

TEXAS TECH UNIVERSITY SYSTEM
Lubbock, Texas

Minutes

Board of Regents

February 25-26, 2021

Thursday, February 25, 2021.—The members of the Board of Regents of the Texas Tech University System convened at 11:14 am on Thursday, February 25, 2021, in the Board of Regents Conference Room (104A), First Floor, System Building, 1508 Knoxville Avenue, Lubbock, Texas, with the following in attendance:

ATTENDANCE.—

Regents present were Mark Griffin, Vice Chairman; Ron Hammonds; Christopher “Chris” M. Huckabee; Ginger Kerrick; J. Michael Lewis, Chairman; Mickey L. Long; John Steinmetz; John B. Walker; Brooke Walterscheid, Student Regent; and Dusty Womble.

The following officers and staff were present: Dr. Tedd Mitchell, Chancellor, TTUS; Dr. Lawrence Schovanec, President, TTU; Dr. Richard Lange, President, TTUHSC El Paso; Dr. Lori Rice-Spearman, President, TTUHSC; Mr. Ronnie Hawkins, Jr., President, ASU; Mr. Keino McWhinney, Secretary of the Board and Executive Assistant to the Chancellor, TTUS; Mr. Eric Bentley, Vice Chancellor and General Counsel, TTUS; Mr. Gary Barnes, Vice Chancellor and Chief Financial Officer, TTUS; Mr. Billy Breedlove, Vice Chancellor for Facilities, Planning and Construction, TTUS; Mrs. Kim Turner, Chief Audit Executive, Office of Audit Services, TTUS; Mr. Patrick Kramer, Vice Chancellor for Institutional Advancement, TTUS; Mr. Tim Barrett, Chief Investment Officer, TTUS; Mrs. Kendra Burris, Deputy Chancellor, TTUS; Mr. Dailey Fuller, Chief of Staff, Chancellor’s Office, TTUS; Mrs. Angie Wright, Vice President for Finance and Administration, ASU; Dr. Michael Galyean, Provost, TTU; Mr. Scott Lacefield, Senior Director of Communications, Chancellor’s Office, TTUS; and Mrs. Christina Martinez, Assistant Secretary to the Board of Regents, TTUS.

- I. MEETING OF THE BOARD—CALL TO ORDER; CONVENE INTO OPEN SESSION OF THE BOARD.—At 11:14 am, Chairman Lewis announced a quorum present and called the meeting to order.
- II. EXECUTIVE SESSION.—At 11:15 am, the Board recessed and convened into Executive Session as authorized by Sections 551.071, 551.072, 551.073, 551.074 and 551.076 of the *Texas Government Code* in the Board of Regents Committee Room (106), First Floor, System Building, 1508 Knoxville Avenue.
- III. OPEN SESSION.—At 2:05 pm, the Board reconvened in open session in the Board of Regents Conference Room (104A), First Floor, System Building, 1508

Knoxville Avenue, to consider items as a Committee of the Whole and Meeting of the Board.

III.A. REPORT OF EXECUTIVE SESSION.—Chairman Lewis called on Vice Chairman Griffin to present motions regarding items discussed in Executive Session.

Vice Chairman Griffin announced there were three motions resulting from Executive Session.

- III.A.1. Vice Chairman Griffin moved that the Board authorize President Lange to conclude the negotiations and execute the necessary documents for acquisition of property in El Paso as identified in Executive Session ... under the terms and conditions set forth in Executive Session. The motion was seconded by Regent Long and unanimously approved by the Board.
- III.A.2. Vice Chairman Griffin moved that the Board authorize the acceptance of a gift and naming of an institute at Texas Tech University in accordance with the terms and conditions set forth in Executive Session ... and delegate to President Schovanec the authority to announce the naming at the appropriate time. The motion was seconded by Regent Huckabee and unanimously approved by the Board.
- III.A.3. Vice Chairman Griffin moved that the Board authorize Provost Galyean to approve co-employment of a faculty member with Texas Tech University and another entity while maintaining tenured status ... under the terms and conditions set forth in Executive Session. The motion was seconded by Regent Long and unanimously approved by the Board.

No action was taken on any other matters that were posted for discussion in Executive Session, which included:

Consultation with Attorney Regarding Legal Matters or Pending and/or Contemplated Litigation or Settlement Offers (Tex. Govt. Code § 551.071) including: Pre-litigation and litigation update; and Other pending legal matters, potential legal claims updates, settlement offer updates, and discussion and advice from general counsel on pending legal issues.

Deliberation Regarding Individual Personnel Matters Relating to the Appointment, Employment, Evaluation, Reassignment, Duties, Discipline, or Dismissal of Officers or Employees of the TTU System and its Component Institutions. (Tex. Govt. Code § 551.074): Discussion of Chancellor duties, assignments, and expectations; and Discussion of other personnel matters including the duties, performance and evaluation

of Texas Tech University System or component institution officers and employees.

Deliberation Regarding Security Devices or Security Audits (Section 551.076).

(*In connection with these items, to the extent that any agenda notation or supplemental written materials, which might otherwise be covered by Tex. Govt. Code § 551.1281(b)(1), have been excluded from an internet web posting, such exclusion is authorized by a certification hereby made by the General Counsel pursuant to Tex. Govt. Code § 551.1281(c).)

[NOTE: The Meeting of the Board reconvened upon adjournment of the Finance, Administration and Investments Committee meeting at 2:58 pm to accept the following reports. The Meeting of the Board recessed upon adjournment of the Legislative Update at 3:34 pm.]

III.B. REPORT ON COVID-19.—At 2:58 pm, Chairman Lewis called on Chancellor Mitchell who presented a report on COVID-19, included herewith as Attachment No. 1 (TTUS COVID Vaccinations Rates).

III.C. LEGISLATIVE UPDATE.—At 3:07 pm, Chairman Lewis called on Chancellor Mitchell who presented a legislative update, included herewith as Attachment No. 2 (TTUS 87th Texas Legislature 2022-23 Biennium).

IV. RECESS—Chairman Lewis recessed the meeting at 2:07 pm.

V. MEETING OF STANDING COMMITTEES.—Committee meetings took place sequentially beginning at 2:08 pm on Thursday, February 25, 2021. (Refer to XI. for items approved.)

Friday, February 26, 2021.—The members of the Board of Regents of the Texas Tech University System reconvened at 8:30 am on Friday, February 26, 2021, in the Board of Regents Conference Room (104A), First Floor, System Building, 1508 Knoxville Avenue, Lubbock, Texas, with the following in attendance:

ATTENDANCE.—

Regents present were Mark Griffin, Vice Chairman; Ron Hammonds; Christopher “Chris” M. Huckabee; Ginger Kerrick; J. Michael Lewis, Chairman; Mickey L. Long; John Steinmetz; John B. Walker; Brooke Walterscheid, Student Regent; and Dusty Womble.

The following officers and staff were present: Dr. Tedd Mitchell, Chancellor, TTUS; Dr. Lawrence Schovanec, President, TTU; Dr. Richard Lange, President, TTUHSC El Paso; Dr. Lori Rice-Spearman, President, TTUHSC; Mr. Ronnie Hawkins, Jr., President, ASU; Mr. Keino McWhinney, Secretary of the Board and Executive Assistant to the Chancellor, TTUS; Mr. Eric Bentley, Vice Chancellor and General Counsel, TTUS; Mr. Gary Barnes, Vice Chancellor and Chief Financial Officer, TTUS; Mrs. Noel Sloan,

Senior Vice President for Administration and Finance and Chief Financial Officer, TTU; Mr. Billy Breedlove, Vice Chancellor for Facilities, Planning and Construction, TTUS; Mr. Patrick Kramer, Vice Chancellor for Institutional Advancement, TTUS; Mrs. Kim Turner, Chief Audit Executive, Office of Audit Services, TTUS; Ms. Martha Brown, Vice Chancellor for State Relations, TTUS; Mr. Tim Barrett, Chief Investment Officer, TTUS; Mrs. Kendra Burris, Deputy Chancellor, TTUS; Mr. Dailey Fuller, Chief of Staff, TTUS; Dr. Michael Galyean, Provost, TTU; Mr. Byron Kennedy, Vice President for Advancement, TTU; Ms. Kristen Kilpatrick, President, SGA, ASU; Ms. Hunter Heck, President, SGA, TTU; Mr. Marcus Gonzalez, President, SGA, TTUHSC; Ms. Jessica Tom, President, SGA, TTUHSC El Paso; and Mrs. Christina Martinez, Assistant Secretary to the Board of Regents, TTUS.

- VI. MEETING OF THE BOARD—CALL TO ORDER; RECONVENE INTO OPEN SESSION OF THE BOARD.—At 8:30 am, Chairman Lewis announced a quorum present and called the meeting to order.

- VI.A. INTRODUCTIONS AND RECOGNITIONS.—The Board continued in Open Session. Chairman Lewis called on Dr. Mitchell, Dr. Hawkins, Dr. Schovanec, Dr. Lange and Dr. Rice-Spearman to present their introductions and recognitions.

Chancellor Mitchell recognized Christi Felton; Chelle Hillis; Brady Crook; and Jenna Hightower.

President Schovanec recognized Sierra Miles and Noel Sloan.

Presidents Hawkins, Lange and Rice-Spearman had no introductions or recognitions.

[NOTE: All introductions and recognitions for the February 26, 2021 Board of Regents meeting can be viewed in their entirety at the Board of Regents webpage under video archives.]

- VII. RECESS—The Meeting of the Board was not recessed.
- VIII. MEETING OF STANDING COMMITTEES.—No standing committees were reconvened on Friday, February 26, 2021.
- IX. MEETING OF THE BOARD—CALL TO ORDER; RECONVENE INTO OPEN SESSION OF THE BOARD.—The Board continued in Open Session.
- X. OPEN SESSION.—At 8:41 am on Friday, February 26, 2021, the Board continued meeting in open session in the Board of Regents Conference Room (104A), First Floor, System Building, 1508 Knoxville Avenue, Lubbock, Texas, to consider items as a Committee of the Whole and Meeting of the Board.
- X.A. APPROVAL OF MINUTES.—Chairman Lewis asked for approval of the minutes of the board meeting held on December 10, 2020. Regent

Walker moved for their approval. Regent Long seconded the motion, and the motion passed unanimously.

- X.B. COMMITTEE OF THE WHOLE.—Chairman Lewis announced that for the purpose of facilitating action on the items to be considered, Vice Chairman Griffin would preside over the Committee of the Whole.

- X.B.1. ASU, TTU, TTUHSC, TTUHSC El Paso, TTUSA, and TTUS: Approve Consent Agenda; acknowledge review of Information Agenda.—Vice Chairman Griffin presented the item regarding approval of the Consent Agenda and acknowledgment of its review of the Information Agenda. The following are the Minute Orders approved by this motion:

- X.B.1.a. TTU: Approve faculty development leaves of absence.—The Board approved the leaves of absence as listed below. This request was approved administratively by the president and the chancellor.

For the period of September 1, 2021 through May 31, 2022, faculty development leaves with one-half salary for:

Dr. Curtis Bauer, Professor, Department of English. The purpose of Dr. Bauer's development leave is to complete book-length translation projects already under contract—a memoir by María Sánchez to be published by Trinity University Press (Spring 2022), a short story collection by Fabio Morábito to be published by Other Press (Fall, 2022) and a poetry collection by Clara Muschietti to be published by Eulalia Books (Winter, 2022)—and the completion of a new book, his fourth full-length poetry collection in English, entitled *Dispatches, Digressions*, as well as add to his growing collection of personal essays entitled *(Dis)Orientations*.

Dr. Idoia Elola, Professor, Department of Classical and Modern Languages and Literatures. Dr. Elola has been invited to conduct research at the Universidad Publica de Navarra in Spain, collecting data on pre-service teachers' second-language use of social media tools such as wikis, chat, and blogs, and to teach and present workshops on these pedagogies in second-language classrooms.

Dr. Donald Lie, Professor, Department of Electrical and Computer Engineering. Three main objectives of Dr. Lie's development leave are to: (1) conduct collaborative research on state-of-the-art commercial 5G and 6G mobile communications and integrated circuits and system-on-chip technologies; (2) conduct interdisciplinary research work on biomedical electronics and biosensors for enabling telemedicine improvements such as smart sensors or deviceless sensing for remote respiration monitoring to help combat COVID-19; and (3) work to develop international exchange programs between Taiwanese and Japanese universities such as National Chiao Tung University and Tokushima University.

Dr. Jeremy Marston, Associate Professor, Department of Chemical Engineering. Dr. Marson has been invited by Prof. Yoshiyuki Tagawa (Tokyo University of Agriculture and Technology, TUAT) for the academic year 2021-2022 to establish a research collaboration on needle-free injections. This work is expected to lay the grounds for collaboration lasting years beyond the proposed visit, result in high-impact publications and grant proposals, and enhance bi-lateral scientific endeavors between TUAT and TTU.

Dr. Jingjing ("Jenny") Qiu, Associate Professor, Department of Mechanical Engineering. The purpose of Dr. Qiu's development leave is to visit with collaborators at Texas A&M University for her ongoing National Science Foundation project that focuses on a novel 3D printing method for thermosetting polymers called localized frontal curing-assisted 3D printing. Such polymers are used in aircraft, cars, boats, bridges, furniture, and space shuttles. The research could lead to increased competitiveness in the automotive, aerospace, and marine industries.

Dr. Christopher Witmore, Professor, Department of Classical and Modern Languages and Literatures. With his development leave, Dr. Witmore plans to complete a scholarly book entitled *Cultures Wake*, concerning human understanding of locality in relation to the ground,

or humus. He also plans to develop and maintain active research links with an international community of archaeologists and cultural geographers who have shared interests in agrarianism, with research travel to Greece and Norway and in the United States where he gathers data and information.

For the period of September 1, 2021 through December 31, 2021, faculty development leaves with full salary for:

Alan Barenberg, Associate Professor, Department of History. Dr. Barenberg's research examines the history of forced labor in the former Soviet Union, a system known as the Gulag. The purpose of his leave to continue this research program with a focus on finishing a book that presents the Gulag to a broad audience, *The Gulag: A Very Short Introduction* (under contract with Oxford University Press). A second purpose is to make more progress on a new research monograph, "Stalinist Hard Labor."

Cordelia Barrera, Associate Professor, Department of English. With her leave, Dr. Barrera will work to complete a book project tentatively titled *Social Dreaming and the Search for Utopia on the Borderlands*, an exploration of utopian fiction and its ties to border theory and visionary praxis. Her leave activity will include conducting archival research at the University of Texas at Austin and the University of Oregon.

Hyo Jung ("Julie") Chang, Associate Professor, Department of Hospitality and Retail Management. The purpose of Dr. Chang's leave will be to conduct research on the challenges and opportunities in the fashion industry related to the emerging technology of fashion designers and small- and medium-sized fashion manufacturing and retailers in South Korea. Expected outcomes of her leave include publishing refereed research articles and development of international research and teaching collaborations.

Atila Ertas, Professor, Department of Mechanical Engineering. Dr. Ertas will use his leave to

produce an open-access book on transdisciplinary design, Managing System Complexity Through Integrated Transdisciplinary Design Tools, and develop a WEB-based integrative transdisciplinary design tools platform for students. The planned book deals with transdisciplinary integration of generic knowledge and tools for dealing with scientific and socially complex problems that exist at the interfaces of disciplinary boundaries. It is intended to help students apply these tools and techniques to product design and development in complex environmental, human health, natural disaster, and sustainability contexts, among others.

Carol Flueckiger, Associate Professor, School of Art. With her leave, Professor Flueckiger will develop a body of artwork that engages the dialogue surrounding renewable energy, particularly solar energy. Although studio work forms a major component of the project, the leave will also provide necessary time for identification of appropriately prestigious art venues, including galleries, art centers, museums, academic conferences, and art festivals important in establishing the projects exhibition and dissemination.

Jiawei Gong, Associate Professor, School of Art. Dr. Gong's aim with his development leave is to create a series of virtual reality (VR) short films and conduct an investigation on two aspects of the new 360-degree video and VR cinema experience: the new concept and definition of the "frame," which reconfigures the spectator's experience and how this new experience can draw from established photographic and cinematic paradigms; and, modes of VR spectatorship related to the "hero," "witness," and "impersonator" types of actor/role assignments.

Raegan Higgins, Associate Professor, Department of Mathematics and Statistics. Dr. Higgins' plan for her development leave is two-fold. First is to concentrate on work already underway to develop a time-scales approach to model intermittent androgen deprivation therapy for prostate cancer. Second is to use part of the leave time to prepare

a competitive grant proposal for submission to the Louis Stokes Alliances for Minority Participation, a program funded by the National Science Foundation to assist universities and colleges in diversifying the nation's science, technology, engineering, and mathematics ("STEM") workforce by increasing the numbers of STEM baccalaureate and graduate degrees awarded to historically underrepresented populations in the STEM disciplines.

Erica Irlbeck, Professor, Department of Agricultural Education and Communication. Dr. Irlbeck's plan for her leave is to write a book on natural disaster communication, specifically about communication regarding wildfires. The book will document the stories of agricultural communications professionals who worked the massive High Plains wildfires occurring from 2016-2018, and from these accounts provide guidance for communications about future such disasters.

Belinda Kleinhans, Associate Professor, Department of Classical and Modern Languages and Literatures. The purpose of Dr. Kleinhans's leave is to travel to archives, libraries, and key centers of cultural animal studies in Germany to complete aspects of her research program that cannot be completed in Lubbock. Gathering this information is critical to progress on her first monograph entitled, *A Bestiary of West German-Language Literature 1945-1989*. The monograph constitutes a culmination of her work thus far establishing connections among German-language writers' use of literary animals -- such as the horse, rat, or shark -- to conceptualize how authors transform animal representations to comment on social, cultural, and especially political discourse in their writing.

Miguel Levario, Associate Professor, Department of History. Building from the work on his first book, *Militarizing the Border: When Mexicans Became the Enemy*, Dr. Levario's leave plan is to acquire further primary information and write findings into new manuscripts in which he will address three intersecting borderland issues: foreign relations, the roles that local, state, and

federal governments play in protecting the legal rights of non-combatant U.S. citizens, and the social/cultural context derived from borderland events spanning several decades.

