to Target	2017 Target	2018 Target	2020 Target
Fall Enrollment	6,494	8,508	8,581		8,750	831	9,700	9,850	10,000
Enrollment from Outside Service area ¹	3,859	4,489	5,060		4,500	560	5,500	5,750	6,000
Graduate Student Enrollment as a % of Total Enrollment	16.5%	14.5%	15.5%		16%	-0.5	16%	17%	18%
REVIS² Number of Students Receiving CARR scholarship	2,544	2,601	2,900		2,700	200	2,950	3,000	3,050
Dual Credit Student Enrollment	79	1,889	2,313		2,000	313	2,375	2,500	2,550
International Student Enrollment	183	244	262		250	12	275	300	325
REVIS² Number of Students Enrolled in Honors Program	145	155	162		165	3	165	170	175
First-year Retention Rate ²	62.4%	62.8%	67.1%		66%	1.1	67%	68%	70%
Second-year Retention Rate ²	44.2%	48.9%	50.4%		53%	-2.6	53%	60%	65%
Four-year Graduation Rate ²	21.0%	25.0%	21.0%		27%	-6	25%	27%	30%
REVIS² Six-year Graduation Rate ^{2,4}	31.0%	37.0%	36.0%		37%	-1	38%	37%	42%
REVIS² Total Degrees Awarded (annual)	1,047	1,482	1,399		1,500	-101	1,500	1,582	1,750
Sustainment of Hispanic Serving Institution ³	32.5%	33.2%	33.8%		35%	-1	35%	36%	37%

¹ Enrollment Outside of Service Area – Texas Counties outside of the 21 counties surrounding San Angelo.
² These measures include only students by head count that began at ASU as new, first-time students and continued at or graduated from ASU.
³ Percentages reflect Hispanic student enrollment as a portion of total undergraduate FTE (full-time equivalency) enrollment. Graduate enrollment is not a factor. ²
⁴ 2018 Target is a stretch target as the 2012 cohort had one of the lowest retention rates in ASU history (54.8%) and the 21% 4-year graduation rate.



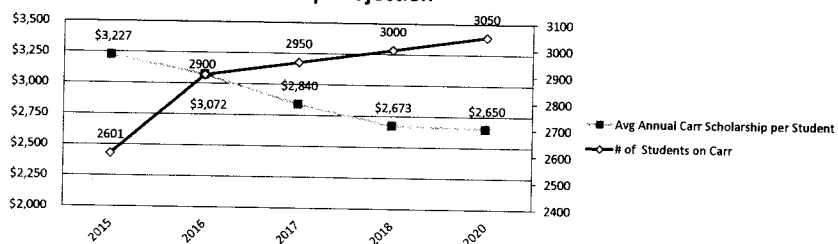
ANGELO STATE UNIVERSITY



Discussion Topics: Priority # 1- Increase Enrollment and Promote Student Success

1. International Student Growth
 - Expanding: Korea, China, Vietnamese, Taiwanese
2. Dual Credit
 - ASU dual credit students maintain ASU as first destination
3. Carr Growth to over 3,000 by 2020

Carr Scholarship Projection



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Priority # 2- Strengthen Academic Quality and Reputation

Goals	2014	2015	2016	% Change	2016 Target	Variance to Target	2017 Target	2018 Target	2020 Target
% of Lower-Division Courses Taught by Tenure-track Faculty	61.0%	64.7%	65.0%		62%	3	62%	61%	62%
NEW Number of Students Taking Online Courses¹	2710	2674	2841		2700	141	2900	3100	3200
NEW % of Course Offerings Online	23.9%	23.2%	24.0%		24%	0	24%	25%	26%
NEW % of Online Only Students in the Summer	41.0%	41.0%	48.0%		43%	5	48%	50%	52%
NEW Free Summer Housing Numbers²	100	449	386		400	-14	400	425	450
Pass Rates on Professional Examinations									
Nursing	92.0%	93.1%	93.2%		95%	-1.8	95%	95%	95%
Teacher Certification	91.0%	94.0%	92.0%		99%	-7	99%	99%	99%
Physical Therapy	100.0%	100.0%	100.0%		98%	2	98%	98%	98%
Medical School Acceptance Rate	68.0%	55.0%	³		60%	N/A	60%	60%	60%

¹ Number is for Fall semester only to eliminate duplication.
² Housing requirement changed from 60 SCH to 30 SCH beginning Fall 2015.
³ Number will be reported in late spring.



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Discussion Topics: Priority # 2- Strengthen Academic Quality and Reputation

1. New Academic Programs

- Mechanical Engineering - 2018
- MSW in Social Work (On line)
- Masters of Science in Computer Science (On line)
- New Doctorates (On line)
 - EdD – Education
 - EdD – Nurse Educator

2. Increase On line and Summer Presence



ANGELO STATE UNIVERSITY



Priority # 3- Expand and Enhance Research and Creative Scholarship

Goals	2014	2015	2016	% Change	2016 Target	Variance to Target	2017 Target	2018 Target	2020 Target
External Project Proposals Submitted Annually	35	29	31		35	-4	35	37	40
Total External Dollars Expended Annually (Million) ¹	\$4.00	\$3.49	\$2.49		\$3	-\$0.51	\$3	\$3.5	\$4
Number of Students Involved in Undergraduate and Graduate Research ²	234	244	235		250	-15	250	260	270

¹ Center for Security Studies federal earmark ended in 2015.

² Numbers reported reflect students enrolled in research-based independent study hours.



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Priority # 4- Further Outreach and Engagement

Goals	2014	2015	2016	% Change	2016 Target	Variance to Target	2017 Target	2018 Target	2020 Target
REVISED Number of Documented 10-12 Students Participating in Outreach and Engagement Activities ¹	19,910	17,774	21,850		19,000	2,850	6,000	8,000	10,000
REVISED Wellness, Engagement, and Development (WED Center)/Laura Bush ²	10,368	16,985	15,461		16,000	-539	17,000	18,000	20,000

¹ Outreach numbers reduced due to Title V and Title III Outreach Grants ending. Outreach person transitioned to Dual Credit.
² 2015 figures were higher due to two one-time events.



ANGELO STATE UNIVERSITY
 MATH • SCIENCE • ARTS • BUSINESS



Priority # 5- Increase and Maximize Resources

Goals	2014	2015	2016	% Change	2016 Target	Variance to Target	2017 Target	2018 Target	2020 Target
Total Student Credit Hours	167,047	169,928	185,564		200,000	-14,436	200,000	210,000	220,000
Total Weighted Student Credit Hours	297,037	302,978	330,246		340,000	-9,754	340,000	345,000	350,000
Administrative Cost as % of Operating Budget	9.16%	8.93%	9.16%		9.00%	0.16	9.00%	9.00%	8.00%
Total Endowment (Million) ¹	\$168	\$159	\$154		\$175	-\$21	\$158	\$160	\$165
Total Budgeted Revenue (Millions)	\$188.0	\$110.8	\$113.5		\$112	-\$1.5	\$115	\$120	\$130
REVISED Classroom Space Usage Efficiency Score ²	49	66	66		66	0	66	66	75
Operating Expense per Full-time Equivalent (Based on 12 UG/9 GSCH)	\$20,152	\$20,893	\$20,018		\$20,000	\$18	\$20,000	\$20,000	\$20,000
Total Funds Raised Annually (Million)	\$12.89	\$15.31	\$15.76		\$5	\$10.76	\$5	\$8	\$10

¹ Market value adjustment.
² Maintain current rate with the Hunter Strain Engineering Labs coming online in 2017 and the Archer College of Health & Human Services Building coming online in 2018. Goal is to meet the state standard of 75 by 2020.

Goals	2014	2015	2016	% Change	2016 Target	Variance to Target	2017 Target	2018 Target	2020 Target
Fall Enrollment	6,434	6,508	9,581		8,750	831	9,700	9,850	10,000
New Number of Students Taking Online Courses ¹	2710	2674	2841		2700	141	2900	3100	3200
First-year Retention Rate ²	62.4%	62.8%	67.1%		66%	1.1	68%	69%	70%
Revised Six-year Graduation Rate ^{2, 4}	31.0%	37.0%	36.0%		37%	-1	38%	37%	42%
Sustainment of Hispanic Serving Institution Status ⁵	32.3%	33.2%	33.8%		34%	-0.2	35%	36%	37%
% of Lower-division Courses Taught by Tenure-track Faculty	61.0%	64.7%	65.0%		62%	3.0	62%	62%	62%
Total External Dollars Expended Annually (Million) ⁶	\$4.00	\$3.49	\$2.49		\$3	-\$0.51	\$3	\$3.5	\$4
Revised Classroom Space Usage Efficiency Score ⁶	49	66	66		70	0	66	66	75
Total Endowment (Million) ⁷	\$168	\$159	\$154		\$155	-\$1	\$138	\$160	\$165

¹ Number is Fall semester only to eliminate duplication.
² These measures include only students by head count that began at ASU as new, first-time students and continued at or graduated from ASU.
³ Percentages reflect Hispanic student enrollment as a portion of total undergraduate FTE (full-time equivalency) enrollment. Graduate enrollment is not a factor.
⁴ 2018 Target is a stretch target as the 2012 cohort had one of the lowest retention rates in ASU history (54.8%) and the 21% 4-year graduation rate.
⁵ Center for Security Studies federal earmark ended in 2015.
⁶ Maintain current rate with the Hunter Strain Engineering Labs coming online in 2017 and the Archer College of Health & Human Services Building coming online in 2018. Goal is to meet the state standard of 75 by 2020.
⁷ Market value adjustment.

9

	FY 2007	FY 2017	% Increase
A Decade with TTUS:			
Enrollment	6265	9581	53%
Undergraduate	5805	8094	39%
Graduate	460	1487	223%
<i>Target Populations</i>			
Dual Credit	40	2313	5683%
International	56	261	366%
Hispanic Serving Institution Criteria	23.20%	33.76%	46%
Retention			
African American	59.3%	67.1%	13%
Caucasian	59.7%	69%	16%
Hispanic Retention	58.8%	66.8%	14%
Hispanic Retention	57.5%	64.6%	12%
Graduation Rates			
4 - Year	16%	21%	31%
6 - Year	32.2%	36%	15%
Degrees Conferred			
Bachelors	791	903	14%
Masters	157	352	124%
Doctors	0	23	10



ANGELO STATE UNIVERSITY



A Decade with TTUS:

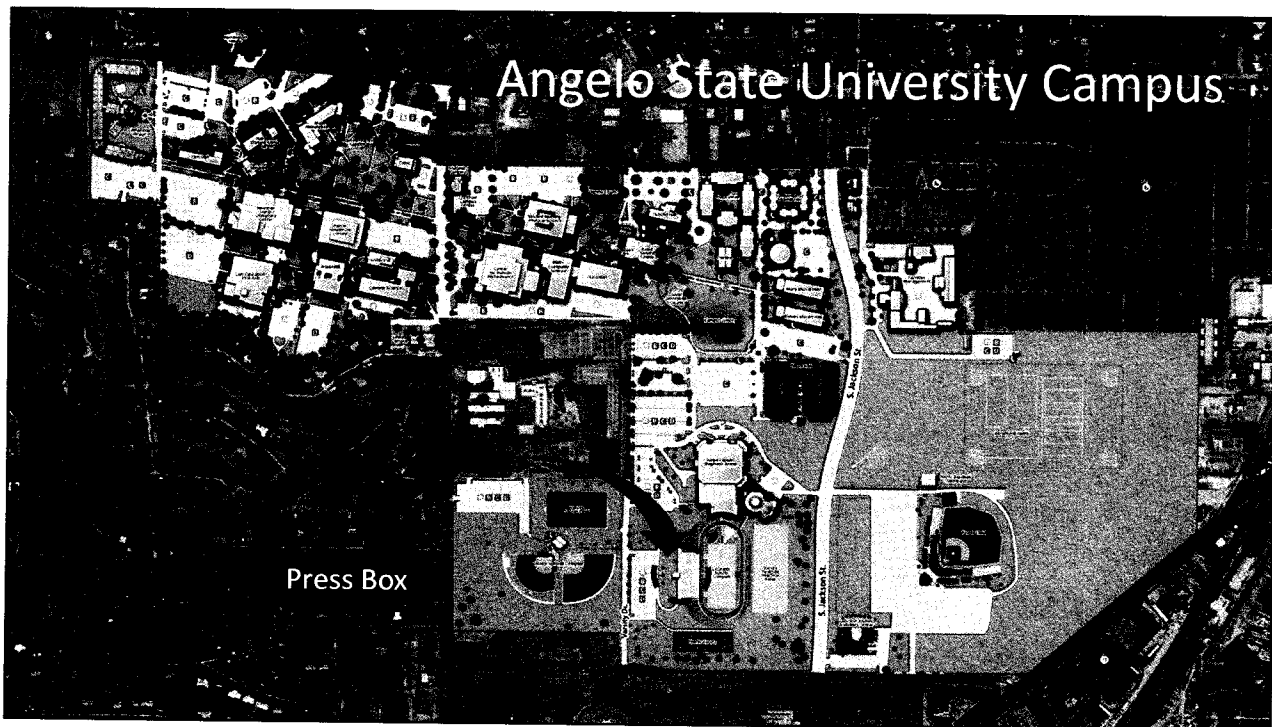
- **Programs**
 - Freshman College
 - Kay Bailey Hutchinson Center for Security Studies
 - David L. Hirschfeld Department of Engineering
 - Archer College of Health and Human Services
 - Laura W. Bush Institute for Women's Health
 - Physical Therapy Doctoral Program
 - Master of Education in Educational Administration
 - Orchestra
 - Golf
 - Center for International Studies and partnership with Korea
- **Student Services**
 - Tutoring Center
 - ASU VETS (Veterans Educational and Transitional Services) Center
 - Multicultural Center
 - Professional Advisors
 - Ram Family Connection
- **Awards/Recognition**
 - Hispanic Serving Institution
 - Carnegie Institution
 - Princeton Review
 - Great Colleges to Work For
 - CASE National Fundraising
 - Many National Rankings Online, Graduate, and Program Awards
- **Facilities**
 - LeGrand Stadium 1st Community Credit Union Field
 - Baseball Stadium
 - Centennial Village
 - Plaza Verde
 - Renovation: Ben Kelly Center for Human Performance, Library, Food Service Centers
 - Campus Green
 - ASU Public Art
- **Donations**
 - Highest in ASU History
 - ASU Alumni Association Foundation
 - VP Development and Alumni Relations

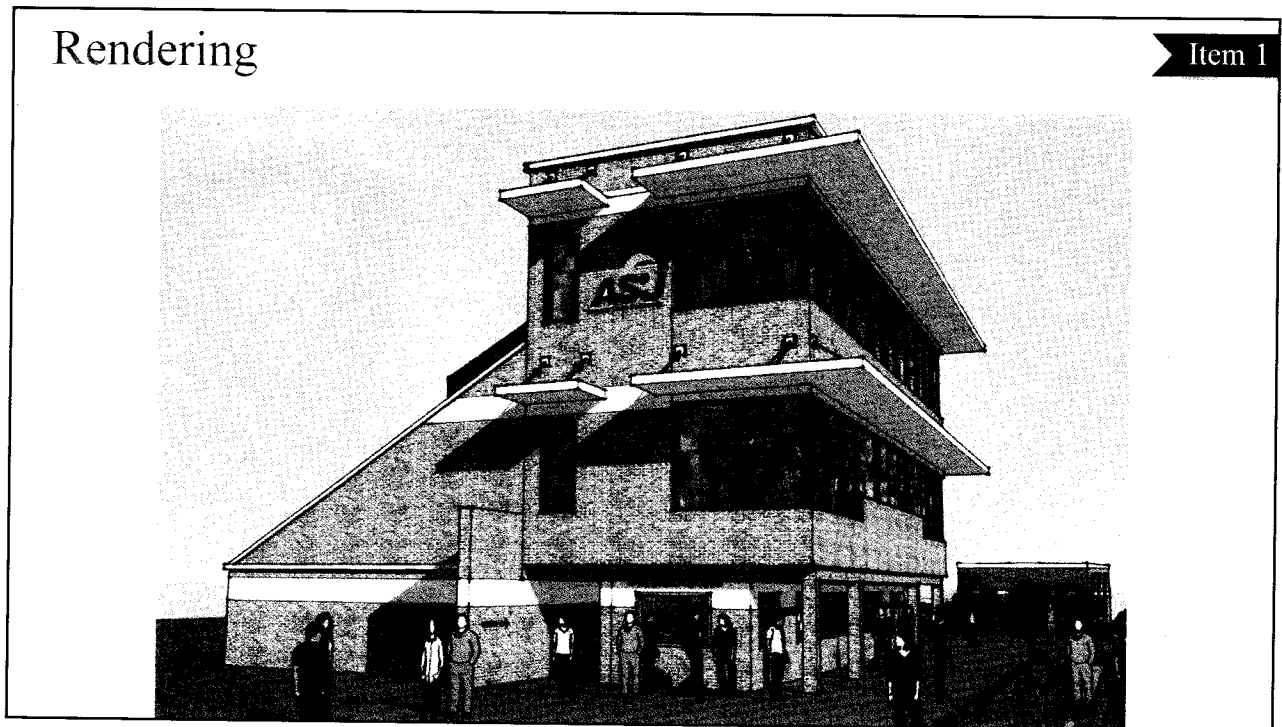
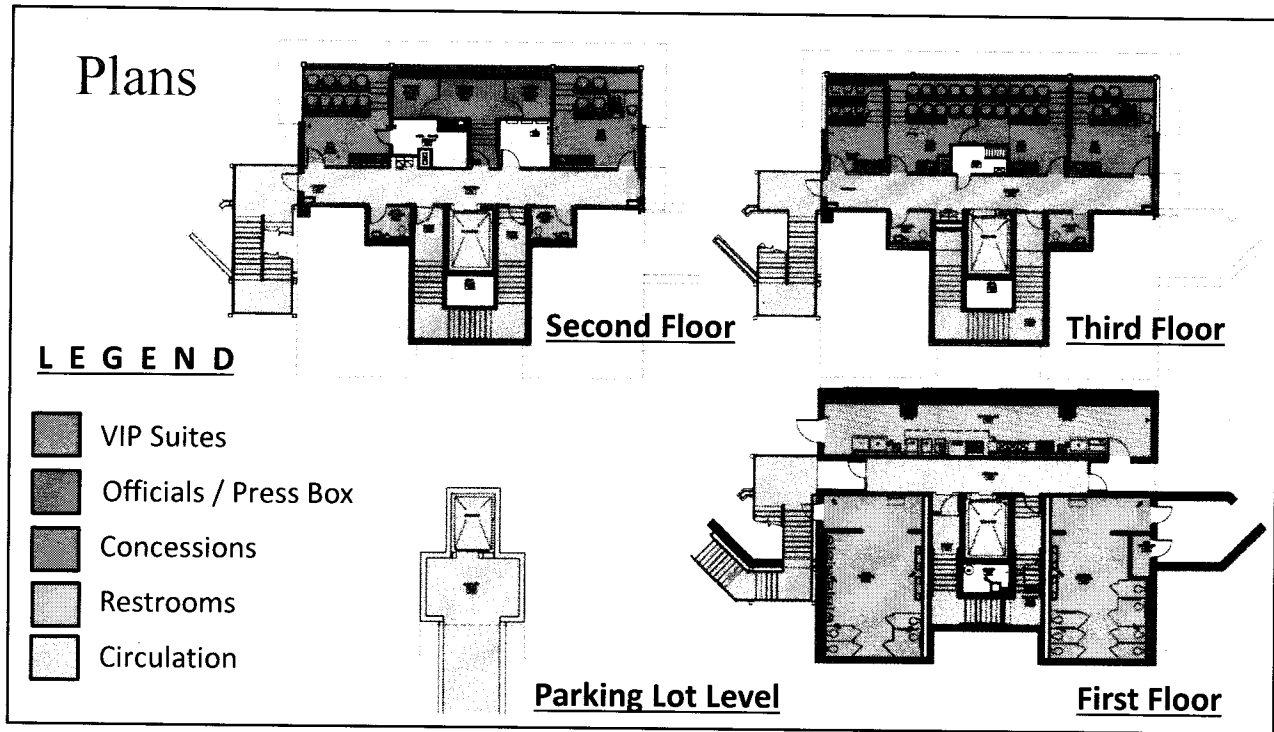
Angelo State University

Item 1

Approve scope expansion and budget increase to the new Press Box project at the LeGrand (Football) Stadium

Michael S. Molina
Dr. Brian May





Project Scope Expansion

Item 1

- Budget increase will cover modifications to:
 - Provide full brick facade to roof in lieu of EIFS (incurring additional facade costs);
 - Relocation of the building pad 4' to the west (incurring additional earthwork costs);
 - Three-story emergency stair structure for egress purposes (incurring additional structural costs);
 - Increased elevator size and capacity for emergency responders (incurring additional elevator and structural costs); and
 - Additional design professional costs for associated changes.

Item 1

	Approved Budget	Additional Request	Revised Budget
Project Budgets	\$ 3,500,000	\$ 476,000	\$ 3,976,000
Construction	\$ 2,902,245	\$ 401,525	\$ 3,303,770
Professional Services	\$ 151,170	\$ 45,915	\$ 197,085
FF&E / Other Items	\$ 230,500	\$ 0	\$ 230,500
Administrative Cost	\$ 8,400	\$ 0	\$ 8,400
<i>Regents' Rules</i> (1% Public Art / 1% Landscape Enhancements)	\$ 70,000	\$ 9,520	\$ 79,520
Contingency	\$ 137,685	\$ 19,040	\$ 156,725
Substantial Completion: Concession & Restrooms - August 2017 VIP and Press Suites - November 2017			

Recommendation

Item 1

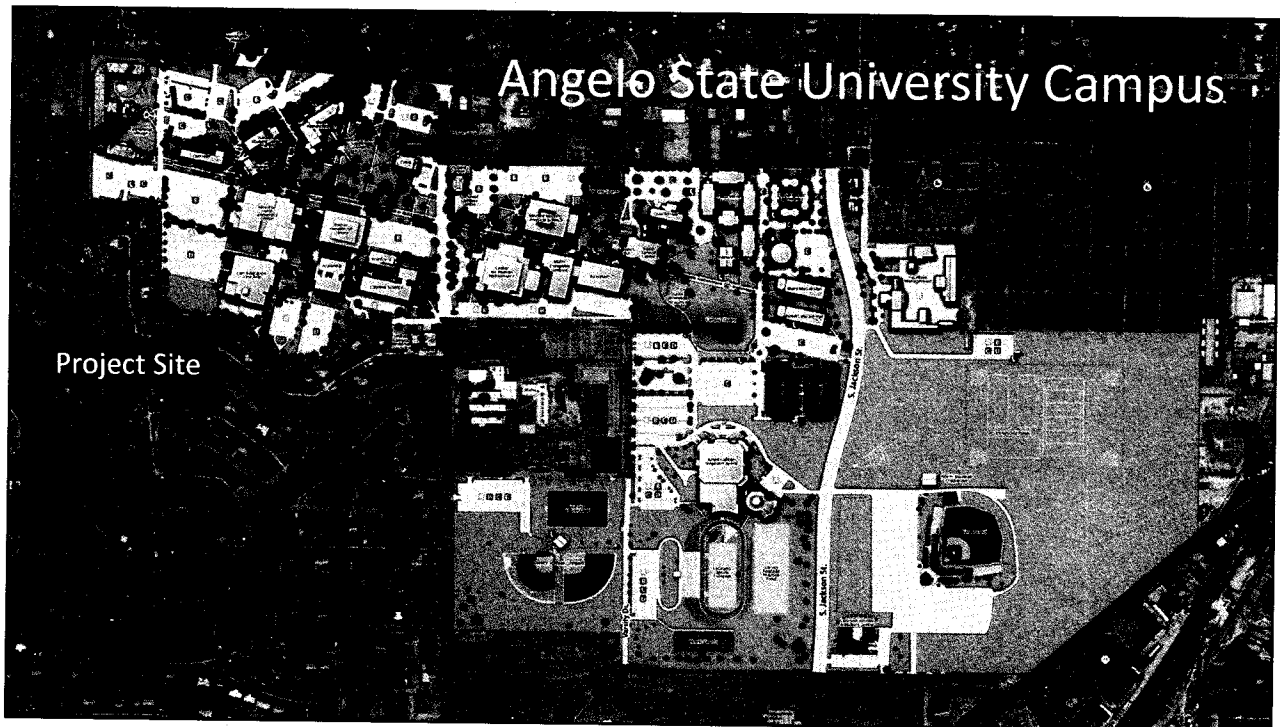
- Authorize to expand the project scope and increase the project budget for the new Press Box at the LeGrand (Football) Stadium at 1st Community Credit Union Field by \$476,000 for a total budget of \$3,976,000; report the project change to the Texas Higher Education Coordinating Board; amend the design professional contract; complete the contract documents; and amend the construction contract.
- The budget increase will be funded with a gift-in-hand.