Sunho Lim, Assistant Professor (tenured), Department of Computer Science. The purpose of Dr. Lim's leave is to intensively concentrate on cybersecurity research projects in collaboration with scientists at the Naval Information Warfare Center—Atlantic in Charleston, South Carolina. These research activities will enhance capabilities of mobile networks for defense against cyberattacks in a software-defined networking environment.

Dermot McCarthy, Associate Professor, Department of Mathematics and Statistics. The goal of Dr. McCarthy's leave is to complete three projects by the end of 2021 concerning modular forms, one of the most important tools in modern mathematics as a key component in solving some longstanding problems. Completing these projects by year-end will enable submitting grant proposals in 2022 and preparing peer-reviewed publications.

Matthew Olson, Professor, Department of Biological Sciences. Dr. Olson's leave plan includes work on two projects related to the evolution of sex chromosomes and separate sexes in plants. These will both be conducted in collaboration with Dr. John Pannell at the University of Lausanne in Lausanne, Switzerland. Both projects will expand Dr. Olson's current research capacity and skills by developing new experimental systems for his lab and by providing him time to further develop bioinformatics skills in genome assembly and gene expression analysis.

Alan Reifman, Professor, Department of Human Development and Family Studies. Dr. Reifman has been invited and contracted by Routledge Press in the United Kingdom to write a textbook on emerging adulthood – the transition from adolescence to full-fledged adulthood. The purpose of his leave will be to complete the book manuscript, in part, and as conditions allow, by traveling to cities such as Toronto, Canada, New

York City, Los Angeles, Chicago, and Vancouver, Canada to interview young adults from diverse cultures and national heritages.

Yuan Shu, Associate Professor, Department of English. The purpose of Dr. Shu's leave is to finish and present to a university press for publication his study of technology and Chinese American writing. The study breaks new ground in Asian American studies by engaging theories in literary studies, ethnic studies, technology studies, geopolitical studies, and transnational American studies.

Sterling Shumway, Associate Professor, Department of Community, Family, and Addiction Sciences. With his leave, Dr. Shumway will fast-track the first-of-its-kind neuroscience research being done using functional near-infrared (fNIR) spectroscopy and functional magnetic resonance imaging (fMRI) on people struggling with substance abuse disorders and their family members. In collaboration with colleagues at Utah State University and TTU, Dr. Shumway will advance publications and presentations related to his research on fNIR and fMRI and substance abuse recovery. Preliminary funding will be sought to prepare submissions for federal funding in Fall 2021 by using leave time to secure the relationship with the Utah State Neuroscience Lab.

Amelia Talley, Associate Professor, Department of Psychological Sciences. Dr. Talley will use her development leave to write two grant proposals for the National Institutes of Health and work on a project examining health-related impacts of discrimination and internalized prejudice among young adults with either visible or concealable stigmatized identifies. Having previously received NIH funding for her research program, this newer work will examine the impact of both proximal and distal sources of minority stress on drinking behaviors in emerging adulthood, using experimental designs to examine how discrimination can prompt causal changes in physiological systems contributing to drinking behavior and related health disparities in marginalized populations.

Christopher Weiss, Professor, Department of Geosciences. The purpose of Dr. Weiss's faculty development leave is to (1) complete his research supported by current NSF and NOAA funded grants and submit the findings for publication; (2) collaborate with the National Center for Atmospheric Research (NCAR), NOAA, and the National Severe Storms Laboratory (NSSL) to develop ensemble sensitivity analysis tools; and (3) plan for future research projects with NCAR, NSSL, the University of Colorado, and the University of Nebraska.

Jingxue ("Jessica") Yuan, Associate Professor, Department of Hospitality and Retail Management. Dr. Yuan's leave will be used with the aim to enhance the scope and impacts of the TTU Experiential Tourism Research Initiative by (1) completing and submitting for publication with top-tier journals two manuscripts co-authored with collaborators; (2) seeking international funding opportunities, including a Fulbright fellowship; and (3) conditions permitting, attending an international conference on tourism and sustainability.

For the period of January 1, 2022 through May 31, 2022, faculty development leaves with full salary for:

Dustin Benham, Professor, School of Law. Professor Benham will use his leave for intensive research, writing, and, to the extent possible, travel to complete a research project focused on emerging, nationally important litigation issues concerning court-secrecy practices in mass-tort cases, aggregate litigation, and other contexts. The work will entail examining primary source material, original historic source material, live court and law-practice observation, active case materials, and live source interviews.

Caroline Bishop, Associate Professor, Department of Classical and Modern Languages and Literatures. Dr. Bishop will spend her leave completing a book on the ancient reception of the Roman orator and author Marcus Tullius Cicero, which follows directly from her first book, *Cicero, Greek Learning, and the Making of a Roman Classic*. Cicero's position at the center of classical

education means that he has played a pivotal role in the formation of young minds for millennia. Her book will provide a detailed examination of how his transformation into this towering figure began.

Carolyn Cruse, Associate Professor, School of Music. Dr. Cruse has been invited to serve as a workshop clinician, guest conductor, and choral music education consultant at Makerere University in Kampala, Uganda. The residency will be spent immersing in the choral music education community, working with the undergraduate and graduate choral and music education students and faculty and Makerere and in greater Kampala, and participating in action research exploring effective teaching and rehearsal strategies in the context of Ugandan and East African choral rehearsals and music classrooms.

Sara Dodd, Associate Professor, Department of Human Development and Family Studies. Dr. Dodd will use her leave to develop a monograph based on the engaged scholarship that she has led as Director for the Center for Adolescent Resiliency (CAR). The Center's approach to youth programming is novel and includes an emerging theoretical model to design interactions with adolescents, families, and youth practitioners. Work during the leave will entail preparation of a grant to the NIH program, "Healthy Habits: Timing for Development of Sustainable Healthy Behaviors in Children and Adolescents."

Ali Duffy, Associate Professor, Department of Theatre and Dance. Dr. Duffy's plan for her leave is to focus on continuing her research looking at 21st Century women doing dance-related work in the United States and Europe. Conditions permitting, she will travel to the UK to expand collaborations toward a chapter in her new book under contract with Routledge, *Dancing Motherhood: Contexts and Perspectives from 21st Century Women Working in Dance*. The book manuscript is due by Summer 2022.

Susan Larson, Professor, Department of Classical and Modern Languages and Literatures. With her leave, Dr. Larson will attempt travel to Madrid,

Spain for archival work, writing the findings, enhancing existing and establishing new collaborative relationships with colleagues in support of her ongoing research project, "Comfort and Domestic Space in Spain, from the Civil War through the Transition." The leave project is expected to produce a series of research articles leading to a full-length book in the U.S. and then in Spanish translation for Spain by 2023. The research examines the evolution of domestic space through an analysis of the media-driven concept of comfort, a complex cultural and political narrative closely related to ideas about social housing, modernization, class conflict, the nation, intimacy, the body, and the family.

Debbie Laverie, Professor, Area of Marketing and Supply Chain Management. Dr. Laverie will use her development leave to extend her research program on how parasocial interactions in digital brand communities influence brand loyalty. The project entails testing a theoretical model within the Peloton fitness brand community, which has seen a substantial increase in membership and provides an ideal setting for her research. In this context, parasocial interactions are the perceived interpersonal interactions between a Peloton subscriber and the Peloton fitness instructor. The research concerns the potential of individuals who represent a firm to act as brand ambassadors and use parasocial interaction to build relationships and brand loyalty.

Adam Martin, Associate Professor, Department of Agricultural and Applied Economics. Dr. Martin's plan for his leave is to bring together much of his research completed to date into a book with the tentative title, *Imaginative Political Economy*. The book will make the case that imagination deserves a place in economic explanations insofar as, before we can choose between courses of action (choice being a key economic principle), we must be aware of them. Drawing on work from evolutionary psychology and behavioral economics, the book will develop new hypotheses for empirical testing that should be of interest to both applied scholars and theoreticians.

Toby Rider, Associate Professor, Department of Political Science. Dr. Rider's leave will be to conduct research into the military budget and procurement decision-making process for countries around the globe. It will entail traveling, conditions permitting, to research centers and archives to view documents related to defense-spending decisions. The information gathered will be used to address several research questions leading to publications in a book project.

Lauryn Salazar, Associate Professor, School of Music. The purpose of Dr. Salazar's leave will be to focus on writing a manuscript based on her research and creativity over the past seven years. Her work explores the ways in which mariachi music functions in society and has been used by diasporic Mexican heritage communities in the United States as a mode of protest and resistance against societal marginalization and perceived and actual racist legislation. Having the working title, *Mariachi and Politics*, the book will be of interest in academic fields of ethnomusicology, Chicano studies, Latin American studies, education, and music education.

Abigail Swingen, Associate Professor, Department of History. Dr. Swingen will use her leave to continue progress on her second book manuscript tentatively titled, *The Financial Revolution, Politics, and Moral Crisis in Early Modern Britain.* She has gathered a significant amount of primary source material over the past several years at the British National Archives and the British Library. The development leave will provide her time to read through and organize much of this material that is in the form of digital photographs, and then prepare a book proposal with two chapter drafts to submit to either University of Chicago Press or Harvard University Press by the end of summer 2022.

- X.B.1.b. TTU: Approve employee appointment to a non-elective position.—The Board approved an employee appointment to a non-elective position, as listed below. Further, the Board found, with respect to the appointee, that his service is of benefit to the State of Texas and Texas Tech University and does

not conflict with his position of employment at Texas Tech University. This request was approved administratively by the president and the chancellor.

Mr. Brian Shannon, a Paul Whitfield Horn Professor at the Texas Tech University School of Law, has been re-appointed to a two-year term on the State of Texas Judicial Commission on Mental Health, which was established to assist the Texas Supreme Court and the Court of Criminal Appeals to better serve people struggling with mental health issues. The term is effective December 21, 2020.

This appointment is not in conflict with Mr. Shannon's employment at Texas Tech University. He will serve on the commission without compensation but may be reimbursed for necessary travel and *per diem* in the performance of his duties as a member of the commission.

- X.B.1.c. TTUHSC: Approve employee appointment to non-elective position.—The Board approved the employee appointment to a non-elective position, as listed below. This request was approved administratively by the president and the chancellor.

Sharmila Dissanaik, M.D., is the Peter C. Canizaro Chair of the Department of Surgery at Texas Tech University Health Sciences Center. She is a Governor of the American College of Surgeons ("ACS"), serving on the national Committee for Ethics and the Advisory Council for Rural Surgery. She serves on the Board of the American Burn Association, the Southwest Surgical Congress and the Lubbock Medical Society, in addition to representing the American Medical Association on the Residency Review Committee for Surgery for the Accreditation Council for Graduate Medical Education ("ACGME"). She is a member of the Texas Surgical Society, and past-president of the North Texas Chapter of ACS. Dr. Dissanaik received her medical training from the University of Sydney, Australia, completed her surgery residency at Texas Tech University Health Sciences Center, and a fellowship in trauma and surgical critical care at the University of Washington in Seattle before

returning to Lubbock in 2007, where she has since been in active clinical practice as a trauma, burn, critical care, and general surgeon.

Governor Gregg Abbot has appointed Dr. Dissanaik to the Texas Medical Board District Three Review Committee for a term set to expire on January 15, 2026. The Medical Board's four District Review Committees evaluate medical practice and professional competency, and make recommendations on investigations conducted by the Medical Board. Each committee consists of seven members: three physician members who are doctors of medicine ("M.D."), one physician member who is a doctor of osteopathic medicine ("D.O.") and three public members.

Further, the Board of Regents found, with respect to the appointee, that her service is of benefit to the State of Texas and Texas Tech University Health Sciences Center ("TTUHSC") and that her service does not conflict with her respective position of employment at TTUHSC.

- X.B.1.d. TTU: Approve co-branding of Permian Basin Research Center in Midland (Premier Oilfield Group) and Master License Agreement.—The Board approved co-branding of Permian Basin Research Center in Midland, Texas with the Premier Oilfield Group, LLC, for a period of five (5) years; approve a Master License Agreement for a period not to exceed twenty (20) years; and granted President Lawrence Schovanec and Vice President Byron Kennedy the authority to negotiate the appropriate co-branding of the facility and the Master License Agreement between the parties. This request was approved administratively by the president and the chancellor.

Premier Oilfield Group, LLC ("Premier") is in ongoing discussions with Texas Tech University's Office of Research Commercialization and Office of Advancement to invest in the College of Arts & Sciences' Department of Geosciences and the Permian Basin Research Center (the "PBRC") in Midland, Texas. Premier's potential investment is two-fold: a public-private partnership between Premier, Geosciences and the PBRC, and a

philanthropic contribution, together valued at up to, if not exceeding, \$5 million.

As part of a Master License Agreement for Geological Data, currently under negotiation between Premier and Texas Tech's Office of Research Commercialization, Texas Tech will provide Premier with access to the core samples housed within the PBRC for purposes of nondestructive analysis that would allow the core samples to be incorporated into Premier's online database for a license agreement for period up to twenty (20) years. Premier's database compiles relevant, readily accessible rock, fluid, reservoir, and marketplace data to its users to build a more effective and more efficient hydrocarbon development to database users. Texas Tech would receive a percentage royalty based on user access to the data set(s) from the PBRC core samples incorporated into Premier's system.

Additionally, Premier has agreed to a multi-faceted philanthropic contribution benefitting the College of Arts & Sciences, Department of Geosciences and the PBRC. Premier will provide financial support, over a period of five (5) years, to Arts & Sciences to establish a scholarship and graduate or post-doctoral fellowship, as well as assist the College with ongoing renovations of the PBRC, provide lab instrumentation and equipment, and grant Texas Tech faculty access to Premier's laboratory in Midland, Texas at no additional cost.

In recognition of the Licensing Agreement between Premier and Texas Tech, and Premier's ongoing philanthropic support, Texas Tech proposes co-branding of the PBRC with Premier for a period not to exceed five (5) years, with the option to extend in light of an extended agreement.

As negotiations for the Master License Agreement remain ongoing, the president and vice president for advancement request the authority to establish appropriate co-branding between Texas Tech and Premier at the PBRC, upon final execution of the agreement between the parties. The president and vice president for advancement will notify the Board

of Regents of the final determination of the parties as soon as practicably possible.

- X.B.1.e. TTU: Approve naming of Texas Tech Plaza, Personal Financial Planning Clinic Room 305H (Amanda and Jarrod Upton Counseling Room).—The Board approved naming the Personal Financial Planning Clinic Room 305H within the Texas Tech Plaza the “Amanda and Jarrod Upton Counseling Room.” The donor concurs with the naming of this space. Signage for the space will specify the approved name. This request was approved administratively by the president and the chancellor.

Jarrod and Amanda Upton (“Donors”) made a generous contribution of \$25,000 to support the Personal Financial Planning Experiential Learning Space. To honor and recognize this contribution, Personal Financial Planning Clinic Room 305H within the Texas Tech Plaza will be named the “Amanda and Jarrod Upton Counseling Room”. Signage for the space will specify the approved name.

The gift meets the minimum fifty percent (50%) threshold requirement for naming a subunit within a facility, as verified by the vice chancellor of facilities planning and construction.

- X.B.1.f. TTUHSC El Paso: Approve naming of Texas Tech Dental Oral Health Clinic, Pediatric Dental Suite Room 1020 (Kemp Smith LLP Pediatric Dental Suite).—The Board approved naming the pediatric dental suite room 1020 within the Texas Tech Dental Oral Health Clinic the “Kemp Smith LLP Pediatric Dental Suite.” The donor concurs with the naming of this space. Signage for the space will specify the approved name. This request was approved administratively by the president and the chancellor.

Kemp Smith Law (“Donor”) made a generous contribution of \$25,000 to support the Woody L. Hunt School of Dental Medicine and the Dental Dean’s Excellence Fund. To honor and recognize this contribution, pediatric dental suite room 1020 within the Texas Tech Dental Oral Health Clinic will be named the “Kemp Smith LLP Pediatric Dental

Suite”. Signage for the space will specify the approved name.

The gift meets the minimum fifty percent (50%) threshold requirement for naming a subunit within a facility, as verified by the vice chancellor of facilities planning and construction.

- X.B.1.g. TTUHSC El Paso: Approve naming of Texas Tech Dental Oral Health Clinic, Pediatric Dental Suite Room 1021 (Gene and Sherri Wolf Pediatric Dental Suite).—The Board approved naming the pediatric dental suite room 1021 within the Texas Tech Dental Oral Health Clinic the “Gene and Sherri Wolf Pediatric Dental Suite.” The donor concurs with the naming of this space. Signage for the space will specify the approved name. This request was approved administratively by the president and the chancellor.

Gene and Sherri Wolf (“Donors”) made a generous contribution of \$25,000 to support the Woody L. Hunt School of Dental Medicine and the Dental Dean’s Excellence Fund. To honor and recognize this contribution, pediatric dental suite room 1021 within the Texas Tech Dental Oral Health Clinic will be named the “Gene and Sherri Wolf Pediatric Dental Suite.” Signage for the space will specify the approved name.

The gift meets the minimum fifty percent (50%) threshold requirement for naming a subunit within a facility, as verified by the vice chancellor of facilities planning and construction.

- X.B.1.h. TTUHSC El Paso: Approve naming of Texas Tech Dental Oral Health Clinic, Pediatric Dental Suite Room 1024 (Care Family Pediatric Suite).—The Board approved naming the pediatric dental suite room 1024 within the Texas Tech Dental Oral Health Clinic the “Care Family Pediatric Suite.” The donor concurs with the naming of this space. Signage for the space will specify the approved name. This request was approved administratively by the president and the chancellor.

Dennis Care, DDS (“Donor”) made a generous contribution of \$25,000 to support the Woody L.

Hunt School of Dental Medicine. To honor and recognize this contribution, pediatric dental suite room 1024 within the Texas Tech Dental Oral Health Clinic will be named the "Care Family Pediatric Suite". Signage for the space will specify the approved name.

The gift meets the minimum fifty percent (50%) threshold requirement for naming a subunit within a facility, as verified by the vice chancellor of facilities planning and construction.

- X.B.1.i. ASU: Approve commissioning of police officer.—The Board approved to commission the individuals as listed below as a police officer, effective on the date indicated below. This request was approved administratively by the chancellor and the president.

Maria Kerry, effective January 16, 2021

David Baker, effective January 16, 2021

- X.B.1.j. ASU: Approve electrical energy provider agreement.—The Board approved the electrical energy provider agreement dated December 18, 2020, with Reliant Energy Retail Services, LLC. This contract will be effective June 1, 2021 and will end May 31, 2026. This request was approved administratively by the president and the chancellor.

In November 2019, ASU published a Request for Qualification ("RFQ") to obtain the services of an energy brokerage and procurement firm to assist with obtaining an electrical energy provider. After rating the responses received for the RFQ, ASU's evaluation committee selected Noresco, LLC, as the best value vendor of such services. This contract for services was extended in January of 2020 to perform the exact same services for an additional term starting June 2021 through May, 2022.

In early 2020, Noresco submitted an RFP on ASU's behalf, with the intention of providing agreed upon contract language and terms, and the best possible pricing available in our service area. The review of these responses was narrowed to two providers. In December 2020, Noresco requested final pricing, which resulted in Reliant Retail Services, LLC

offering the best pricing. When pricing and term length is offered, the contract is agreed, confirmed, and accepted within hours. ASU locked in the pricing on December 18, 2020.

Reliant Retail Services, LLC
Cost to Angelo State

	Current Contract 6/1/17-5/31/21	New Contract 6/1/21-5/31/26
Fixed Rate	0.03288 / kWh	0.02783 / kWh
Average Annual Usage	35,000,000	35,000,000
Total Cost	\$1,150,800.00	\$974,050.00
Annual Savings		\$176,750.00

- X.B.1.k. TTU: Approve modification of endowment (Terry and Linda Fuller Physics or Geosciences Scholarship Quasi Endowment).—The Board approved modification of the Terry and Linda Fuller Physics or Geosciences Scholarship Quasi Endowment by repurposing the funds to benefit the Terry and Linda Fuller Palo Duro High School (“PDHS”) “Go Tech” Scholarship Endowment. Upon transfer, the spendable balance shall be reinvested into the corpus of the endowment. This request was approved administratively by the president and the chancellor.

The Terry and Linda Fuller Physics or Geosciences Scholarship Quasi Endowment was established in 2013 by Terry and Linda Fuller (“Donors”) as a result of the Donors’ transformative gift to the Whitacre College of Engineering and subsequent matching funds from the Texas Research Incentive Program. The criteria is to support scholarships for either physics or geosciences undergraduate or graduate students interested in the oil and gas industry with a GPA of 3.0.

The Donors have requested the transfer of the funds due to the Endowment being underutilized.

The balance of the Endowment as of February 3, 2021, including the corpus and spendable is \$120,748.88.

- X.B.1.l. TTU: Approve acceptance of Gift-in-Kind benefitting Athletics.—The Board approved acceptance of a gift-in-kind from Richard Abrahamson, M.D. of 4,800 pieces of Warner Bros. licensed fine-art quality giclee prints, sized 16x20, unframed, titled “Scooby and Shaggy – Texas Tech Hoops” with an appraised value of \$720,000.00. This request was approved administratively by the president and the chancellor.

Richard Abrahamson, M.D., (“Donor”) made a generous contribution of 4,800 pieces of Warner Bros. licensed fine-art quality giclee prints, sized 16x20, unframed, titled “Scooby and Shaggy – Texas Tech Hoops” for Athletics. The gift of giclee prints will be used to promote fan engagement to strengthen ties between the TTU basketball program and the community.

- X.B.1.m. TTU: Approve acceptance of Gift-in-Kind benefitting Athletics.—The Board approved acceptance of a gift-in-kind from Thomas Abrahamson of 12,850 pieces of Warner Bros. licensed fine-art quality giclee prints, sized 16x20, unframed, titled “Touchdown Taz – Red Raiders” with an appraised value of \$1,927,500.00. This request was approved administratively by the president and the chancellor.

Thomas Abrahamson (“Donor”) made a generous contribution of 12,850 pieces of Warner Bros. licensed fine-art quality giclee prints, sized 16x20, unframed, titled “Touchdown Taz – Red Raiders” for Athletics. The gift of giclee prints will be used to promote fan engagement to strengthen ties between the TTU football program and the community.

- X.B.1.n. TTU: Approve acceptance of Gift-in-Kind benefitting Athletics.—The Board approved acceptance of a gift-in-kind from Deverl Maserang of 2,000 pieces of Warner Bros. licensed fine-art quality giclee prints, sized 16x20, unframed, titled “Scooby and Shaggy – Texas Tech Hoops” with an appraised value of \$300,000.00. This request was approved administratively by the president and the chancellor.

Deverl Maserang (“Donor”) made a generous contribution of 2,000 pieces of Warner Bros. licensed fine-art quality giclee prints, sized 16x20,

unframed, titled “Scooby and Shaggy – Texas Tech Hoops” for Athletics. The gift of giclee prints will be used to promote fan engagement to strengthen ties between the TTU basketball program and the community.

- X.B.1.o. TTU: Approve consulting contract related to technology commercialization assistance and advisory support services for the Texas Tech University Office of Research Commercialization.—
The Board authorized the president or his designee to approve and execute a contract with TreMonti Consulting, LLC to provide consulting services related to technology commercialization assistance and advisory support services for the Texas Tech University Office of Research Commercialization. This request was approved administratively by the president and the chancellor.

TreMonti Consulting, LLC (“TreMonti”) has extensive experience in providing advice and assistance to universities, governments, and companies regarding intellectual asset management opportunities. TreMonti has dedicated professionals with broad experience and in-depth knowledge in all sectors and disciplines relating to intellectual asset management. TreMonti utilizes state-of-the-art tools and methods in the management and commercialization of a wide spectrum of intellectual property.

TreMonti advises clients regarding software tools, organization structure, methodologies, IP management processes, spin-offs, joint ventures, licensing structure and practice, sale of intellectual property, and other issues relating to the management of technology transfer. TreMonti has assisted numerous clients in the management and implementation of their technology transfer processes.

TreMonti’s services are needed for the Texas Tech University Office of Research Commercialization to maintain operations and support review and valuation of assigned technologies.

TreMonti will work closely with TTU personnel to provide services which include but are not limited to:

1) Commercial assessment of technologies; 2) Development of marketing materials; 3) Technology marketing assistance; and, 4) Licensing comparables.

The estimated consulting fee is an average amount of \$100,000 annually. The university will also reimburse TreMonti's actual travel, lodging, and out-of-pocket expenses related to the services provided. The contract will be effective upon approval by execution and will expire three years thereafter.

X.B.1.p. TTU: Approve contract extension for Texas Tech Football Defensive Coordinator.—The Board authorized the president, or his designee, to execute a contract extension with Keith Patterson (“Coach”) to serve as Defensive Coordinator for the Texas Tech University football team.

Coach shall be paid the following annual Base Salary during the Term of this Agreement.

February 1, 2021 – August 31, 2021	\$339,325
September 1, 2021 – January 31, 2022	\$266,667
February 1, 2022 – January 31, 2023	\$640,000

The Board of Regents previously approved an employment agreement with Coach Patterson in 2019 covering 2019, 2020, and 2021. The new two-year agreement will replace the previously approved 2021 amounts and extend his employment through January of 2023.

The updated contract includes an increase of \$40,000 for 2021 and an additional year of compensation for the 2022 season (through January 31, 2023) valued at \$640,000.

X.B.1.q. TTUHSC: Approve modification of endowment (William P. Hale M.D. and Sue Hale Distinguished Otolaryngology Professorship Endowment).—The Board approved modification of the name and criteria of the William P. Hale, M.D. and Sue Hale Distinguished Otolaryngology Professorship Endowment as listed below. This request was approved administratively by the president and the chancellor.

Modified Name: Dr. William and Sue Hale
Distinguished Professor in Surgery

Modified Criteria: Funds from this endowment will be used to recruit and retain a highly qualified professor in the Department of Surgery. Funds should be used to supplement costs associated with the professorship, including salary.

The William P. Hale, M.D. and Sue Hale Distinguished Otolaryngology Professorship Endowment was established in January 2007 by Dr. William P. Hale and Mrs. Sue Hale ("Donors") with a gift of \$250,000 that was matched by TTUHSC with funds from the Billye McDowell Brown Bequest to create the \$500,000 endowed professorship. Previously, the criteria stated it would provide funds to recruit and retain an otolaryngologist. The Donors have requested in writing that endowment be modified to recruit and retain a highly qualified professor in the Department of Surgery.

The balance of the Endowment as of January 21, 2021, including the corpus and spendable is \$904,188.50.

X.B.1.r. TTUS: Authorize a consulting agreement to provide support for advancing state and strategic initiatives.—The Board authorized the chancellor to execute an agreement with Hance Scarborough, LLP to advance state and strategic initiatives for the Texas Tech University System ("TTUS"). This request was approved administratively by the chancellor.

Services and objectives of Hance Scarborough, LLP include advancing state and strategic initiatives with TTUS: 1) supporting state affairs and legislative initiatives for TTUS; 2) coalition building of stakeholders for TTUS and in higher education; 3) supporting strategy and advancement of specific initiatives identified by the chancellor.

The estimated cost of this engagement is to be determined by the chancellor based on services needed. TTUS will also reimburse reasonable direct

expenses of the consultant, only with prior approval from TTUS, as outlined in the consulting agreement.
Information Agenda

Information is provided as required by Section 01.02.7.d(4)(c),
Regents' Rules

- (1) ASU, TTU, TTUHSC and TTUHSC El Paso: Summary of Revenues and Expenditures by Budget Category, FY 2021 (as of November 30, 2020), per Section 01.02.8.d(3)(g), *Regents' Rules* – All actual expenditures will be reviewed by the Finance and Administration Committee annually and provided as information. Financial reports for the most recently completed quarter for each of the component institutions are available at:
<https://www.texastech.edu/offices/cfo/board-financial-reports.php>
- (2) TTUHSC and TTUHSC El Paso: Contracts for ongoing and continuing health-related service relationships per Section 07.12.4.c, *Regents' Rules* – “Notwithstanding Section 07.12.3.a or Section 07.12.3.b, *Regents' Rules*, the board delegates to the presidents of health-related institutions the authority to approve the proposals and execute and sign contracts for health related services, as specified herein. This delegation is limited to contracts with entities for which the institution has an ongoing and continuing contractual relationship, to include: revenue contracts from which the institution receives payment for health related services; participation in health provider networks; resident or faculty support; and expense contracts with healthcare providers or suppliers necessary to fulfill the obligation to provide health related services as part of a revenue contract. Before such a contract may be executed, the president shall obtain the prior review of the TTUS Office of General Counsel and the TTUS vice chancellor and chief financial officer, or their designees. A list of health related services contracts that have been executed under this delegation of authority since the previous regular board meeting shall be provided to the board as an information item at the next regular board meeting.”

TTUHSC:
(a) CON2729158; Amarillo Hospital District; Pediatric Subspecialty Care.

TTUHSC El Paso:
(a) 07212; The Hospitals of Providence, “On-call Service Agreement” for TTUHSC El Paso campus, RE: Amendment for gastroenterology on call services.
- (3) TTUHSC: Consulting contracts with an initial consideration of \$25,000 or less per Section 07.12.4.e.(2), *Regents' Rules* – “(a) Board approval is not required, but the vice chancellor and chief financial officer, in consultation with the chancellor, presidents, and chief financial

officers of the institutions, shall review consulting contracts of \$25,000 or less prior to execution of the contract by the chancellor or president, as appropriate. (b) A report of the contract shall be provided as an Information Agenda item at the next board meeting."

- (a) CON2803878; Gordon Blocker Consulting LLC; Consulting Services; \$24,500.
- (b) CON2789283; The Meadows Mental Health Policy Institute for Texas; Consulting Services; \$24,000.

- (4) TTU, TTUS and TTUHSC El Paso: Contracts that involve a stated or implied consideration that total in excess of \$1,000,000 over the entire term of the contract but the per annum amount is less than \$1,000,000 per section 07.12.4 of the *Regents' Rules* – Notwithstanding Section 07.12.3.a, *Regents' Rules*, the chancellor or president, as appropriate, is delegated the authority to approve: (i) contracts that involve a stated or implied consideration that total in excess of \$1,000,000 over the entire term of the contract but the per annum amount is less than \$1,000,000; and (ii) any amendment, extension, or renewal of a contract originally approved by the chancellor or president, as appropriate, so long as the amendment, extension, or renewal does not cause the per annum amount of the contract to exceed \$1,000,000. This requirement is applicable to both cash and non-cash considerations. Information about such contracts or contract amendments, extensions, or renewals that are approved by the chancellor or a president under this delegation of authority shall be provided to the board as an information item at the next regular board meeting.

- (a) See attachments below of contracts that meet the above criteria.

TTU and TTUS: Approved Purchasing Contracts

Regents' Rules 07.12.3.a and 07.12.3.b

Component	Vendor	Services or Goods to be Provided	Start	End	Procurement Method
TTU	Tophatmonocle Corp. dba Top Hat	Classroom Engagement Technology	Upon execution	8 years after execution	Request for Proposal
TTUS	Jaggaer	eProcurement software module	3/30/2021	3/29/2025	Sole Source

TTUHSC El Paso: Approved contracts to be reported to the Board of Regents

Regents' Rules 07.12.4

Component	Vendor	Services or Goods to be Provided	Start	End	Procurement Method
TTUHSC El Paso	07488; El Paso Veteran Affairs (VA) Health Care System	Reimbursement for resident salaries and fringe benefits.	10/1/2020	9/30/2030	N/A: Professional Services Contract may be terminated without cause in 120 days or less.
TTUHSC El Paso	07659; El Paso County Hospital District	On-call Service Agreement for TTUHSC El Paso campus, RE: Ophthalmology call coverage and physician services	11/1/2020	10/31/2022	N/A: Professional Services
TTUHSC El Paso	08044; Michelle DaCosta	CRNA Services for TTUHSC El Paso campus, RE: Anesthesia services for hospital partners	11/20/2020	8/31/2024	Professional Services
TTUHSC El Paso	08163; Weatherby Locums	Pediatric PICU locum coverage for hospital partner	12/1/2020	11/30/2023	Professional Services

(5) TTU: Emergency or exigent circumstances approval of employment contract by Section 07.12.3.g, *Regents' Rules* – "Unless prohibited by law, when an emergency or exigent circumstances exist and it is not feasible or practical to convene a quorum of the board within the time in which action is needed, approval may be given for a contract by verbal approval of the chair or of the chair of the Finance Administration, and Investments Committee. Contracts approved in this manner shall be presented to the board as an information item at the next board meeting."

(a) On December 19, 2020 Chairman Lewis granted an exigent circumstances approval that authorized President Schovanec to execute an employment agreement with Sonny Cumbie to serve as the Offensive Coordinator for the Texas Tech University football program. In advance of the Chairman's action, all regents were provided information regarding the terms of the proposed employment agreement.

Regent Griffin moved that the Consent Agenda be approved and that the Board acknowledge its review of the Information Agenda. The motion was seconded by Regent Huckabee and passed unanimously.

Regent Griffin stated that consideration of items by the Committee of the Whole was concluded.

XI. REPORTS OF STANDING COMMITTEES.—At 8:42 am, at the direction of Chairman Lewis, Standing Committee reports were presented sequentially to the Committee of the Whole.

XI.A. REPORT OF THE ACADEMIC, CLINICAL AND STUDENT AFFAIRS COMMITTEE

Committee Chair John Steinmetz reported that the Academic, Clinical and Student Affairs Committee met in open session on February 25, 2021 to consider those matters on its agenda and to formulate recommendations to the Board of Regents of the Texas Tech University System. Unless

otherwise indicated, the actions set forth in the Minute Orders that follow were recommended by the Academic, Clinical and Student Affairs Committee and approved in open session and without objection by the Board of Regents of the Texas Tech University System.

- XI.A.1. ASU: Approve changes in academic rank.—The Board approved changes in academic rank, effective 2021-2022 academic year, for the faculty of Angelo State University (“ASU”) as listed below.

Jacqueline G. Brown, Ph.D., associate professor to professor, Department of Nursing, Archer College of Health and Human Services;

Edwin J. Cuenco, M.F.A., associate professor to professor, Department of Visual and Performing Arts, College of Arts and Humanities;

David A. Faught, Ph.D., associate professor to professor, Department of English and Modern Languages, College of Arts and Humanities;

Jeffrey D. Dailey, Ph.D., associate professor to professor, Department of Security Studies and Criminal Justice, College of Arts and Humanities;

Biqing Huang, Ph.D., associate professor to professor; Department of Accounting, Economics, and Finance, Norris-Vincent College of Business;

Adam Parker, Ph.D., associate professor to professor, Department of Kinesiology, Archer College of Health and Human Services;

Marva J. Solomon, Ph.D., associate professor to professor, Department of Teacher Education, College of Education;

Thomas W. Starkey, Jr., Ph.D., associate professor to professor, Department of Social Work, Archer College of Health and Human Services;

Cheryl Stenmark, Ph.D., associate professor to professor, Department of Psychology and Sociology, Archer College of Health and Human Services; and

Christopher Stewart, M.F.A., associate professor to professor, Department of Visual and Performing Arts, College of Arts and Humanities;

XI.A.2. ASU: Approve changes in academic rank and granting of tenure.—The Board approved changes in academic rank and the granting of tenure, effective the 2021-2022 academic year, for the faculty of Angelo State University as listed below.