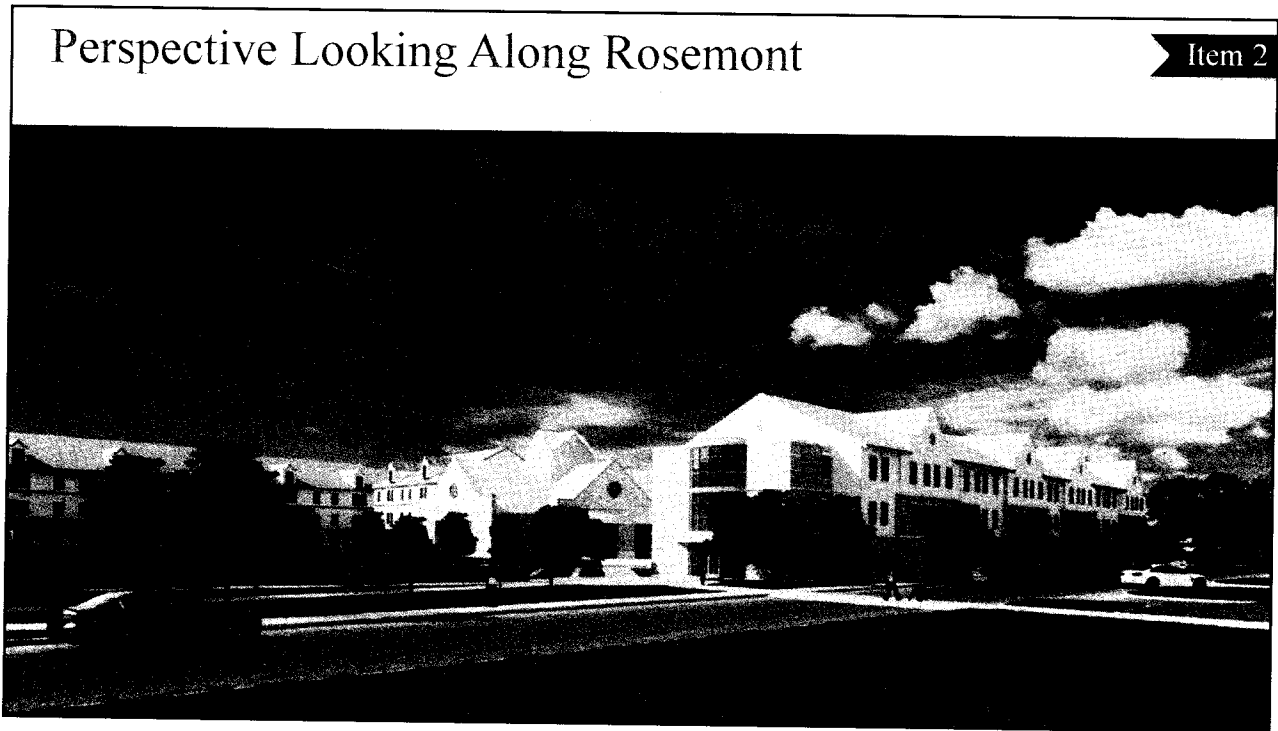
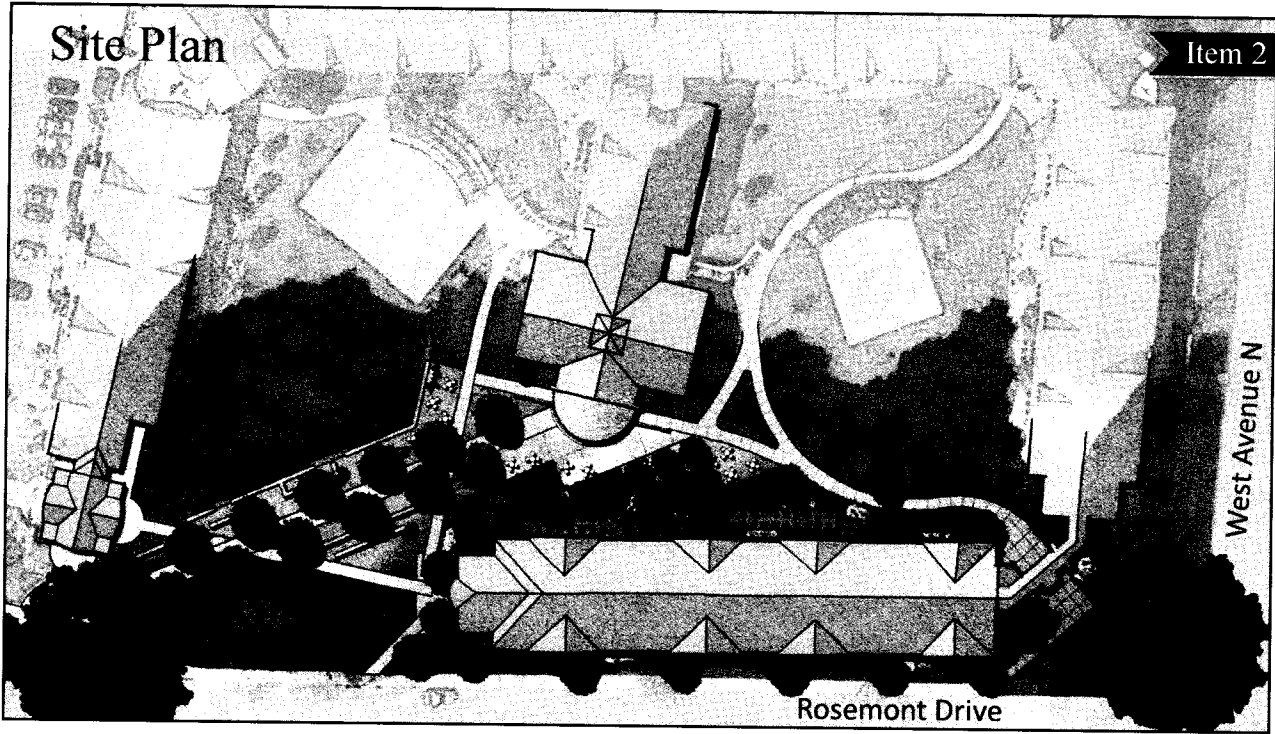
Angelo State University

Item 2

Approve a project to construct Centennial Village – Phase II

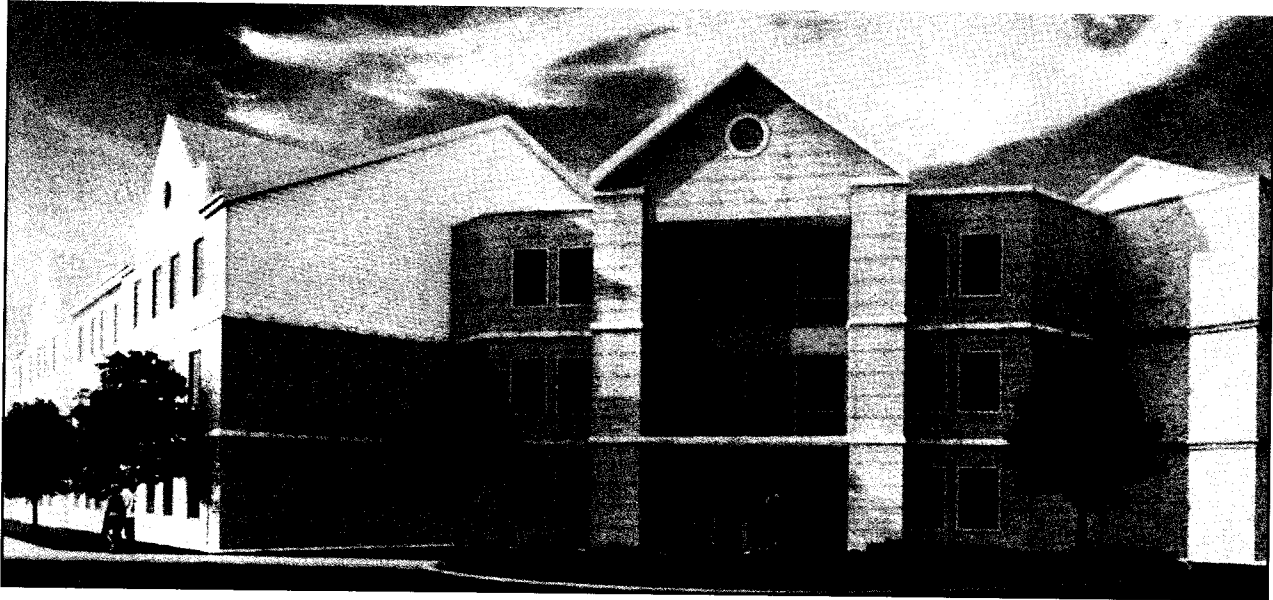
Michael S. Molina





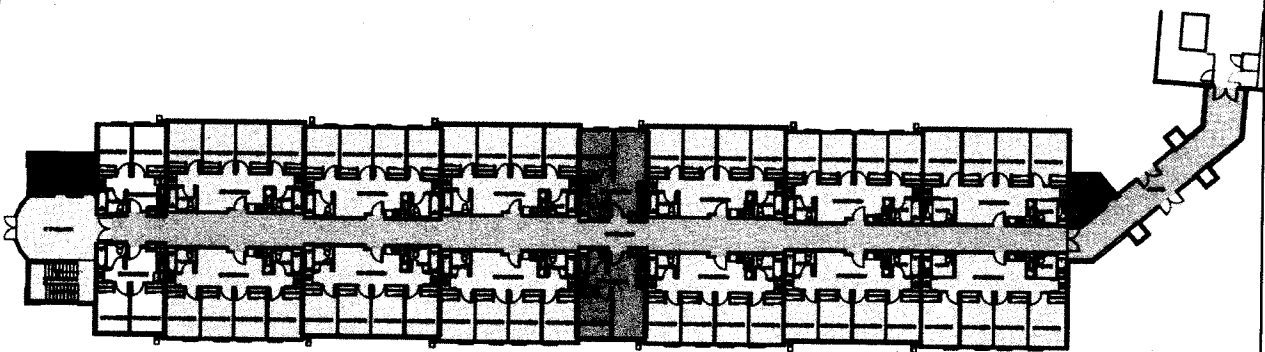
Rendering of Entry

Item 2



Floor Plans

Item 2



First Floor - 15,250 GSF

LEGEND

□ 2 Bedroom Unit

■ Hall Director

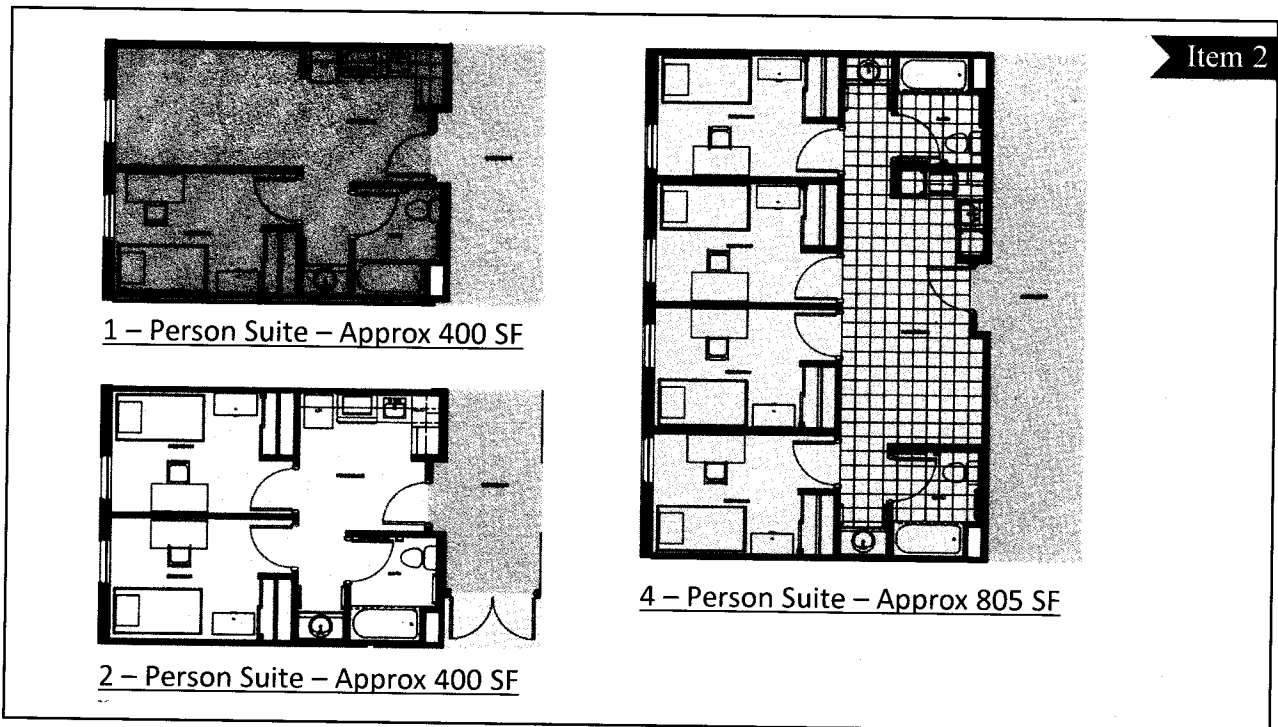
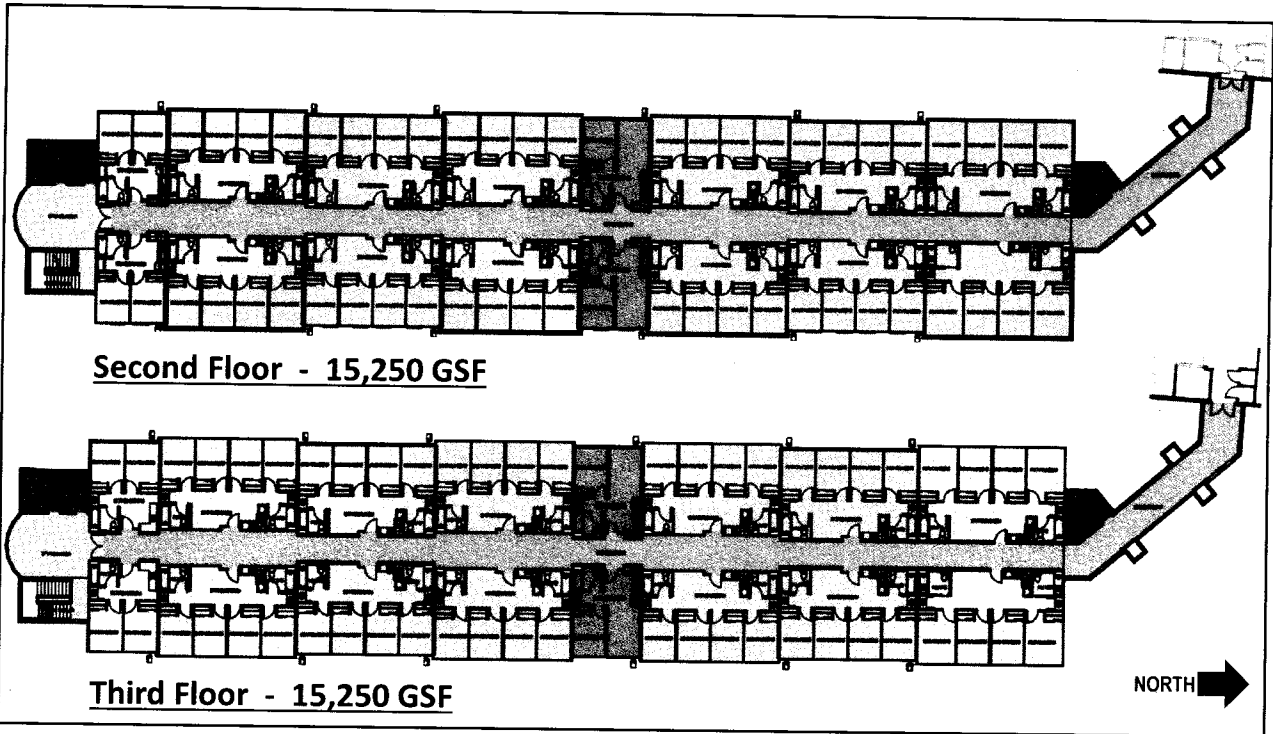
□ Circulation

□ 4 Bedroom Unit

■ Corridor

■ Mechanical

NORTH →



Project Scope

Item 2

- Construct a three-story 45,750 GSF addition to the existing Centennial Village Residence Hall to include:
 - 162 beds configured in 4-bedroom and 2-bedroom suites with
 - Small living area,
 - 2 sinks / 2 bathrooms in the 4-bedroom suite,
 - 1 sink / 1 bathroom in the 2-bedroom suite, and
 - Kitchenette's equipped with sink, microwave and full sized refrigerator.
 - Resident Assistant (RA) units (1-person suite)
- Project includes site and utility infrastructure work, landscape enhancements, and public art.
- The addition will match the current architecture style and attach to an existing wing as per the initial design plan concept.

Project Budget

Item 2

Total Project Budget	\$ 14,500,000
Construction	\$ 10,891,000
Professional Services	\$ 1,180,900
FF&E / Other Items	\$ 1,261,710
Administrative Cost	\$ 92,200
<i>Regents' Rules</i>	\$ 290,000
(1% Public Art / 1% Landscape Enhancements)	
Contingency	\$ 784,190

Substantial Completion: July 2018

Recommendation

Item 2

- Authorize to proceed with a project to plan, design, and construct Centennial Village - Phase II project with a total project budget of \$14,500,000; report the project to the Texas Higher Education Coordinating Board; complete the contract documents; waive the use of a Construction Manager Agent; and amend the Design-Build contract.
- The project will be funded through the Revenue Finance System ("RFS") to be repaid from Residence Life Revenues.
- The total budget includes the previously authorized budget from Residence Life Revenues (\$813,174 cash).

Texas Tech University

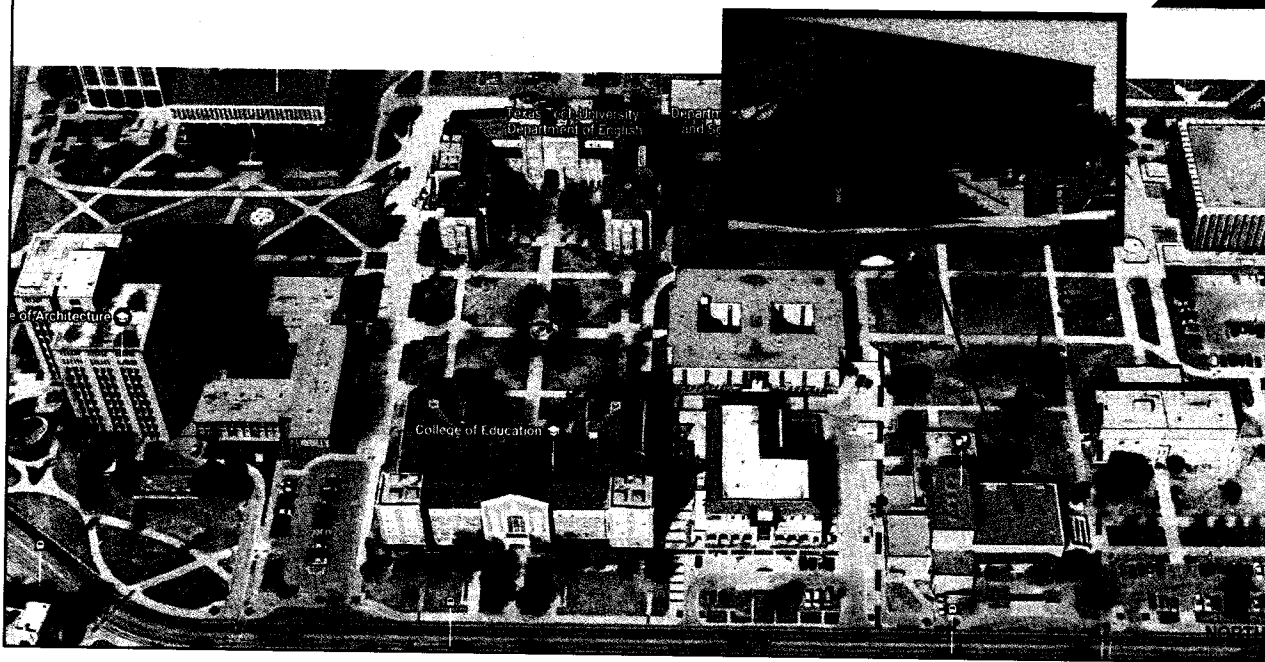
Item 3

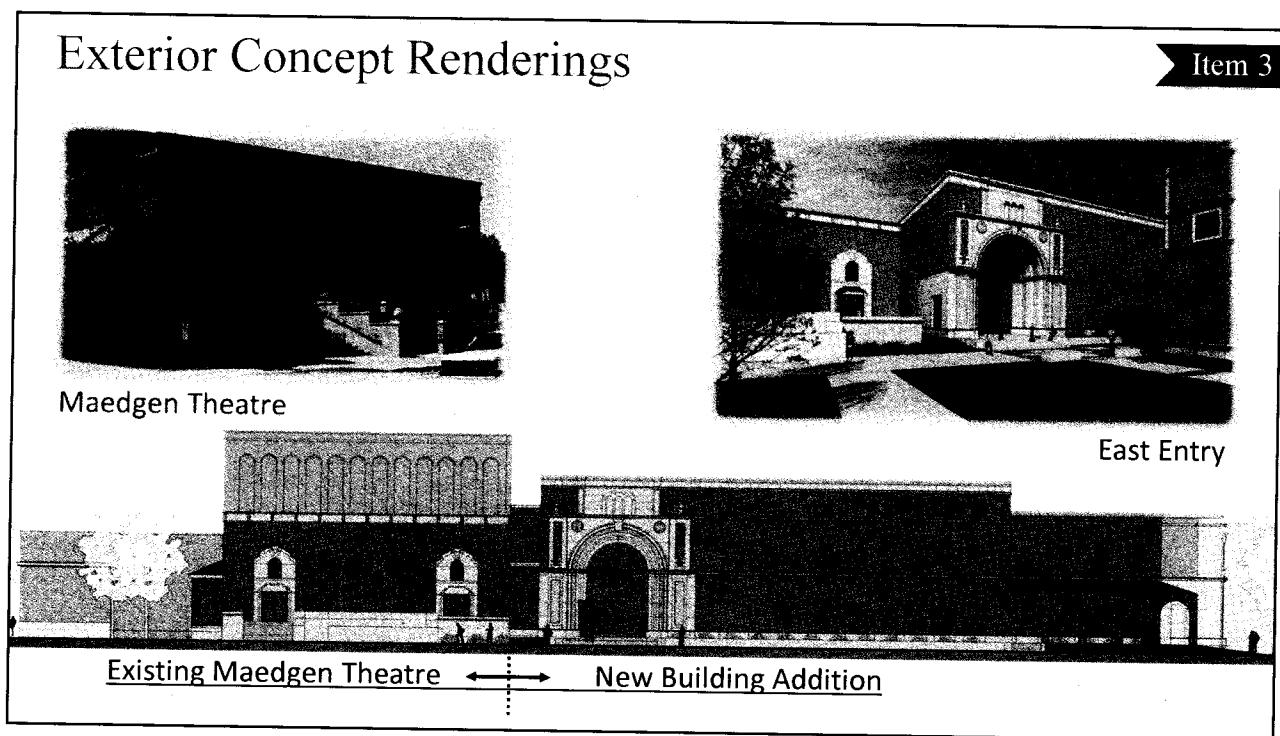
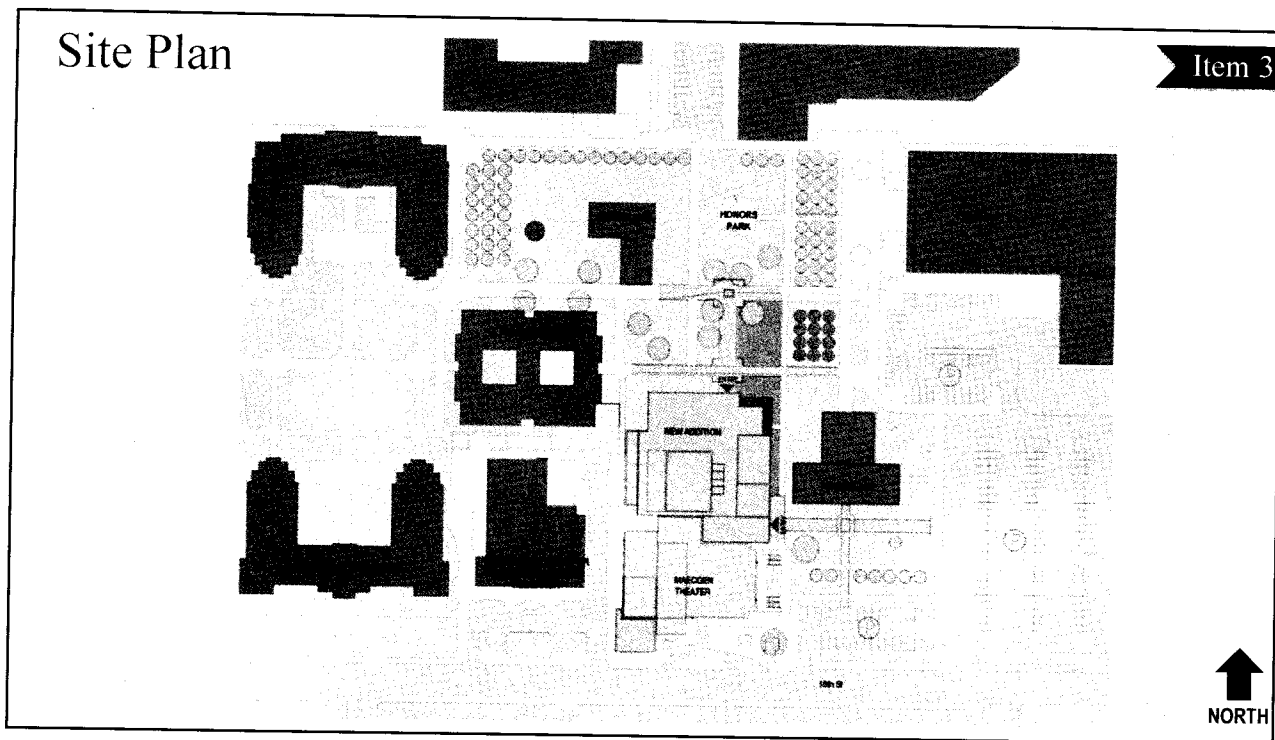
Approve a project to construct the
J.T. & Margaret Talkington College of Visual
& Performing Arts – Maedgen Theatre
Addition project

Michael S. Molina

Aerial View

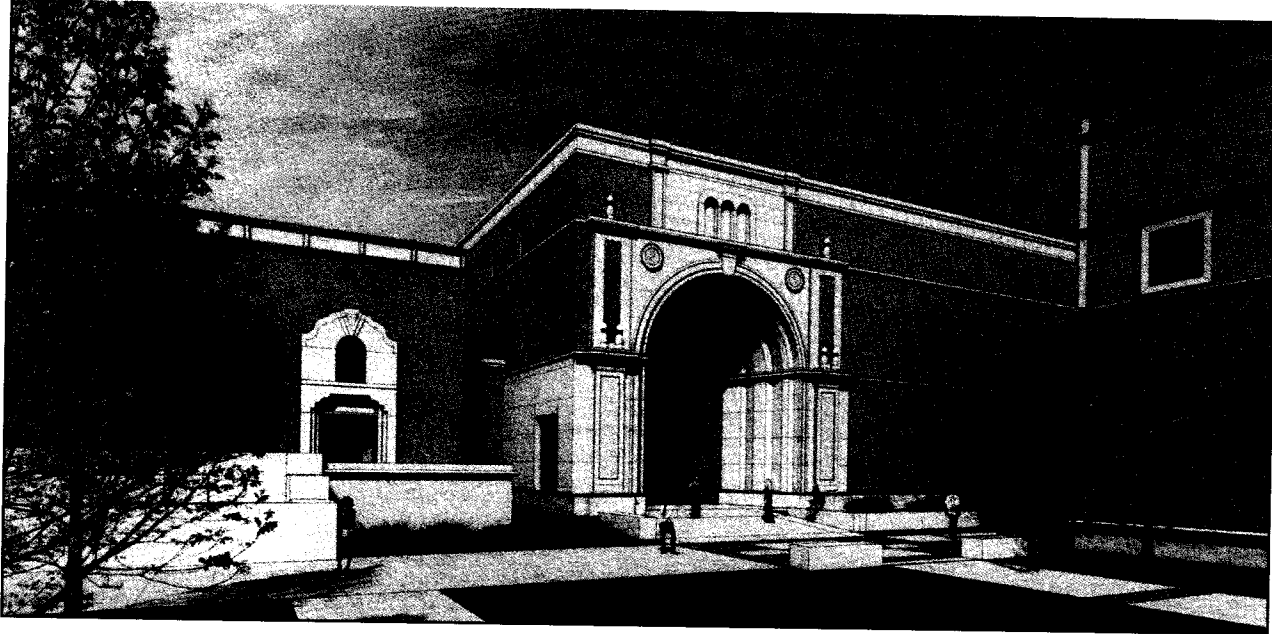
Item 3





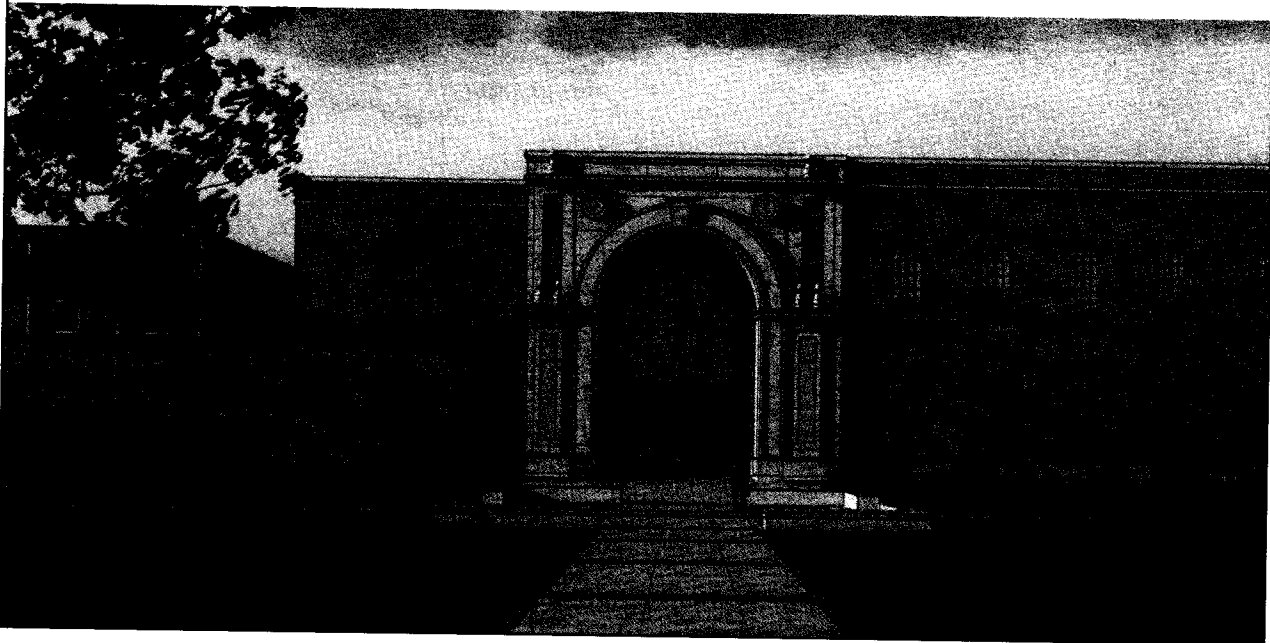
East Entry Concept Rendering

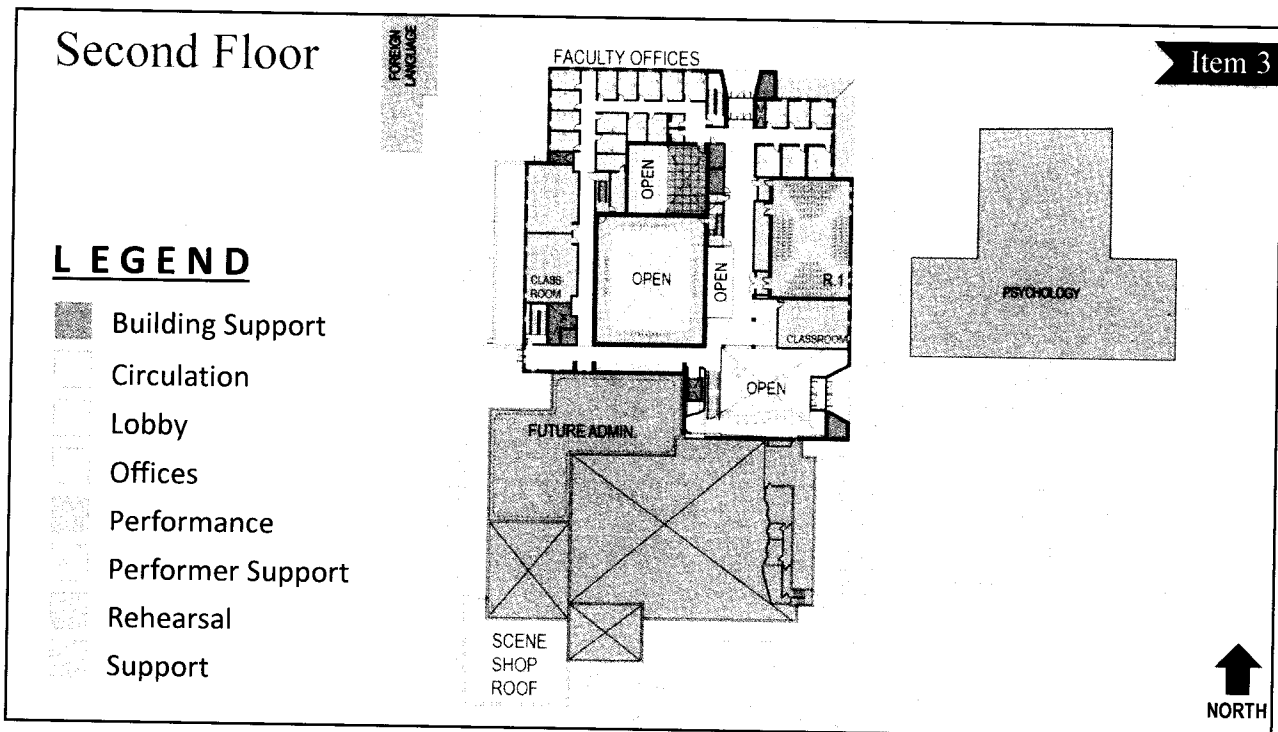
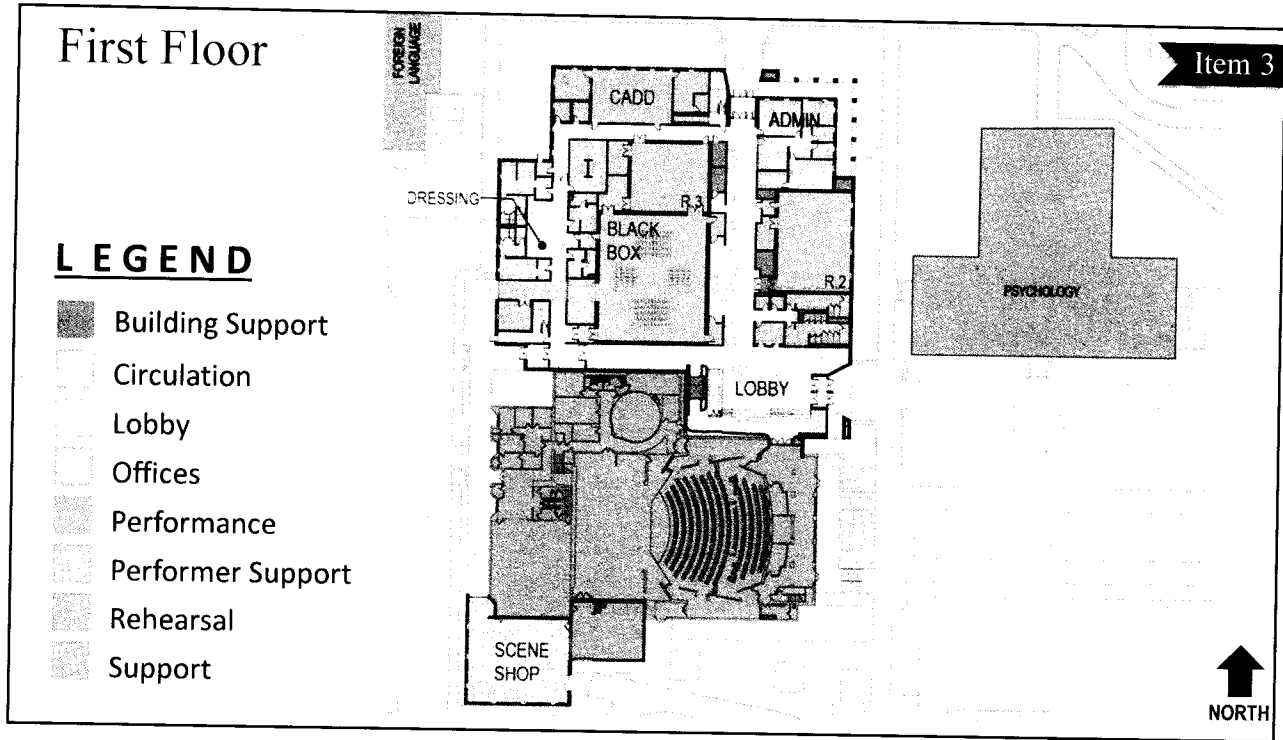
Item 3