Leah D. Carruth, Ph.D., assistant professor to associate professor and tenure, Department of Teacher Education, College of Education;

Carlos A. Flores, Jr., Ed.D., assistant professor to associate professor and tenure, Department of Teacher Education, College of Education;

Mellisa Huffman, Ph.D., assistant professor to associate professor and tenure, Department of English and Modern Languages, College of Arts and Humanities;

Robert K. Michael, Ed.D., assistant professor to associate professor and tenure, Department of Nursing, Archer College of Health and Human Services;

Leslie Y. Rodriguez, Ph.D., assistant professor to associate professor and tenure, Department of Communication and Mass Media, College of Arts and Humanities;

Twyla J. Tasker, Ph.D., assistant professor to associate professor and tenure, Department of Curriculum and Instruction, College of Education;

Kyle W. van Ittersum, Ph.D., assistant professor to associate professor and tenure, Department of Psychology and Sociology, Archer College of Health and Human Services; and

Sonja Varbelow, Ph.D., assistant professor to associate professor and tenure, Department of Teacher Education, College of Education.

XI.A.3. TTU: Approve changes in academic rank.—The Board approved changes in academic rank, effective September 1, 2021, for the faculty of Texas Tech University as listed below.

Cristina Bradatan, Ph.D., associate professor to professor, Department of Sociology, Anthropology, and Social Work, College of Arts and Sciences.

Robert Cox, Ph.D., associate professor to professor,
Department of Natural Resources Management, College
of Agricultural Sciences and Natural Resources.

Kristi Gaines, Ph.D., associate professor to professor,
Department of Design, College of Human Sciences.

Harvinder Gill, Ph.D., associate professor to professor,
Department of Chemical Engineering, Edward E.
Whitacre Jr. College of Engineering.

Jared Harrell, J.D., assistant professor of practice to
associate professor of practice, Area of Finance, Rawls
College of Business.

Breanna Harris, Ph.D., research assistant professor to
research associate professor, Department of Biological
Sciences, College of Arts and Sciences.

Keith Jones, Ph.D., associate professor to professor,
Department of Psychological Sciences, College of Arts
and Sciences.

Jeffrey Lastrapes, M.M., associate professor to professor,
School of Music, J.T. and Margaret Talkington College of
Visual and Performing Arts.

Ryan Litsey, Ph.D., associate librarian to librarian, University
Libraries.

Lisa Low, M.B.A., assistant professor of practice to associate
professor of practice, Department of Public Relations,
College of Media and Communication.

Anita McChesney, Ph.D., assistant professor to associate
professor, Department of Classical and Modern
Languages and Literatures, College of Arts and
Sciences.

Jorge Morales, Ph.D., associate professor to professor,
Department of Chemistry and Biochemistry, College of
Arts and Sciences.

Mark Morton, DMA, associate professor to professor, School
of Music, J.T. and Margaret Talkington College of Visual
and Performing Arts.

Joy Perrin, M.S., associate librarian to librarian, University Libraries.

Laura Beth Pleasant, J.D., assistant professor of practice to associate professor of practice, Area of Management, Rawls College of Business.

John Rayfield, Ed.D., associate professor to professor, Department of Agricultural Education and Communications, College of Agricultural Sciences and Natural Resources.

Kelly Riccitelli, Ph.D., associate professor of practice to professor of practice, Department of Animal and Food Sciences, College of Agricultural Sciences and Natural Resources.

Glen Ritchie, Ph.D., associate professor to professor, Department of Plant and Soil Science, College of Agricultural Sciences and Natural Resources.

Jyotsna Sharma, Ph.D., associate professor to professor, Department of Plant and Soil Science, College of Agricultural Sciences and Natural Resources.

Cara Speer, M.S.W., assistant professor of practice to associate professor of practice, Department of Sociology, Anthropology and Social Work, College of Arts and Sciences.

Carrye Syma, M.S., associate librarian to librarian, University Libraries.

Paola Tiedemann, Ph.D., research assistant professor to research associate professor, Department of Environmental Toxicology, College of Arts and Sciences.

Dale Woerner, Ph.D., associate professor to professor, Department of Animal and Food Sciences, College of Agricultural Sciences and Natural Resources.

Jingxue (Jessica) Yuan, Ph.D., associate professor to professor, Department of Hospitality and Retail Management, College of Human Sciences.

Michael Zahn, Ph.D., assistant professor of practice to associate professor of practice, Department of

Advertising and Brand Strategy, College of Media and Communication.

Amani Zaier, Ph.D., assistant professor of practice to associate professor of practice, Department of Educational Psychology and Leadership, College of Education.

Delong Zuo, Ph.D., associate professor to professor, Department of Civil, Environmental and Construction Engineering, Edward E. Whitacre Jr. College of Engineering.

XI.A.4. TTU: Approve changes in academic rank and granting of tenure.—The Board approved changes in academic rank, effective September 1, 2021, and the granting of tenure, effective February 26, 2021, for the faculty of Texas Tech University as listed below.

Rachel Anderson, M.F.A., assistant professor to associate professor with tenure, Department of Design, College of Human Sciences.

Kevin Banda, Ph.D., assistant professor to associate professor with tenure, Department of Political Science, College of Arts and Sciences.

Sanjit Deb, Ph.D., assistant professor to associate professor with tenure, Department of Plant and Soil Science, College of Agricultural Sciences and Natural Resources.

Dongping Du, Ph.D., assistant professor to associate professor with tenure, Department of Industrial, Manufacturing, and Systems Engineering, Edward E. Whitacre Jr. College of Engineering.

Courtney Gibson, Ph.D., assistant professor to associate professor with tenure, Department of Agricultural Education and Communications, College of Agricultural Sciences and Natural Resources.

Rachel Hirshorn-Johnston, M.F.A., assistant professor to associate professor with tenure, School of Theatre and Dance, J.T. and Margaret Talkington College of Visual and Performing Arts.

Joe Hodes, Ph.D., assistant professor to associate professor with tenure, Honors College.

Molly Ireland, Ph.D., assistant professor to associate professor with tenure, Department of Psychological Sciences, College of Arts and Sciences.

Brendan Kelly, Ph.D., assistant professor to associate professor with tenure, Department of Plant and Soil Science, College of Agricultural Sciences and Natural Resources.

Sheima Khatib, Ph.D., assistant professor to associate professor with tenure, Department of Chemical Engineering, Edward E. Whitacre Jr. College of Engineering.

Ersela Kripa, M.S., assistant professor to associate professor with tenure, Department of Architecture, College of Architecture.

Jenna LaFreniere, Ph.D., assistant professor to associate professor with tenure, Department of Communication Studies, College of Media and Communication.

Michael Latham, Ph.D., assistant professor to associate professor with tenure, Department of Chemistry and Biochemistry, College of Arts and Sciences.

Richard Lutjens, Ph.D., assistant professor to associate professor with tenure, Department of History, College of Arts and Sciences.

Anna Novotny, Ph.D., assistant professor to associate professor with tenure, Department of Sociology, Anthropology and Social Work, College of Arts and Sciences.

Angela Peace, Ph.D., assistant professor to associate professor with tenure, Department of Mathematics and Statistics, College of Arts and Sciences.

Michelle Pearson, Ph.D., assistant professor to associate professor with tenure, Department of Design, College of Human Sciences.

Caleb Phillips, Ph.D., assistant professor to associate professor with tenure, Department of Biological Sciences, College of Arts and Sciences.

Wyatt Phillips, Ph.D., assistant professor to associate professor with tenure, Department of English, College of Arts and Sciences.

Joel Sievert, Ph.D., assistant professor to associate professor with tenure, Department of Political Science, College of Arts and Sciences.

Julie Smit, Ph.D., assistant professor to associate professor with tenure, Department of Curriculum and Instruction, College of Education.

Grant Tinsley, Ph.D., assistant professor to associate professor with tenure, Department of Kinesiology and Sport Management, College of Arts and Sciences.

Blair Williams, Ph.D., assistant professor to associate professor with tenure, School of Music, J.T. and Margaret Talkington College of Visual and Performing Arts.

Jingjing Wu, M.L.I.S., assistant librarian to associate librarian with tenure, University Libraries.

Changxue Xu, Ph.D., assistant professor to associate professor with tenure, Department of Industrial, Manufacturing, and Systems Engineering, Edward E. Whitacre Jr. College of Engineering.

Elissa Zellinger, Ph.D., assistant professor to associate professor with tenure, Department of English, College of Arts and Sciences.

Fangyuan Zhang, Ph.D., assistant professor to associate professor with tenure, Department of Mathematics and Statistics, College of Arts and Sciences.

- XI.A.5. TTU: Approve granting of tenure.—The Board approved the granting of tenure, effective February 26, 2021, to the faculty of Texas Tech University as listed below.

Jeasik Cho, Ph.D., associate professor, Department of Curriculum and Instruction, College of Education.

Jan Halamek, Ph.D., associate professor, Department of Environmental Toxicology, College of Arts and Sciences.

Degeng Wang, Ph.D., associate professor, Department of Environmental Toxicology, College of Arts and Sciences.

- XI.A.6. TTU: Approve designation of Horn Distinguished Professorships.—The Board approved the designation of Horn Distinguished Professor to the faculty members of Texas Tech University, effective February 26, 2021, as listed below.

Katharine Hayhoe, Ph.D., Endowed Professor in Public Policy and Public Law in the Public Administration program, Department of Political Science, College of Arts and Sciences, and Co-director of the Climate Center at Texas Tech University

Dr. Hayhoe joined Texas Tech University in 2001 as a Research Associate Professor in the Department of Geosciences. She then moved to the Department of Political Science in 2011 as an Associate Professor and was promoted to Professor in 2017. Dr. Hayhoe's research on developing and applying high-resolution climate projections to evaluate impacts of future climate variations on the Earth that impact life and the abiotic environment, have made her one of the world's leading voices on climate change. The impact of her research and outreach nationally and across the globe is a testament to the quality and enduring influence of her work. She has been recognized as one of "The World's 50 Greatest Leaders" (Fortune), listed among "100 Global Thinkers" (Foreign Policy), "The 50 List: Key Thinkers, Doers, and Visionaries Reshaping American Politics" (Politico), and "The 100 Most Influential People in The World" (Time). This recognition derives from her scholarly record of over 85 publications and 17,000 citations in leading scientific journals, and numerous presentations across the globe. External funding to support her research exceeds \$9.9 million. Her national service includes chairing the Advisory Council for the Earth Science Women's Network and membership on the Smithsonian National Museum of Natural History's Anthropocene Advisory Council. She has participated in interviews with ABC, CBS, BBC, CNN, CBN/The 700 Club, Fox, Discovery Channel, NBC, and PBS, among others. She has been profiled in the *NY Times*, the *Washington Post*, *Texas Monthly*, *Macleans*, the *National Post*, and the *Bulletin of Atomic Scientists*. She was interviewed and quoted in *The New York Times* as recently as September 22, 2020.

Naïma Moustaid-Moussa, Ph.D., Professor, Department of Nutritional Sciences and Director of the Texas Tech Obesity Research Institute

Dr. Moustaid-Moussa joined Texas Tech as a professor in the Department of Nutritional Sciences in 2012. Since that time, she has made a significant impact. In 2013, she became the founding director of the Texas Tech Obesity Research Cluster,

which was approved as the Obesity Research Institute (“ORI”) in 2019 by the TTU Board of Regents. The ORI is an extremely successful interdisciplinary research partnership with significant cross-campus involvement by faculty from TTU, TTUHSC, and other national and international collaborators. Dr. Moustaid-Moussa's leadership has spearheaded the success of this institute as it facilitates national and international research efforts. Before coming to Texas Tech, Dr. Moustaid-Moussa was a professor and director of the Obesity Research Center at the University of Tennessee. She is an outstanding and highly regarded researcher, colleague, mentor, and educator with more than 150 refereed publications in high-impact journals and book chapters. In addition, Dr. Moustaid-Moussa's national and international presentations are a testament to the impact of her research including lectures at Korean Academy for Sciences and Technology, University of Sao Paulo, and Columbia University. Dr. Moustaid-Moussa is very active in professional organizations including the American Society for Nutrition, the Obesity Society, American Heart Association, and the prestigious NIH Cellular Integrative Diabetes and Obesity study section. She was honored by Texas Tech University with a 2020 Bernie E. Rushing, Jr. Outstanding Researcher Award, the 2018-2021 Presidential Excellence in Research Professorship, and the 2019 Outstanding Faculty Mentor for Undergraduate Research from the Center for Transformative Undergraduate Experiences (TrUE). Her national and international awards include the Korean Nutrition Society Award, elected Director-at-Large to the American Society for Nutrition (ASN), Pfizer Nutritional Sciences Consumer Healthcare Award, and the American Heart Association's Established Investigator Award.

John Poch, Ph.D., Professor, Department of English, College of Arts and Sciences

Dr. Poch arrived at Texas Tech University as an Assistant Professor in 2001, was promoted to Associate Professor with tenure in 2006, and was named Professor in 2010. His body of work since 1998 has been nothing short of prodigious. He is the author of twelve books and almost 200 poems. The diversity of topics that are his "subjects" and the outlets for his poems are in large measure, the reason for his broad appeal and recognition. Two of his books have earned him recognition for outstanding achievement: *Two Men Fighting with a Knife* (2008) won the Donald Justice Award and *Fix Quiet* (2015), received the New Criterion poetry Prize. The Donald Justice Award is granted to one individual in the US each year. Other prizes for his work that reflect on his national acclaim include the Dorothy Sargent Rosenberg Poetry Prize, the Colgate Creative Writing

Fellowship, The Nation/Discovery Prize, Foley Poetry Prize, and recently the Everett Southwest Prize for his short story collection. His works published in highly valued venues such as *Poetry*, *The Nation*, *Orion*, *Agni*, *The New Republic*, *Yale Review*, *Harvard Review*, and *Paris Review* are a tribute to the caliber of his work. His poems have been re-published in eighteen different poetry anthologies. Dr. Poch has worked with writers, musicians, poets, printmakers, and sculptors. His most recent, including a blending of poetry and photographs of Texas with Texas Tech's own Jerod Foster, and a documentary on which he partners with TTU's Emmy award winner, Paul Hunton, is emblematic of his scholarly breadth. Dr. Poch was a Fulbright Core Scholar at the University of Barcelona. His translations of the Spanish poet Enrique Barrero Rodríguez have appeared in ten different American journals. Since 2015, he has been invited on three occasions to teach at the international poetry conference, Convivio, in Postignano, Italy. He has also been a full fellowship recipient to Fundación Valparaíso, a writing residency program in Mojácar, Spain, to write for a month.

XI.A.7. TTU: Approve emeritus appointments.—The Board granted emeritus status to the individuals listed below:

Birney, David	Professor of Chemistry and Biochemistry, College of Arts and Sciences (31 years)
Epkins, Catherine	Associate Professor of Psychological Sciences, College of Arts and Sciences (26 years)
Estreicher, Stefan	Horn Distinguished Professor of Physics and Astronomy, College of Arts and Sciences (34 years)
Howell, Roy	Professor of Marketing, Rawls College of Business (38 years)
Killian, Janice	Professor of Music, J.T. and Margaret Talkington College of Visual and Performing Arts (18 years)
McCool, Barent	Associate Professor Nutrition, Hospitality and Retailing, College of Human Sciences (12 years)

Paschall, Freedonia	Archivist, Southwest Collection/Special Collections Library (30 years)
Segarra, Eduardo	Professor of Agricultural and Applied Economics, College of Agricultural Sciences and Natural Resources (32 years)
Shinn, Alan	Professor of Music, J.T. and Margaret Talkington College of Visual and Performing Arts (37 years)
Smith, Milton	Professor of Industrial Engineering, Edward E. Whitacre, Jr. College of Engineering (55 years)
Wallace, Mark	Professor of Natural Resources Management, College of Agricultural Sciences and Natural Resources (24 years)
West, Charles “Chuck”	Professor, Plant and Soil Sciences, College of Agricultural Sciences and Natural Resources (8 years)
Westney, William	Horn Distinguished Professor of Music, J.T. and Margaret Talkington College of Visual and Performing Arts (42 years)
Whittlesey, Bruce	Associate Professor of Chemistry and Biochemistry, College of Arts and Sciences (33 years)
Wigmans, Richard	Professor of Physics and Astronomy, College of Arts and Sciences (28 years)

- XI.A.8. TTU: Authorize modification of the Board Policy on Seals of the Texas Tech University System and approve the Seal of the School of Veterinary Medicine.—The Board (i) approved a seal for the Texas Tech University (“TTU”) School of Veterinary Medicine (“SVM”); and (ii) authorized the Board Secretary to implement the appropriate corresponding changes in the *Board Policy Statement on Seals of the Texas Tech University System*

("Seals policy statement") and update the associated references in the *Regents' Rules*.

The proposed new official seal of TTU SVM would be as follows:



The seal contains the following elements that collectively refer to veterinary medicine:

- Staff of Aesculapius as a symbol of healing and medicine;
- The letter V in reference to veterinary medicine; and
- The year in which the THECB added the SVM to the Institutional Administrative Structure of Texas Tech University.

- XI.A.9. TTU: Approve Bachelor of Science ("B.S.") Degree in Honors Sciences & the Humanities ("HSH").—The Board approved the new degree program, Bachelor of Science ("B.S.") in Honors Sciences & the Humanities ("HSH"), offered in the Honors College, and authorized submission by the Office of the Provost and Senior Vice President for Academic Affairs to the Texas Higher Education Coordinating Board seeking its certification of such a program, and to the Southern Association of Colleges and Schools Commission on Colleges for acknowledgement of a new degree program.

The table below depicts program enrollment projections calculated from estimating a new cohort of 10-20 students and attrition of 2-4 students every year, and 10 graduates at end of Year 4.

	Year 1	Year 2	Year 3	Year 4	Year 5
New Students	10	11	13	16	20
Cumulative Headcount	10	19	30	43	50
FTSE	10	19	30	43	50
Attrition	2	2	3	3	4
Graduates	0	0	0	10	15

Projected costs and funding are shown in the following table. No additional faculty or staff members are expected to be needed in the first five years of offering the new program. Existing facilities and equipment are adequate to support the program with no additional costs. Considering reallocated time of some of the college's faculty and staff, the total costs of the new program in five years are estimated to be \$1,160,220. Anticipated new formula funding, institutional tuition and fees, and funding from a National Endowment of the Humanities grant (Other in the table) indicate a projected total revenue of \$1,501,517.

Five-Year Costs		Five-Year Funding	
Personnel	\$1,160,220*	Reallocated Funds	\$0
Facilities and Equipment	\$0	Anticipated New Formula Funding	\$178,861
Library, Supplies, and Materials	\$0	Designated Tuition and Fees	\$1,287,656
Other	\$0	Other	\$35,000
Total Costs	\$1,160,220	Total Funding	\$1,501,517

*Reallocated from existing personnel.

- XI.A.10. TTU: Approve PhD degree in One Health Sciences.—The Board approved the new degree program, Ph.D. in One Health Sciences, offered in the School of Veterinary Medicine (“SVM”), and authorized submission by the Office of the Provost and Senior Vice President for Academic Affairs to the Texas Higher Education Coordinating Board seeking its certification of such a program, and to the Southern Association of Colleges and Schools Commission on Colleges for acknowledgement of a new degree program.

The term *One Health* represents the interconnection of human, animal, and ecosystem health. The current COVID-19 pandemic provides a top-of-mind example of this

interconnection in that the pandemic is believed to have resulted from the spillover to people of a novel coronavirus (“SARS-CoV-2”) from bats that are home to a southern Chinese ecosystem. Other examples include Salmonella in livestock and human populations, use of dogs as an adjunct therapy in the treatment of veterans with PTSD, hippotherapy, or the study of comparative oncology.

The proposed Ph.D. in One Health Sciences will be the first of its kind in the US and just the third globally. This will provide Texas Tech University (“TTU”) with unique opportunities to develop research programs that include various TTU colleges and schools, as well as the Texas Tech University Health Sciences Center (“TTUHSC”) and other Texas Tech University System (“TTUS”) institutions. It also provides unique opportunities to recruit students and world-class scholars.

The proposal has received necessary approvals from the Graduate Council and Academic Council of Texas Tech University. To date, the growing SVM has more than two dozen full-time faculty (including administrators), as well as supporting staff. The average faculty effort distribution to research is approximately 40%. The subject matter expertise and number of faculty hired to deliver the Doctor of Veterinary Medicine degree are sufficient to implement the proposed Ph.D. in One Health Sciences. In addition, faculty will be added to the School as it grows to an ultimate faculty size of approximately 70 over the next 5 years.

Initial revenue support for research activities has been provided in faculty start-up packages. Additional revenue will be sought through extramural grants and contracts from federal and state granting agencies, private industry, and gifts restricted toward research. Faculty of the SVM have already received grants and contracts from NIH, CDC, and USDA, as well as gifts in support of research. In addition, TTU was awarded a 4-year, \$1.4 million CPRIT grant to recruit a specific faculty member, which it successfully accomplished.

To be accredited by the American Veterinary Medical Association (“AVMA”) Council on Education, SVM faculty are required to be research active. The proposed One Health Sciences doctoral program, the first in the US, is the mechanism through which SVM faculty will be research active. Therefore, the costs for personnel and facilities, equipment, and supplies are already budgeted in the Doctor of Veterinary Medicine program and are not included in the One Health Sciences budget.

Table 1. Five-year estimated costs and funding for the Ph.D. in One Health Sciences

Five-year costs		Five-year funding	
Personnel		Anticipated new formula funding	\$5,339,000
Graduate student stipends	\$8,676,000	Designated tuition and fees	\$451,000
Facilities, equipment, and supplies		Other*	\$2,905,000
Other			
Total costs	\$8,676,000	Total funding	\$8,695,000

*Other funding is School and Institutional commitments to faculty start-up funds specifically to cover stipend and related expenses associated with graduate students (such as graduate tuition and fee waivers and exemptions per TTU OP 62.40). These commitments are articulated in each faculty member's letter of appointment. Sources of these funds include non-formula funds such as NRUF, RDF, and the TTU SVM exceptional item.

Table 2. Five-year estimated enrollment figures for the Ph.D. in One Health Sciences

Year	1	2	3	4	5
Headcount	25	37	51	58	63
FTSE	25	37	51	58	63
Attrition	0	0	2	3	4
Graduates	N/A	N/A	10	15	15

- XI.A.11. TTUHSC: Approve changes in academic rank.—The Board approved changes in academic rank, effective September 1, 2021, for the faculty as listed below.

Tenured Faculty:

Katie Bennett, Ph.D., MB(ASCP)^{CM}, NRCC-CC, associate professor to professor, Department of Laboratory Sciences & Primary Care, School of Health Professions

Sue Ann Lee, Ph.D., CCC-SLP, associate professor to professor, Department of Speech, Language & Hearing Sciences, School of Health Professions

Pablo Artigas, Ph.D., associate professor to professor, Department of Cell Physiology & Molecular Biophysics, School of Medicine

Vardan Karamyan, Ph.D., associate professor to professor, Department of Pharmaceutical Sciences, Jerry H. Hodge School of Pharmacy

Tenure Track Faculty:

Duke Appiah, Ph.D., M.P.H., assistant professor to associate professor, Department of Public Health, Graduate School of Biomedical Sciences

Non-Tenure Track Faculty:

Taylor Eaves, MB(ASCP)CM, MS, instructor to assistant professor, Department of Laboratory Sciences & Primary Care, School of Health Professions

Kathryn Panasci, DPT, CWS, CBIS, PT, assistant professor to associate professor, Department of Rehabilitation Sciences, School of Health Professions

Jenda Arawiran, M.D., assistant professor to associate professor, Department of Pediatrics, School of Medicine

Kishor Bhende, M.D., assistant professor to associate professor, Department of Pediatrics, School of Medicine

Audra Bowman, M.D., assistant professor to associate professor, Department of Pediatrics, School of Medicine

Ngozi Eboh, M.D., assistant professor to associate professor, Department of Pediatrics, School of Medicine

Chuck Giles, Ph.D., assistant professor to associate professor, Department of Psychiatry, School of Medicine

Catherine Jones, M.D., assistant professor to associate professor, Department of Internal Medicine, School of Medicine

Brendan MacKay, M.D., assistant professor to associate professor, Department of Orthopaedic Surgery & Rehabilitation, School of Medicine

Lee David Moore, M.D., assistant professor to associate professor, Department of Obstetrics & Gynecology, School of Medicine

Tarek Naguib, M.D., associate professor to professor, Department of Internal Medicine, School of Medicine

Prem Nair, M.D., assistant professor to associate professor, Department of Internal Medicine, School of Medicine

Muhammad Nazim, M.D., associate professor to professor,
Department of Surgery, School of Medicine

Bethany Nunez, M.D., assistant professor to associate
professor, Department of Pediatrics, School of Medicine

Michal Pankratz, M.D., assistant professor to associate
professor, Department of Pediatrics, School of Medicine

Drew Payne, D.O., assistant professor to associate
professor, Department of Internal Medicine, School of
Medicine

Lisa Pomeroy, M.D., assistant professor to associate
professor, Department of Pediatrics, School of Medicine

Robyn Richmond, M.D., assistant professor to associate
professor, Department of Surgery, School of Medicine

Bettina Schmitz, M.D., Ph.D., associate professor to
professor, Department of Anesthesiology, School of
Medicine

Vani Selvan, M.D., assistant professor to associate
professor, Department of Family & Community Medicine,
School of Medicine

Pranav Sharma, M.D., assistant professor to associate
professor, Department of Urology, School of Medicine

Charles Thompson, M.D., assistant professor to associate
professor, Department of Obstetrics & Gynecology,
School of Medicine

James Walker, M.D., assistant professor to associate
professor, Department of Internal Medicine, School of
Medicine

Steven Branham, Ph.D., ACNP-BC, FNP-BC, associate
professor to professor, Graduate Program, School of
Nursing

Mary Annette Butler, RN, Ph.D., PMHNP-BC, assistant
professor to associate professor, Non-Traditional
Program, School of Nursing

Deborah Casaus, M.S.N., RN, PCCN, instructor to assistant
professor, Traditional Program, School of Nursing

Rebecca Clark, M.S.N, RN-BC, instructor to assistant professor, Traditional Program, School of Nursing

Kimber Cockerell, M.S.N., RN, CPN, instructor to assistant professor, Non-Traditional Program, School of Nursing

Karen Esquibel, Ph.D., APRN, CPNP-PC, associate professor to professor, Graduate Program, School of Nursing

Rebecca Geist, D.N.P., RN, PHNA-BC, assistant professor to associate professor, Non-Traditional Program, School of Nursing

Erin Gibson, Ph.D., RN, CCRN-K, assistant professor to associate professor, Traditional Program, School of Nursing

Shonna Harris, M.S.N., RN, APRN, FNP-C, instructor to assistant professor, Non-Traditional Program, School of Nursing

Donna Paris, D.N.P, RN, CCRN-K, CNE, assistant professor to associate professor, Traditional Program, School of Nursing

Brandi Sawyer, M.S.N., RN, CCRN-K, instructor to assistant professor, Traditional Program, School of Nursing

Laura Thomas, Ph.D., RN, CNE, associate professor to professor, Graduate Program, School of Nursing

Trista Bailey, Pharm.D., BCGP, BCPS, FASCP, assistant professor to associate professor, Department of Pharmacy Practice, Jerry H. Hodge School of Pharmacy

Amie Blaszczyk, Pharm.D., BCGP, BCPS, FASCP, associate professor to professor, Department of Pharmacy Practice, Jerry H. Hodge School of Pharmacy

Nakia Duncan, Pharm. D., BCGP, BCPS, assistant professor to associate professor, Department of Pharmacy Practice, Jerry H. Hodge School of Pharmacy

Monica Mathys, Pharm.D., BCGP, BCPP, associate professor to professor, Department of Pharmacy Practice, Jerry H. Hodge School of Pharmacy

XI.A.12. TTUHSC: Approve changes in academic rank and granting of tenure.—The Board approved changes in academic rank, effective September 1, 2021, and the granting of tenure, effective February 26, 2021, to the faculty as listed below.

Jeff Dennis, Ph.D., assistant professor to associate professor and tenure, Department of Public Health, Graduate School of Biomedical Sciences

Tammy Carter, Ph.D., MT(ASCP), MB(ASCP)CM, assistant professor to associate professor and tenure, Department of Laboratory Sciences & Primary Care, School of Health Professions

David Schroeder, Ph.D., CRC, assistant professor to associate professor and tenure, Department of Clinical Counseling & Mental Health, School of Health Professions

Franklyn Babb, M.D., associate professor to professor and tenure, Department of Family & Community Medicine, School of Medicine

Ebtesam Islam, M.D., Ph.D., assistant professor to associate professor and tenure, Department of Internal Medicine, School of Medicine

Andrey Karamyshev, Ph.D., assistant professor to associate professor and tenure, Department of Cell Biology & Biochemistry, School of Medicine

Abraham Al-Ahmad, Ph.D., assistant professor to associate professor and tenure, Department of Pharmaceutical Sciences, Jerry H. Hodge School of Pharmacy

Nadezhda German, Ph.D., assistant professor to associate professor and tenure, Department of Pharmaceutical Sciences, Jerry H. Hodge School of Pharmacy

Constantinos Mikelis, Ph.D., assistant professor to associate professor and tenure, Department of Pharmaceutical Sciences, Jerry H. Hodge School of Pharmacy

XI.A.13. TTUHSC: Approve granting of tenure.—The Board approved the granting of tenure, effective February 26, 2021, to the faculty as listed below.

Hongjun Liang, Ph.D., associate professor, Department of Cell Physiology & Molecular Biophysics, School of Medicine

David Trotter, Ph.D., associate professor, Department of Family & Community Medicine, School of Medicine

- XI.A.14. TTUHSC El Paso: Approve changes in academic rank.—The Board approved changes in academic rank, effective September 1, 2021, to the Texas Tech University Health Sciences Center at El Paso faculty as listed below.

Tenured Faculty:

Laxman Gangwani, Ph.D., associate professor to professor, Department of Molecular and Translational Medicine, Paul L. Foster School of Medicine

Tanis Hogg, Dr. rer. nat., associate professor to professor, Department of Medical Education, Paul L. Foster School of Medicine

Tenure Track Faculty:

Munmun Chattopadhyay, Ph.D., assistant professor to associate professor, Department of Molecular and Translational Medicine, Paul L. Foster School of Medicine

Alberto Maud, M.D., associate professor to professor, Department of Neurology, Paul L. Foster School of Medicine

Cynthia Perry, Ph.D., assistant professor to associate professor, Department of Medical Education, Paul L. Foster School of Medicine

Jennifer Salinas, Ph.D., assistant professor to associate professor, Department of Molecular and Translational Medicine, Paul L. Foster School of Medicine

Non-Tenure Track Faculty:

Jessica Calderon-Mora, Dr.P.H., research instructor to research assistant professor, Department of Molecular and Translational Medicine, Paul L. Foster School of Medicine

Sadhana Chheda, M.D., assistant professor to associate professor, Department of Pediatrics, Paul L. Foster School of Medicine

Jose Gavito-Higuera, M.D., assistant professor to associate professor, Department of Radiology, Paul L. Foster School of Medicine

Gilberto Gonzalez-Trevizo, M.D., assistant professor to associate professor, Department of Orthopaedic Surgery and Rehabilitation, Paul L. Foster School of Medicine

Darine Kassir, M.D., assistant professor to associate professor, Department of Neurology, Paul L. Foster School of Medicine

Antonio Mendoza-Ladd, M.D., assistant professor to associate professor, Department of Internal Medicine, Paul L. Foster School of Medicine

Laura Rodriguez, M.S.N., R.N., instructor to assistant professor, Gayle Greve Hunt School of Nursing

Ahmed Thabet-Hagag, M.D., assistant professor to associate professor, Department of Orthopaedic Surgery and Rehabilitation, Paul L. Foster School of Medicine

XI.B. REPORT OF THE AUDIT COMMITTEE

Committee Chair Ron Hammonds reported that the Audit Committee met in open session on February 25, 2021 to consider those matters on its agenda and to formulate recommendations to the Board of Regents of the Texas Tech University System. Unless otherwise indicated, the actions set forth in the Minute Orders that follow were recommended by the Audit Committee and approved in open session and without objection by the Board of Regents of the Texas Tech University System.

XI.B.1. TTUS: Report on audits.—The Board accepted a report on the System's audit projects, included herewith as Attachment No. 3 (TTUS Prioritized Audit Plan FY 2021).

XI.C. REPORT OF THE FINANCE, ADMINISTRATION AND INVESTMENTS COMMITTEE

Committee Chair John Walker reported that the Finance, Administration and Investments Committee met in open session on February 25, 2021 to consider those matters on its agenda and to formulate recommendations to the Board of Regents of the Texas Tech University System. Unless

otherwise indicated, the actions set forth in the Minute Orders that follow were recommended by the Finance and Administration Committee and approved in open session and without objection by the Board of Regents of the Texas Tech University System.

- XI.C.1. TTU: Authorize negotiations with vendor for bookstore operations.—The Board authorized the president or his designee to enter into negotiations and execute a contract for campus bookstore operations on the Texas Tech University (“TTU”) campus.

TTU issued a Request for Proposal (“RFP”) on November 4, 2020 seeking competitive proposals from vendors with experience in campus bookstore operations. We have begun the process to select the most qualified vendor who possesses the best overall value to TTU.

It is expected that the new contract will be effective July 1, 2021 or upon final execution of the contract between the parties.

- XI.C.2. TTUS: FY 2020 Combined Annual Financial Report.—The Board accepted a report on the FY 2020 combined annual financial statements of the TTU System, included herewith as Attachment No. 4 (TTUS Review of the FY 2020 Texas Tech University System Combined Annual Financial Report).

- XI.C.3. TTUS: Investment Performance Update.—The Board accepted an update on the performance of TTUS investments, included herewith as Attachment No. 5 (TTUS Investment Performance Update).

- XII. OPEN SESSION.—At 8:45 am the Board continued in open session in the Board of Regents Conference Room (104A), First Floor, System Building, 1508 Knoxville Avenue, Lubbock, Texas, to consider items as the Committee of the Whole and Meeting of the Board.

- XII.A. SCHEDULE FOR BOARD MEETINGS.— Mr. McWhinney presented the following schedule for future board meetings: May 13-14, 2021, Lubbock; August 5-6, 2021, Lubbock; October , 2021 (TBD), Lubbock; December 9-10, 2021, Lubbock.

- XII.B. STUDENT GOVERNMENT ASSOCIATION REPORTS

- XII.B.1. REPORT BY STUDENT GOVERNMENT ASSOCIATION, ASU—Chairman Lewis called on Kristen Kilpatrick, president, Student Government Association, ASU, who presented a report from the Student Government Association. (NOTE:

This report can be viewed in its entirety at the Board of Regents webpage under video archives.)

XII.B.2. REPORT BY STUDENT GOVERNMENT ASSOCIATION, TTU—Chairman Lewis called on Hunter Heck, president, Student Government Association, TTU, who presented a report from the Student Government Association. (NOTE: This report can be viewed in its entirety at the Board of Regents webpage under video archives.)

XII.B.3. REPORT BY STUDENT GOVERNMENT ASSOCIATION, TTUHSC—Chairman Lewis called on Marcus Gonzalez, president, Student Government Association, TTUHSC, who presented a report from the Student Government Association. (NOTE: This report can be viewed in its entirety at the Board of Regents webpage under video archives.)

XII.B.4. REPORT BY STUDENT GOVERNMENT ASSOCIATION, TTUHSC El Paso.—Chairman Lewis called on Jessica Tom, president, Student Government Association, TTUHSC El Paso, who presented a report from the Student Government Association. (NOTE: This report can be viewed in its entirety at the Board of Regents webpage under video archives.)

XIII. EXECUTIVE SESSION.—The Board did not convene into Executive Session.

XIV. OPEN SESSION.—At 9:17 am, the Board continued in open session in the Board of Regents Conference Room (104A), First Floor, System Administration Building, 1508 Knoxville Avenue, to consider items as a Committee of the Whole and Meeting of the Board.