North Entry Concept Rendering

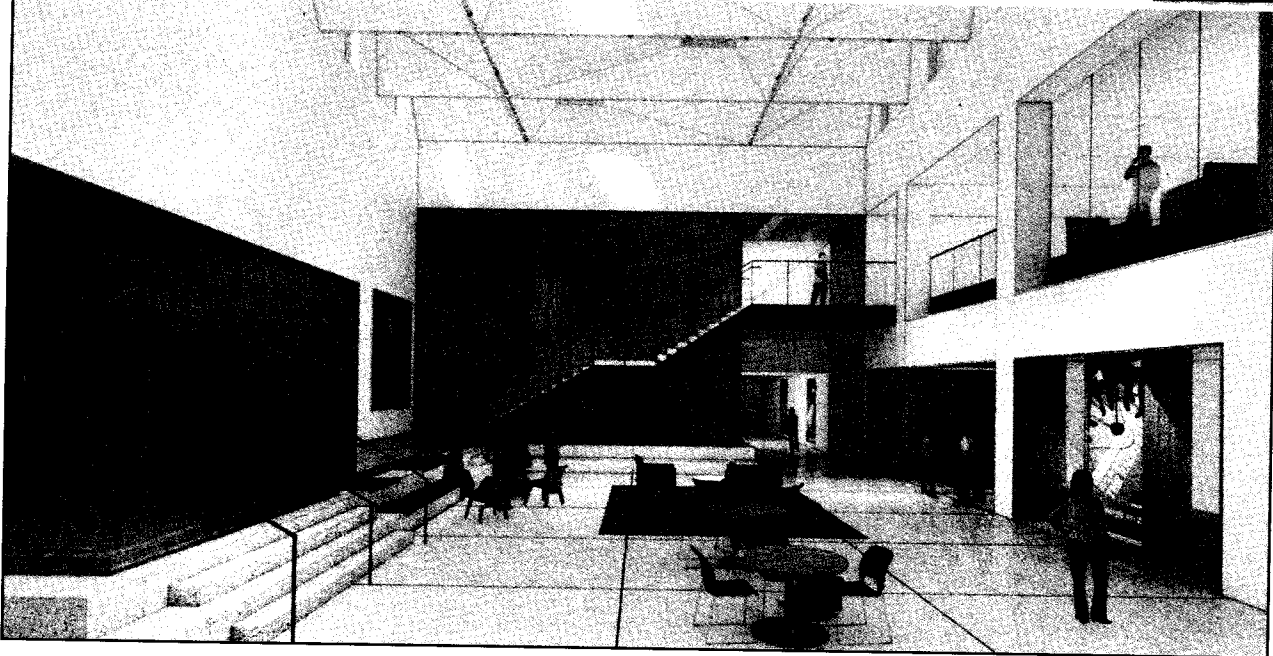
Item 3





Interior Lobby Concept Rendering

Item 3



Project Scope

Item 3

- Construct approximately 50,000 GSF, two-story addition to the north side of the Maedgen Theatre building which will include:
 - Lobby,
 - Black box theatre,
 - Classrooms,
 - Rehearsal spaces, back of house spaces,
 - Dressing/makeup spaces,
 - Green room,
 - Expansion of the scene shop (southwest corner of Maedgen Theatre),
 - CADD lab,
 - Faculty/staff offices with support spaces, and
 - An administrative suite.
- Site/utility infrastructure work, landscape enhancements, and public art.

Project Budget

Item 3

Total Project Budget	\$ 23,000,000
Construction	\$ 17,025,496
Professional Services	\$ 2,737,473
FF&E / Other Items	\$ 1,221,500
Administrative Cost	\$ 134,275
<i>Regents' Rules</i> (2.4% FP&C / 1% Public Art / 1% Landscape Enhancements)	\$ 999,049
Contingency	\$ 882,207

Substantial Completion: December 2018

Recommendation

Item 3

- Authorize to proceed with a project to plan, design, and construct the J.T. & Margaret Talkington College of Visual & Performing Arts – Maedgen Theatre Addition project with a total project budget of \$23,000,000; report the project to the Texas Higher Education Coordinating Board; amend the Design Professional contract; amend the Construction Manager Agent contract; and amend the Construction Manager at Risk contract.
- The project will be funded through the Revenue Finance System (“RFS”) to be repaid with Higher Education Assistance Funds (“HEAF”) (\$10,000,000), a single donation (\$10,000,000), and gifts and donations to be acquired by Institutional Advancement but secured by HEAF until gift funds have been confirmed (\$3,000,000).
- The total budget includes the previously authorized budget from HEAF (\$504,839 cash), institutional cash (\$159,000), and gifts (\$336,160 cash).

Texas Tech University

Item 4

Approve naming of indoor arena at Texas Tech Equestrian Center

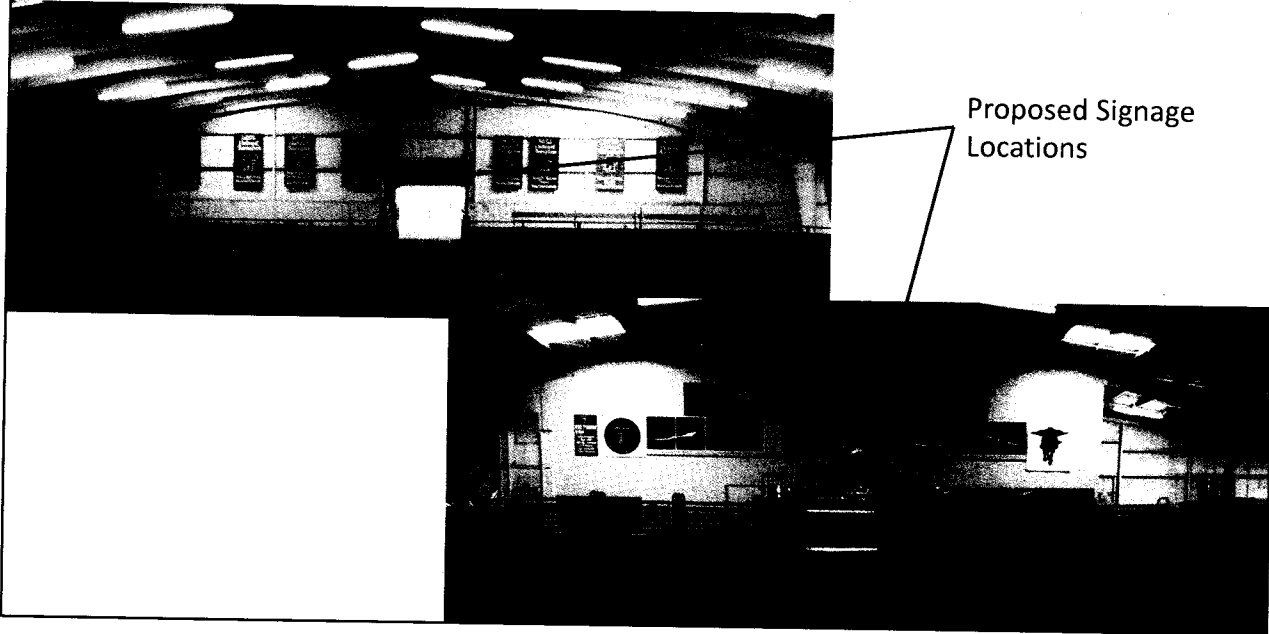
Michael S. Molina

Dr. Michael Galyean



The Kris Wilson Fearless Champion Arena

Item 4



Recommendation

Item 4

- Approve naming of the indoor arena within the Texas Tech Equestrian Center as, "The Kris Wilson Fearless Champion Arena".
- The family of Dr. Wilson concurs with the naming of this interior space.
- Appropriate signage will specify the approved name.

FACILITIES PLANNING AND CONSTRUCTION
Capital Project Budget Analysis
Fiscal Year 2010-2017

Project Name	Construction Delivery	BUDGET			(A+B+C)	COST	BALANCE	(C/D)	NOTE
		A	B	C					
		Board Approved	Board Adjustment	Internal Adjustment	Adjusted Budget	Actual/Projected	(C-D)		
Jones AT&T Stadium East Side Expansion	CMR	\$25,000,000	\$9,830,000	\$246,000	\$34,875,000	\$33,481,504	-\$1,393,496	-4%	ClubCorp donation, \$245k
Jones AT&T Stadium North Endzone Expansion	CMR	\$6,000,000			\$6,000,000	\$5,998,165	-\$1,835	0%	
Jones AT&T Stadium NEZ Facilities	CMR	\$3,300,000		\$22,000	\$3,322,000	\$1,109,951	-\$2,212,049	-16%	1% Art remaining (addn funding given by donor, \$22k)
Art 3D Sculpture	CMR	\$3,800,000			\$3,800,000	\$3,756,952	-\$43,468	-1%	
NRHC North Addition	CSP	\$1,833,000			\$1,833,000	\$1,700,210	-\$132,790	-8%	
TT Baseball Park Improvements & Picnic Area	CSP	\$5,000,000		\$350,990	\$5,350,990	\$5,332,424	-\$18,566	0%	Addn funding for coaches office and FFE/Picnic Area
Admin Abatement & Renovation	CMR	\$3,850,000		-\$1,800,000	\$2,050,000	\$1,964,579	-\$85,421	-4%	reduction of \$1.8m (return to TTU)
Rewis College of Business Administration	CMR	\$15,000,000	-\$2,900,000	-\$6,000,000	\$6,100,000	\$6,885,415	\$785,415	13%	\$1m reduction due to savings. Addn \$2.1m projected under budget
Kent R. Hance Campus Chapel	CSP	\$3,000,000	\$464,447		\$3,464,447	\$3,461,032	-\$3,415	0%	Board reduction of \$2.5m reallocated to Materials Research Bldg
Center for Pulse Power & Power Electronics	CMR	\$3,500,000		-\$319,500	\$3,180,500	\$3,178,971	-\$1,529	0%	Scope increase for A/V data package, ext lighting, other additions
Socball Team Facility	CMR	\$3,000,000		\$227,200	\$3,227,200	\$3,183,279	-\$43,921	-1%	reduction of \$339.5k due to project savings
Media and Communication	CMR	\$5,000,000		\$198,143	\$5,198,143	\$4,938,447	-\$2,559,696	-50%	Addn funding for wire line & trist of HVAC (w/AV return)/AVT/AVT equip
Biological Sciences Bldg Life Safety Upgrades	CMR	\$7,400,000		\$247,661	\$7,647,661	\$7,633,542	-\$14,119	-0%	Addn funding for brick & joint repair
Rewis Golf Course Clubhouse and Team Facility	CSP	\$8,300,000		\$8,300,000	\$8,300,000	\$6,589,959	-\$1,710,041	-21%	
Support Center for Autism Education and Research	CSP	\$3,700,000		\$213,016	\$3,913,016	\$3,902,436	-\$10,580	0%	Addn funding for landscape enhancements/irrigation/golf bag drop
Primtech Building Renovation (HES) Relocation	CMR	\$10,600,000		\$26,000	\$10,626,000	\$10,643,904	\$17,904	0%	Addn funding to supplement electronic lock system
Talkington Res Hall & The Commons Facility	Design Build	\$6,000,000		\$449,412	\$6,449,412	\$7,540,645	\$1,091,233	17%	Addn funding for dance integration/paving/Phase 3 furniture
Petroleum Engineering and Research Building	CMR	\$45,000,000		\$2,800,000	\$47,800,000	\$46,892,790	-\$907,210	-2%	Addn funding for enhanced AV system & structural changes
Komln Building 3rd Floor Interior Finish-Out	CMR	\$2,000,000		\$23,028	\$2,023,028	\$2,823,028	\$800,000	40%	FFC cost presented to board. Funding provided by TTU
Gerald Myers Indoor Soccer Facility	Design Build	\$2,400,000	\$380,197	\$43,000	\$2,823,200	\$2,745,998	-\$77,202	-3%	Addn funding for additional scope and fire alarm system
Creative Movement Studio	Design Build	\$2,200,000	\$180,000	\$12,500	\$2,412,500	\$2,269,184	-\$143,316	-6%	Addn funding to assist in cost of transformers
TIEHH BSL-3 Lab	CSP	\$2,400,000		\$2,400,000	\$2,400,000	\$2,030,475	-\$369,525	-15%	Completed (F&C & Athletics) - F&C Complete, Cost: \$3,281,500
Video Scoreboard Package	CSP	\$11,000,000		\$11,000,000	\$11,000,000	\$11,000,000	\$0	0%	
Jones AT&T Stadium NEZ Corridor & Infill Seating	CSP	\$5,000,000	\$350,000	\$51,078	\$5,401,078	\$5,395,347	-\$5,731	0%	
Research & Technology Park - Phase 1	Design Build	\$1,300,000	\$17,845,000		\$19,145,000	\$86,625,000	\$67,480,000	353%	
Human Sciences Life Safety Upgrade	CMR	\$9,650,000		\$9,650,000	\$9,650,000	\$6,571,395	-\$3,078,605	-32%	
Unity College Bldg (Bayer CropScience) Rch Facility	CMR	\$19,316,135		\$19,316,135	\$19,316,135	\$19,316,135	\$0	0%	
Engineering & Materials Research Ctr Renovation	Design Build	\$13,600,000	\$740,000	\$29,207,030	\$24,547,030	\$29,207,030	\$4,660,000	19%	
Boyer Plant Sciences	CMR	\$2,500,000	\$2,450,000	\$125,000	\$5,075,000	\$4,903,000	-\$172,000	-3%	Addn funding for irrigation
Campus Beautification Phase I & II	CSP	\$4,800,000			\$4,800,000	\$5,366,988	\$566,988	12%	
Synthetic Turf Intramural Rec Fields	CSP	\$5,785,000			\$5,785,000	\$5,211,353	-\$573,647	-10%	
United Supermarkets Area Renovation	Design Build	\$1,073,624			\$1,073,624	\$5,313,634	\$4,240,010	395%	
Rewis College of Business Administration Addition	CMR	\$15,000,000	\$874,782		\$15,874,782	\$15,874,782	\$0	0%	
Jones AT&T Stadium NEZ Building Renovation	CMR	\$3,750,000	\$900,000		\$4,650,000	\$4,650,000	\$0	0%	
Petroleum Engineering Bldg Renovation Phase I	CMR	\$1,650,000	\$868,066		\$2,518,066	\$2,518,066	\$0	0%	
Museum Life Safety Upgr & Air Mgmt Replacement	CMR	\$5,000,000	\$4,859,000		\$9,859,000	\$9,859,000	\$0	0%	Increase to add NE Corner renovation
Superintendents Building II	CMR	\$7,650,000			\$7,650,000	\$7,650,000	\$0	0%	
Jones AT&T Sports Performance Center	CMR	\$2,160,330	\$45,839,670		\$48,000,000	\$48,000,000	\$0	0%	
New Honors Residence Hall	Design Build	\$29,900,000			\$29,900,000	\$29,900,000	\$0	0%	
TOTAL - TTU		\$539,324,465	\$131,791,816	-\$5,884,032	\$665,232,249	\$645,676,112	-\$19,556,137	-3%	

Project Name	Construction Delivery	BUDGET			(A+B+C)	COST	BALANCE	(C/D)	NOTE
		A	B	C					
		Board Approved	Board Adjustment	Internal Adjustment	Adjusted Budget	Actual/Projected	(C-D)		
System Office Building	CMR	\$27,500,000			\$27,500,000	\$27,500,000	\$0	0%	
TOTAL - System		\$27,500,000	\$0	\$0	\$27,500,000	\$27,500,000	\$0	0%	

FACILITIES PLANNING AND CONSTRUCTION
Capital Project Budget Analysis
Fiscal Year 2010-2017

Project Name	BUDGET			Internal Adjustment	Adjusted Budget	(A+B+C)	%	Actual/Projected	BALANCE (C-D)	(C/D)	NOTE
	A Board Approved	B Board Adjustment	C								
Marler Hall Simulation Center	\$6,500,000		\$6,500,000		\$6,500,000	0%	0%	\$6,350,659	-\$149,341	-2%	
HSC-IC Cancer Research Labs	\$3,200,000		\$3,200,000	\$313,338	\$3,513,338	9%	0%	\$3,504,108	-\$9,230	0%	
Arlene School of Nursing	\$12,000,000		\$12,000,000		\$12,000,000	0%	0%	\$12,000,000	\$0	0%	Addn funding to meet GMP
Abilene School of Pharmacy Lab Addition	\$3,000,000		\$3,000,000		\$3,000,000	0%	0%	\$3,000,000	\$0	0%	
Larry Combest Health & Wellness Expansion	\$5,108,500		\$5,108,500		\$5,108,500	0%	0%	\$4,985,811	-\$122,689	-2%	
Abilene Public Health Facility	\$15,000,000		\$15,000,000		\$15,000,000	0%	0%	\$15,000,000	\$0	0%	
Permanente Clinical Simulation Center	\$9,750,000		\$9,750,000		\$9,750,000	0%	0%	\$9,750,000	\$0	0%	\$181,5279,805
Perman Basin Academic Facility	\$22,300,000		\$22,300,000		\$22,300,000	0%	0%	\$22,300,000	\$0	0%	\$181,5552,665
Lubbock Ed. Rch & Technology + West Expansion	\$85,900,000		\$85,900,000		\$85,900,000	0%	0%	\$85,900,000	\$0	0%	\$181,524,003,413
TOTAL - HSC	\$162,758,500	\$0	\$162,758,500	\$313,338	\$163,071,838	1%	1%	\$162,790,678	-\$281,160	-1%	
CONSTRUCTION DELIVERY											
E El Paso School of Nursing	\$11,000,000		\$11,000,000		\$11,000,000	0%	0%	\$11,572,256	-\$572,256	-7%	
P Medical Sciences Building II	\$84,400,000		\$84,400,000		\$84,400,000	0%	0%	\$84,400,000	\$0	0%	\$181,524,412,064
TOTAL - El Paso	\$95,400,000	\$3,500,000	\$98,900,000	\$0	\$98,900,000	0%	0%	\$97,972,256	-\$927,744	-3%	
RESEARCH AND PROFESSIONAL SERVICES											
A Porter Henderson Library IT Comments Reno	\$4,380,000		\$4,380,000		\$4,380,000	0%	0%	\$3,870,681	-\$509,319	-13%	
S Rec/Wellness/CHP Expansion	\$7,000,000		\$7,000,000		\$7,000,000	0%	0%	\$6,932,280	-\$67,720	-1%	
U Plaza Verde Res Hall	\$35,000,000		\$35,000,000	-\$3,000,000	\$32,000,000	-9%	-9%	\$30,700,865	-\$1,299,135	-4%	Reduction due to savings/audit findings
Concho Hall	\$2,500,000		\$2,500,000		\$2,500,000	0%	0%	\$2,500,000	\$0	0%	Abate & Demo Project Cancelled
Hunter Spin Eng Lab Addition	\$4,000,000		\$4,000,000		\$4,000,000	0%	0%	\$4,000,000	\$0	0%	
Legend Football Stadium Press Box	\$3,000,000		\$3,000,000		\$3,000,000	0%	0%	\$3,000,000	\$0	0%	
College of Health & Human Services	\$26,360,000		\$26,360,000		\$26,360,000	0%	0%	\$26,360,000	\$0	0%	
TOTAL - TTU/TTUS/HSC/El Paso/ASU	\$82,240,000	-\$2,000,000	\$80,240,000	-\$3,000,000	\$77,240,000	-2%	-2%	\$75,363,826	-\$1,876,174	-3%	
TOTAL - TTU/TTUS/HSC/El Paso/ASU	\$907,222,965	\$133,291,816	\$1,040,514,781	\$8,570,694	\$1,031,944,087	-1%	-1%	\$1,009,302,872	-\$22,641,216	-3%	

TTU Projects
Actual Data - Project closed

Texas Tech University System

Item 5

Report on Facilities Planning and Construction projects (project data as of 2/07/17)

Michael S. Molina

TTU – Experimental Sciences Building II

Project Budget: Original / Current
 \$ 77,000,000 / \$ 77,000,000

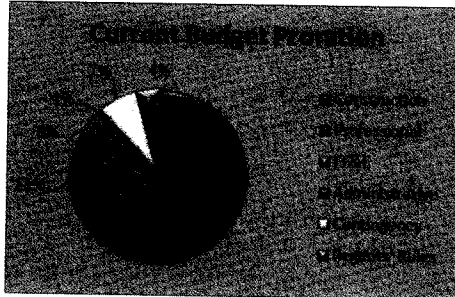
Category	Original	Current
Construction	\$ 52,571,000	\$ 52,751,000
Professional	\$ 8,892,875	\$ 8,287,349
FF&E	\$ 5,907,300	\$ 6,002,530
Administrative	\$ 859,318	\$ 859,734
Contingency	\$ 5,490,148	\$ 5,659,418
Regents Rules	\$ 3,279,359	\$ 3,439,969

Gross Square Feet: 117,000 GSF

Team / Status:

- Design Professional:
 Treanor Architects / Design @ 11%
- Construction Manager at Risk (CMR):
 Flintco, LLC / Construction @ 7%
- Construction Manager Agent (CMAgent):
 Project Control of Texas, Inc. @ 9%
- Artist:
 RFQ posted

Substantial Completion Date:
 Original Date - Spring 2019
 Actual Date - TBD



TTU – Industrial Engineering Building Renovation

Project Budget: Original / Current
 \$ 5,000,000 / \$ 9,859,000

Category	Original	Current
Construction	\$ 2,723,120	\$ 6,120,004
Professional	\$ 312,049	\$ 960,498
FF&E	\$ 1,508,731	\$ 2,350,147
Administrative	\$ 86,100	\$ 104,065
Contingency	\$ 370,000	\$ 243,228
Regents' Rules	\$ 0	\$ 81,058

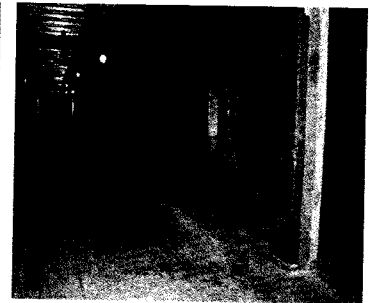
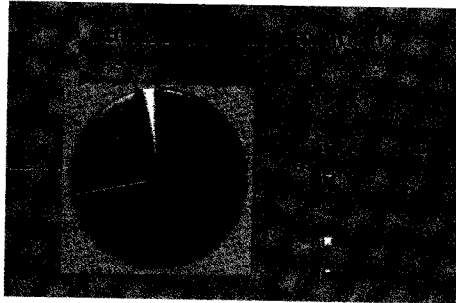
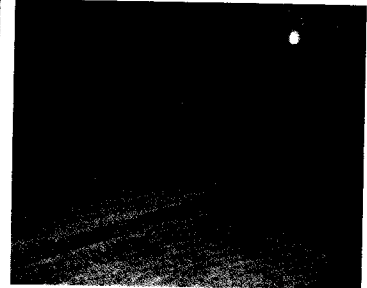
Gross Square Feet: 40,872 GSF

Team / Status - Phase I & II:

- Design Professional:
 Dekker/Perich/Sabatini / CA @ 73%
- Construction Manager at Risk (CMR):
 Teinert Comm. Bldg Svcs/Const. Ph II @ 27%
- Construction Manager Agent (CMAgent):
 None Required
- Artist:
 Waived by BOR on 03-06-2015 – Phase I
 Shane Allbritton / May 2017 Installation - Phase II

Substantial Completion Date:

Original Date – April 2017 – Phase II
 Actual Date - TBD



TTU – Sports Performance Center

Project Budget: Original / Current
 \$ 48,000,000 / \$ 48,000,000

Category	Original	Current
Construction	\$ 37,935,435	\$ 37,935,757
Professional	\$ 6,206,641	\$ 6,201,700
FF&E	\$ 1,278,943	\$ 1,278,943
Administrative	\$ 228,612	\$ 228,612
Contingency	\$ 279,251	\$ 278,929
Regents' Rules	\$ 2,071,118	\$ 2,076,059

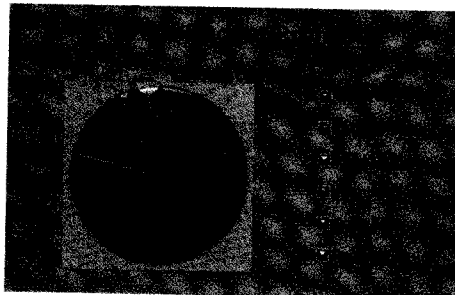
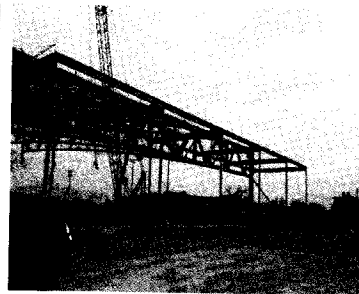
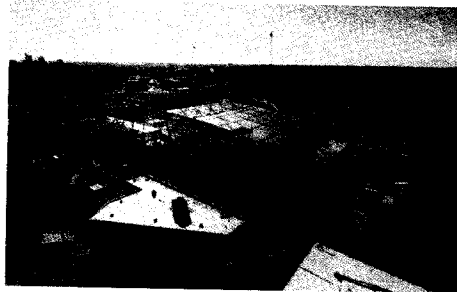
Gross Square Feet: 156,245 GSF