XIV.A. REPORT OF EXECUTIVE SESSION.—There were no motions from Executive Session

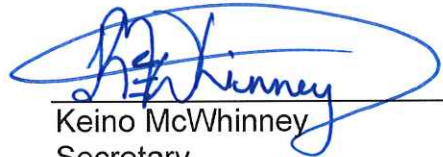
XIV.B. CHAIRMAN'S ANNOUNCEMENTS.—There were no announcements.

XV. ADJOURNMENT.—Chairman Lewis adjourned the meeting at 9:18 am.

INDEX OF ATTACHMENTS

Attachment 1	TTUS COVID Vaccinations Rates
Attachment 2	TTUS 87th Texas Legislature 2022-23 Biennium
Attachment 3	TTUS Prioritized Audit Plan FY 2021
Attachment 4	TTUS Review of the FY 2020 Texas Tech University System Combined Annual Financial Report
Attachment 5	TTUS Investment Performance Update

I, Keino McWhinney, 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 25-26, 2021.



Keino McWhinney
Secretary

SEAL



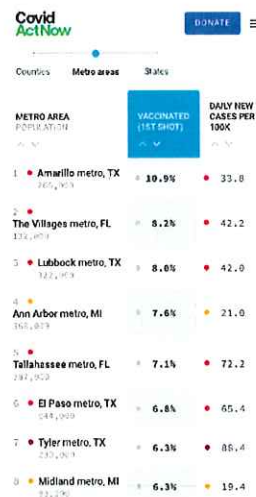
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- 1. Amarillo, Texas**
2. The Villages, Florida
- 3. Lubbock, Texas**
4. Ann Arbor, Michigan
5. Tallahassee, Florida
- 6. El Paso, Texas**
7. Tyler, Texas
8. Midland, Michigan





87th Texas Legislature

2022-23 Biennium

Tedd L. Mitchell, M.D.
Chancellor, Texas Tech University System

February 25, 2021

86th Texas Legislature *Historic for the TTU System*



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| 4. University of Minnesota | 9. Texas Tech University System |
| 5. University of Missouri System | |



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3

How It Started...
86th Texas Legislature





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87th Texas Legislature

Regular Session: Jan. 12, 2021 – May 31, 2021



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13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			



(May 31, 2021)

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Texas 87th Legislature

Regular Session
January 12-May 31, 2021



Jan. - Feb.

- **Jan. 12** – First day of 87th Regular Session
- Comptroller presents Biennial Revenue Estimate
- House and Senate each file a Base Bill
- Governor submits budget recommendations

Feb. - March

- House and Senate GAA Hearings
- **Mar. 12 (60th Day)** – Last day for bill and joint resolution filing, other than local bills or emergency matters

April - May

- Hearings end and "markup" begins – House and Senate create and approve separate versions of the GAA
- Conference Committee creates final version of the GAA
- **May 31** – Last Day of the 87th Regular Session

June

- GAA sent to Comptroller for Certification
- GAA sent to Governor for Signature
- **Jun. 20** – Last Day for the Gov. to sign or veto bills passed during the regular session (20 days after session ends).



(May 31, 2021)

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Governmental Relations

Texas Tech University System



Martha Brown
*Vice Chancellor for
State Relations*
Lubbock, Texas



Kristina Butts
*Vice Chancellor for
Governmental
Relations*
Lubbock, Texas



Erin Hornaday
*Senior Director for
Governmental
Relations*
Lubbock, Texas



Sarah Keyton
*Assoc. Vice Chancellor
for State Relations*
Austin, Texas



Shelton Green
*Senior Director for
State Relations*
Austin, Texas



Jennifer Brown
*Senior Director for
Federal Relations*
Washington, D.C.

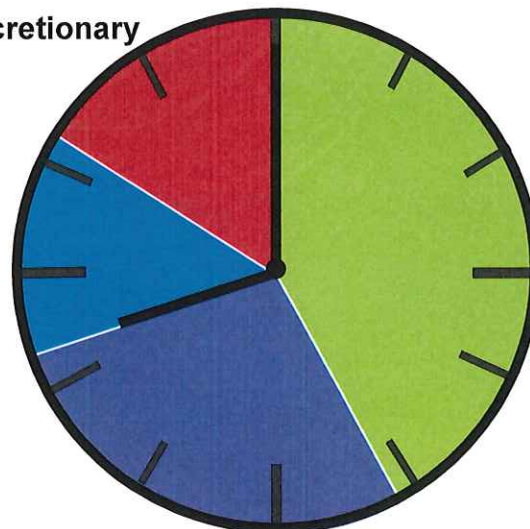
9

Higher Education Funding is Discretionary

FY 2020-21 General Revenue Funds

Function	Appropriation*	Percentage
Public Education	\$49.7	42%
Health & Human Services	\$33.6	28%
Higher Ed	\$16.0	14%
Everything Else	\$19.0	16%
Total	\$118.3	100%

*in billions
General Revenue = Tax Dollars



■ Public Education ■ Health & Human Services (Medicaid) ■ Higher Ed ■ Everything Else
(Article III) (Article II) (Article III)

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Summary of Base Bills

(in millions)

	Current	House Base Bill			Senate Base Bill		
	2020-21 Budget/ Estimate	2022-23 Recommendation	Biennial Change	Percentage Change	2022-23 Recommendation	Biennial Change	Percentage Change
Total State Budget (All Articles)	\$264,804.4	\$251,477.9	-\$13,326.5	-5.0%	\$251,202.3	-\$13,602.1	-5.1%
Higher Education (Art. III)	\$26,029.9	\$22,822.6	-\$3,207.3	-12.3%	\$22,823.1	-\$3,206.9	-12.3%
TTU System (All Components)	\$1,029.8	\$985.4	-\$44.4	-4.3%	\$985.4	-\$44.4	-4.3%

- Both HB 1 and SB 1 exceed the available revenue
 - (HB 1 by \$7.3B and SB 1 by \$7.2B)
- Neither HB 1 or SB 1 include any appropriations from the Economic Stabilization Fund (Rainy Day Fund)

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Key Issues for the State



Key Issues for Higher Education



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TTU System Legislative Priorities



- **Formula Funding**
 - Funding enrollment growth, maintain rates
- **Non-Formula Funding**
 - Strategic requests, top priority per institution
- **Research Funding**
 - Texas Research Incentive Plan
 - Core Research Fund
 - Texas Comprehensive Research Fund
 - Governor's University Research Initiative
- **Student Financial Aid**
- **Graduate Medical Education Expansion**
- **Higher Education Group Insurance Program**



(May 31, 2021)

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TTU System Legislative Priorities



EXCEPTIONAL ITEMS (FY22-23)



TEXAS TECH UNIVERSITY

School of Veterinary Medicine



Cybersecurity & Artificial Intelligence



TEXAS TECH UNIVERSITY
HEALTH SCIENCES CENTER
EL PASO

Mission Specific Funding (Border Health)



TEXAS TECH UNIVERSITY
HEALTH SCIENCES CENTER
Mission Specific Funding (Research)

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TTU System Legislative Priorities



- Started discussions with MSU Texas Leadership (Fall 2019)
- MOU signed between TTU System & MSU (Aug. 2020)
- Legislative action required to join TTU System through bill (87th TX Legislature)
 - HB1522 filed by Chairman James Frank (Feb. 2)
 - SB 447 filed by Sen. Drew Springer (Jan. 26)



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Where we are today?



- **Leveraging virtual engagements (over 30)**
 - In-person activity at Texas Capitol remains limited (been once so far)
 - Conducting virtual meetings with elected officials and key staff, starting last fall and including conversations with:
 - Texas Legislature Leadership
 - West Texas Delegation
 - Committee Leadership
- **Completed Senate Finance Hearings (Feb. 24)**
- **Positive outlook by maintaining funding for higher education**
 - Base appropriations bills have been filed in House and Senate
 - Budgeted same amount from 2020-21, but didn't budget additional funds for new enrollment growth (i.e. formula funding rates will go down)
 - Non-formula support appropriated at 2022-23 baseline requested levels
 - But was reduced by an overall 5% reduction



(May 31, 2021)

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Summary of TTU System (in millions)



	Current	House Base Bill			Senate Base Bill		
	2020-21 Budget/ Estimate	2022-23 Recommendation	Biennial Change	Percentage Change	2022-23 Recommendation	Biennial Change	Percentage Change
Texas Tech University	\$458.5	\$453.1	-\$5.3	-1.2%	\$453.1	-\$5.3	-1.2%
Angelo State University	\$82.4	\$77.1	-\$5.3	-6.5%	\$77.1	-\$5.3	-6.5%
Total General Academics	\$540.9	\$530.2	-\$10.7	-2.0%	\$530.2	-\$10.7	-2.0%
TTU Health Sciences Center	\$334.1	\$307.1	-\$27.1	-8.1%	\$307.1	-\$27.1	-8.1%
TTU Health Sciences Center El Paso	\$152.1	\$145.5	-\$6.6	-4.3%	\$145.5	-\$6.6	-4.3%
Total Health-Related	\$486.2	\$452.6	-\$33.6	-6.9%	\$452.6	-\$33.6	-6.9%
TTU System Admin	\$2.7	\$2.6	-\$0.1	-5.0%	\$2.6	-\$0.1	-5.0%
Grand Total TTUS	\$1,029.8	\$985.4	-\$44.4	-4.3%	\$985.4	-\$44.4	-4.3%

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Where we go next?



- **Hearings on bills and state budget continue**
 - House Appropriations Committee Hearings (March 3 and 4)
 - Higher Education Committee Hearings (to be scheduled)
- **60th Day of Session (March 12) – Last day for bill and joint resolution filing**
- **April/May 2021 – Hearings end and “markup” begins**
 - House and Senate create and approve separate versions of the budget
 - Conference Committee creates final version of the budget
- **May 31 – Last Day of the 87th Regular Session**
- **Jun. 20 – Last Day for the Gov. to sign or veto bills passed**
(20 days after session ends)



(May 31, 2021)

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Questions?

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TEXAS TECH UNIVERSITY SYSTEM

TEXAS TECH UNIVERSITY SYSTEM
OFFICE OF AUDIT SERVICES
PRIORITIZED AUDIT PLAN
Fiscal Year 2021

PRIORITY	ENTITY	AUDIT AREA	BUDGETED HOURS	BUDGET ADJUSTMENTS	STATUS AS OF FEB 15	ACTUAL HOURS	TIME STILL NEEDED	BUDGET vs ACTUAL
		TOTAL ENGAGEMENT HOURS AVAILABLE	19,000					
		REQUIRED ENGAGEMENTS						
Required	ALL	Audit Report Follow-Up Procedures and Reporting	900		In Progress	505	395	0
Required	ALL	State Auditor's Office, THECB, and Comptroller's Office Misc. Projects	15			4	11	0
		TTU, HSC, HSC-EP: 2020 Statewide Federal Financial Audit			In Progress			0
		TTU, HSC, HSC-EP: Comptroller's Office Recovery Audit			State Comptroller's Office			0
		TTU, HSC, HSC-EP: SB 65 Contract Monitoring Analysis			SAO			0
		TTU: Comptroller's Post-Payment Audit			State Comptroller's Office			0
		HSC: Correctional Managed Healthcare			SAO			0
		HSC: Financial Aid Compliance - Graduate Medical Education Grants			Coordinating Board			0
		ASU: Comptroller's Post-Payment Audit			State Comptroller's Office			0
Required	ALL	CPRIT Grant Funds	10					10
Required	ALL	Contracting and Procurement Processes	375					375
Required	ALL	Risk Management Assessment	50					50
Required	TTUS	Texas Tech Foundation, Inc. Financial Statements	100		In Progress	134		(34)
Required	TTUS	Regents, Chancellor, & Presidents Travel and Other Expenses	50		Complete	67		(17)
Required	TTUS	Multihazard Emergency Plan Safety and Security Audit	150		Complete	154		(4)
Required	TTUS	Office of Audit Services Annual Report	30		Complete	30		0
Required	TTUS	Office of Audit Services Annual Plan	100					100
Required	TTUS	Office of Audit Services Quality Assurance Activities Review	60					60
Required	TTUS	Office of Audit Services Self-Assessment	120		In Progress	2	118	0
Required	TTUS	Office of Audit Services External Quality Assessment	80					80
Required	TTU	Athletics Financial Agreed-Upon Procedures	5		Complete			5
Required	TTU	Texas Tech Public Media Financial Statements	200		Complete	206		(6)
Required	TTU	Texas Higher Education Coordinating Board Facilities Audit	100					100
Required	HSC	Correctional Managed Health Care Contract	150					150
New	HSC	Nursing Shortage Reduction Regular Program Funds	30		Complete	25		5
Required	HSC/HSC-EP	Texas Higher Education Coordinating Board Residency Grants	50		Complete	43		7
Required	HSC-EP	Student Financial Aid Program	40		Complete	2		38
Required	ASU	Carr Foundation Financial Statements	5		Complete			5
Required	ASU	ASU Foundation, Inc. Financial Statements	5		In Progress			5
		TOTALS FOR REQUIRED ENGAGEMENTS	2,625	-		1,172	524	929
		AUDITS IN PROGRESS AT AUGUST 1, 2020						
Prior Year	TTU	Advising Processes	433		In Progress	438	5	(10)
Prior Year	TTU	Intercollegiate Athletics	150		Complete	560		(410)
Prior Year	TTU	University Libraries	313		Complete	498		(185)
Prior Year	HSC	Student Financial Aid	5		Complete			5
Prior Year	HSC	School of Pharmacy	316		Complete	652		(336)
Prior Year	HSC	Lubbock Department of Pediatrics	276		Complete	389		(113)
Prior Year	HSC-EP	Student Financial Aid	135		Complete	282		(147)
Prior Year	HSC-EP	Electronic Medical Record Application Controls	35		Complete	117		(82)
Prior Year	HSC-EP	Hunt School of Nursing	89		Complete	121		(32)
Prior Year	HSC-EP	Institutional Advancement	20		Complete	25		(5)
Prior Year	ASU	Contracting Office	278		Complete	292		(14)
Prior Year	ALL	Wrap-up on Audits Included in August BOR Report	50		Complete	100		(50)
		TOTALS FOR AUDITS IN PROGRESS	2,100	-		3,474	5	(1,379)
		UNPLANNED SPECIAL PROJECTS AND INVESTIGATIONS						
		Total Hours Budgeted for Special Projects & Investigations	3,500	(1,683)				1,817
		IN PROGRESS AT AUGUST 1, 2020						
Special	HSC	School of Nursing Combust Center		200	Complete	200		0
Special	HSC-EP	Sick Leave Donation Special		131	Complete	131		0
		BEGUN AFTER AUGUST 1, 2020						
Special	HSC	Campus Alliance for Telehealth Resources (CATR)		200	In Progress	182	18	0
Special	HSC-EP	Student Fees		427	Complete	427		0
Special	HSC-EP	Pathology Special		425	In Progress	401	24	0
Special	ALL	Fraud, Waste, & Abuse Open Records Request		100	In Progress	14	86	0
Special	ALL	Miscellaneous Hotline Projects		200	In Progress	143	57	0
		SPECIAL PROJECTS AND INVESTIGATIONS TOTALS	3,500	1,683		1,498	185	1,817

TEXAS TECH UNIVERSITY SYSTEM
OFFICE OF AUDIT SERVICES
PRIORITIZED AUDIT PLAN
Fiscal Year 2021

PRIORITY	ENTITY	AUDIT AREA	BUDGETED HOURS	BUDGET ADJUSTMTS	STATUS AS OF FEB 15	ACTUAL HOURS	TIME STILL NEEDED	BUDGET vs ACTUAL
HIGHEST PRIORITY								
1	ALL	COVID-Related Funding	1,500	(1,560)				(60)
		TTU CARES Act		390	In Progress	284	106	0
		HSC CARES Act		470	In Progress	114	356	0
		HSC-EP CARES Act		350	In Progress	15	335	0
		ASU CARES Act		350	In Progress	6	344	0
1	TTU	International Student Visa Processes	400		In Progress	50	350	0
1	TTU	Information Technology Change Management Processes	175					175
1	HSC	International Student Visa Processes	350		In Progress	29	321	0
1	HSC	Lubbock Department of Otolaryngology (ENT)	400					400
1	HSC-EP	Hunt School of Dental Medicine State Line Item	350		In Progress	32	318	0
1	HSC-EP	Paul L. Foster School of Medicine Financial Review	400		In Progress	218	182	0
1	ASU	Athletics Title IX Processes	400					400
1	ASU	Student Billing Processes	300		In Progress	486	50	(236)
		HIGHEST PRIORITY TOTALS	4,275	-		1,234	2,362	679
MODERATE PRIORITY								
2	TTUSA	Information Technology General Controls Review	450		On Hold	84	366	0
2	TTU	Intercollegiate Athletics	400					400
2	TTU	School of Veterinary Medicine State Line Item	250		Complete	279		(29)
2	HSC	President's Office	325					325
2	HSC	Amarillo Campus Departments	400					400
2	HSC-EP	MPIP Business Office	375					375
2	HSC-EP	Information Technology Governance	500		In Progress	330	170	0
2	ASU	President's Office (Athletics Financial Controls & Activity)	250		In Progress	311	30	(91)
2	ASU	Office of Institutional Advancement	350					350
		MODERATE PRIORITY TOTALS	3,300	-		1,004	566	1,730
LOWER PRIORITY								
3	TTU	Certified Cost Rehabilitation Report - Weeks Hall	40					40
New	TTU	Certified Cost Rehabilitation Report - Drane Hall		40				40
New	TTU	Certified Cost Rehabilitation Report - Chemistry Building		40				40
3	TTU	PCI DSS Compliance	300					300
3	TTU	College of Architecture Information Technology Resources	150					150
3	HSC	PCI DSS Compliance	350					350
3	HSC-EP	PCI DSS Compliance	350					350
3	HSC-EP	Dental EHR Project Implementation Review	300		In Progress	29	271	0
3	ASU	Internal Research Grant Financial Compliance	200		In Progress	4	196	0
		LOWER PRIORITY TOTALS	1,690	80		33	467	1,270
CONSTRUCTION PROJECT AUDITS								
FP&C	TTUS	TTU Talkington College of VPA Phase II						0
FP&C	TTUS	TTU Weeks Hall Renovation			In Progress			0
FP&C	TTUS	TTU Womble Basketball Practice Facility			In Progress			0
FP&C	TTUS	TTU School of Veterinary Medicine			In Progress			0
FP&C	TTUS	TTU Football Training Facility						0
FP&C	TTUS	TTU Jones AT&T Stadium East Side			In Progress			0
FP&C	TTUS	TTUS HSC Southwest Professional Building						0
FP&C	TTUS	TTUS HSC School of Health Professions Midland PA Building						0
FP&C	TTUS	HSC-EP Medical Sciences Building II			In Progress			0
FP&C	TTUS	HSC-EP Dental Clinic			In Progress			0
FP&C	TTUS	ASU Museum			In Progress			0
		CONSTRUCTION PROJECT TOTALS	0	-		-	-	0