Team / Status:

- Design Professional:
 Gensler / Design @ 87%
- Construction Manager at Risk (CMR):
 Flintco, LLC / Construction @ 31%
- Construction Manager Agent (CMAgent):
 PC Sports, Inc. @ 57%
- Artist:
 Simon Donovan / August 2017 Installation

Substantial Completion Date:

Original Date – July 2017
 Actual Date - TBD



TTU – New Honors Residence Hall

Project Budget: Original / Current
 \$ 30,000,000 / \$ 29,900,000

Category	Original	Current
Construction	\$ 21,979,214	\$ 24,763,734
Professional	\$ 3,327,490	\$ 3,055,748
FF&E	\$ 2,931,813	\$ 190,500
Administrative	\$ 303,040	\$ 131,655
Contingency	\$ 180,840	\$ 434,363
Regents' Rules	\$ 1,277,603	\$ 1,324,000

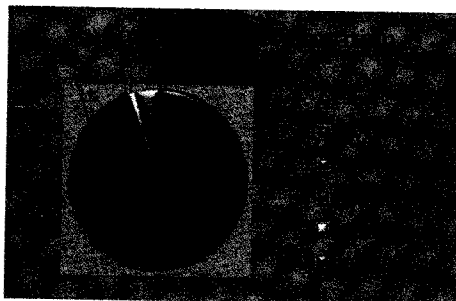
Gross Square Feet: 77,292 GSF

Team / Status:

- Design-Build Team:
 Whiting-Turner / BGK Architects and Mackey
 Mitchell Architects / Construction @ 57%
- Construction Manager Agent (CMAgent):
 Parkhill, Smith & Cooper, Inc. @ 40%
- Artist:
 Marc Fornes/Thevermany Studio / December
 2017 Installation

Substantial Completion Date:

Original Date – July 2017
 Actual Date - TBD



TTU – Museum Life Safety Upgrade and Air Management Replacement

Project Budget: Original / Current
 \$ 7,650,000 / \$ 7,650,000

Category	Original	Current
Construction	\$ 6,546,064	\$ 6,546,064
Professional	\$ 745,175	\$ 745,175
FF&E	\$ 16,882	\$ 16,882
Administrative	\$ 108,132	\$ 108,132
Contingency	\$ 80,747	\$ 80,747
Regents' Rules	\$ 153,000	\$ 153,000

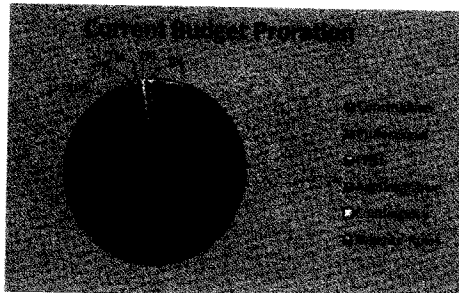
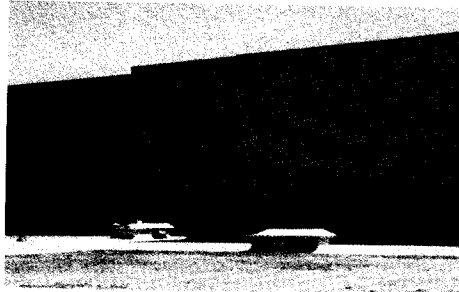
Gross Square Feet: 238,555 GSF

Team / Status:

- Design Professional:
 Parkhill Smith & Cooper, Inc. / Design @ 76%
- General Contractor:
 Sandia Construction / Construction @ 17%
- Construction Manager Agent (CMAgent):
 None Required
- Artist:
 TBD

Substantial Completion Date:

Original Date – December 2017
 Actual Date - TBD



TTUHSC – Lubbock Education, Research & Technology + West Expansion

Project Budget: Original / Current
 \$83,700,000 / \$85,900,000

Category	Original	Current
Construction	\$ 60,254,000	\$62,072,911
Professional	\$ 9,438,710	\$10,226,163
FF&E	\$ 6,126,600	\$ 6,126,600
Administrative	\$ 792,125	\$ 772,326
Contingency	\$ 3,524,130	\$ 2,922,400
Regents' Rules	\$ 3,564,435	\$ 3,779,600

Gross Square Feet: 173,935 GSF

Team / Status:

- Design Professional:
Perkins + Will / Design @ 27%
- Construction Manager at Risk (CMR):
Hill & Wilkinson General Cont / Const @ 1%
- Construction Manager Agent (CMAgent):
Hill International @ 13%
- Artist:
RFQ in Process

Substantial Completion Date:
 Original Date – January 2019
 Actual Date - TBD



TTUHSC – Amarillo Panhandle Clinical Simulation Center

Project Budget: Original / Current
 \$ 9,750,000 / \$ 9,750,000

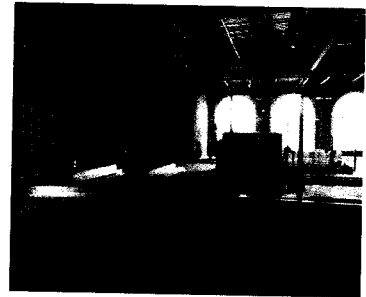
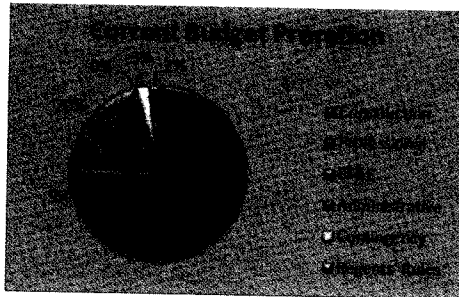
Category	Original	Current
Construction	\$ 6,837,000	\$ 6,483,143
Professional	\$ 874,460	\$ 889,618
FF&E	\$ 1,247,940	\$ 1,922,932
Administrative	\$ 195,762	\$ 13,687
Contingency	\$ 403,848	\$ 243,895
Regents' Rules	\$ 191,190	\$ 196,725

Gross Square Feet: 20,593 GSF

Team / Status:

- Design Professional:
Dekker/Perich/Sabatini / Design @ 83%
- General Contractor:
Western Bids of Amarillo, Inc./ Const. @ 20%
- Construction Manager Agent (CMAgent):
None Required
- Artist:
Carolyn Braaksm Installation August 2017

Substantial Completion Date:
 Original Date – August 2017
 Actual Date - TBD



TTUHSC – Odessa Permian Basin Academic Facility

Project Budget: Original / Current
 \$ 19,800,000 / \$ 22,300,000

Category	Original	Current
Construction	\$ 14,183,840	\$ 16,541,032
Professional	\$ 2,046,490	\$ 2,268,805
FF&E	\$ 1,671,660	\$ 1,858,861
Administrative	\$ 231,792	\$ 58,900
Contingency	\$ 823,016	\$ 591,202
Regents' Rules	\$ 843,202	\$ 981,200

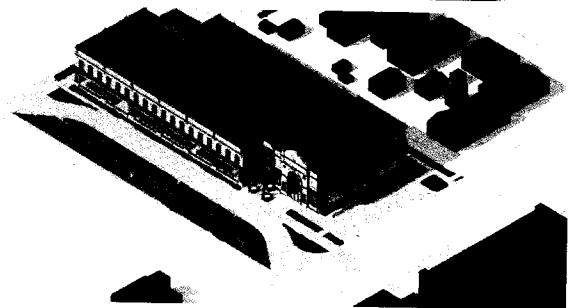
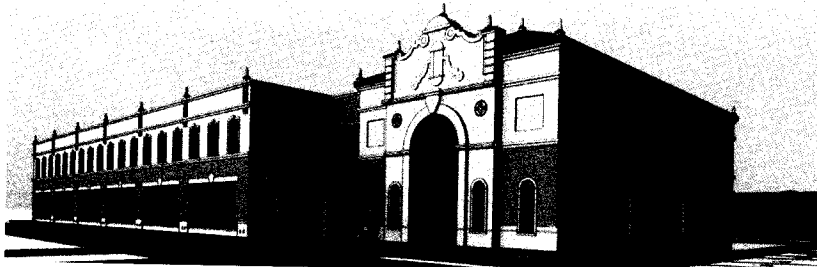
Gross Square Feet: 50,966 GSF

Team / Status:

- Design Professional:
FKP Architects, Inc. / Design @ 51%
- General Contractor
Flintco, LLC / Const. @ 1%
- Construction Manager Agent (CMAgent):
Adams Management Services @20%
- Artist:
Finalists Selected / March 2017 Interviews

Substantial Completion Date:

Original Date – June 2018
 Actual Date - TBD



TTUHSC El Paso - Medical Sciences Building II

Project Budget: Original / Current
 \$ 84,400,000 / \$ 84,400,000

Category	Original	Current
Construction	\$ 59,398,160	\$ 62,324,890
Professional	\$ 9,749,196	\$ 8,386,485
FF&E	\$ 7,302,320	\$ 8,775,385
Administrative	\$ 856,129	\$ 244,362
Contingency	\$ 3,499,945	\$ 955,278
Regents' Rules	\$ 3,594,250	\$ 3,713,600

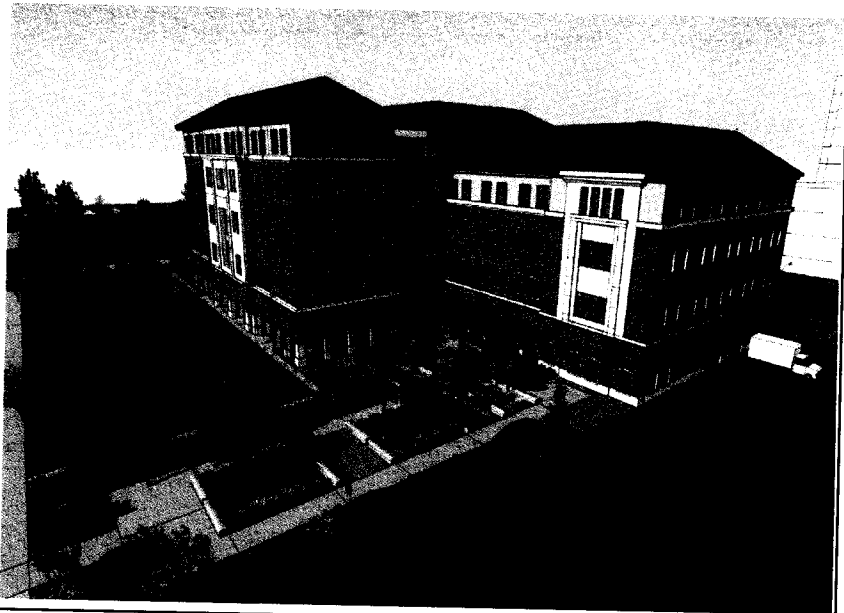
Gross Square Feet: ~ 223,000 GSF

Team / Status:

- Design Professional:
Perkins + Will / Design @ 33%
- Construction Manager at Risk (CMR):
Sundt / Construction @ 1%
- Construction Manager Agent (CMAgent):
Broaddus and Associates @ 7%
- Artist:
TBD

Substantial Completion Date:

Original Date – October 2018
 Actual Date - TBD



ASU - LeGrand Football Stadium Press Box

Project Budget: Original / Current
 \$ 3,000,000 / \$ 3,500,000

Category	Original	Current
Construction	\$ 2,330,438	\$ 2,901,500
Professional	\$ 165,500	\$ 153,270
FF&E	\$ 84,500	\$ 247,800
Administrative	\$ 13,500	\$ 13,934
Contingency	\$ 346,062	\$ 113,496
Regents' Rules	\$ 60,000	\$ 70,000

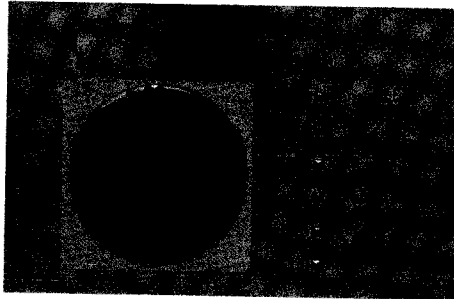
Gross Square Feet: 6,660 GSF

Team / Status:

- Design Professional:
 Gary Donaldson Architects / Design @ 52%
- Construction Manager at Risk (CMR):
 Waldrop / Construction @ 3%
- Construction Manager Agent (CMAgent):
 None Required
- Artist:
 Bob Guelich / August 2017 Installation

Substantial Completion Date:

Original Date - August 2017 / November 2017
 Actual Date - TBD



ASU - Hunter Strain Engineering Laboratories Addition

Project Budget: Original / Current
 \$ 4,000,000 / \$ 4,000,000

Category	Original	Current
Construction	\$ 2,908,500	\$ 2,893,800
Professional	\$ 314,366	\$ 374,250
FF&E	\$ 462,500	\$ 387,400
Administrative	\$ 19,650	\$ 15,509
Contingency	\$ 214,984	\$ 250,619
Regents' Rules	\$ 80,000	\$ 78,422

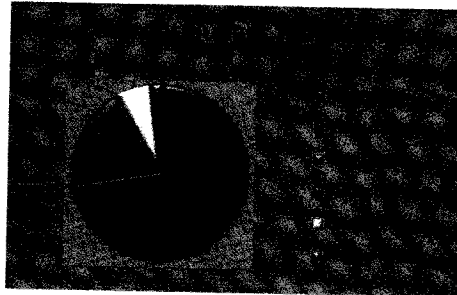
Gross Square Feet: 9,000 GSF

Team / Status:

- Design Professional:
 Kinney Franke Architects, Inc. / Design @ 60%
- Construction Manager at Risk (CMR):
 Western Builders of Amarillo / Const. @ 13%
- Construction Manager Agent (CMAgent):
 None Required
- Artist:
 Doyle Dickerson Terrazzo / April 2017
 Installation

Substantial Completion Date:

Original Date - April 2017
 Actual Date - TBD



ASU - Archer College of Health and Human Services

Project Budget: Original / Current
 \$ 26,360,000 / \$ 26,360,000

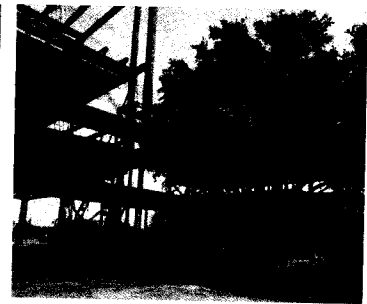
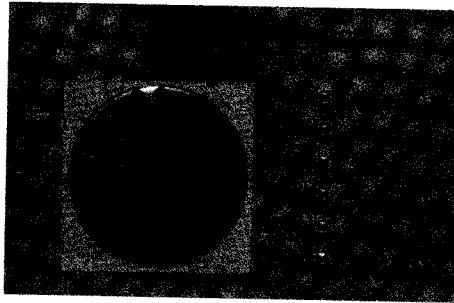
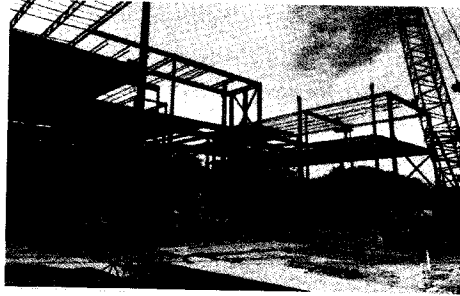
Category	Original	Current
Construction	\$ 18,057,480	\$ 18,141,400
Professional	\$ 3,034,827	\$ 2,798,640
FF&E	\$ 2,785,243	\$ 2,825,243
Administrative	\$ 290,737	\$ 140,395
Contingency	\$ 1,069,152	\$ 1,294,482
Regents' Rules	\$ 1,122,561	\$ 1,159,840

Gross Square Feet: 56,600 GSF

Team / Status:

- Design Professional:
 PBK Architects / Design @ 77%
- Construction Manager at Risk (CMR):
 Western Builders of Amarillo / Const. @ 15%
- Construction Manager Agent (CMAgent):
 Hill International @ 26%
- Artist:
 Finalists Selected / April 2017 Interviews

Substantial Completion Date:
 Original Date - January 2018
 Actual Date - TBD



TTUSA – System Office Building

Project Budget: Original / Current
 \$ 27,500,000 / \$ 27,500,000

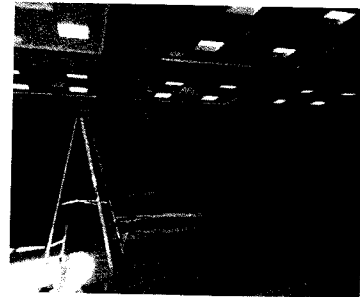
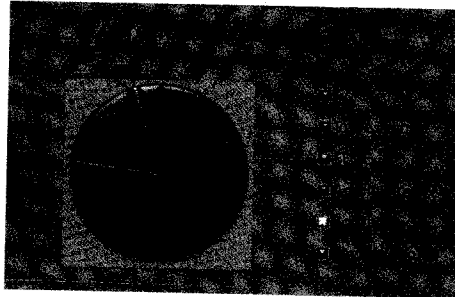
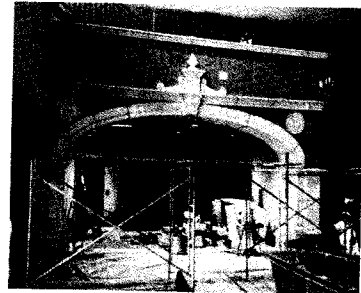
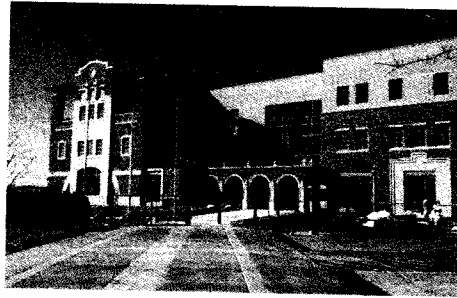
Category	Original	Current
Construction	\$ 20,785,789	\$ 21,206,281
Professional	\$ 2,228,761	\$ 2,308,219
FF&E	\$ 2,219,000	\$ 2,407,200
Administrative	\$ 321,450	\$ 181,712
Contingency	\$ 542,000	\$ 186,588
Regents' Rules	\$ 1,403,000	\$ 1,210,000

Gross Square Feet: 76,481 GSF

Team / Status:

- Design Professional:
 Parkhill, Smith & Cooper, Inc. / Design @ 91%
- Construction Manager at Risk (CMR):
 J T Vaughn Const., LLC/Construction @ 89%
- Construction Manager Agent (CMAgent):
 Waived
- Artist:
 Bruce Munro / February 2017 Installation

Substantial Completion Date:
 Original Date - March 2017
 Actual Date - TBD



Texas Tech University System

Item 5

Status of Public Art

Michael S. Molina



TTU – Industrial Engineering Building Renovation

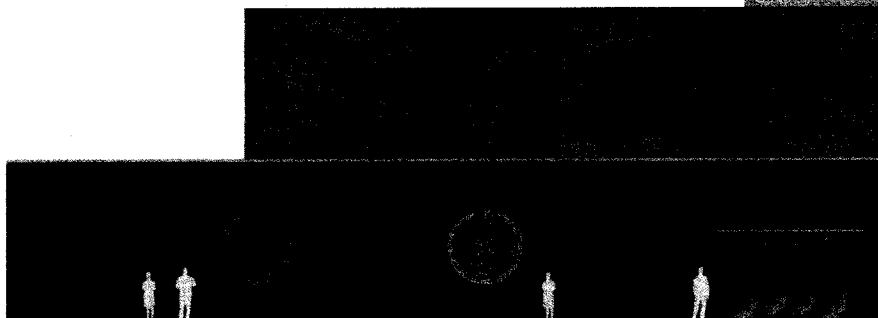
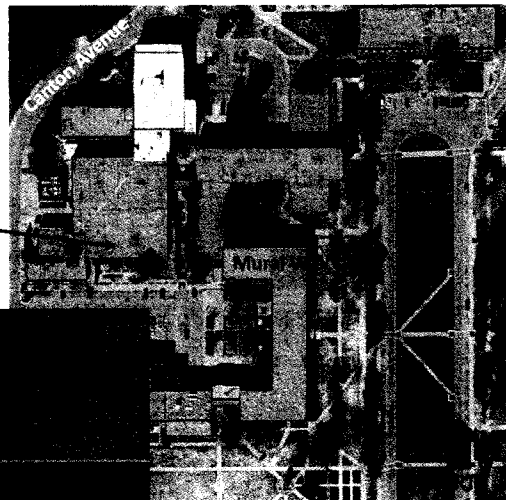
Art Budget: \$ 33,500

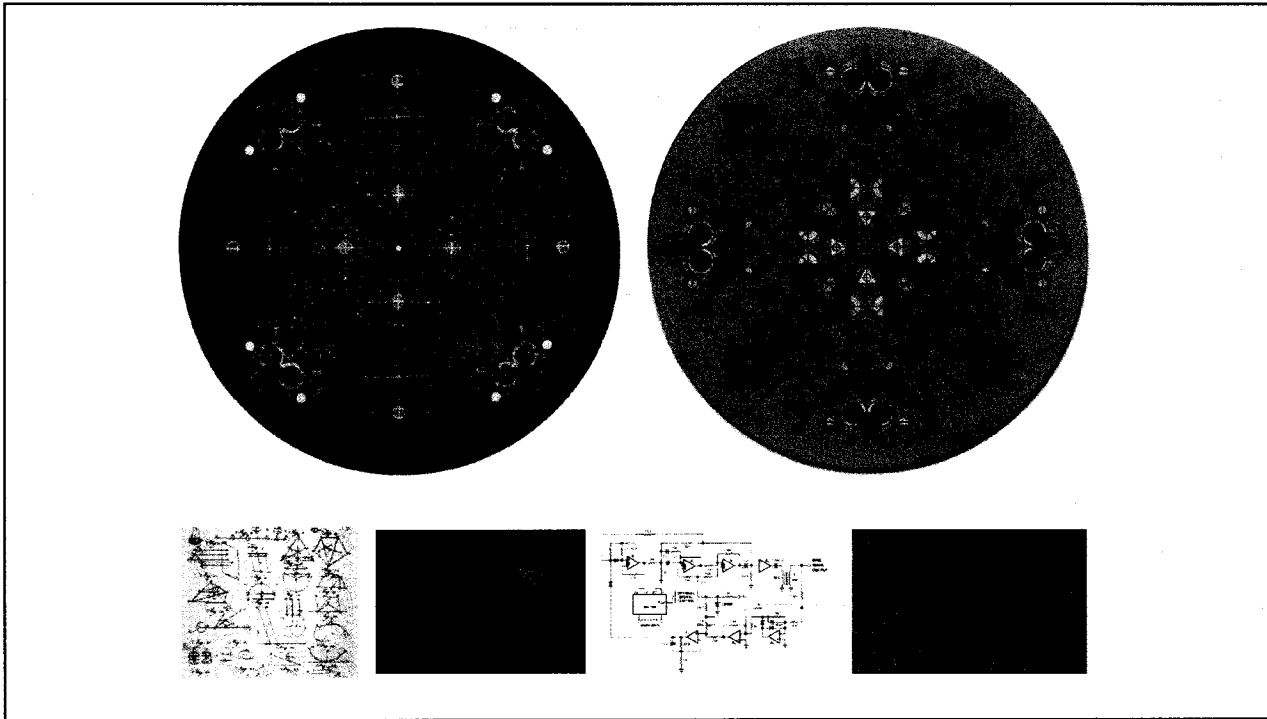
Artist: Shane Allbritton
Houston, TX

Title: Awaiting artist announcement

Status: May 2017 Installation

**Industrial,
Manufacturing and
Systems Engineering**





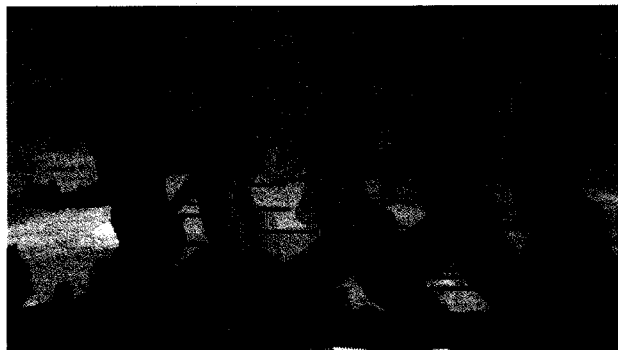
TTU – Sports Performance Center

Art Budget: \$ 450,000

Artist: Simon Donovan
Tucson, AZ

Title: Awaiting artist announcement

Status: August 2017 Installation



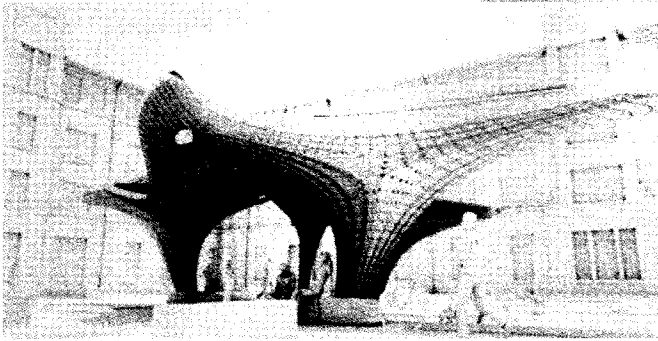
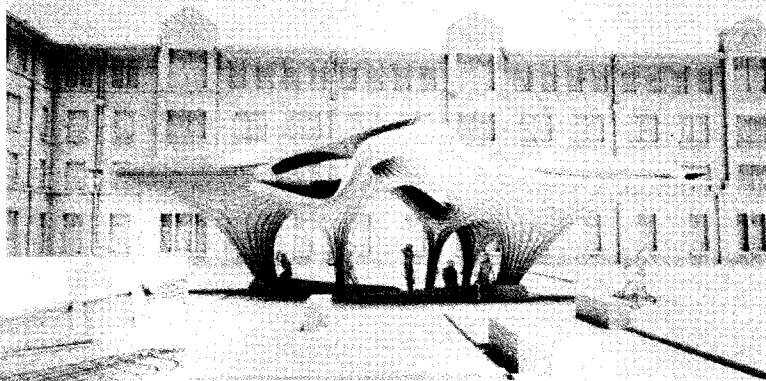
TTU – New Honors Residence Hall

Art Budget: \$ 287,000

Artist: Marc Fornes / Theverymany
New York, NY

Title: Wandering

Status: December 2017 Installation



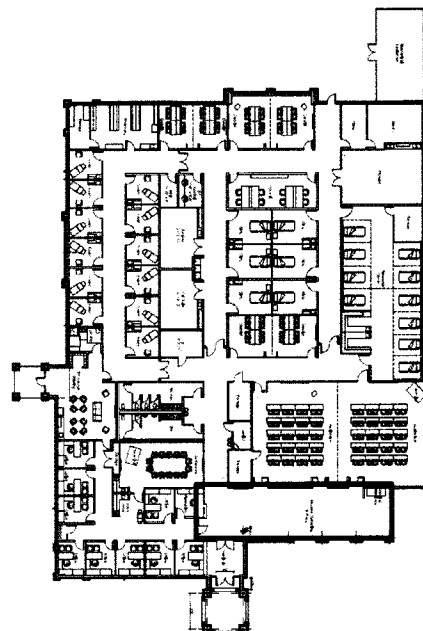
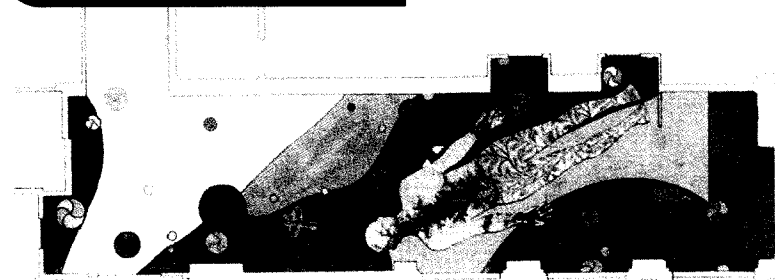
TTUHSC– Amarillo Panhandle Clinical Simulation Center

Art Budget: \$ 89,500

Artist: Carolyn Braaksma
Denver, CO

Title: Awaiting artist announcement

Status: August 2017 Installation



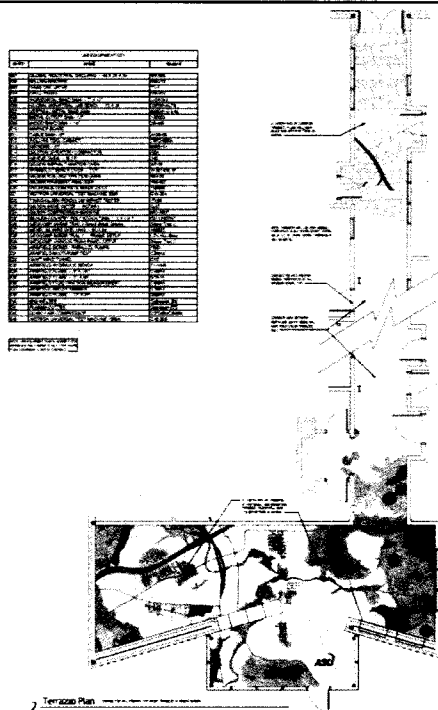
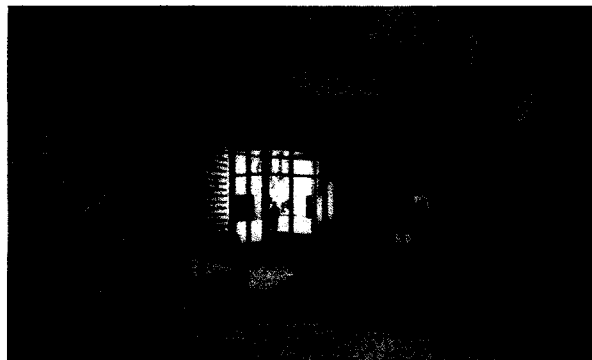
ASU - Hunter Strain Engineering Laboratories Addition

Art Budget: \$ 40,000

Artist: Doyle Dickerson Terrazzo
Charlotte, NC

Title: Awaiting artist announcement

Status: April 2017 Installation



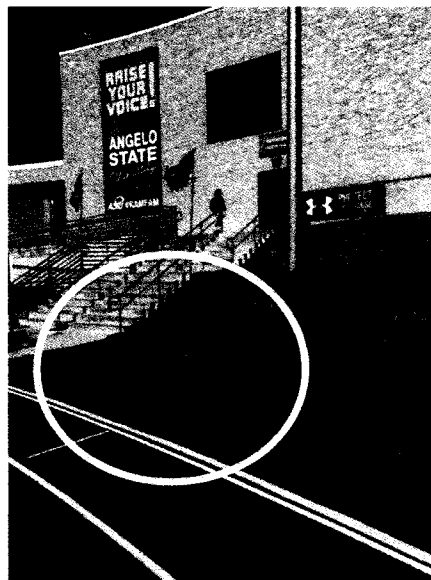
ASU - LeGrand Football Stadium Press Box

Art Budget: \$ 88,000

Artist: Bob Guelich
San Antonio, TX

Title: Awaiting artist announcement

Status: August 2017 Installation



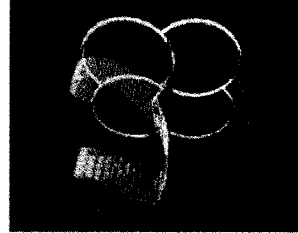
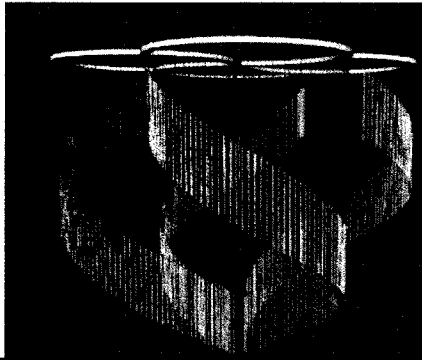
TTUS – System Office Building

Art Budget: \$ 265,000

Artist: Bruce Munro
Wiltshire, England

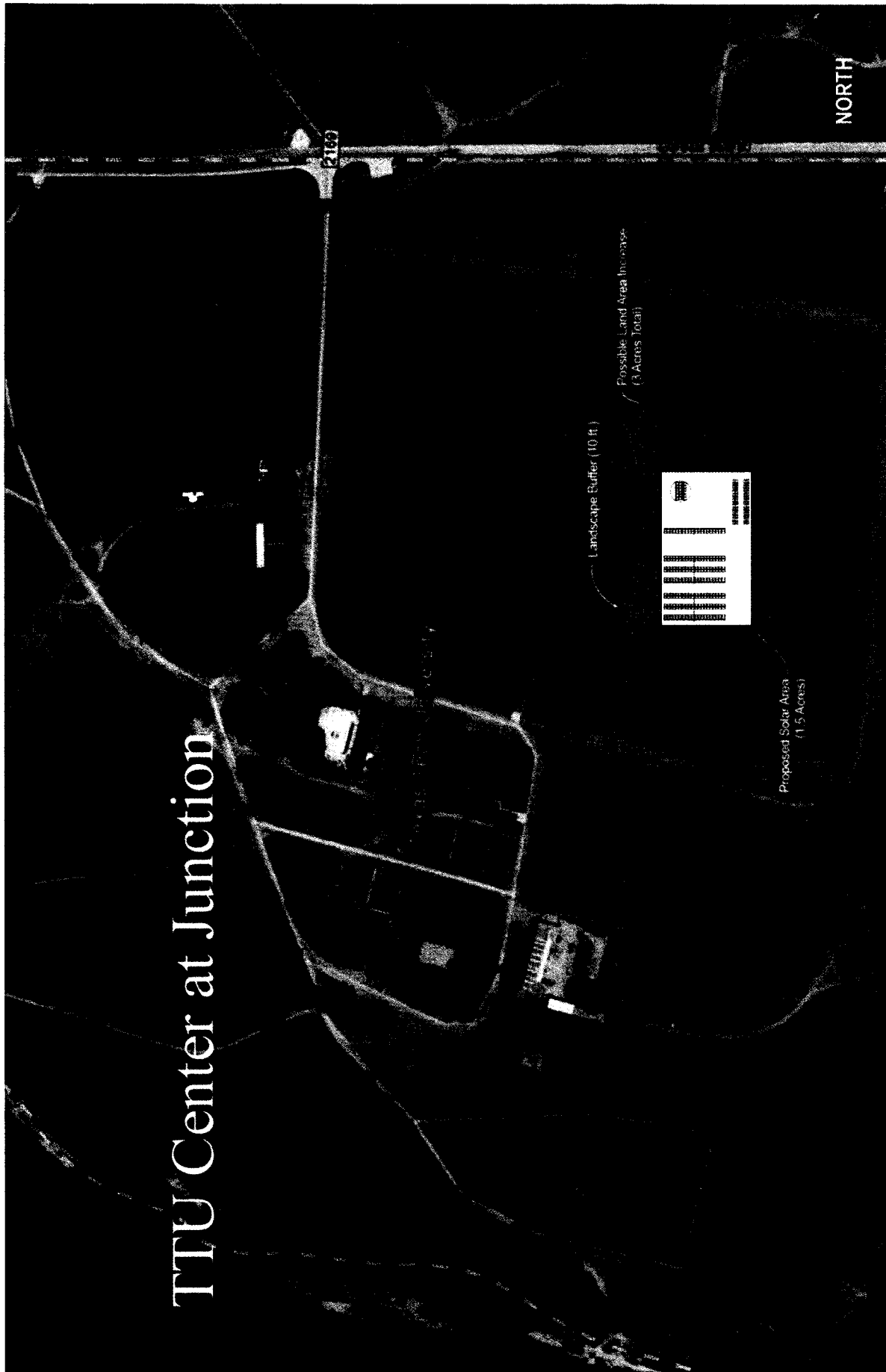
Title: Awaiting artist announcement

Status: February 2017 Installation



TEXAS TECH UNIVERSITY SYSTEM

EXHIBIT A



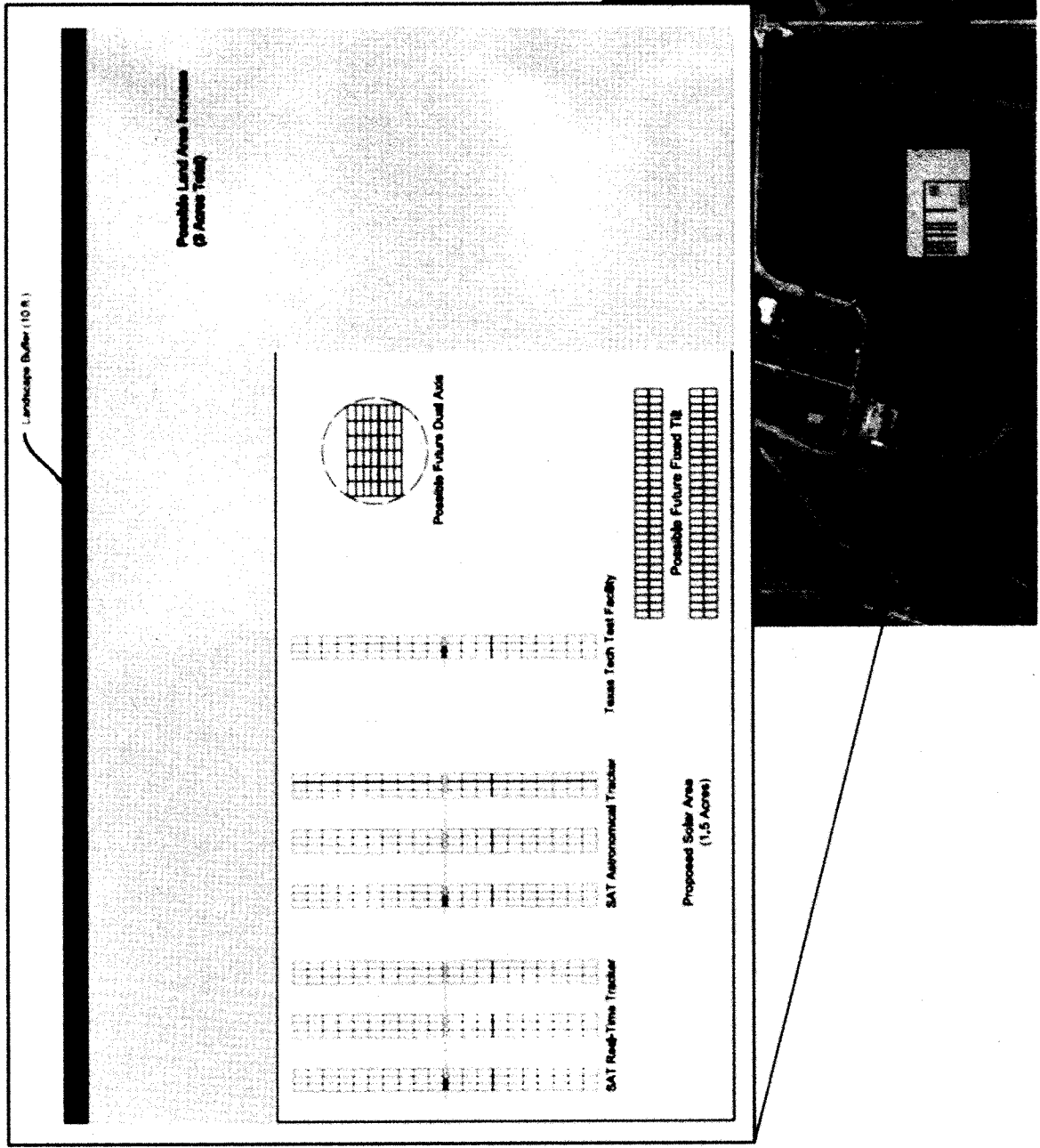
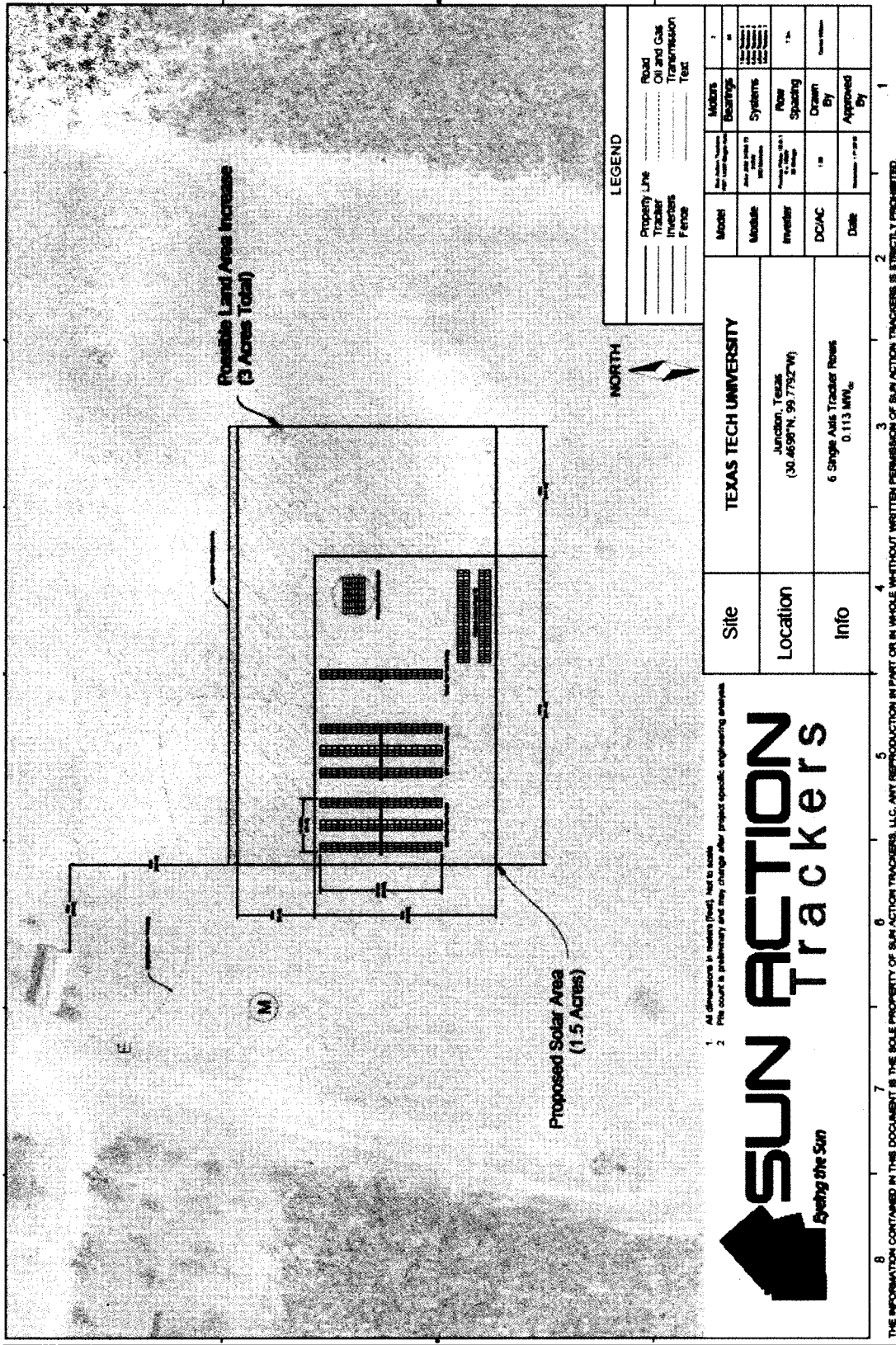


EXHIBIT B



1. All dimensions in meters (feet). Not to scale.
 2. This court is preliminary and may change after project specific engineering analysis.



Site	TEXAS TECH UNIVERSITY
Location	Junction, Texas (30.6597°N, 98.7752°W)
Info	6 Single Axis Tracker Rows 0.113 MWp

LEGEND

Property Line	Road	Oil and Gas
Tracker Increases	Transmission	Test
Fence		

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EXHIBIT C

Paru USA, LLC TTU Junction Campus Solar Array Test Bed Research Concepts

*Stephen Ekwaro-Osire: College of Engineering Research Coordination of Test Bed
Solar Research Interests*

1. Modeling and Data analysis of Grid connected solar system Stephen Bayne _ Solar Tracker (stephen.bayne@ttu.edu)

The following research tasks will be conducted on the project

- Develop a PSCAD model for the grid
- Develop a PSCAD model of the solar system and the power electronics
- Deploy a PMU to the solar system
- Conduct analysis on PMU data
- Conduct steady state and transient analysis on the system
- Conduct economic analysis of the system

Support

- \$50K/year
- Software support PSCAD \$10K

2. Solar Panels (Photo-Voltaic, PV Arrays) operation mode analysis: Michael Giesselmann (michael.giesselmann@ttu.edu)

- Operated at a fixed angle toward the sun (facing south on the northern hemisphere)
- Mounted on a frame that tracks the azimuth of the sun from sunrise to sunset in one axis
- Mounted on a frame that tracks both the azimuth as well as the elevation of the sun from sunrise to sunset in two axes.

Tracking the sun and be achieved by using an optical sensor to find the brightest spot in the sky and following it. This usually works great if the sun is not obscured by clouds. However sun tracking sensors [1] are not optimal if the sun is partially or totally obscured by clouds. In these cases the PV arrays can be positioned by an algorithm that uses GPS location and precise time of day to position the panel using known astronomical data of the sun's movement across the sky. A combination of algorithm and sensor based tracking may yield previously unmatched results.

We are proposing to improve the performance of solar tracking approaches and algorithms by combining the advantages of algorithm based and sensor based tracking. In particular we are proposing to conduct the following research:

- Survey the available Sun Tracking Sensors and their performance
- Study the performance of algorithm based tracking vs. sensor based tracking
- Design a control algorithm for a hybrid, sensor based and algorithm based tracking system
- Test the performance of a hybrid, sensor based and algorithm based tracking system

Resources needed:

- Access to hardware and data from Suntracker field site
- Graduate student at \$50k/year

References:

[1] D. Fontani, P. Sansoni, F. Francini, D. Jafrancesco, L. Mercatelli, and E. Sani, "Pointing Sensors and Sun Tracking Techniques", International Journal of Photoenergy, Volume 2011 (2011), Article ID 806518, 9 pages, <http://dx.doi.org/10.1155/2011/806518>

3. Storage of Solar Energy as Chemical Fuels
Theodore Wiesner PhD PE (ted.wiesner@ttu.edu)

Use power from solar panels to synthesize carbon-free chemical energy vectors such as hydrogen and ammonia through photoelectrochemistry.

- Improved photoreactor designs
- Improved photocatalysts
- Improved photoelectrode designs

Enhanced Collection Efficiency of Solar Collectors

- Light focusing on semiconductors using noble metal plasmonics.
- Maximal harvesting of available insolation through optimal sun tracking.
 - Algorithms incorporating model predictive control + chemometrics (overlap here with project by Michael Giesselmann).

Resources Required:

- Access to power from solar panels
- Ability to modify panels on arrays dedicated to TTU research.
- \$50k/year grad student support
- \$10k/yr software and supplies.

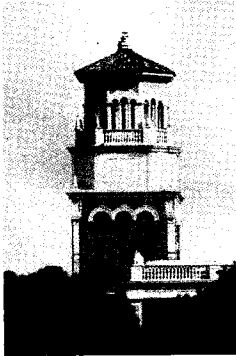
4. GLEAMM

On January 13, 2015, TTU received a \$13 million dollar award from the State of Texas Emerging Technology Fund (currently operating under the Office of the Governor's Office of Economic Development and Tourism), to support research and innovation through TTU's Global Laboratory for Energy Asset Management and Manufacturing ("GLEAMM") project, a program aimed at increasing research, innovation and revenue related to microgrid, renewable energy, cybersecurity and other electricity grid modernization initiatives.

In connection with the award, TTU must complete many milestones. One GLEAMM project milestone could be satisfied through the deployment of a phasor measurement unit at or near the Junction Campus solar test bed site.



TEXAS TECH UNIVERSITY SYSTEM



Enterprise Risk Management

Gary Barnes
Vice Chancellor & Chief Financial Officer

February 23, 2017

ERM Update/Development



- Introduced in Spring 2016
- ERM Strategic Initiative Committee
- TTUSA to oversee development of ERM
- Facilitate timely reporting and uniform implementation

Initial ERM Committee



Kim Turner

Chief Audit Executive, TTUSA

Steve Bryant

Managing Director Office of Risk Management, TTUSA

Dale Dunn, MD

Executive Associate Dean, School of Medicine, TTUHSC

John Huffaker

Vice Chancellor General Counsel, TTUSA

Michael Molina

Vice Chancellor Facilities Planning & Construction, TTUSA

Noel Sloan

CFO & VP Financial Affairs, TTU

Frank Stout

VP Operations & COO
TTUHSC El Paso

Angie Wright

VP Finance & Administration, ASU

3

Committee Accomplishments



- Definition of ERM
- Statement of Risk Attitude
- Major Categories of Risk
- Rating Scales
- Reporting Guidelines

4

Definition of ERM



Enterprise Risk Management (ERM) is a comprehensive program to identify and proactively manage real and potential threats as well as opportunities that may affect TTUS component institutions. ERM is a powerful tool in strategic planning, resource allocation, risk management and audit planning.

5

Statement of Risk Attitude



TTUS will continuously seek out innovation in the way we deliver our mission while ensuring that all decisions are informed by an understanding of the uncertainties we face as an organization.

While it is not possible or even desirable to eliminate all risk, we will not tolerate risks that:

- Willfully expose students, employees, or other people to unsafe environments or activities;
- Intentionally violate laws, regulations, contractual obligations, or other externally imposed requirements; or
- Result in unethical behavior.

6

Major Categories of Risk



Strategic – Risks threatening organizational reputation, constituent relationships, goal achievement, etc.

Operational and Information Technology – Risks threatening continuity of activities, safety and security, information technology operations, physical infrastructure, process efficiency, program effectiveness, etc.

Financial – Risks threatening resources, financial structure, ability to meet future financial needs, financial reporting, etc.

Compliance – Risks of non-compliance with legal, regulatory, contractual, accreditation body, NCAA, or other requirements.

7

Rating Scales



Impact refers to the potential consequences to the organization should a loss occur. Impacts may range from negligible to significant across the four risk categories, and one event could generate multiple impacts.

Likelihood of a risk occurrence may range from extremely unlikely to very likely, and should be assessed in light of the effectiveness of existing controls.

Velocity refers to how quickly a risk could impact the organization.

Preparedness refers to the organization's readiness to deal with a risk and might include the existence and effectiveness of such aspects as prevention or detection controls, recovery arrangements, backups, response plans, communication plans, etc.

8

Reporting Guidelines



- November 1st – TTUSA Office of Risk Management (ORM) initiates update process with component institutions
- April 1st – Component institution updates due to ORM
 - Risk management review for System wide common risks
 - Clarify, as needed, with component
- May Board meeting – TTUSA and components presentations

9

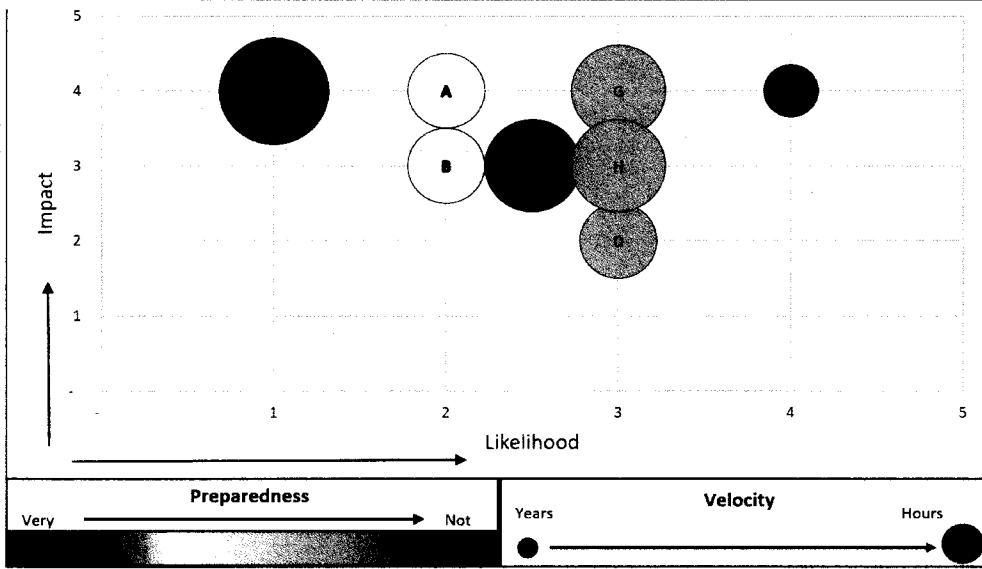
ERM Process Summary



- Continuing Process – not a “one and done” event
- Chancellor and Presidents assess risk on a daily basis
- ERM is an evolving process
 - Will take several years to mature and encompass entire organization

10

Attachment: Major Risk Category Heat Map



Questions?



Attachment: Rating Scales



IMPACT				
	Financial	Operational	Compliance	Strategic
	Resources, financial structure, ability to meet future financial needs, financial reporting	Continuity of activities, safety and security, IT operations, physical infrastructure, process efficiency, program effectiveness	Legal, regulatory, contractual, accreditation body, NCAA, or other requirements	Organizational reputation, constituent relationships, ability to generate funds, goal achievement
	Insignificant financial impact	Negligible interruption to activities. Minor information technology event. No loss of infrastructure. Negligible effect on efficiency and effectiveness.	Minor incidental compliance violations	No discernable negative impact to reputation and/or goal achievement. Minor media coverage. Negative effect on constituent satisfaction or relationships.
2	Moderate Notable financial impact	Brief or limited interruption of activities. Notable information technology event. Minor loss of infrastructure. Moderate loss of process efficiency and/or program effectiveness.	Repetitive or systemic compliance violations	Notable temporary negative impact to reputation and/or goal achievement. Some media coverage. Constituent dissatisfaction or strain on relationships.
3	Major Material financial impact	Major interruption of activities. Major information technology event. Localized loss of infrastructure. Moderate safety or security concerns.	Major compliance violations	Major negative impact to reputation and/or goal achievement. National media coverage. Constituent dissatisfaction and loss of relationships.
	Financial impact threatens solvency or ability to continue operations	Extensive interruption of activities. Significant information technology event. Significant loss of infrastructure. Significant safety or security concerns.	Significant, chronic, and/or pervasive compliance violations	Significant negative impact to reputation and/or goal achievement. Persistent national and/or international media coverage. Significant loss of workforce, patients, students and/or donor base.

LIKELIHOOD		
Given the potential risks and effectiveness of existing controls, how likely is it that we will experience a risk event under the activity?		
Level	Category	Average Frequency
	Very unlikely	Remote possibility of occurrence (e.g., More than 5 years out)
2	Unlikely	More than remote possibility of occurrence (e.g., Every 1 to 5 years)
	Likely	Happens with some frequency (e.g., Likely to happen this year)
	Very likely	Expected to happen or happens often (e.g., Several times per year)

VELOCITY	
How quickly can the risk impact the organization?	
Level	Category
	One Year or Greater
2	Weeks to Months
3	Days to Weeks
	Hours to Days

PREPAREDNESS		
Prevention, detection, recovery, response plans, communication plans, insurance, notifications, emergency management planning		
Level	Category	Description
	Very Prepared	Significant preparation efforts and risk mitigation strategies are in place. Very few identified issues and/or opportunities for improvement/enhancement exist.
1	Prepared	Moderate preparation efforts and risk mitigation strategies are in place. Some identified issues and/or opportunities for improvement/enhancement exist. Minimal possibility of other unidentified issues or opportunities.
	Somewhat Prepared	Minimal preparation efforts in place. Major issues and/or opportunities for improvement/enhancement exist. Moderate possibility of other unidentified issues or opportunities.
	Very Unprepared	Minimal or no preparations in place. Significant identified issues and/or opportunities for improvement/enhancement exist. Strong possibility of other unidentified issues or opportunities.