TEXAS TECH UNIVERSITY SYSTEM
OFFICE OF AUDIT SERVICES
PRIORITIZED AUDIT PLAN
Fiscal Year 2021

PRIORITY	ENTITY	AUDIT AREA	BUDGETED HOURS	BUDGET ADJUSTMENTS	STATUS AS OF FEB 15	ACTUAL HOURS	TIME STILL NEEDED	BUDGET vs ACTUAL
		OTHER VALUE-ADDED WORK						
		Total Hours Budgeted for Other Value-Added Work	1,540	(1,532)				8
Other	ALL	Data Analysis			Ongoing	137		
Other	ALL	Fraud Prevention Training			Paused	7		
Other	ALL	Cash Handling, Internal Control, and Control Environment Training			Paused			
Other	ALL	New Employee Orientation			Paused			
Other	ALL	TeamMate+ Migration & Upgrade			In Progress	696		
Other	TTUSA	Values Culture Integration			Ongoing	48		
Other	TTUS	Enterprise Systems Steering Committee, Council, and Work Group			Ongoing	10		
Other	TTUS	FP&C Contract Selection Process Proctor			Ongoing			
Other	TTUS	Chrome River Travel & Expense System Implementation			In Progress			
Other	TTUS	OAS Quality and Process Improvement Activities			Ongoing	33		
Other	TTUS	MSU Integration			In Progress	2		
Other	HSC	President's Advisory Board			Ongoing	20		
Other	HSC	Institutional Compliance Risk Council			Ongoing	3		
Other	HSC	Billing Compliance Advisory Committee			Ongoing	1		
Other	HSC	Enterprise Risk Management Committee			Ongoing			
Other	HSC	Performance Improvement Committee			Ongoing	2		
Other	HSC	Clery Compliance Committee			Ongoing	1		
Other	HSC-EP	Institutional Compliance Committee			Ongoing	7		
Other	HSC-EP	Conflict of Interest Committee			Ongoing			
Other	HSC-EP	IT Collaboration Software Task Force			Ongoing			
Other	ASU	Process Improvement Team			Ongoing			
Other	ASU	Chrome River Expense System Implementation			In Progress	12		
Other	N/A	Quality Assurance (Peer) Reviews: Midwestern State; Texas A&M Univ. System; University System of Georgia			In Progress	172		
Other	N/A	Professional Organizations (ACUA, TACUA, IIA, TXCPA, ACFE)			Ongoing	269		
Other	ALL	Other Miscellaneous Projects			Ongoing	112		
		OTHER VALUE-ADDED WORK TOTALS	1,540	-		1,532	-	8
		TOTAL ENGAGEMENT HOURS	19,030	80		9,947	4,109	5,054
=====								
		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.							
FP&C	Outsourced construction audits performed by independent CPA or consulting firms.							
Other	Other projects, including committee service, class development and instruction, professional organizations, etc.							



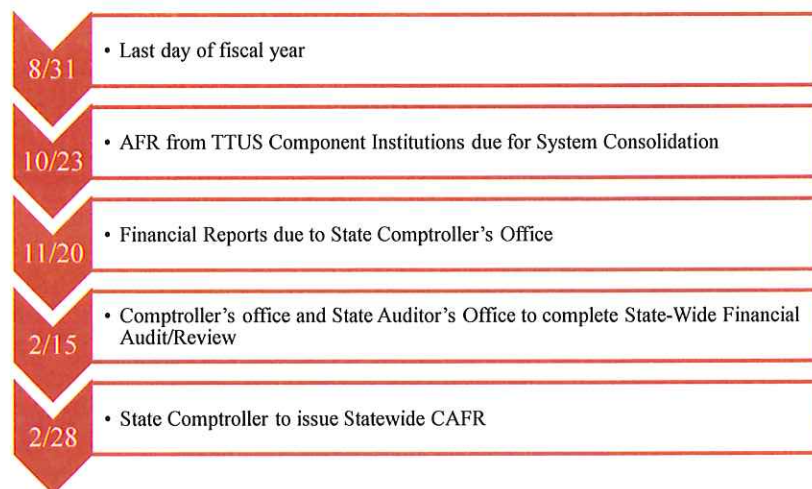
TEXAS TECH UNIVERSITY SYSTEM

Review of the
**FY 2020 Texas Tech University System
Combined Annual Financial Report**

Gary Barnes, *TTUS Vice Chancellor and CFO*
February 25, 2021

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**Texas Tech University System
Timeline for Combined Annual Financial Reporting**



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Revenues, Expenses and Changes in Net Position

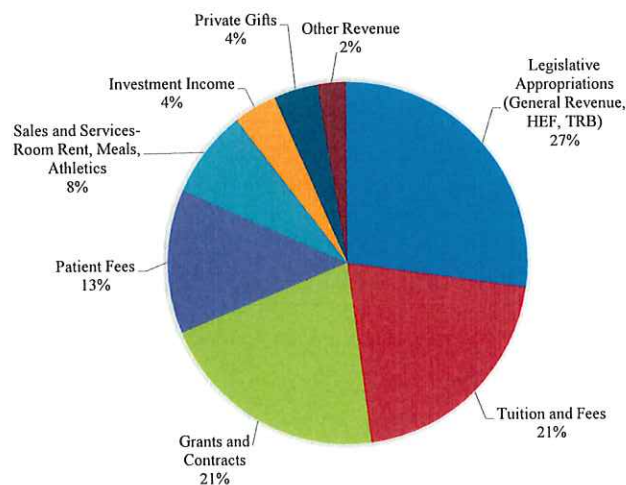
FY 2016 – FY 2020 (In Thousands)



	Restated				
	2016	2017	2018	2019	2020
Beginning Net Position	\$ 2,732,250	\$ 2,924,055	\$ 2,833,287	\$ 3,024,809	\$ 2,991,843
Revenues					
Tuition and Fees	404,505	413,531	429,180	451,387	461,533
Patient Fees	262,154	260,173	273,361	287,391	285,223
Sales and Services (Room Rent, Meals, Athletics)	185,717	191,103	194,800	207,137	176,114
Grants and Contracts	400,650	397,159	400,522	422,063	461,538
Other Revenue	49,780	56,421	52,567	32,953	57,245
Legislative Appropriations (General Revenue)	515,430	541,934	554,682	560,340	604,278
Private Gifts	123,267	92,203	88,246	122,304	88,959
Investment Income	80,557	117,710	82,715	18,100	86,405
TOTAL REVENUE	2,022,060	2,070,234	2,076,073	2,101,675	2,221,295
Expenses					
Salaries, Wages & Benefits	1,105,158	1,184,505	1,219,859	1,416,550	1,481,158
Professional Fees and Services	76,200	80,018	79,680	86,413	94,818
Travel	33,651	33,796	35,146	37,982	22,891
Materials and Supplies	91,457	93,380	90,384	92,474	86,612
Utilities, Rentals & Leases	69,172	75,182	77,120	79,316	76,069
Repairs & Maintenance	38,473	39,357	43,274	46,296	47,163
Interest Expense on Capital Assets, Depreciation	142,400	145,044	153,369	158,719	160,675
Scholarships	77,794	83,208	83,698	84,013	101,880
Other Operating Expenses	170,150	141,139	151,467	157,008	140,644
TOTAL EXPENSES	1,804,455	1,875,629	1,933,997	2,158,771	2,211,910
Sub-Total, Net Position	217,605	194,605	142,076	(57,096)	9,385
Other					
Increase (Decrease) in Fair Mkt Value of Inv	(26,711)	65,927	40,631	24,130	(47,845)
Prior Period Adjustment(s)	911	(351,300)	8,815	-	-
Ending Net Position	\$ 2,924,055	\$ 2,833,287	\$ 3,024,809	\$ 2,991,843	\$ 2,953,383

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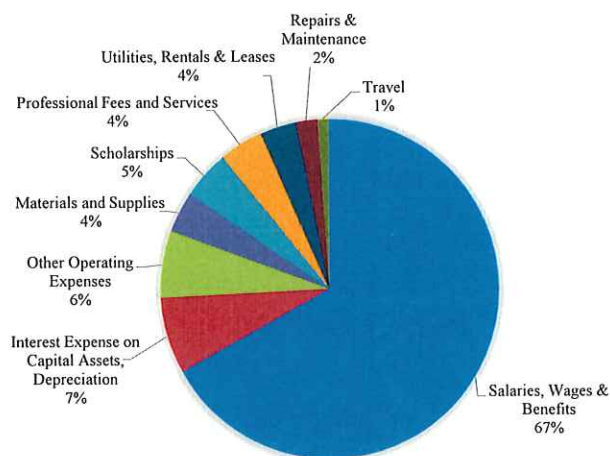
Total Revenues, FY 2020



Revenues (in thousands)	FY 2020	
Legislative Appropriations (General Revenue, HEF, TRB)	604,278	27%
Tuition and Fees	461,533	21%
Grants and Contracts	461,538	21%
Patient Fees	285,223	13%
Sales and Services-Room Rent, Meals, Athletics	176,114	8%
Investment Income	86,405	4%
Private Gifts	88,959	4%
Other Revenue	57,245	2%
TOTAL REVENUE	2,221,295	

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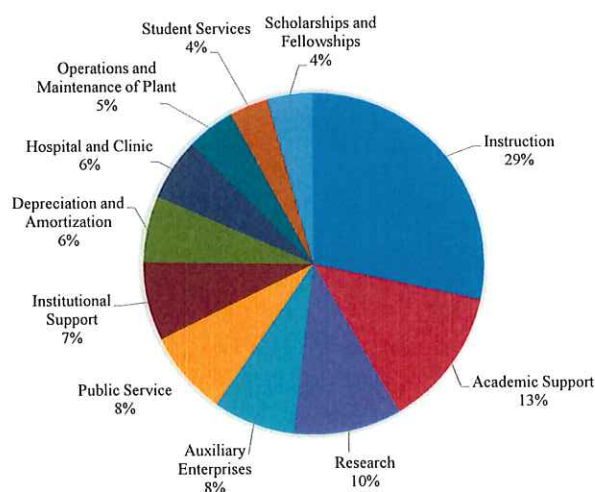
Total Expenses, FY 2020



Expenses (in thousands)	FY 2020	
Salaries, Wages & Benefits	1,481,158	67%
Interest Expense on Capital Assets, Depreciation	160,675	7%
Other Operating Expenses	140,644	6%
Materials and Supplies	86,612	4%
Scholarships	101,880	5%
Professional Fees and Services	94,818	4%
Utilities, Rentals & Leases	76,069	4%
Repairs & Maintenance	47,163	2%
Travel	22,891	1%
TOTAL EXPENSES	2,211,910	

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Operating Expenses by NACUBO Function, FY 2020

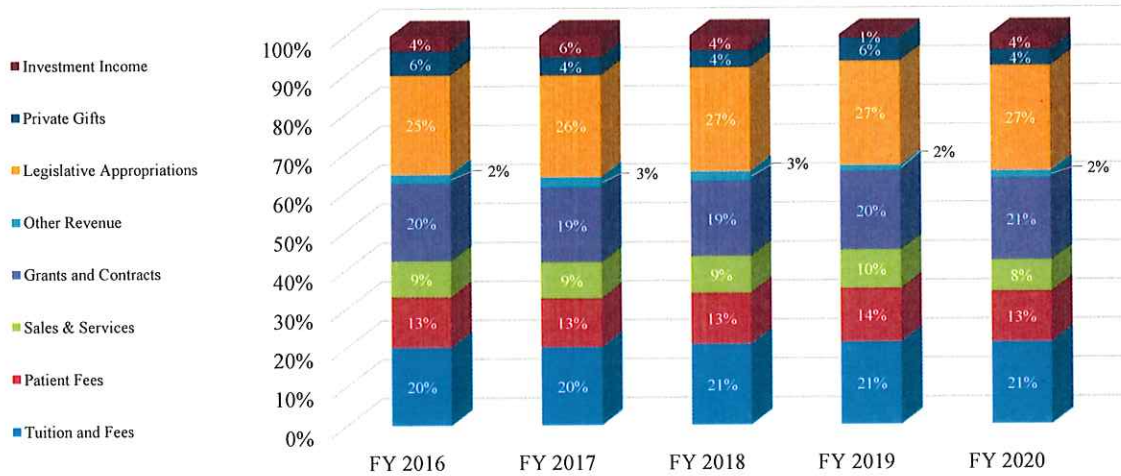


Operating Expenses by NACUBO Function (in thousands)	FY 2020	
Instruction (faculty salaries, academic admin depts, office supplies)	622,101	29%
Academic Support (libraries, academic computing, central academic admin)	290,935	13%
Research	224,606	10%
Auxiliary Enterprises (Athletics, Res Hall, Dining)	170,223	8%
Public Service (SBDC, public broadcasting, TDCJ)	176,992	8%
Institutional Support (General Admin, Exec. Mgt, legal/fiscal ops)	161,822	7%
Depreciation and Amortization	139,206	6%
Hospital and Clinic	128,848	6%
Operations and Maintenance of Plant	100,609	5%
Student Services (admissions, registrar, financial aid)	81,498	4%
Scholarships and Fellowships	93,601	4%
TOTAL OPERATING EXPENSES	2,190,441	

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Analysis of Total Revenues by Category

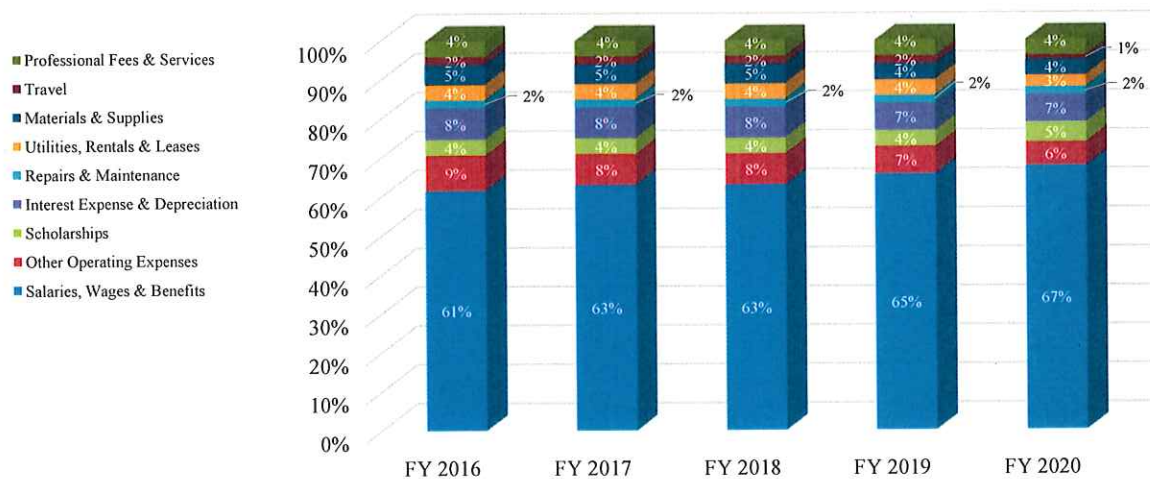
FY 2016 – FY 2020



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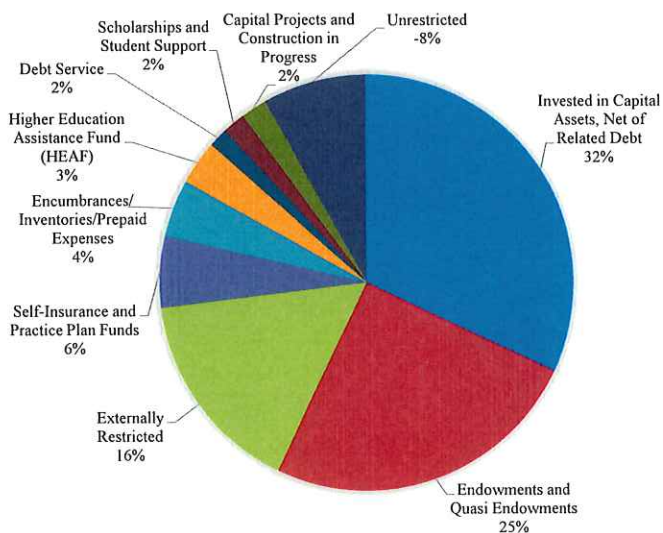
Analysis of Total Expenses by Category

FY 2016 – FY 2020



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Net Position, FY 2020



Net Position (in thousands)	FY 2020	
Invested in Capital Assets, Net of Related Debt (buildings, land, equipment)	1,129,812	32%
Endowments and Quasi Endowments	884,591	25%
Externally Restricted (grants, contracts, loan funds)	562,676	16%
Self-Insurance and Practice Plan Funds	196,425	6%
Encumbrances/Inventories/Prepaid Expenses	157,225	4%
Higher Education Assistance Fund (HEAF)	121,487	3%
Debt Service	51,832	2%
Scholarships and Student Support	64,388	2%
Capital Projects and Construction in Progress	71,279	2%
Unrestricted	(286,332)	-8%
TOTAL NET POSITION	2,953,383	

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TTUS Quarterly Financial Reports



Board Financial Reports are available on TTUS VC & CFO website at:

- <http://www.texastech.edu/offices/cfo/board-financial-reports.php>

Home / Offices / Office of the CFO / Board Financial Reports			
Board Financial Reports			
Texas Tech University	Board Financial Report FY21-Q1	Angelo State University	Board Financial Report FY21-Q1
	Board Financial Report FY21-Q2		Board Financial Report FY21-Q2
	Board Financial Report FY21-Q3		Board Financial Report FY21-Q3
	Board Financial Report FY21-Q4		Board Financial Report FY21-Q4
Texas Tech University Health Sciences Center	Board Financial Report FY21-Q1	Texas Tech University Health Sciences Center El Paso	Board Financial Report FY21-Q1
	Board Financial Report FY21-Q2		Board Financial Report FY21-Q2
	Board Financial Report FY21-Q3		Board Financial Report FY21-Q3
	Board Financial Report FY21-Q4		Board Financial Report FY21-Q4

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TTUS Quarterly Financial Reports



Texas Tech University
FY 2021 Board Financial Report
For the Quarter Ended November 30, 2020

Cumulative, through First Quarter ending 11/30/20

	Original Budget	Estimated Budget to Date	Actual to Date
<u>REVENUES</u>			
Tuition and Fees	420,669,704	350,445,436	205,208,586
State Appropriations	205,974,238	205,974,238	219,556,321
Sales & Services	8,200,775	1,769,735	2,120,114
Gifts, Grant and Contracts	134,342,427	32,677,249	45,848,076
Auxiliary Operations	150,237,053	60,531,548	52,663,260
Investment Interest Income	35,473,242	14,483,962	12,127,639
Other Sources	38,956,013	32,633,260	28,438,414
Total Revenues	993,883,502	698,517,428	565,962,400
<i>Percentage of Original Budget</i>		70%	57%
<u>EXPENDITURES</u>			
Instruction	198,327,811	58,282,649	54,729,681
Research	171,931,071	46,470,769	44,290,659
Public Service	12,428,246	2,732,856	4,034,996
Academic Support	89,857,804	26,138,203	26,031,604
Student Services	58,300,336	16,491,728	12,030,741
Institutional Support	53,856,899	15,149,428	16,501,260
Operations & Maintenance	43,282,509	11,175,122	9,715,108
Scholarships & Fellowships	122,474,497	37,126,020	44,234,457
Plant Funds	31,677,265	19,105,140	23,068,454
Retirement of Indebtedness	53,399,406	16,126,123	12,493,539
Auxiliary Enterprises	156,316,655	44,732,337	35,401,368
Other			
Total Expenditures	993,883,502	293,530,376	282,526,187
<i>Percentage of Original Budget</i>		30%	29%

Angelo State University

FY 2021 Board Financial Report

For the Quarter Ended November 30, 2020

	Original Budget	Cumulative, through First Quarter ending 11/30/20	
		Estimated Budget to Date	Actual to Date
REVENUES			
Tuition and Fees	46,874,057	20,624,585	22,709,344
State Appropriations	38,504,494	36,194,224	41,117,385
Sales & Services	2,237,128	850,109	272,579
Gifts, Grant and Contracts	1,336,248	507,714	1,289,235
Professional Fees	0	0	0
Auxiliary Operations	30,353,814	16,695,698	17,388,665
Investment Interest Income	580,875	145,219	140,550
Other Sources	8,131,810	4,636,842	3,243,392
Total Revenues	128,823,426	79,654,458	86,161,378
Percentage of Original Budget		62%	67%
EXPENDITURES			
Instruction	34,404,310	10,321,293	10,639,777
Research	468,641	112,474	66,983
Public Service	931,476	238,369	205,763
Patient Care	0	0	0
Academic Support	6,976,289	2,033,124	1,695,851
Student Services	7,979,530	2,393,859	2,302,617
Institutional Support	13,819,047	5,235,038	4,136,408
Operations & Maintenance	0	0	0
Scholarships & Fellowships	5,154,604	1,185,559	4,334,415
Plant Funds	10,697,067	5,351,446	4,490,215
Retirement of Indebtedness	4,466,888	628,146	2,860,043
Auxiliary Enterprises	30,440,972	13,394,028	10,554,419
Payroll Benefits	12,232,602	3,308,151	2,636,877
Other	0	0	0
Total Expenditures	128,823,426	44,211,593	44,537,367
Percentage of Original Budget		35%	35%

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TTUS Quarterly Financial Reports





Texas Tech University Health Sciences Center
FY 2021 Board Financial Report
Current Funds
For the Quarter Ended November 30, 2020

	Original Budget	Cumulative, through First Quarter ending 11-30-20	
		Estimated Budget to Date	Actual to Date
Revenues			
Tuition and Fees	72,199,800	49,731,222	48,839,631
State Appropriations	169,820,355	152,787,373	190,996,827
Sales & Services	7,682,184	2,219,383	3,482,080
Gifts, Grants and Contracts	200,676,339	44,510,056	44,856,128
Professional Fees	282,489,728	68,829,885	58,984,451
Auxiliary Operations	698,324	318,317	326,007
Investment Interest Income	6,202,336	1,512,130	3,458,347
Other Sources	35,720,632	2,818,358	295,548
Total Revenues	755,490,098	320,726,724	351,239,819
Percentage of Original Budget		42%	46%
Expenditures			
Instruction	212,489,402	52,251,144	50,899,347
Research	44,590,261	11,303,631	9,446,903
Public Service	157,350,384	34,412,573	20,194,444
Patient Care	90,405,639	22,583,329	20,896,684
Academic Support	111,439,373	29,509,146	20,049,523
Student Services	22,492,866	6,450,914	5,455,542
Institutional Support	58,083,764	16,340,220	9,056,368
Operations & Maintenance	22,515,887	4,676,550	5,344,289
Scholarships & Fellowships	5,164,066	2,115,210	3,991,157
Retirement of Indebtedness	21,856,212		
Auxiliary Enterprises	698,324	190,697	116,648
Payroll Benefits	8,403,500		7,697,796
Total Expenditures	755,490,098	179,733,454	153,144,721
Percentage of Original Budget		24%	20%

Texas Tech University Health Sciences Center El Paso

FY 2021 Board Financial Report For the Quarter Ended November 30, 2020

Cumulative, through First Quarter ending 11-30-20

	Original Budget	Estimated Budget to Date	Actual to Date
Revenues			
Tuition and Fees	13,258,624	11,128,456	9,957,078
State Appropriations	75,796,316	71,128,013	81,818,460
Sales & Services	250,872	49,558	88,823
Gifts, Grant and Contracts	101,763,672	24,229,625	22,648,593
Professional Fees	56,828,110	14,879,251	14,409,814
Auxiliary Operations	258,348	97,455	79,828
Investment Interest Income	3,149,167	1,509,078	1,028,698
Other Sources	34,727,490	29,836,863	29,544,513
Total Revenues	294,072,599	152,858,299	159,595,837
<i>Percentage of Original Budget</i>		52%	54%
Expenditures			
Instruction	124,225,250	29,473,232	27,121,948
Research	16,121,652	4,422,786	2,626,848
Public Service	4,131,839	1,116,683	671,017
Patient Care	28,754,356	6,774,060	6,016,785
Academic Support	58,330,692	13,597,126	13,035,193
Student Services	4,372,926	1,292,649	976,115
Institutional Support	31,230,715	11,795,651	6,664,676
Operations & Maintenance	8,971,806	1,869,775	2,352,156
Scholarships & Fellowships	3,628,891	3,467,596	1,164,010
Retirement of Indebtedness	14,046,124	14,046,124	14,046,124
Auxiliary Enterprises	258,348	69,296	40,284
Total Expenditures	294,072,599	87,824,978	76,915,146
<i>Percentage of Original Budget</i>		30%	27%

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TTUS Quarterly Financial Reports



Texas Tech University System Administration FY 2021 Board Financial Report For the Quarter Ended November 30, 2020			
	Original Budget	Cumulative, through First Quarter ending 11/30/20	
		Estimated Budget to Date	Actual to Date
Revenues			
General Revenues	1,265,400	1,265,400	1,268,000
Component Transfers	8,942,229	5,251,935	5,888,225
Investment and Investment Income	9,498,150	2,297,033	2,890,716
Fees, Franchise, Planning & Construction Fees	2,747,788	686,947	324,465
Self Insurance Fund	1,357,662	339,416	965,651
Other Sources	0	0	0
Total Revenues	23,781,209	9,918,730	11,217,865
Percentage of Original Budget		42%	47%
Expenditures			
Scholarships, Wages & Benefits	19,719,368	5,915,810	5,011,178
Professional Fees & Services	1,013,372	394,012	383,724
Travel	373,027	171,908	9,324
Communications & Utilities	259,801	77,940	99,611
Materials & Supplies	217,810	65,340	54,948
Furniture & Leases	940,574	283,072	225,879
Repairs & Maintenance	73,068	21,926	19,931
Printing & Reproduction	40,037	12,011	7,240
Other Operating	941,132	282,340	173,793
Total Expenditures	23,781,209	7,144,563	6,889,668
Percentage of Original Budget		30%	29%

Texas Tech University System Consolidated FY 2021 Board Financial Report For the Quarter Ended November 30, 2020			
	Original Budget	Cumulative, through First Quarter ending 11/30/20	
		Estimated Budget to Date	Actual to Date
Revenues			
Tuition and Fees	553,002,189	431,929,699	286,714,639
State Appropriations	400,095,403	469,083,848	531,508,993
Sales & Services	18,410,959	4,888,785	5,963,596
Gifts, Grants and Contracts	444,119,936	101,924,704	114,642,052
Professional Fees	319,317,838	81,709,136	73,394,265
Auxiliary Operations	181,569,739	77,645,018	70,457,660
Investment Interest Income	47,401,820	17,650,389	16,753,224
Other Sources	117,548,945	69,925,123	61,521,897
Total Revenues	2,171,469,825	1,251,756,902	1,162,958,626
Percentage of Original Budget		58%	54%
Expenditures			
Instruction	569,446,773	150,328,318	143,360,773
Research	235,112,625	62,309,660	56,431,393
Public Service	174,864,145	38,500,481	25,106,220
Patient Care	119,159,093	29,357,389	26,913,469
Academic Support	266,634,138	71,267,599	69,812,161
Student Services	93,145,658	26,629,190	20,755,015
Institutional Support	157,000,425	48,440,137	36,472,212
Operations & Maintenance	74,770,202	17,721,447	17,611,553
Scholarships & Fellowships	136,422,078	43,894,383	53,728,039
Plant Funds	41,774,335	24,456,586	27,558,669
Retirement of Indebtedness	93,788,630	30,800,411	29,400,026
Auxiliary Enterprises	187,714,499	58,386,358	46,412,719
Payroll Benefits	21,636,102	3,308,151	10,510,673
Total Expenditures	2,171,469,825	605,409,312	555,123,912
Percentage of Original Budget		28%	26%

Consolidated report does not include TTUSA.

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TEXAS TECH UNIVERSITY SYSTEM

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TEXAS TECH UNIVERSITY SYSTEM

TTUS Investment Performance Update

Gary Barnes, *TTUS Vice Chancellor and CFO*
February 25, 2021

Page 1

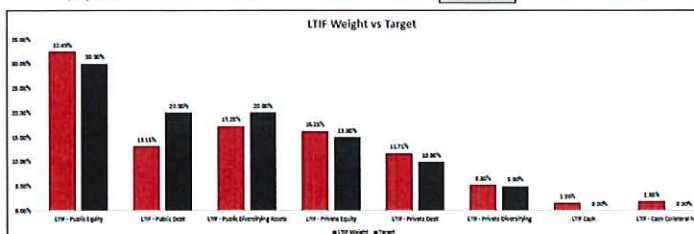
Long Term Investment Fund (LTIF)

PRELIMINARY – as of December 31, 2020



Portfolio Holdings & Performance Overview - PRELIMINARY December 2020 (~70% of NAV Reported)

Portfolio Composition	Balance	LTIF Weight	Target	QTD	YTD	6/31/2020	Trailing 1 Yr	Trailing 3 Yrs	Trailing 5 Yrs	Trailing 7 Yrs	Trailing 10 Yrs
Total LTIF	1,324,326,434.75	100.00%	100.00%	8.84%	6.59%	1.15%	6.59%	5.05%	7.38%	5.72%	6.07%
LTIF Policy Composite				6.94%	10.96%	9.28%	10.96%	7.52%	8.75%	7.34%	7.69%
LTIF - Public Equity	430,287,756.70	32.49%	30.00%	19.17%	23.70%	19.79%	23.70%	13.61%	14.67%	10.81%	10.64%
MSCI ACWI TR Net USD				14.68%	16.25%	16.58%	16.25%	10.06%	12.36%	8.87%	9.13%
LTIF - Public Debt	174,211,668.34	13.15%	20.00%	5.87%	-5.81%	-9.03%	-5.81%	-1.53%	2.82%	2.99%	4.05%
Barclays Global Aggregate USD				3.28%	9.20%	5.54%	9.20%	4.85%	4.79%	3.01%	2.83%
LTIF - Public Diversifying Assets	228,382,596.35	17.25%	20.00%	3.39%	9.73%	3.21%	9.73%	4.89%	3.64%	2.48%	0.10%
HFAX GLOBAL HEDGE FUND US				5.11%	6.81%	4.88%	6.81%	3.67%	3.29%	1.72%	1.27%
LTIF - Private Equity	215,168,738.08	16.25%	15.00%	9.36%	11.75%	2.04%	11.75%	8.72%	8.08%	6.26%	7.17%
LTIF - Private Debt	155,118,769.48	11.71%	10.00%	2.64%	2.19%	-1.36%	2.19%	5.82%	7.27%	4.76%	6.34%
LTIF - Private Diversifying	70,234,428.02	5.30%	5.00%	-0.50%	-31.11%	-30.33%	-31.11%	-9.58%	0.43%	1.71%	4.50%
Private Composite (Active)				2.80%	7.67%	6.15%	7.67%	8.60%	10.03%	10.55%	11.58%
LTIF Cash	21,049,993.16	1.59%	0.00%	0.00%	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LTIF - Cash Collateral Net	24,913,754.34	1.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LTIF Liquidating Funds	4,960,731.28	0.37%	0.00%	-9.22%	-32.06%	-36.96%	-32.06%	-18.72%	8.47%	7.28%	4.89%



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Intermediate Term Investment Fund (ITIF)

PRELIMINARY – as of December 31, 2020



Portfolio Holdings & Performance Overview - PRELIMINARY December 2020 (~75% of NAV)

Portfolio Composition	Balance	ITIF Weight	Target	OTD	YTD	FTE	Trailing 1 Yr	Trailing 3 Yrs	Trailing 5 Yrs	Trailing 7 Yrs
Total ITIF	\$54,347,113.54	100.00%	100.00%	5.06%	4.65%	0.63%	4.65%	2.80%	4.79%	3.43%
ITIF Policy Composite				6.47%	10.09%	8.32%	10.09%	5.17%	6.20%	4.46%
ITIF - Public Equity	223,617,197.56	25.86%	25.00%	11.70%	15.49%	16.82%	15.49%	10.48%	12.52%	7.10%
MSCI ACWI TR NUS USD				14.68%	16.35%	16.58%	16.25%	10.06%	12.26%	8.87%
ITIF - Public Debt	164,186,698.53	19.00%	25.00%	5.87%	5.81%	-9.00%	5.81%	-1.20%	1.53%	1.65%
Bondary Global Aggregate USD				3.28%	9.20%	5.54%	9.20%	4.85%	4.79%	3.01%
ITIF - Public Diversifying Assets	257,618,539.83	29.79%	30.00%	1.38%	5.05%	0.69%	5.05%	0.94%	3.91%	2.51%
HFRI GLOBAL HEDGE FUND US				5.11%	6.81%	4.83%	6.81%	2.67%	3.29%	1.72%
ITIF - Private Debt	194,385,959.86	22.48%	20.00%	2.64%	2.19%	-1.36%	2.19%			
Private Composite (Active)				2.19%	6.17%	5.13%	6.17%			
ITIF Cash	24,933,718.06	2.88%	0.00%	0.00%	0.10%	0.00%	0.10%	1.62%	1.33%	0.66%



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Long Term Investment Fund (LTIF)

Glossary



Glossary

Major Asset Classes

Alpha Pool: Investments that tend to be uncorrelated with "traditional" stock and bond investments. Not technically an asset class, but rather an investment construct within a portable alpha framework.

Cash & Equivalents: Cash and short term investments held in lieu of cash and readily converted into cash within a short time span (i.e., CDs, commercial paper, Treasury bills, etc.)

Global Debt: Investments in debt instruments located in developed markets, may include various credit, mortgage backed and emerging market debt securities

Global Equity: Investments in companies domiciled in developed market countries and may include opportunistic investments in emerging market countries

Liquidating: The residual investment in terminated managers

Diversifying Assets: Liquid investments in strategies whose values are sensitive to inflation

Private Equity: Investments in equity securities and debt in operating companies that are not publicly traded on a stock exchange

Private Real Assets: Investments in equity securities and debt in operating companies that are not publicly traded on a stock exchange and whose strategies are sensitive to inflation

Sub-Asset Classes

Alternative Equity: Investments in companies globally through both long and short positions and may include non equity instruments such as fixed income, commodities, CDS, options, etc.

Credit: Investments in companies, often stressed or distressed, principally through the debt portion of capital structure

Emerging Market Debt: Investments in debt securities in emerging market countries, primarily in three categories: external sovereign, local sovereign, and corporate debt

Emerging Market Equity: Investments in companies located in emerging market countries

Investment Grade Bonds: Investments in investment grade rated debt securities

Non US Developed Equity: Investments in companies domiciled in developed market countries

US Equity: Investments in companies domiciled in the US

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Intermediate Term Investment Fund (ITIF)

Glossary



Glossary

Major Asset Classes

Cash & Equivalents: Cash and short term investments held in lieu of cash and readily converted into cash within a short time span (i.e., CDs, commercial paper, Treasury bills, etc.)

Global Debt: Investments in debt instruments located in developed markets, may include various credit, mortgage backed and emerging market debt securities

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TEXAS TECH UNIVERSITY SYSTEM

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