TEXAS TECH UNIVERSITY SYSTEM

Series 2017A & 2017B Bond Issuance Update

Gary Barnes

Vice Chancellor and Chief Financial Officer

February 23, 2017

Ratings Agency Updates



Updated Ratings – January 20, 2017

Standard & Poor	Moody's	Fitch
AA+	Aa1	AA+

... the system's excellent strategic positioning reflects its strong management team with a variety of experience and tenure, which has prudently invested in capital facilities and programming, leading to enrollment growth and consistently sound solid financial performance. – Moody's

We believe management has overseen good historical operating performance while growing the system with modest debt growth. – S&P

... demonstrates consistently strong demand, positive operating performance, revenue diversity, solid balance sheet ratios for the rating category and good fundraising. – Fitch

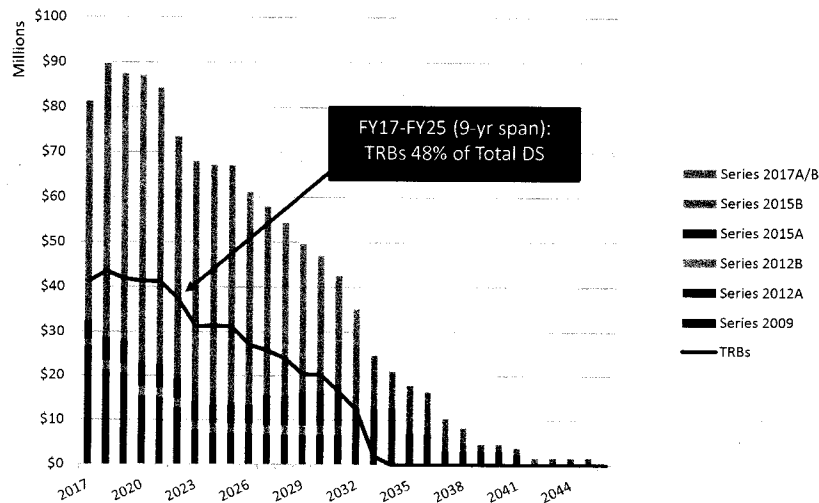
Ratings reaffirmed on January 31, 2017 after adding \$250 million in additional debt

Use of Proceeds / Projects Funded



1	TTUS	New System Admin Office Building	Admin Fee	27,500,000	TE	9,500,000	8,800,000	18,300,000	
2	TTU	Experimental Sciences Building II	TRB	77,000,000	T	5,757,000	59,948,000	65,705,000	
			97.75% Housing, 2.25%						
3	TTU	New Honors Residence Hall	Hosp	29,955,000	TE	11,740,000	18,160,000	29,900,000	
4	TTU	Sports Performance Center	Athletics Ops	48,000,000	T		7,000,000	7,000,000	
5	ASU	College of Human & Health Sciences	TRB	26,360,000	TE	2,600,000	17,580,000	20,180,000	
6	ASU	College of Human & Health Sciences	Gift Pledge	26,360,000	TE		4,000,000	4,000,000	
7	ASU	Refund TPFA/Govt Capital Corp Leases	Operating Revenues	7,650,868	T	3,627,000	2,835,701	6,462,701	
8	HSC	Lubbock Campus Expansion	TRB	85,900,000	T	5,020,000	51,544,000	56,564,000	
9	HSC	Amarillo Simulation Center	TRB	9,750,000	TE	1,840,000	3,575,000	5,415,000	
10	HSC	Permian Basin Academic Facility	TRB	22,300,000	TE	800,000	12,676,000	13,476,000	
11	ELP	Medical Sciences Building II	TRB	84,400,000	T	3,250,000	67,570,000	70,820,000	
12	TTU	CHACP I Upgrades	Utility Revenues	6,750,000	T	6,200,000		6,200,000	
						Tax-Exempt Totals	26,480,000	64,791,000	91,271,000
						Taxable Totals	23,854,000	188,892,701	212,746,701
						Total New	50,334,000	253,683,701	304,017,701
Refunded 2009 Series 12 Tax-Exempt: taxable debt issued									
Callable Date: 2/15/2019						Callable Par: 578,557,767	NPV Savings: 54,957,330	% NPV Savings: 6.30%	84,478,163
						Grand Total		388,491,864	

Debt Service after Issuance



Previous Debt Issuance Comparison



Series 2003 (TE)	4.43%
Series 2006 (TE)	4.43%
Series 2009 (TE)	4.25%
Series 2012A (TE)	3.24%
Series 2012B (Taxable)	3.81%
Series 2015A (TE)	4.26%
Series 2015B (Taxable)	3.09%
Series 2017A (TE)	3.18%
Series 2017B (Taxable)	3.36%



TEXAS TECH UNIVERSITY SYSTEM

[Approved - Board of Regents: December 16, 2011. Reviewed, no changes: February 5, 2016]



Angelo State University Operating Policy and Procedure

OP 42.01: Admission to the ~~College of Graduate Studies~~ College of Graduate Studies and Research

DATE: ~~February 5, 2016~~ Upon approval

PURPOSE: The purpose of this Operating Policy/Procedure (OP) is to specify the process by which students are admitted to graduate study at Angelo State University.

REVIEW: This OP will be reviewed by the graduate dean in January every three years, or as needed, with recommended revisions forwarded through the Graduate Council to the provost and vice president for academic affairs by March 1. This policy may be amended only by action of the Board of Regents of the Texas Tech University System.

POLICY/PROCEDURE

1. General Requirements

Angelo State University strives to admit students to graduate studies who show promise of succeeding in a rigorous academic environment. This promise is generally demonstrated through superior academic performance, as measured by undergraduate grade point average (GPA) and/or standardized test scores (i.e., GRE, or GMAT) as determined by individual program requirements. Applicants who have distinguished themselves in curricular and extracurricular undertakings, have exhibited exceptional leadership abilities, or have demonstrated special skills or talents related to the area in which they intend to pursue their studies may also be worthy of consideration for admission.

Admission as either a degree-seeking or a non-degree seeking student is granted by the dean of the ~~College of Graduate Studies~~ College of Graduate Studies and Research upon the recommendation of the department of proposed study. Only students who have submitted completed applications will generally be considered for admission. A completed application consists of the following:

- a. Graduate Application for Admission form, with residency information;
- b. Current application fee (non-refundable); current application fee (US Currency non-refundable) for international applicants;
- c. Official Graduate Record Exam (GRE) or Official Graduate Management Admissions Test (GMAT) score for individual programs that require the GRE/GMAT as determined by the ~~College of Graduate Studies~~ College of Graduate Studies and Research. To be considered official, GRE/GMAT scores must be mailed directly to the ASU ~~College of~~

[Approved - Board of Regents: December 16, 2011. Reviewed, no changes: February 5, 2016]

~~Graduate Studies~~ College of Graduate Studies and Research from the Educational Testing Service.

- d. Official transcripts from all colleges or universities attended (except Angelo State University). * All college/university transcripts that are received by mail from the sending college/university are considered "official." All college/university transcripts that are sealed in the sending college/university envelope and hand-carried or mailed by the student are considered "official." Transcripts sent by certified electronic exchange from sending institution or approved third party will be considered official. Transcripts must include certification of a completed baccalaureate or higher degree from a college or university with substantially similar degree requirements as those of Angelo State University.
- d. *Students who are applying through the Centralized Application System will be required to submit an Angelo State University transcript.
- e. Degree-seeking students only who are applying to a program requiring an essay must submit an essay of length as determined by the program. Specific essay requirements can be found on the ~~College of Graduate Studies~~ College of Graduate Studies and Research homepage, under the Essay link.
- f. ~~Transcripts must include certification of a completed baccalaureate or higher degree from a college or university with substantially similar degree requirements as those of Angelo State University.~~ International students, and applicants for whom English is not their first language, must also include the international student application forms and official scores from the Test of English as a Foreign Language (TOEFL) or the International English Language Testing System (IELTS) taken within the last two years, and the international student application forms.
- The minimum TOEFL score is 550 (paper-based exam), 213 (computer-based exam), or 79 internet-Based Test (iBT).
 - Physical Therapy, however, requires a 600 (paper and pencil test) or 250 (computer-based test) 80 internet-Based Test (iBT). A score of 7 is required on the Academic Module of the IELTS.
 - English requires a minimum TOEFL composite score of 79 with a minimum sub-score in all areas of 18, or a composite IELTS of 6.5 with a minimum sub-score of 6.0 for each band.

2. —Admission to the ~~College of Graduate Studies~~ College of Graduate Studies and Research as Degree-Seeking Student

The process for determining admission as a degree-seeking student is as follows:

- a. The completed application is sent to the department of proposed study for an admission recommendation. The department looks at the following factors:
- Completion of the undergraduate prerequisites for the intended program, as indicated below.
 - The applicant's previous academic record, which may include overall GPA, last 60 hour GPA, GPA in the major or in the prerequisite courses, and/or GPA in

[Approved - Board of Regents: December 16, 2011. Reviewed, no changes: February 5, 2016]

- any relevant graduate work. GPAs are computed on all course work taken, including all grades on repeated courses.
- The applicant's GRE/GMAT test score, if required for the program.
 - The essay, if required for the program.
 - Other criteria, as defined by the program.
- b. Applicants who submit a satisfactory essay, if required for the program, have at least a 2.50 overall undergraduate GPA or 3.00 in the last 60 semester hours, and who meet the program's formula if applicable, (and in some programs, additional criteria) will generally be awarded regular admission, resources permitting. Applicants who fall slightly below the formula or GPA standards may be considered for provisional admission. If the department of proposed study deems the applicant shows promise of succeeding in the program, provisional admission, with conditions, may be granted.
- c. Applicants who have not completed all prerequisites may be required to complete them before being considered for admission. In some programs, applicants may be admitted if they lack some prerequisites, but will be required to make up these undergraduate courses (leveling work) within the first year of their graduate enrollment.
- d. Students who have not submitted GRE/GMAT scores to programs that require standardized tests but who have an undergraduate GPA of 3.00 or better (4-point scale) in the total undergraduate record, including all grades on repeated courses, may be granted provisional admission to programs that require standardized tests, with the approval of the graduate faculty in the applicant's major department and the graduate dean. These applicants must provide satisfactory GRE/GMAT scores before the end of their first semester of enrollment. Provisional admission does not guarantee regular admission. When the test score is received, the student's application file will be reviewed by the applicant's major department for an admission decision recommendation. Students who do not satisfy the grade point criteria listed above and have not submitted GRE/GMAT scores to programs that require standardized tests will not be considered for admission until the appropriate test scores are received by the ~~College of Graduate Studies~~ College of Graduate Studies and Research.
- e. Applicants who are given provisional admission will be on academic probation, with the requirement that they maintain at least a 3.00 cumulative grade point average in all graduate-level work until they have completed at least nine semester hours of graduate-level work in a degree program at Angelo State University. Failure to maintain the requisite 3.00 may result in dismissal from the graduate program in which the student has been studying.
- f. Offer of Admission: Only written notice from the dean of the ~~College of Graduate Studies~~ College of Graduate Studies and Research constitutes approval of admission.
- g. Graduate students who do not attend classes for one year must re-apply for admission.

TEXAS TECH UNIVERSITY SYSTEM
OFFICE OF AUDIT SERVICES
PRIORITIZED AUDIT PLAN
Fiscal Year 2017

PRIORITY	ENTITY	AUDIT AREA	BUDGETED HOURS	BUDGET ADJUSTMNTS	STATUS AS OF FEB 13	ACTUAL HOURS	TIME STILL NEEDED	BUDGET vs ACTUAL
		TOTAL ENGAGEMENT HOURS AVAILABLE	20,038					
		REQUIRED AUDITS						
Required	ALL	Audit Report Follow-Up Procedures and Reporting	800		In Progress	485	315	0
Required	ALL	Slate Auditor's Office, THECB, and Comptroller's Office Misc. Projects	20	(10)				10
		TTU and HSC: 2016 Statewide Federal Financial Audit		5	In Progress	3	2	0
		HSC, ASU, and TTUSA: Comptroller's Post-Payment Audits		1	Complete	1		0
		ASU: THECB Texas Grant Follow-Up		4	Complete	4		0
Required	ALL	OPRIT Grant Funds	10					10
Required	ALL	Contracting and Procurement Processes	200					200
Required	TTUS	Texas Tech Foundation, Inc. Financial Statements	120	30	In Progress	156		(6)
Required	TTUS	Regents, Chancellor, & Presidents Travel and Other Expenses	30		Complete	62		(32)
Required	TTUS	Risk Management Assessment	100					100
Required	TTUS	Office of Audit Services Annual Report	30		Complete	23		7
Required	TTUS	Office of Audit Services Annual Plan	100					100
Required	TTUS	Office of Audit Services Quality Assurance Activities Review	60					60
Required	TTU	Athletics Financial Agreed-Upon Procedures	5		Complete	1		4
Required	TTU	Texas Tech Public Media Financial Statements	250		In Progress	229	10	11
Required	TTU	Joint Admission Medical Program Grants	60		Complete	66		(6)
Required	TTU	Football Attendance Certification	10		Complete	8		2
New	HSC/HSC-EP	THECB Residency Grants	50		Complete	48		2
Required	HSC	Correctional Managed Health Care Contract	150					150
Required	HSC-EP	SACS Financial Statement Audit	40		Complete	6		34
Required	ASU	Carr Foundation Financial Statements	10		In Progress			10
Required	ASU	ASU Foundation, Inc. Financial Statements	5		In Progress			5
Required	ASU	Texas Higher Education Coordinating Board Facilities Audit	100		Complete	22		78
Required	ASU	Athletics Financial Agreed-Upon Procedures	20		Complete	3		17
		TOTALS FOR REQUIRED AUDITS	2,170	30		1,117	327	756
		AUDITS IN PROGRESS AT AUGUST 1, 2016						
Prior Year	TTU	School of Theatre and Dance	160	40	Complete	313		(113)
Prior Year	TTU	Center in Seville	240		Complete	344		(104)
Prior Year	HSC	Provider Payor Relations	325		Complete	339		(14)
Prior Year	HSC-EP	GE Centrality Business System Implementation Review	120		In Progress	26	94	0
Prior Year	HSC-EP	Information Technology General Controls Review	20		Complete	245		(225)
Prior Year	ASU	Residential Programs	150		Complete	232		(82)
Prior Year	ALL	Wrap-up on Audits Included in August BOR Report	28		Complete	104		(76)
		TOTALS FOR AUDITS IN PROGRESS	1,043	40		1,603	94	(614)
		UNPLANNED SPECIAL PROJECTS AND INVESTIGATIONS						
		Total Hours Budgeted for Special Projects & Investigations	3,500	(2,400)				1,100
		IN PROGRESS AT AUGUST 1, 2016						
Special	HSC-EP	Fleet Management		750	In Progress	740	10	0
Special	HSC-EP	Clinical Affairs Purchasing Card Review		275	In Progress	227	48	0
		BEGUN AFTER AUGUST 1, 2016						
Special	TTU	RCOBA Vendor Special		200	In Progress	179	21	0
Special	TTU	Athletics Gameday Merchandising Contract		200	In Progress	18	182	0
Special	TTU	Texas Manufacturing Assistance Center		125	In Progress	94	31	0
Special	TTU	Texas Tech Equestrian Team Special		200	In Progress	11	189	0
Special	HSC	Department of Ophthalmology Purchasing		450	In Progress	434	16	0
Special	ALL	Miscellaneous Hotline Projects		200	In Progress	149	51	0
		SPECIAL PROJECTS AND INVESTIGATIONS TOTALS	3,500	2,400		1,852	548	1,100
		HIGHEST PRIORITY						
	TTUS	Office of Institutional Advancement	500					500
	TTU	Export Controls	350		In Progress	116	234	0
	TTU	Graduate School	450					450
	TTU	Faculty Consulting and Leave Reporting	450	(150)	Complete	324		(24)
	HSC	School of Nursing	400		IT/Controls/Operational	41	359	0
	HSC	Mobile Device Management	400		IT/Controls	59	341	0
	HSC	e-Learning System Controls	400		IT/Controls	17	383	0
	HSC-EP	Transmountain Campus Business Processes	400		Operational/Controls			400
	HSC-EP	Contract Management Processes	350		Compliance/Operational			350
	HSC-EP	Paul L. Foster School of Medicine Department of Pediatrics	350		Financial/Operational			350
	ASU	State of Texas Special Line Item Funds	350		Financial/Compliance	297		53
		HIGHEST PRIORITY TOTALS	4,400	(150)		854	1,317	2,079
		MODERATE PRIORITY						
2	TTUS	Information Technology Risk Assessment	350		In Progress	75	275	0
2	TTU	Office of the Vice President for Research	400					400
2	TTU	Intercollegiate Athletics - NCAA Compliance	375		In Progress	17	358	0
2	TTU	Rawls College of Business Administration Professional MBA Program	300		Complete	355		(55)
2	TTU	Student Worker Banner Access	350		IT/Controls	211	139	0
2	TTU	On-Campus Minor Protection Program	325		Compliance	134	191	0
2	HSC	School of Medicine Clinical Departments	750	(750)	Financial/Operational			0
		Department of Pediatrics		400	In Progress	511	10	(121)
		Department of Surgery		350	In Progress	332	18	0

TEXAS TECH UNIVERSITY SYSTEM
OFFICE OF AUDIT SERVICES
PRIORITIZED AUDIT PLAN
Fiscal Year 2017

PRIORITY	ENTITY	AUDIT AREA	BUDGETED HOURS	BUDGET ADJUSTMTS	STATUS AS OF FEB 13	ACTUAL HOURS	TIME STILL NEEDED	BUDGET vs ACTUAL
2	HSC	Collection Agency Processes	Financial/Controls	350				350
2	HSC	Charge Capture Processes	Operational/Controls	400	In Progress	23	377	0
2	HSC	Information Technology General Controls Review	IT/Controls	425				425
2	HSC-EP	Paul L. Foster School of Medicine Department of Internal Medicine	Financial/Operational	350				350
2	HSC-EP	Food and Entertainment Expenses	Financial/Compliance	375	In Progress	291	84	0
2	HSC-EP	Conflict of Interest Management Processes	Compliance/Operational	350				350
2	ASU	Student Learning Outcomes Assessment Processes	Operational	400	In Progress	299	101	0
2	ASU	CS Gold Application Security	Information Technology	275	Complete	332		(57)
MODERATE PRIORITY TOTALS			5,775	-		2,580	1,553	1,642
LOWER PRIORITY								
3	TTU	Office of the President	Management Advisory	300				300
3	TTU	Office of Student Disability Services	Financial/Compliance	325	Complete	423		(98)
3	HSC	Student Business Services	Operational/Controls	300				300
3	HSC	Amarillo SIMCentral	Financial/Controls	350				350
3	HSC	On-Campus Minor Protection Program	Compliance	250	In Progress	17	233	0
3	HSC-EP	Information Technology Help Desk Processes	IT/Operational	375				375
3	HSC-EP	Paul L. Foster School of Medicine Department of Pathology	Financial/Operational	300				300
LOWER PRIORITY TOTALS			2,200	-		440	233	1,527
CONSTRUCTION PROJECT AUDITS								
EP-10	TTUS	TTUSA System Office Building	RSM US LLP		In Progress			0
EP-10	TTU	Maddox Engineering Research Center	CBIZ Risk & Advisory Services		In Progress			0
EP-10	TTU	TTU AT&T Sports Performance Complex	RSM US LLP		In Progress			0
EP-10	TTU	TTU RCOBA Expansion	RSM US LLP		In Progress			0
EP-10	TTU	TTU New Honors Residence Hall	RSM US LLP		In Progress			0
EP-10	TTU	TTU Experimental Sciences Building II	CBIZ Risk & Advisory Services		In Progress			0
EP-10	TTU	TTU AT&T South End Zone	RSM US LLP		In Progress			0
EP-10	TTUS	HSC Education Research & Technology Building	CBIZ Risk & Advisory Services		In Progress			0
EP-10	TTUS	HSC Permian Basin Academic Facility	CBIZ Risk & Advisory Services		In Progress			0
EP-10	TTUS	ASU Archer College of Health and Human Services	RSM US LLP		In Progress			0
EP-10	TTUS	ASU Centennial Village	RSM US LLP		In Progress			0
EP-10	TTUS	HSC-EP Medical Sciences Building II	RSM US LLP		In Progress			0
CONSTRUCTION PROJECT TOTALS			0	-		-	-	0
OTHER VALUE-ADDED WORK								
Total Hours Budgeted for Other Value-Added Work			1,000	(769)				231
Other	ALL	Continuous Monitoring Data Analysis			Ongoing	89		
Other	ALL	Fraud Prevention Training			Ongoing	148		
Other	ALL	Cash Handling and Control Environment Training			Ongoing	31		
Other	ALL	New Employee Orientation			Ongoing	16		
Other	TTUS	Enterprise Application Steering Committee, Council, and Work Group			Ongoing	5		
Other	TTU	Ethics Center Advisory Board			Ongoing	1		
Other	HSC	Institutional Compliance Working Committee			Ongoing	7		
Other	HSC	Billing Compliance Advisory Committee			Ongoing	3		
Other	HSC-EP	El Paso Transition Committee			Ongoing			
Other	N/A	Professional Organizations (ACUA, TACUA, IIA, TSCPA, ACFE)			Ongoing	286		
Other	N/A	TFCU Committees			Ongoing	30		
Other	N/A	HSC Enterprise Risk Management Committee			Ongoing	4		
Other	N/A	HSC Performance Improvement Committee			Ongoing	1		
Other	ALL	Other Miscellaneous Projects			Ongoing	148		
OTHER VALUE-ADDED WORK TOTALS			1,000	-		769	-	231
TOTAL ENGAGEMENT HOURS			20,088	(80)		9,215	4,072	6,721
KEY								
	TTUS	Texas Tech University System and/or inclusive of multiple Texas Tech institutions						
	TTUSA	Texas Tech University System Administration						
	TTU	Texas Tech University						
	HSC	Texas Tech University Health Sciences Center						
	ASU	Angelo State University						
	HSC-EP	Texas Tech University Health Sciences Center El Paso						
	N/A	Work that is not attributable to a particular institution or campus						
Required	Audits that are mandated by law, Operating Policies, standards, contracts, etc. Will be performed based on timing of external deadlines.							
Prior Year	Engagements from prior year annual plan that were in progress at August 1. Goal is to complete them early in the year.							
Special	Unplanned special projects and investigations.							
1	Engagements that were deemed most critical per the risk assessment at August 1.							
2	Engagements that were deemed to be moderately critical per the risk assessment at August 1.							
3	Engagements that were deemed least critical per the risk assessment at August 1.							
Outsourced	Outsourced construction audits performed by independent CPA firms.							
Other	Other projects, including committee service, class development and instruction, professional organizations, etc.							

**RESOLUTION OF PRICING COMMITTEE RELATING TO THE
"BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM
REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT
BONDS, SERIES 2017A"; AUTHORIZING THE EXECUTION OF A
BOND PURCHASE CONTRACT AND ONE OR MORE ESCROW
AGREEMENTS; AND TAKING ADDITIONAL ACTIONS RELATING
THERE TO**

January 31, 2017

WHEREAS, on December 16, 2016, the Board of Regents (the "Board") of Texas Tech University System (the "System") adopted the "Seventeenth Supplemental Resolution to the Master Resolution Authorizing the Issuance, Sale, and Delivery of Board Of Regents of Texas Tech University System Revenue Financing System Refunding and Improvement Bonds in the Maximum Aggregate Principal Amount of \$420 Million and Approving and Authorizing Instruments and Procedures Relating Thereto," (the "Bond Resolution") and appointed a Pricing Committee, with the authority to sell the bonds authorized by the Bond Resolution (the "Bonds"); and

WHEREAS, it is hereby found that all requirements of the Bond Resolution relating to the sale of the Bonds have been met; and

WHEREAS, it is hereby found and determined that the price, terms, and conditions set forth in the Bond Purchase Contract should be accepted, that the Bonds should be sold to the Underwriters on such terms, and that the purposes of the Board as set forth in the Bond Resolution will be achieved through the sale of the Bonds on such terms.

**NOW, THEREFORE, BE IT RESOLVED BY THE PRICING COMMITTEE OF
THE BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM THAT:**

Section 1. Capitalized terms used herein and not otherwise defined shall have the means assigned thereto in the Bond Resolution.

Section 2. The findings set forth in the recitals to this Resolution are hereby incorporated and made a part of this Resolution.

Section 3. The Bonds are designated as (i) the "BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT BONDS, SERIES 2017A" (the "Series 2017A Bonds"); and (ii) the "BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT BONDS, TAXABLE SERIES 2017B" (the "Taxable Series 2017B Bonds"). The Series 2017A Bonds and the Taxable Series 2017B Bonds are collectively referred to herein as the "Bonds."

Section 4. The Series 2017A Bonds are hereby sold to the underwriters (the "Underwriters") identified in the Bond Purchase Contract attached hereto as **Exhibit A** (the "Bond Purchase Contract"). The purchase price for the Series 2017A Bonds is \$ _____ (representing the original principal amount of the Series 2017A Bonds,

plus a premium of \$ _____ and less an Underwriter's discount of \$ _____). The Chief Financial Officer of the System is hereby authorized to execute the Bond Purchase Contract in substantially the form attached hereto as **Exhibit A**.

Section 5. The Series 2017A Bonds shall be issued in the aggregate principal amount of \$ _____. The Series 2017A Bonds shall be dated the date of initial delivery of the Series 2017A Bonds (currently anticipated to be March 15, 2017), shall mature on the dates (not later than December 31, 2048) and in the amounts and bear interest at the rates, from the date of delivery to the initial purchasers, as set forth in the Pricing Summary attached as **Exhibit B** hereto, and shall be subject to redemption as set forth in the Form of Bond attached as **Exhibit C** hereto. The principal amount of Series 2017A Bonds, if any, issued to refund all or portion of the Refunded Commercial Paper Notes are specifically identified in **Exhibit B**. The Chief Financial Officer of the System shall identify those Commercial Paper Notes that are to be retired with the proceeds of the Series 2017A Bonds in a certificate that shall be delivered to the Public Finance Division of the Office of the Attorney General of Texas. The Series 2017A Bonds shall otherwise be as described in the Bond Resolution.

Section 6. The form of the Series 2017A Bonds, including the Initial Bond, shall be as set forth in **Exhibit C** attached hereto and incorporated herein by reference as a part hereof for all purposes. To the extent of a conflict between the Form of Bond attached to the Bond Resolution and the Form of Bond attached hereto, the form attached hereto as **Exhibit C** shall govern.

Section 7. A Preliminary Official Statement with respect to the offer and sale of the Series 2017A Bonds was prepared and approved in accordance with the terms of the Bond Resolution and such Preliminary Official Statement is deemed final as of its date for purposes of the Rule. The Chief Financial Officer of the System and the Financial Advisor are hereby authorized and directed to prepare and furnish to the Underwriters the final Official Statement with respect to the Series 2017A Bonds, incorporating the information in the Bond Purchase Contract and such additional information as they deem material. Such final Official Statement as so supplemented is hereby approved, and its use in the offer and sale of the Bonds is hereby approved. It is further officially found, determined, and declared that the statements and representations contained in such Official Statement, as supplemented, are true and correct in all material respects to the knowledge and belief of the Pricing Committee. The distribution and use of the Preliminary Official Statement prior to the date hereof is hereby ratified and confirmed.

Section 8. The sale of the Bonds was held in accordance with the provisions of the Bond Resolution; the purchase price of the Bonds is not less than 95% of the par amount of the Bonds; none of the Bonds bear interest at a rate greater than 10% per annum; and the aggregate net present value savings, calculated in accordance with GASB Statement No. 7, realized as a result of the refunding of the principal amount of the Refunded Obligations by the Bonds being issued at that time shall not be less than (i) two percent (2%) with respect to Bonds issued to currently refund all or a portion of the Refunded Obligations; and (ii) three percent (3%) with respect to Bonds issued to advance refund all or a portion of the Refunded Obligations. The Bonds have been rated by a nationally recognized rating agency for

municipal securities in one of the four highest rating categories for long term obligations, as required by Chapter 1371.

Section 9. It is hereby found and determined that each of the officers and members of the Pricing Committee was duly and sufficiently notified officially and personally, in advance, of the time, place, and purpose of the Meeting at which this Resolution was adopted; that this Resolution would be introduced and considered for adoption at such meeting; that such meeting was open to the public would be introduced and considered for adoption at such meeting; that such meeting was open to the public, and public notice of the time, place, and purpose of such meeting was given, all as required by Chapter 551, Texas Government Code.

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EXHIBIT A
BOND PURCHASE CONTRACT

See Attached

EXHIBIT B

PRICING SUMMARY

B-1

B-2

EXHIBIT C

FORM OF BOND

UNITED STATES OF AMERICA
 STATE OF TEXAS
 BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM
 REVENUE FINANCING SYSTEM
 REFUNDING AND IMPROVEMENT BOND,
 SERIES 2017A

NO. R-__

**PRINCIPAL
 AMOUNT**
 \$ _____

<u>INTEREST RATE</u>	<u>MATURITY DATE</u>	<u>BOND DATE</u>	<u>CUSIP</u>
		_____, 2017	

REGISTERED OWNER:

PRINCIPAL AMOUNT:

DOLLARS

ON THE MATURITY DATE specified above, the BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM (the "Issuer"), being an agency and political subdivision of the State of Texas, 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 their delivery to the initial purchasers, 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 August 15, 2017, and semiannually on each February 15 and August 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, initially at the corporate trust office in Salt Lake City, Utah or, with respect to a successor Paying Agent/Registrar, at the designated offices of such successor (the "Designated Trust Office") of Amegy Bank, a division of ZB, National Association, Dallas, Texas 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, as shall be 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. Terms used herein and not otherwise defined have the meaning given in the Bond Resolution (hereinafter defined).

THIS BOND is one of a series of bonds authorized in the aggregate principal amount of \$_____ pursuant to a Seventeenth Supplemental Resolution to the Master Resolution adopted December 16, 2016, 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 TEXAS TECH UNIVERSITY SYSTEM, (ii) REFUNDING CERTAIN OF THE OUTSTANDING COMMERCIAL PAPER NOTES, AND (iii) PAYING THE COSTS RELATED THERETO.**

ON February 15, 20__, or on any date thereafter, the Bonds of this series scheduled to mature on February 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 portion thereof, to be redeemed shall be selected and designated by the Issuer (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 value thereof and accrued-interest to the date fixed for redemption; provided that 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 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 Issuer and the securities depository.

BONDS MATURING February 15, 20__ are "Term Bonds" and are subject to mandatory redemption at a price equal to the principal amount to be so redeemed and accrued and unpaid interest to the date of redemption, to-wit:

The term Bonds shall be redeemed in part by lot prior to maturity on February 15, 20__, in the amounts designated below, to-wit:

Years	Amounts (\$)
-------	--------------

* Maturity

THE ISSUER shall redeem Term Bonds by lot, or purchase in the open market Bonds of the same maturity. The Board shall effect the retirement of the Term Bonds required to be retired by mandatory redemption, by either redemption in accordance herewith or prior purchase for cancellation in the open market at a price not exceeding the redemption price. To the extent that Term Bonds have been previously purchased for cancellation or redeemed other than pursuant to a sinking fund redemption payment, each sinking fund payment amount for such Term Bonds shall be reduced, to the extent practicable, by the amount obtained by multiplying the principal amount of such Term Bonds so purchased or redeemed by the ratio which each remaining sinking fund payment amount of such maturity bears to the total remaining sinking fund payment amounts of such maturity, and by rounding each such sinking fund payment amount to the nearest \$5,000 integral multiple. On the maturity date of any Term Bonds, the Board shall effect the payment of the principal of maturing Term Bonds. The foregoing notwithstanding, during any period in which ownership of the Bonds is determined only by a book entry at a securities depository for the Bonds, the particular Bonds to be so redeemed shall be selected in accordance with the arrangements between the Board 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, to the registered owner of each Bond to be redeemed at its address as it appeared on the 45th day prior to such redemption date; provided, however, that the failure to send, mail, or receive such notice, or any defect therein or in the sending or mailing thereof, shall not affect the validity or effectiveness of the proceedings for the redemption of any Bond. 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 sent 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, payable in the same manner, in any authorized denomination 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 Issuer, all as provided in the Bond Resolution.

WITH RESPECT TO any optional redemption of the Bonds, unless certain prerequisites to such redemption required by the Bond Resolution have been met and moneys sufficient to pay the principal of and premium, if any, and interest on the Bonds to be redeemed shall have been received by the Paying Agent/Registrar prior to the giving of such notice of redemption, such notice shall state that such redemption may, at the option of the Board, be conditional upon the satisfaction of such prerequisites and receipt of such moneys by the Paying Agent/Registrar on or prior to the date fixed for such redemption, or upon any prerequisite set forth in such notice of redemption. If a conditional notice of redemption is given and such prerequisites to the redemption and sufficient moneys are not received, such notice shall be of no force and effect, the Board shall not redeem such Bonds and the Paying Agent/Registrar shall give notice, in the manner in which the notice of redemption was given, to the effect that the Bonds have 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. 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 Bond 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, subject only to the provisions of, and the lien on and pledge of certain Pledged Revenues to, any outstanding Prior Encumbered Obligations.

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 or Vice Chair of the Issuer and countersigned with the manual or facsimile signature of the Secretary or Assistant 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/Assistant Secretary
Board of Regents of
Texas Tech University System

Chair/Vice Chair
Board of Regents of
Texas Tech University System

(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.

Dated

Amegy Bank, a division of ZB,
National Association
Dallas, Texas
Paying Agent/Registrar

**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)

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, company.

FORM OF INITIAL BOND

The Initial Bond shall be in the form provided above, except the heading and first paragraph shall read as follows:

UNITED STATES OF AMERICA
 STATE OF TEXAS
 BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM
 REVENUE FINANCING SYSTEM
 REFUNDING AND IMPROVEMENT BOND,
 SERIES 2017A

NO. T-1

**PRINCIPAL
 AMOUNT**
 \$ _____

BOND DATE: _____, 2017

REGISTERED OWNER: _____

PRINCIPAL AMOUNT: _____

The BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM (the "Issuer"), being an agency and political subdivision of the State of Texas, hereby promises to pay to the Registered Owner, specified above, or the registered assignee hereof (either being hereinafter called the "registered owner") the principal amounts in accordance with the schedule below, and to pay interest thereon, calculated on the basis of a 360-day year composed of twelve 30-day months, from the date of their delivery to the initial purchasers, to the Maturity Dates or the date of redemption prior to maturity, on February 15, and at the interest rates per annum in accordance with the following schedule:

<u>Year of Stated Maturity</u>	<u>Principal Amount (\$)</u>	<u>Interest Rates (%)</u>
------------------------------------	----------------------------------	-------------------------------

<u>Year of Stated Maturity</u>	<u>Principal Amount (\$)</u>	<u>Interest Rates (%)</u>
------------------------------------	----------------------------------	-------------------------------

with interest being payable on August 15, 2017, and semiannually on each February 15 and August 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.

**RESOLUTION OF PRICING COMMITTEE RELATING TO THE
“BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM
REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT
BONDS, TAXABLE SERIES 2017B”; AUTHORIZING THE EXECUTION
OF A BOND PURCHASE CONTRACT AND ONE OR MORE ESCROW
AGREEMENTS; AND TAKING ADDITIONAL ACTIONS RELATING
THERE TO**

January 31, 2017

WHEREAS, on December 16, 2016, the Board of Regents (the “Board”) of Texas Tech University System (the “System”) adopted the “Seventeenth Supplemental Resolution to the Master Resolution Authorizing the Issuance, Sale, and Delivery of Board Of Regents of Texas Tech University System Revenue Financing System Refunding and Improvement Bonds in the Maximum Aggregate Principal Amount of \$420 Million and Approving and Authorizing Instruments and Procedures Relating Thereto,” (the “Bond Resolution”) and appointed a Pricing Committee, with the authority to sell the bonds authorized by the Bond Resolution (the “Bonds”); and

WHEREAS, it is hereby found that all requirements of the Bond Resolution relating to the sale of the Bonds have been met; and

WHEREAS, it is hereby found and determined that the price, terms, and conditions set forth in the Bond Purchase Contract should be accepted, that the Bonds should be sold to the Underwriters on such terms, and that the purposes of the Board as set forth in the Bond Resolution will be achieved through the sale of the Bonds on such terms.

**NOW, THEREFORE, BE IT RESOLVED BY THE PRICING COMMITTEE OF
THE BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM THAT:**

Section 1. Capitalized terms used herein and not otherwise defined shall have the means assigned thereto in the Bond Resolution.

Section 2. The findings set forth in the recitals to this Resolution are hereby incorporated and made a part of this Resolution.

Section 3. The Bonds are designated as (i) the BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT BONDS, TAXABLE SERIES 2017B (the “Series 2017B Bonds”); and (ii) the BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM REVENUE FINANCING SYSTEM REFUNDING AND IMPROVEMENT BONDS, SERIES 2017A (the “Series 2017A Bonds”). The Series 2017B Bonds and the Series 2017A Bonds are collectively referred to herein as the “Bonds.”

Section 4. The Series 2017B Bonds are hereby sold to the underwriters (the “Underwriters”) identified in the Bond Purchase Contract attached hereto as **Exhibit A** (the “Bond Purchase Contract”). The purchase price for the Series 2017B Bonds is \$ _____ (representing the original principal amount of the Series 2017B Bonds,

plus a premium of \$ _____ and less an Underwriter's discount of \$ _____). The Chief Financial Officer of the System is hereby authorized to execute the Bond Purchase Contract in substantially the form attached hereto as **Exhibit A**.

Section 5. The Series 2017B Bonds shall be issued in the aggregate principal amount of \$ _____. The Series 2017B Bonds shall be dated the date of initial delivery of the Series 2017B Bonds (currently anticipated to be March 15, 2017), shall mature on the dates (not later than December 31, 2048) and in the amounts and bear interest at the rates, from the date of delivery to the initial purchasers, as set forth in the Pricing Summary attached as **Exhibit B** hereto, and shall be subject to redemption as set forth in the Form of Bond attached as **Exhibit C** hereto. The principal amount of Series 2017B Bonds, if any, issued to refund all or portion of the Refunded Commercial Paper Notes and the Refunded Obligations are specifically identified in **Exhibit B**. The Chief Financial Officer of the System shall identify those Commercial Paper Notes and Refundable Obligations that are to be retired with the proceeds of the Series 2017B Bonds in a certificate that shall be delivered to the Public Finance Division of the Office of the Attorney General of Texas. The Series 2017B Bonds shall otherwise be as described in the Bond Resolution.

Section 6. The form of the Series 2017B Bonds, including the Initial Bond, shall be as set forth in **Exhibit C** attached hereto and incorporated herein by reference as a part hereof for all purposes. To the extent of a conflict between the Form of Bond attached to the Bond Resolution and the Form of Bond attached hereto, the form attached hereto as **Exhibit C** shall govern.

Section 7. A Preliminary Official Statement with respect to the offer and sale of the Series 2017B Bonds was prepared and approved in accordance with the terms of the Bond Resolution and such Preliminary Official Statement is deemed final as of its date for purposes of the Rule. The Chief Financial Officer of the System and the Financial Advisor are hereby authorized and directed to prepare and furnish to the Underwriters the final Official Statement with respect to the Series 2017B Bonds, incorporating the information in the Bond Purchase Contract and such additional information as they deem material. Such final Official Statement as so supplemented is hereby approved, and its use in the offer and sale of the Bonds is hereby approved. It is further officially found, determined, and declared that the statements and representations contained in such Official Statement, as supplemented, are true and correct in all material respects to the knowledge and belief of the Pricing Committee. The distribution and use of the Preliminary Official Statement prior to the date hereof is hereby ratified and confirmed.

Section 8. The sale of the Bonds was held in accordance with the provisions of the Bond Resolution; the purchase price of the Bonds is not less than 95% of the par amount of the Bonds; none of the Bonds bear interest at a rate greater than 10% per annum; and the aggregate net present value savings, calculated in accordance with GASB Statement No. 7, realized as a result of the refunding of the principal amount of the Refunded Obligations by the Bonds being issued at that time shall not be less than (i) two percent (2%) with respect to Bonds issued to currently refund all or a portion of the Refunded Obligations; and (ii) three percent (3%) with respect to Bonds issued to advance refund all or a portion of the Refunded Obligations. The Bonds have been rated by a nationally recognized rating agency for

municipal securities in one of the four highest rating categories for long term obligations, as required by Chapter 1371.

Section 9. The Escrow Agreement substantially in the form attached hereto as **Exhibit D** is hereby approved and the Chief Financial Officer of the System is hereby authorized to negotiate and execute such agreement. The Chief Financial Officer of the System is hereby authorized to take such other action as may be necessary to accomplish the refunding of the Refunded Obligations.

Section 10. Attached hereto as **Exhibit E** are the results of the bid for a provider of escrow securities for the escrow to be established for the Refunded Obligations. _____, as the winning bidder providing the highest yielding responsive bid, is hereby selected as the escrow securities provider. The Chief Financial Officer of the System is hereby authorized to take such other action as may be necessary to accomplish the purchase of the escrow securities.

Section 11. It is hereby found and determined that each of the officers and members of the Pricing Committee was duly and sufficiently notified officially and personally, in advance, of the time, place, and purpose of the Meeting at which this Resolution was adopted; that this Resolution would be introduced and considered for adoption at such meeting; that such meeting was open to the public would be introduced and considered for adoption at such meeting; that such meeting was open to the public, and public notice of the time, place, and purpose of such meeting was given, all as required by Chapter 551, Texas Government Code.

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EXHIBIT A
BOND PURCHASE CONTRACT

See Attached

EXHIBIT B

PRICING SUMMARY

B-1

B-2

27813936.2/11613306

EXHIBIT C

FORM OF BOND

UNITED STATES OF AMERICA
 STATE OF TEXAS
 BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM
 REVENUE FINANCING SYSTEM
 REFUNDING AND IMPROVEMENT BOND,
 TAXABLE SERIES 2017B

NO. R-				PRINCIPAL AMOUNT
				\$ _____
<u>INTEREST RATE</u>	<u>MATURITY DATE</u>	<u>BOND DATE</u>	<u>CUSIP</u>	
		_____, 2017		

REGISTERED OWNER:

PRINCIPAL AMOUNT: _____ DOLLARS

ON THE MATURITY DATE specified above, the BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM (the "Issuer"), being an agency and political subdivision of the State of Texas, 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 their delivery to the initial purchasers, 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 August 15, 2017, and semiannually on each February 15 and August 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, initially at the corporate trust office in Salt Lake City, Utah, or, with respect to a successor Paying Agent/Registrar, at the designated offices of such successor (the "Designated Trust Office") of Amegy Bank, a division of ZB, National Association, Dallas, Texas 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, as shall be 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. Terms used herein and not otherwise defined have the meaning given in the Bond Resolution (hereinafter defined).

THIS BOND is one of a series of bonds authorized in the aggregate principal amount of \$_____ pursuant to a Seventeenth Supplemental Resolution to the Master Resolution adopted December 12, 2014, 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 THE TEXAS TECH UNIVERSITY SYSTEM, (ii) REFUNDING CERTAIN OF THE OUTSTANDING COMMERCIAL PAPER NOTES, (iii) REFUNDING CERTAIN OF THE UNIVERSITY SYSTEM'S OUTSTANDING OBLIGATIONS, AND (iv) PAYING THE COSTS RELATED THERETO.**

ON February 15, 20__, or on any date thereafter, the Bonds of this series scheduled to mature on February 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 portion thereof, to be redeemed shall be selected and designated by the Issuer (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 value thereof and accrued-interest to the date fixed for redemption; provided that 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 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 Issuer and the securities depository.

BONDS MATURING February 15, 20__ are "Term Bonds" and are subject to mandatory redemption at a price equal to the principal amount to be so redeemed and accrued and unpaid interest to the date of redemption, to-wit:

The Term Bonds shall be redeemed in part by lot prior to maturity on February 15, 20__, in the amounts designated below, to-wit:

<u>Years</u>	<u>Amounts (\$)</u>
--------------	---------------------

* Maturity

THE ISSUER shall redeem Term Bonds by lot, or purchase in the open market Bonds of the same maturity. The Board shall effect the retirement of the Term Bonds required to be retired by mandatory redemption, by either redemption in accordance herewith or prior purchase for cancellation in the open market at a price not exceeding the redemption price. To the extent that Term Bonds have been previously purchased for cancellation or redeemed other than pursuant to a sinking fund redemption payment, each sinking fund payment amount for such Term Bonds shall be reduced, to the extent practicable, by the amount obtained by multiplying the principal amount of such Term Bonds so purchased or redeemed by the ratio which each remaining sinking fund payment amount of such maturity bears to the total remaining sinking fund payment amounts of such maturity, and by rounding each such sinking fund payment amount to the nearest \$5,000 integral multiple. On the maturity date of any Term Bonds, the Board shall effect the payment of the principal of maturing Term Bonds. The foregoing notwithstanding, during any period in which ownership of the Bonds is determined only by a book entry at a securities depository for the Bonds, the particular Bonds to be so redeemed shall be selected in accordance with the arrangements between the Board 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, to the registered owner of each Bond to be redeemed at its address as it appeared on the 45th day prior to such redemption date; provided, however, that the failure to send, mail, or receive such notice, or any defect therein or in the sending or mailing thereof, shall not affect the validity or effectiveness of the proceedings for the redemption of any Bond. 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 sent 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, payable in the same manner, in any authorized denomination 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 Issuer, all as provided in the Bond Resolution.

WITH RESPECT TO any optional redemption of the Bonds, unless certain prerequisites to such redemption required by the Bond Resolution have been met and moneys sufficient to pay the principal of and premium, if any, and interest on the Bonds to be redeemed shall have been received by the Paying Agent/Registrar prior to the giving of such notice of redemption, such notice shall state that such redemption may, at the option of the Board, be conditional upon the satisfaction of such prerequisites and receipt of such moneys by the Paying Agent/Registrar on or prior to the date fixed for such redemption, or upon any prerequisite set forth in such notice of redemption. If a conditional notice of redemption is given and such prerequisites to the redemption and sufficient moneys are not received, such notice shall be of no force and effect, the Board shall not redeem such Bonds and the Paying Agent/Registrar shall give notice, in the manner in which the notice of redemption was given, to the effect that the Bonds have 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. 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 Bond 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, subject only to the provisions of, and the lien on and pledge of certain Pledged Revenues to, any outstanding Prior Encumbered Obligations.

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 or Vice Chair of the Issuer and countersigned with the manual or facsimile signature of the Secretary or Assistant 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/Assistant Secretary
Board of Regents of
Texas Tech University System

Chair/Vice Chair
Board of Regents of
Texas Tech University System

(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.

Dated

Amegy Bank, a division of ZB
National Association
Dallas, Texas
Paying Agent/Registrar

**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)

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, company.

FORM OF INITIAL BOND

The Initial Bond shall be in the form provided above, except the heading and first paragraph shall read as follows:

UNITED STATES OF AMERICA
STATE OF TEXAS
BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM
REVENUE FINANCING SYSTEM
REFUNDING AND IMPROVEMENT BOND,
TAXABLE SERIES 2017B

NO. T-1

**PRINCIPAL
AMOUNT**
\$ _____

BOND DATE: _____, 2017

REGISTERED OWNER: _____

PRINCIPAL AMOUNT: _____

The BOARD OF REGENTS OF TEXAS TECH UNIVERSITY SYSTEM (the "Issuer"), being an agency and political subdivision of the State of Texas, hereby promises to pay to the Registered Owner, specified above, or the registered assignee hereof (either being hereinafter called the "registered owner") the principal amounts in accordance with the schedule below, and to pay interest thereon, calculated on the basis of a 360-day year composed of twelve 30-day months, from the date of their delivery to the initial purchasers, to the Maturity Dates or the date of redemption prior to maturity, on February 15, and at the interest rates per annum in accordance with the following schedule:

<u>Year of Stated Maturity</u>	<u>Principal Amount (\$)</u>	<u>Interest Rates (%)</u>
------------------------------------	----------------------------------	-------------------------------

Year of
Stated Maturity

Principal
Amount (\$)

Interest
Rates (%)

with interest being payable on August 15, 2017, and semiannually on each February 15 and August 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.

EXHIBIT D

FORM OF ESCROW AGREEMENT

See Attached

Chancellor's Report
Texas Tech University System
Board of Regents Meeting
February 24, 2017

Chancellor Duncan presented his report to the Board: "Thank you Mr. Chairman and members of the Board. I will be giving you a report of where we have been on behalf of the Texas Tech University System. As you know, the Legislature convened on January 10. We are about two months in and have three more to go. We still remain optimistic about the 85th session. It's a tough budget year for us and higher education is certainly getting microscoped—they are getting a microscopic look at all of the different areas, especially special line items that have been approved over the years for higher education. Our team is working every day on the ground in Austin to serve as resources and provide information to members as requested. We have a very strong delegation from West Texas—west of I-35. If you look at the legislative group, we have a lot of leaders there. We have some new people who will be strong leaders as well. I am very confident in telling you that they support our University System and what we do and for West Texas. I really enjoy working with them. It's been a tough budget year. It will not be anything like it was last session. As you remember, we had a lot of major milestones reached last session in regards to HEAF, TRBs and additional money in the formula and a lot of different things. I think this session will probably be more of a 'let's hold the line on what we can.' We're probably going to see a few cuts before the end of the day. Every session you'll recall, we have a great group of alumni who go to Austin and we have Texas Tech Day. This has been scheduled for March 1, next week. You are all invited to attend and I hope you can. I know that some of you will probably be there. Our presidents will all be there and we will have representation from all of our alumni associations. It's truly a System Day. It used to be just Texas Tech Day but now we promote our whole System and the strength that we have together as a collaborative system, really covering all of this huge region of Texas, west of I-35.

"As you know, we've been working the last couple of years to really improve and enhance our federal relations programs. One of the long-term goals that we have for all of our institutions is to increase the amount of federal research that have. Our federal relations team meets regularly and talks about priorities and are in a really strong session right now of organizing and establishing federal research priorities that we can be successful with. Our team, Louis-Burke and Associates and Karen Tandy as well, work with us every day on trying to make sure we understand where we are going. We began this new approach last year and I am happy to report to you that this approach has helped us to secure \$3 million throughout the System in federal awards through congressional and agency strategies. Our team, headed by Brandon Lipps and also Kristina Butts, who lives in Washington, DC, also help us to get our professors to testify in front of committees. We are now starting to build a brand of expertise. You'll recall if you look...we have many of our West Texans who are chairmen of major committees. I think we have seven or eight Texans that are very excited about Texas Tech who are chairing major committees in the U.S. Congress. Our federal appropriations deadlines are coming up in March and our groups are working really strongly to get those appropriation requests in, in a timely fashion.

"We are very fortunate that one of our very own, not just an alumni, but one of our own System former officers is now a congressman for this district. It's really an exciting thing. We were all there for his swearing-in ceremony. It was an exciting time. Congressman Jodey Arrington is making his way as a team player and as a leader. There is always a journey for these members and he is well ahead on the journey to become a leader in the U.S. Congress. We are very fortunate to have him from here.

"We attended the inauguration and Black Tie and Boots and Dr. Lange and I had the pleasure of...they had Raider Red come to the Black Tie and Boots. I don't know if you've ever traveled with Raider Red before but Raider Red comes to us in two parts as we are going on the plane. There is big red thing that the head is in. So, we are at the airport and we are in charge of getting the head into the cab which is full of luggage anyway. So, Dr. Lange, my wife Terri and I were pushing. I don't know if there were any pictures of that but it was a very momentous occasion that we actually got Raider Red into the back of that cab. We learned that our student who normally does that was having trouble with his connections. So, Dr. Lange volunteered to fill in and I wish that we would have done it for just a little bit to have Raider Red at the inauguration. As for the Black Tie and Boots Ball, here is what happened...and this is a signal of how we are really working hard on this federal relations approach. We sponsored the Black Tie and Boots Ball which is the biggest inaugural ball in DC and our universities from Angelo State University to Texas Tech University provided each 400 beef filets for the donor dinner, so 800 filet mignons were carved for our students and we got great recognition at that event which was attended by all of our Texas dignitaries as well. Approximately 12,000 people attended that ball. Of course Raider Red was walking around and everyone was really excited to have their picture made with Raider Red. He was the hit of the ball. We were able to secure the opportunity to sponsor the cups. So, if you got anything to drink, one of those 12,000 people at the Black Tie and Boots Ball, you got a cup with a Double T and the System schools on it. So, that was a great opportunity. So, congratulations and it was a real shout out for our federal relations team—all of our institutions not just the System but all of us worked together to make sure that the Texas Tech brand was present in Washington, DC. I do note that during Rick Perry's confirmation hearing, when he was being questioned, he did do a shout-out to Texas Tech University and the success we've had through the Emerging Technology Fund grants. So, our brand is really starting to appear in Washington, DC and I am really excited about that.

"I want to always give you a philanthropy update as we go through each of these meetings. Our team is working very hard. To date, for the System, we have raised about \$46.7 million as of February 22, 2017. We aligned to where we were last year when we had our second best year ever but we have a lot of gift plans in discussions in the pipeline. One of the things we are trying to do is to make sure that this pipeline always has the pressure to be able close gifts when they are ready to be closed and that we are meeting the donors desires as it relates to where they want their funds to go. So, I'm excited about that and I do believe that we have a really strong pipeline for the rest of this year and hopefully we'll be able to show some progress as we go. Each board meeting I'll give you these reports. You'll also get an update from our strategic planning for the System in May. We'll give you a detailed report on how we are working

in federal relations and how your investment there is working as well as the investments we are making in the Institutional Advancement Office.

“At the next meeting in May, again, we’ll present the System strategic planning meeting. As you know, we are breaking these apart, so you’ll have next time... we’ll work through the interim to work and get details to you so that you will be prepared. I thought yesterday we had a very robust and productive strategic planning session because of your preparedness and the value that you bring to the table during those discussions. We appreciate that and we will start implementing that. Next time the System will give its strategic planning report to you with dialogue from Texas Tech University and Texas Tech University Health Sciences Center at El Paso. In the future, I think what we’d like to do on that is have the Health Sciences Center together at one time and have the general academic institutions at one time. This year we are breaking this out for the first time, because Dr. Schovanec is going through his first year here. So, he is doing a really long-term detailed look at his strategic planning as well as Dr. Lange who is going through accreditation. We felt like it might be better to give them a little more time this year. That is why we are doing it the way we’re doing that.

“Next time we’ll discuss presenting to you and providing an enterprise dashboard. I know you have all talked about this. Our team has done a lot of work on this. If you look at dashboards throughout other colleges, they are a little glitzy and blingy, by that meaning there are a lot of graphics and art and you have to kind of study it to really figure out what it’s saying. What we are going to try to do is give you a true dashboard that is very clear and concise and something that is meaningful that you don’t have to figure out the graphics to understand what we are trying to show you on the dashboard. There will be meaningful statistics and data that you need as a governing board to establish priorities or at least hold us accountable for doing the things that you are expecting us to do.

“This is the last meeting that we will be holding at this location. I’ve only been here a little over two and a half years but you all have been meeting here for much longer, I believe for eight years. Since this is our last meeting at the Student Union Building, I want to recognize a couple of people who have helped the Board over the years. This is a major undertaking to set this up and get this going and make sure we are all comfortable as we’re here. I would like to recognize Belinda Arredondo, Dan Burns, John Mark Bernal, and Bill Brannon. Please stand so we can recognize you for all of your work.

“Thank you members and Mr. Chairman. I appreciate having the opportunity to present my report today.”

SGA President's Report
Angelo State University
Board of Regents Meeting
February 24, 2017

Peyton Labauve presented his report to the Board: "Good morning gentlemen and welcome to our new members. Congratulations to your appointments. I'm going to fly through this. We've had a pretty eventful couple of months since Christmas beginning with Dr. Lange and Dr. Mitchell visiting us at Angelo State to meet with many of our pre-med students. I believe that Eric will talk about that a little bit more but I do want to read some of the excerpts from some of our students and faculty who commented on that event. Our director of the Honors Association stated, 'It has been very beneficial to our students as they gain unique insights into what constitutes a competitive profile and a better understanding of the overall application process as well as the specific opportunities and cultures of the two campuses. They have the chance to ask questions that are specific to their individual concerns. Those who participate as freshman or sophomores begin thinking more strategically about the type of activities and the level of involvement to which they commit, giving them a more focused and consistent application. Beyond that the program provides a valuable opportunity to network with and learn from prominent individuals who have succeeded in the field to which they aspire. They see first-hand how professionals interact with others and learn from the shared wisdom that the medical school presidents bring from their own experiences in medicine.' Two students actually asked me to bring this and read it from our freshmen. It says, 'Dr. Mitchell and Dr. Lange, thank you for taking time out of your busy schedules to spend your day with us students at Angelo State. I had a wonderful time spending lunch with you and learning further about your respective disciplines. I appreciate you taking the time so patiently to answer all of the questions and inform us about how we can prepare ourselves as undergraduate students to become successful medical students.' From senior Tristan Fielder, 'I don't know of any university system with better relationships than ours. Dr. Lange and Dr. Mitchell's visit to ASU provided a great networking and learning opportunity for our premed students. I cannot thank them enough for investing in our future.' And, nor can I. I think we had a very long day. We started at about 9 or 10 am and we ended very late in the evening. It goes to the compassion that not only Dr. Lange and Dr. Mitchell put into their work but all of our presidents. I would like to give them a round of applause as we thank you all for that.

"We had an ASU Day at the San Angelo Stock Show and Rodeo. This is our opportunity to showcase our university. There are about 150,000 attendees at this event over the entire rodeo schedule. We really enjoy this because it gives us an opportunity to show our community what ASU is doing; brag about some of the things that we are doing very well; and energize our grassroots discussion. I really enjoyed it because I got to sit on the platform, probably the best seats. It was a great time. I love talking with community members and meeting new prospective students too and answering their questions there. I also got to interact with the community. I love the culture there. This was a very good opportunity.

“Our Ram Family Scholarship Campaign—we did this last year and we are doing it again this year. We partner with two other departments. This gives our students the opportunity to get some leadership experience in raising money and help fostering that philanthropic spirit in our student body as we prepare them to donate, hopefully as alumni. Most of the donations are from 1, 2, 3 and 4 dollars from students walking through. I think from students we have raised almost \$800 and then the Office of Development doubles that. So, one student may receive a very hefty scholarship. Last year, we received probably over 100 applications for that and we will do the same thing this year. That is going very well. Again, our students meet other students and they collect their pocket change. I am very proud of them for raising what they did over that period of time.

“Things going on—I am actually happy with this. I was invited to speak at College Station, Texas A&M about our student government and tools and programming used to become relevant. bridge silos and offer real substantive student centered opportunities. I want to thank the Board for preparing me for that because really, this is the synthesis of all of my board presentations. I was very glad it was easy to put together but I am also very proud to be able to present some of the things that we are doing as a system and a university.

“We have been nominated for a couple of awards for our university for best SGA of the Year and best Student Leader of the year. This conference is significant for us because it involves universities from all over the country. I think over 200 universities will be in attendance. We have got one from Germany as well. I was very proud to see Angelo State’s name next to Florida State and some of the other really big schools in the country. I am very proud of that.

“In March, we will be going to Texas Tech Day at the Capitol. We also have our elections coming up, scholarship distributions and constitutional revisions. I am still very focused on providing a smooth transition between our sessions which is something that we haven’t had in the past. We want to really work on what that transition looks like and reflecting on the professional standards of what a transition should look like between jobs.

“Something interesting and exciting that I did...I got to also go to the inauguration. It was an amazing time. I got to meet Raider Red at the Black Tie and Boot Inaugural Ball. These are the cups that Chancellor Duncan was talking. I was very proud of this. So proud in fact that I was probably showing more people than I should have. It was a good conversation starter. I was very happy because I think it shows a unique position that we play in Texas and our unique positions here.

“We’ve having an awesome time at Angelo State. We are doing very well. When people ask me if it’s been tough or challenging in my position, I always tell everyone it’s been the most relaxing thing I’ve done especially having such great people to work with.

“I’ll answer any questions you may have.”

President May added, "I want to also say that with the help of the chancellor and Ron Phillips, Peyton got to stay at the Texas Tech House while he was in Washington attending the inauguration. U.S. Representative Conaway was able to help him get tickets to that event. It was something special that we could offer an Angelo State student. It's a once in a lifetime experience to see an inauguration."

Peyton added, "It was amazing for me. Those students were really smart too. I really enjoyed meeting them and seeing what we have over there. I am very proud of that. Again, I appreciate you all doing that. That again was going out of your way to assist a student and it was probably one of the best experiences of my life. So, thank you for that; I appreciate it."

President's Report
Texas Tech University
Board of Regents Meeting
February 24, 2017

President Schovanec: "Thank you Chairman. My presentation today is a bit of a prelude to something that we will be discussing in more detail at the next meeting when we will be addressing our strategic planning. The first priority for Texas Tech has been to grow enrollment and enhance student success. That is probably going to be modified to promote access and student success and there is some meaning to that. Access is a more encompassing notion. I think that deals with issues of demographics, the balance of enrollment versus quality and so, today I want to give you a little bit of information about what we are doing in terms of those issues of student success and our recruitment. We have distributed to you a booklet titled, *Student Success and Retention*. I do hope that you will take some time to look at it. There will be a test from this in May. What that conveys is sort of a cultural change that we have gone through over the last few years. We began to emphasize all of the issues that relate to supporting students in terms advising, identifying students at risk, and the initiation of a calling campaign. For instance, from the spring to the fall, we actually called more than 5,000 students who had not yet enrolled to address possible reasons they had not, many would have anyway. The 30-4 campaign which is an initiative to encourage students to take 30 hours. Some of the data related to this is on pages 3 and 4 which has our retention and graduation rates. I have mentioned this before, but in the fall our one year retention rate was 83.6 percent. That is the second highest in the history of Tech. Our two year retention rate was 73.9 percent which was a record but those numbers don't tell the full story. We have to look at the size of those cohorts. If you go back to the fall of 2011, which is not in this table, the year one year retention rate was 80.7. We had 4,400 students in that class. In the fall of 2014, we reached the retention rate of 83.5, but we had 5,500 students in that class. So, those numbers aren't going up as rapidly as we would hope but we are dealing with a larger number of students. I think that does speak to some of the success of these efforts. "Now let me move on to my PowerPoint."

[NOTE: An inaudible question was asked by Regent Steinmetz.]

"So, last year it was about 84; two year was about 74; three year was 67. You would think we should be giving out at four years close to 60 but it's not. It is something we look at a lot. Some of it has to do with students who work or who have other obligations. I do think that we give a lot more scholarships to support first and second year students than you will see that in latter years. We're looking to see if we can provide additional money to push them on through, but Regent Steinmetz, this is a national trend. If you look at the Whitehouse score card, the national six-year rate is 47. So, what happens that you lose those students? I'll say more about this in our presentation in May but I also want to point out that that number is somewhat misleading. That is IPED data. If you were to look up the Coordinating Board's graduation rate for Texas Tech it would say 71 or 72 or 73 percent because they give you credit for students who go elsewhere and graduate. That is more of a true

reflection. They are looking at first time in college; who graduates from Texas Tech? That's 60 percent. We don't get credit for that. That put Texas Tech in the low 70s.

"So, back to the PowerPoint. This shows the areas where we primarily recruit from. It was interesting...in this year's freshmen class, less than 15 percent of our students came from within 100 miles of Lubbock. That was one of the reasons that we have started going out and speaking to a lot of these small rural areas. Those students have a very important impact on the culture of Texas Tech. Aside from Lubbock County, Harris County is our number one county. Of course the Dallas/Fort Worth areas as a whole, is our largest recruiting area. These are the community colleges that are a pipeline to Texas Tech. South Plains is number one and that is not surprising. What this doesn't reflect though, for instance, at Collin College and McLennan College, we actually have 2+2 programs there. So, we have students there who don't transfer to Texas Tech. They do two years there and then they stay there. You are going to see a big increase in the number of students at MCC. We are going to try to increase our enrollment at those remote campuses."

Regent Hammonds asked, "I have a question about a previous slide where you show the penetration into the different markets. You talked about Houston and you used the word Harris County. Houston is really a four county area. Do we include all four counties in the numbers that we calculate when we say Houston?"

President Schovanec responded, "What that represents is all of the counties that would be in that block of land. I don't know exactly what counties those are but we do have a county-by-county count and Harris County by itself is the leading county other than Lubbock."

Regent Hammonds commented, "But Harris County is actually a fairly small part of where the student population would come from in what we call Greater Houston. The surrounding counties and suburban areas around Houston are where the majority of families with college aged kids are going to be living. I am just trying to make sure that we get good comparisons when we compare and especially when we are at our penetration to the different market."

President Schovanec responded, "Regent Hammonds, I would think that the Houston recruitment graphic would capture all of the surrounding areas. That is 18 percent of our enrollment.

"These are the top 10 out-of-state markets. I think you would find it interesting as to which of those states is actually number one. The top five out-of-state recruitment comes from New Mexico, then California, Colorado, Illinois and Virginia.

"This is a look at our enrollment for the upcoming fall. Applications are up considerably. Admitted is up and confirmed as well. Confirmed are those who have accepted. The SATs are listed below. So, the SAT is up about 40 points over a year ago in spite of the larger numbers. You also need to be aware that they changed the SAT and so, there is some inflation in that. If you do a careful comparison of this SAT versus the last, you would see that our SAT scores are relatively the same.

"Transfers are a big issue for us. Texas Tech is distinguished by the amount of transfer dollars that we do provide. We had over 3,000 transfers last fall. It's too early for these numbers. Usually those transfers start to show up later in the recruiting season."

Regent Lancaster asked, "Those are transfers in?"

President Schovanec responded, "Those are transfers in. That doesn't include the people at Waco, Collin County, Cleburne or El Paso."

"Housing is a pretty good indicator of who is really coming. You will see that we are way up in our registrations for incoming new students. Noel is already starting to look carefully at our ability to handle this influx. It does suggest that we are going to have a bigger class. Last year, we had about 4,700 freshmen; I think this year it is going to come in at about 5,200. In speaking of housing, this is some of the data that shows the effect of residential living as compared to off-campus. These are the grade point averages of students, freshmen to senior, who lived in dorms versus elsewhere for one year. Students who live on campus, do generally perform better academically. We've also looked into other matters. They are more active in terms of extracurricular activities and they even give more once they graduate. So, the student housing is an important part of the culture and the student experience."

"Next I'll go over some scholarship data. Our scholarship applications are way up. That is not so surprising in lieu of the application numbers that I showed earlier. This year, we put \$3.8 million of additional monies into the presidential scholarships. We also increased the amount of scholarship money for those the at \$4,000 level. So, to get a \$4,000 scholarship, you have a guarantee...if you have a 1,200 SAT and are in the top 25 percent, you qualify. Those numbers are way up. You see that we have the potential to award a lot more of the presidential scholarships. It does speak to the quality of the class that is applying."

"Some general information about scholarships—I think this is important in light of the comment that Regent Walker made yesterday about the need for endowments. For this year, we have students who have \$11 million worth of presidential scholarship money. Next year, that would be closer to \$15 million with the \$3.8 million we put there. This year, we are giving out \$14.5 million in set aside. As you recall, last year we went to this differential tuition model where we eliminated the course fee. That course fee money became tuition dollars. By virtue of that 15 percent that you have to set aside, that created \$4 million more in designated funds for scholarships. Then, from our endowments...we have about \$330 million in scholarship endowments. That generates additional support. We also have other sources like foundations and such at about \$12 million. If you were to add all of that up, you would see that there is about \$70 million given out from Texas Tech sources and there is another \$50 million given out by the state and federal, including Pell Grants. So, we are very close into what we give for merit and need and this is an issue that we need to think about. I'll say more about that in May. There is more money given for merit in the United States for college students than need based. Studies show that there is a correlation between family earnings and how you perform on the SAT and ACT. One third of our students are first-generation and I think we need to be very cognizant of how we recruit students while balancing

merit versus need, especially in a state where we have a lot first generation students. Those are the kinds of things that we are talking about now. I'll be speaking more about that in May.

"In terms of recruiting events, we will be starting our Red Raider Roadshows in a couple of weeks. We go to several large metropolitan areas. We have top scholar events. We did those in the fall. There are a whole host of recruiting activities that we are engaged in. It doesn't mention here the West Texas campaign. We have been traveling to places like Sweetwater, Shallowater, Levelland, and Snyder; I'll be going through the Midland/Odessa area in a couple of weeks. We are trying to make a more conservative effort to reach out to West Texas students because we tell them, 'Don't think you have to go hundreds of miles away to have access to a world class educational experience and you may know Lubbock, but you don't know Texas Tech.'

"Thank you very much."

SGA President's Report
Texas Tech University
Board of Regents Meeting
February 24, 2017

Ben Sharp presented his report to the Board: "Good morning everyone. I want to once again thank the Board for allowing me to speak. This is my last meeting. As I have been reflecting on that, I think that this opportunity to give presentations at each Board meeting has been a real developmental experience for me. So, I want to thank you for that opportunity. I'd also like to welcome the new regents, Regent Walker and Regent Lewis.

"With that being said, not to dilly dally for too long, but I do want to recognize Dr. Muñoz. I report directly to Dr. Muñoz and I get to meet with him once every two weeks. That has been a very great experience for me, both professionally and personally. Professionally, he has really been a guidance for me this year as I have been in this position and striving to serve the students but then also personally as a mentor, writing law school letters of recommendation, etc. I want to thank you, Dr. Muñoz, for all that you have done for me.

"To move on to what we have been doing for the past three months, first, we have been blessed with the opportunity to travel to Austin and Washington, D.C. to advocate on behalf of the Texas Tech students. We were down there earlier this week for the Texas Student Government Coalition Advocacy Day. That is a group of the 14 largest public and private universities in the State of Texas. We were able to meet with different representatives and senators. I had the opportunity to meet with the Speaker of the House, Jeff Strauss. That was a real honor. Some of our members got to pose with Representatives Oscar Longoria, who is the vice chairman of the Appropriations Committee. That was a real treat for us to get to experience what it's like to be in the Capitol during session, advocating on behalf of Texas Tech students. Later this year, we will be traveling to Washington, D.C. to meet with the Texas delegation as part of Big XII on the Hill. Additionally, you can see some of the issues that we are working on towards and advocating for on behalf of our students with our tax-free textbooks, sexual assault awareness and prevention, the expansion of good Samaritan laws to include drugs and narcotics and then increasing the awareness of the issues of mental health facing college students today.

"Next, is something that I am really excited about which will be happening in early April. Dr. Muñoz has played a great role in helping us build this program. That will be the Wreck Hunger Food Pantry. Something that I learned coming into this position is that approximately 14 percent of college students face food insecurity of some type. That can be as severe as not having the money to buy any food or it can be something like they don't have the money to fund a properly balanced diet. So, we are working with our student senate as well as several different departments on campus and we will be opening a food pantry in Doak Hall in early April. That food pantry is going to have a full-time staff member assigned to it from the Red to Black Program. We really think this will be an asset to our student body and hopefully it will alleviate this need and

ensure that every single Texas Tech student has what they need to eat and by eating well and just being healthy, they will be able to perform better as a student and in life.

“Third and finally, I want to go over some quick highlights of some of the different outreach activities that we have been involved in for our student body. We are currently working on a Ride Share partnership with a major company. I don’t want to give away too many details yet because it’s not for sure. We are really excited about that. We feel that will be an asset to our student body in terms of student safety. Also, earlier this year we were able to award ten \$1,000 scholarships to Texas Tech students. We had over 80 student apply for those 10 scholarships. We are really excited to be able to award those to very deserving students. Third, is our second annual Tech to Town event which is coming up on April 22. I am sure that the next student body president, whomever that may be, will share with you the results of that come May. We have also been traveling to local high schools to meet with the student councils within the Lubbock ISD and the surrounding areas. We have been talking with them about student leadership, what it looks like to be an advocate on behalf of your student bodies as well as just trying to sell them on Texas Tech.

“Also, I wanted to mention some things that our Senate has been up to. Our Senate recently passed resolutions 58 and 59 which voiced our support for those students who may have been affected by recent executive orders. We just want to say that we stand by you and we are glad that you are Texas Tech Red Raiders.

“Once again, I want to thank the Board for this opportunity and I will take any questions at this time.”

SGA President's Report
Texas Tech University Health Sciences Center
Board of Regents Meeting
February 24, 2017

Cheyenne Mangold presented her report to the Board: "Good morning. I'd like to reiterate what Ben said in thanking the Board for allowing me to speak and welcoming our new members to the Board as well. I'd like to give a shout-out to President Mitchell on his birthday as well.

"I'll go ahead and get started. One of the things that I enjoy the most about SGA is our ability to give back to the community and to our students. The two ways that we do that are through philanthropy and also we have a couple of scholarships through the SGA that we give out. Our biggest scholarship is the endowed phone-a-thon scholarship. We have received money from that endowment and we are allowed to then give it to students. This year we were given \$88,000 dollars to award back to our students. In the fall, we sent out an application and we then have a Scholarship Committee. This Scholarship Committee is comprised of a group of amazing students. We have one representative from each school, so we have five representatives. They each graded 700 applications over Christmas break and we were allowed to give 121 students scholarships for the upcoming semester. Those students are amazing in what they do in grading all of those applications and on top of that, we have some more scholarships coming down the pipeline in the spring that will allow us to give back to students who might not have as much going. We do a random drawing scholarship. So, it's really open to anyone who just puts their name in the pot. This scholarship can help in the moment. One of the other aspects is giving back to the community and the way we do that is we require all of our senators to volunteer a certain amount of community service per semester. With that, in the fall we completed over 400 hours of community service. We try to go out into the community with different community partners including the Morris Safe House, which is an animal rescue from this area; the Ronald McDonald House; the Refuge, which is a horse rescue and the hippotherapy facility; and also the Bridge of Lubbock. We do whatever they ask us to do. We do certain projects with them and we try to give back as much as we can with our time.

"I wanted show some of the things on campus that we've been working on. On February 1, 2017, we held our Joint Congress which is where all of the presidents from the SGAs come together. This was the first year that we had El Paso participate. We Tech-linked them in. We are very thankful for that technology. We Tech-linked Angelo State in even though Peyton did attend in person. During this initiative, after we heard from everyone, the presidents and all of our SGA presidents, we went ahead and passed a couple of pieces of legislation. I want to commend my fellow presidents. We have all worked together so well, as Jeremy mentioned earlier. We have a group text message. We've had conference calls to talk about issues that we are all facing on our campuses. Together we wrote four different pieces of legislation that we each passed individually at our institutions. One of those pieces was a mental health piece which recognizes the emerging issue of mental health in college students and how important it is that we work with our administrators and faculty and staff to combat those issues.

“Some of the other things that we have been working on at our campus this year is that we are trying to go green at the HSC. We have a lot of students who are interested in recycling and trying to make our campus more green especially with all of lectures that we have to printout. One of the things that we have done this year, is we have expanded our recycling program to more bins that are more specific and that allow to better separate our recyclables. Also something we’ve done is we have a student center where everyone goes to eat lunch everyday so that leads to a lot of waste with plastic silverware and napkins. We have bought a large portion of metal silverware and a small area to wash them to try to encourage students to use reusable silverware and try to cut down on the waste that we have on campus.

“My last point—we are looking forward to spring. Two of things that we are looking forward to this spring are future healthcare providers. So, like a lot of our presidents have mentioned in regards to outreach, we actually try to bring students to the HSC to showcase our different schools and our different programs. One of the ways we do that is feature healthcare providers. We do a junior version and a senior version. The junior version, last year actually brought in 350 middle schoolers to the HSC. The SGA helps out by taking a group of 20 and we lead them to programs around the entire campus that showcase all of our schools and all of our programs. We try to get them excited about the health sciences and encourage them to continue their education in high school and college. We actually just had our future junior yesterday and we had about the same number of middle schoolers attend and it was a great event. They get excited that there is further education and that education can be fun. We also do a high school and college version. We had about 200 high school students who attended last year. That event shows more about the different programs and how to get into those programs. We educate those students with what they need to do to get into those programs. It really helps us to reach out to those students and encourage them to continue their education after college.

“One of the fun things that we instituted last year was a trauma simulation. For those of you who may not be aware, the HSC is really big on interprofessionalism. So, students actually got together last year and wrote an entire trauma scenario that highlighted all of the different schools in the HSC by going through—we did a traumatic leg amputation. I’d like to give a shout-out to the Simulation Center. They do great work with some of those little models. They make it look very realistic. We showcase what the role of each health professional is—what the nurse’s role is in a trauma situation; who the pharmacist is and what they do; and the doctors and what they do. After, we do a “six months later” and we show physical therapists, occupational therapist, speech language pathologist and what their roles are in caring for patience afterwards. Then we have the GSBS students come up and talk about research and how they are trying to improve those lives. This year we are looking to expend our trauma simulation even further to include more of the health professions programs. This is completely student led. All of our SGA senators get together and we put this simulation together and make sure that everyone has a role in showcasing their program.

“Lastly, I am sure that you are aware that we have a lot of construction coming to the HSC in Lubbock. We have been trying to make sure that all of our students and our

SGA are involved. We have students sitting on all of the different committees. We are looking forward to things like a meditation room. That has been spearheaded by one of my executive officers. It is really important in the HSC because so many of us see tragedy on a daily basis on top of the stress of exams and homework. This meditation room will allow students a quiet space to go and reflect on their day and maybe just take a moment for self-reflection or prayer if they are having a rough day or if they've seen something that's very tough. As well, we will work with the Parking Committee and also a community garden that will be available to all students, faculty and staff.

"With that, I'd like to thank the Board of Regents for this opportunity. This is also my last meeting, so you'll have new HSC officer next time. I really appreciate that you allow us to come talk and that you are so willing to hear what we are doing and help us out. So, I extend my deepest thanks.

"I'll take any questions at this time."

Regent Hammonds commented, "Thank you for your work on mental health."

Student Regent Stewart added, "On the simulations, have you looked into participating in simulation competitions that medical students can participate in. Have you looked at participating in those?"

Ms. Mangold replied, "We haven't. Last spring was the first time we did that. I didn't even know that existed but I will definitely pass that along."

President Mitchell added, "At the World Congress we were doing some of those."

President's Report
Texas Tech University Health Sciences Center at El Paso
Board of Regents Meeting
February 24, 2017

President Lange presented his report to the Board. "I'd like to highlight about five or six things that we've done since our last meeting. I'll save most of my comments for our strategic planning which we will be covering in May.

"This December, since our last meeting, we held graduation for our nursing students. We graduated 56. We have about 200 enrolled. Our goal is to reach 600. We are ahead of schedule. This was momentous because we are changing not only healthcare in El Paso but lives in our community. About three-fourths of these students are the first individuals to ever attend college or graduate from college with a bachelor's degree. About 90 percent are the first to be involved in the healthcare field. By the way, this is the first time that we've had a student regent preside over the event and it was our student, Jeremy. It was a big event for all of us—Jeremy thank you very much.

"We talked a little bit about medical school admissions. We are in the middle of that process as well. We had just under 4,000 applicants. In addition to the usual applications, we have an extra. We ask them to write essays to say why they specifically want to come to El Paso. So, our applications are a little bit more stringent and so rather than having 5,000 student apply we still had 4,000 students apply. We interviewed 535. The average GPA was 3.55. The ones we interviewed are the cream of the crop. Their average GPA is about 3.8 and their MCAT scores are very high. I hope that you appreciate that after hearing about our mediation team and the chess team and you see these students...I'm glad I'm here now because had I been applying to any of these programs now, I would never be admitted based upon my abilities. We have very innovative things going on. I'll just highlight one of them that is called the exam room. This is a Facebook live question and answer session. We have an expert from the medical school, usually a physician or a nurse who is an expert in a particular topic. They do a live Facebook interview that you can watch and during that time people are sending questions to them. They are part of the interview process as well. It started out relatively small and it has grown to several hundred people watching on a regular basis. I have done two of these with our Transmountain campus and it's a very innovate and fun thing to do. Kudos to our Communications and Marketing team who are keeping us in the forefront of social media.

"We talked a little bit about employee giving. We'll talk a little more about this in December. Tedd has 23,000 alumni and I have 400 alumni because I am new. So, where do we generate our philanthropic support? We do it in a lot of ways. In the community, we gave \$29,000 in uncompensated care. We have free clinics where we provide free care and those are managed by our medical students and run by our faculty. Our student government president talked about the multiple community events that we take part in around the community and the hundreds of hours that we donate but our philanthropy starts at home. We have initiated a campaign for all of our employees to donate time, one or two hours per month and whatever their salary is, that

goes to provide scholarships at any school they want—our Graduate School, our Nursing School, our Medical School or to the President's Excellence Fund. We held our first event this past week. It was very successful, so congratulations to Victoria Piñeda. Philanthropy really does start at home and it should be directed towards home.

"There was a question yesterday about 'are their partnerships with any of the for-profit hospitals?' We'll talk more about that in May. Our Transmountain campus opened—that's with Tenant Hospital Systems or in our area is called the Hospitals of Providence. That hospital just opened in January since our last meeting. We had an event beforehand to kick it off where community members were invited. We were expecting about 200 people but we had 700 people attend. The following weekend we held a community event. We had 5,000 people from the community come in to see what was going on at the hospital. If you approach the hospital from the east side, you come over the mountain, hence why it's called trans-mountain. You literally come over the mountain and you can see the campus. It's a brand new campus. I came over an hour before the event was supposed to open. It looked like a Walmart parking lot at Christmas. It was absolutely packed with the community. There was a tremendous amount of excitement and this fits in with our strategic plan to provide care and educational opportunities. We'll talk more about that in May.

"Lastly, with regard to our construction, obviously our MSBII project is off the ground. To the west of our campus we will have our Medical Education Building, the Nursing School beyond that and Raynolds Highway. When I first moved here, those were a bunch of buildings that were businesses that were pretty much abandoned. This is what it looks like now. We are acquiring almost all of the properties. I hope that after executive session, we can acquire the last two properties. This is where the 220,000 Medical Science Building will go that will house not only research but will double our research capabilities, provide increased educational administrative offices as well and will be the initial house of our dental school as well. The timing couldn't be better. Again, thanks to Michael Molina and his team.

"As Peyton alluded to, Tedd and I had the privilege of visiting Angelo State University. This is a picture of us on the last day in January. By the way, when you have the presidents come, you could call it president's day or professional day or health career day but the students, if you see the blackboard—you may not be able to read it, it's called Mischief Management. When you invite Tedd and I that's what it is. We had a wonderful time. You can see Tedd and me interacting with the students. The lady with the red hair is a young lady from Schertz, Texas. This is her second year to attend the event. Also there was Katelyn who is rock star at ASU. She was an all-American on the volleyball team and all-academic as well. I have not forgiven Tedd; he admitted her to TTUHSC before I had the chance to meet her and interview her in El Paso. I can't forgive Tedd to this day for that. Peyton Labauve was there too, as well as Dr. May. They were terrific hosts and this is an opportunity to keep our students in our System and to provide advice to them as well.

"That concludes my report for today and I look forward to speaking with you again in May."

President May commented, "Mr. Chairman, I want to add a little bit as well. To think that the two presidents from our two medical schools would take the entire day to come to Angelo State... the most valuable commodity to all of us is time. I don't know...I would seriously have strong thoughts if I could reciprocate. I may be considered impatient at times, but these two guys are rock stars in their right. Their budgets dwarf ours and they took the whole day just to come and talk with our students. It was so incredible that our students still talk about it."

President Mitchell added, "Our staff was really encouraging us to do that."

Student Representative Report
Texas Tech University Health Sciences Center El Paso
Board of Regents Meeting
February 24, 2017

Eric Vest presented his report to the Board: “Thank you for having me here this morning. It is always a privilege to represent my school at the Board of Regents meetings and also for the privilege of working with the other SGA presidents. This was the first that the SGA was implemented at my university. So, the other SGA presidents have been a huge help as well as working with Jeremy who have all guided us along the way. I thank you all for that.

“To get started, I want to present a brief video that the students and senators put together for this Board of Regents meeting. [video shown]

“Thank you. So, our major goal this year was school unification. We are three separate colleges and on all of these events, a lot of them first time [as detailed in video]. We did collaborate and we plan to continue these events onward as the new SGA develops.

“So, student appreciation—appreciation is the recognition of good qualities possessed. I just want to point out some of the amazing qualities that are possessed by our students, faculty and staff and give them recognition. Our janitorial and grounds keeping staff always work so hard at keeping our campus clean and beautiful. For the first time, students prepared gift bags, treats and baked goods on Valentine’s Day as a way of saying ‘thank you’ to all of the people who keep our campus so beautiful and clean all the time. This was a first-time event and they loved it.

“The next event—last semester, the SGA collaborated with the Police Department to do a night walk on our campus. To show our appreciation, we made them treats and baked goods. This semester, the SGA and the other three colleges want to collaborate to show our appreciation by hosting a barbeque this coming March and presenting the department with an honorary plaque.

“Finally, the SGA would like to extend its appreciation by hosting a campus-wide award ceremony, where awards will be given to outstanding faculty, staff and students from all three colleges. Students will be the ones voting for candidates within each of their respective colleges with the goal of recognizing and honoring the individuals who drive us to be well-rounded professionals. There will be various categories that students will be nominating faculty and staff for. I am really looking forward to this event. Dr. Lange will be presenting the awards in May.

“About a month ago, Angelo State University SGA president, Peyton Labauve invited President Lange, President Mitchell and myself and a Lubbock MD candidate and alumni of ASU, Katelyn MacLeay, to speak to their Pre-med Honors Society students. There were three roundtable lunch sessions and an evening Q&A with 75 to 80 students attending. Students got to know and received guidance on the process of getting into medical school. I could tell how passionate ASU students were getting into medicine,

as I came to know them, especially when it came to getting advice from President Lange and President Mitchell. I felt very humbled by sharing my experience of getting into medical school with these future medical professionals while getting to hear how much pride President Lange and President Mitchell have towards medicine and the Texas Tech System as a whole. I would like to thank Peyton for being such a great host and for holding this event. I think it really speaks to his character and shows how much he cares about his student body.

“Being a brand new association, awareness is something SGA El Paso has made its primary goal. We want to make sure students know that there is an association on campus that represents them. The first goal that I would like to mention, is the Texas Two Step CPR Save a Life Campaign. This was a statewide initiative where 11 medical schools in Texas participated. The SGA helped by getting as many students involved from our campus. How the event worked is, there would be various locations in your city that you’d go out to and you would teach a lifesaving skill with two steps—one we’d inform people that the first step is to point at someone and tell them to call 911. The second step was showing how to do compressions. We actually played the song ‘Stayin’ Alive’ on repeat for the first four hours. We got very familiar with that song. We had over 50 student volunteers train over 939 people. That was almost a seventh of the entire people trained in Texas that day.

“SGA now has an awareness table which is a great way for senators and officers to reach out to students with what is going on at our university. They provide various information on events and activities that are there for them. Examples include, the free mental health benefits that they are informed about during orientation but we want to reiterate to them further, and additionally, the events like the awards ceremony.

“Lastly, I’d like to mention our SGA webpage. This page just launched this week and will be a valuable tool for our student body to see what their SGA does and how they can become involved and how to contact their senators and executive officers.

“To conclude, I would like to do something very special right now. As Cheyenne, we also held a Joint Congress at the beginning of this month and we passed four resolutions. I have one here that I would like to read. It says, ‘In recognition and profound appreciation of distinguished service to students of the Texas Tech System by Jeremy Stewart. Whereas, Jeremy Stewart has always been mindful of the interest of the Texas Tech University System and has worked tirelessly to advance the success of his fellow students and was appointed by Texas Governor Greg Abbott to serve on the TTUS Board of Regents as the 11th student regent for a one-year term. He has served on the Academic, Clinical and Student Affairs Committee faithfully with integrity, honor and great distinction, he has executed the duties of student regent. Jeremy has served as the student body president at Texas Tech University Health Sciences Center at El Paso in 2014 and he has served as the president of the Paul L. Foster School of Medicine class of 2017. During his term, Jeremy participated in numerous university meetings and activities thereby bringing credibility to the work of Texas Tech El Paso student leadership and during his service as president, Jeremy Stewart has founded the Heart for Sparks golf classic, an annual charity golf tournament benefitting the medical student-run clinic. He has served as the captain of the teaching assistance of the

Medical Student Teaching Center and is an active members of the Texas Medical Association. He served as the student representative of the Texas Medication Association Political Activity Board of Directors and was the student representative for the Paul L. Foster School of Medicine, which was awarded the Texas Medical Association Chapter of the Year recognition for the very first time. So, therefore let it be resolved that in recognition of his exemplary service to the TTU System Board of Regents and to the TTUHSC El Paso, it is hereby authorized by the Student Congress of the TTU System, that Jeremy Stewart receive acknowledgment and appreciation for his devoted services.

“Thank you very much Jeremy.”

Jeremy Stewart responded. “Thank you for that. I just want to say, in the spring we started to put this constitution together for the SGA for our school. We didn’t know where it was headed. We had the SGA constitution from Lubbock but our school has a different setup, different design, different schools, so we didn’t know our needs. You stepped in as the first president. What you have done is way beyond what we even expected. So, you have exceeded the expectations of what we set forth in the constitution and you have proved it and I know that you will pave the way for this school to be even greater and you will continue in the tradition of Texas Tech SGA being what they are—service to the students. So, thank you for your service.”