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August 11-12, 2010 Austin, Texas

Wednesday, August 11, 2010

Α.	COMM	ITTEE	MEETI	NGS
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Student, Faculty, and Staff Campus Life Committee

9:30 a.m.

Audit, Compliance, and Management Review Committee

10:30 a.m.

B. CONVENE THE BOARD IN OPEN SESSION TO RECESS TO EXECUTIVE SESSION PURSUANT TO TEXAS GOVERNMENT CODE, CHAPTER 551 (working lunch) 11:30 a.m.

- Negotiated Contracts for Prospective Gifts or Donations Section 551.073
 - a. U. T. Austin: Discussion and appropriate action regarding proposed negotiated gifts with potential naming features

President Powers Dr. Safadv

b. U. T. Pan American: Discussion and appropriate action regarding proposed negotiated gifts with potential naming features

President Nelsen Dr. Safady

- Consultation with Attorney Regarding Legal Matters or Pending and/or Contemplated Litigation or Settlement Offers – Section 551.071
 - a. U. T. System Board of Regents: Discussion with Counsel on pending legal issues
 - b. U. T. Austin: Discussion of legal issues related to rights and responsibilities for oversight and use of Brackenridge Tract held for the benefit of U. T. Austin
 - c. U. T. System: Legal issues related to compliance effectiveness reviews for the information security program
 - d. U. T. San Antonio: Discussion of legal issues related to construction and operation of athletic facilities located at 8000 North Loop 1604 West, San Antonio, Bexar County, Texas, held for the benefit of U. T. San Antonio
- 3. Deliberations Regarding the Purchase, Exchange, Lease, Sale, or Value of Real Property Section 551.072
 - a. U. T. Austin: Discussion of matters related to lease and valuation of the Brackenridge Tract held for the benefit of U. T. Austin

President Powers Ms. Mayne

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b. U. T. San Antonio: Discussion of matters related to lease and valuation of athletic facility property located at 8000 North Loop 1604 West, San Antonio, Bexar County, Texas, held for the benefit of U. T. San Antonio

President Romo Ms. Mayne

- Personnel Matters Relating to Appointment, Employment, Evaluation, Assignment, Duties, Discipline, or Dismissal of Officers or Employees – Section 551.074
 - a. U. T. System: Discussion and appropriate action regarding individual personnel matters relating to appointment, employment, evaluation, compensation, assignment, and duties of U. T. System and institutional employees
 - b. U. T. System: Discussion and appropriate action regarding individual personnel matters relating to appointment, employment, evaluation, compensation, assignment, and duties of presidents (academic and health institutions), U. T. System Administration officers (Executive Vice Chancellors and Vice Chancellors), other officers reporting directly to the Board (Chancellor, General Counsel to the Board, and Chief Audit Executive), and U. T. System and institutional employees and related personnel aspects of the operating budget for Fiscal Year 2011
- Deliberation Regarding Security Devices or Security Audits Section 551.076
 - U. T. System: Discussion and appropriate action concerning (1) the deployment, or specific occasions for implementation, of security personnel or devices, or (2) security audits related to information security

C. RECONVENE IN OPEN SESSION TO CONSIDER ACTION, IF ANY, ON EXECUTIVE SESSION ITEMS

1:20 p.m.

D. RECESS FOR COMMITTEE MEETINGS

Facilities Planning and Construction Committee............... 3:45 p.m.

E. RECONVENE IN OPEN SESSION TO CONSIDER AGENDA ITEM

ON TO CONSIDER AGENDA ITEM 4:45 p.m.

U. T. System Board of Regents: Announcement of recipients for the Regents' Outstanding Teaching Awards and remarks by representative faculty

Report
Chairman McHugh
Regent Stillwell
Chancellor Cigarroa

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F. RECESS 5:30 p.m.

<u>Thurs</u>	day	, August 12, 2010	Board/Committee Meetings	Page
G.	CC	MMITTEE MEETINGS	Weetings	
	Aca	ademic Affairs Committee	8:00 a.m.	
	Не	alth Affairs Committee	9:30 a.m.	
H.	RE	CONVENE THE BOARD IN OPEN SESSION	10:30 a.m.	
l.	AP	PROVAL OF MINUTES		
J.	СО	NSIDER AGENDA ITEMS		
	1.	U. T. System Board of Regents: Proposed appointments of Former Regent John W. Barnhill, Jr., as Regental Representative to U. T. Austin Intercollegiate Athletics Council for Men and Ambassador Pamela P. Willeford to the Intercollegiate Athletics Council for Women effective September 1, 2010	10:35 a.m. Action	2
	2.	U. T. System: Discussion and appropriate action regarding personnel aspects of the U. T. System Administration operating budget for Fiscal Year 2011	10:40 a.m. Action Vice Chairman Foster Regent Hicks	3
	3.	U. T. System: Approval of the nonpersonnel aspects of the operating budgets for Fiscal Year 2011, including the Permanent University Fund Bond Proceeds allocation for Library, Equipment, Repair and Rehabilitation projects, allocation for the Science and Technology Acquisition and Retention (STARs) program, and allocation of Available University Fund and Permanent University Fund Bond Proceeds for targeted strategic priorities within the U. T. System	10:50 a.m. Action Chancellor Cigarroa	3
	4.	U. T. System: Approval of \$5 million of Available University Funds each year for three years for faculty recruitment at U. T. Austin	11:10 a.m. Action Dr. Prior	7
	5.	U. T. System: Approval of \$4 million of Available University Funds to support U. T. System Administration's Transformation in Medical Education initiative	11:15 a.m. Action Dr. Shine	7
	6.	U. T. System: Allocation of \$25 million of Permanent University Fund Bond Proceeds for Fire and Life Safety projects for U. T. Austin and U. T. Health Science Center – San Antonio	11:20 a.m. Action Dr. Kelley	9
	7.	U. T. System: Report on the State of the System	11:25 a.m. Report Chancellor Cigarroa	12
	8.	U. T. System: Preparations for the 82nd Legislative Session	11:40 a.m. Report <i>Mr. McB</i> ee	12

<u>Thu</u>	rsday, August 12, 2010 (continued)	Board/Committee Meetings
K.	RECESS FOR MEETINGS OF THE STANDING COMMITTEES AND COMMITTEE REPORTS TO THE BOARD	11:55 a.m.
L.	RECONVENE AS A COMMITTEE OF THE WHOLE TO ADJOURN	12:15 p.m.

AUGUST 11, 2010

U. T. System Board of Regents: Announcement of recipients for the Regents' Outstanding Teaching Awards and remarks by representative faculty

REPORT

The Board of Regents of The University of Texas System places the highest priority on undergraduate teaching at U. T. System universities and encourages teaching excellence by recognizing those faculty who deliver the highest quality of undergraduate instruction, demonstrate their commitment to teaching, and have a history and promising future of sustained excellence with undergraduate teaching in the classroom, in the laboratory, in the field, or online.

On August 14, 2008, the Regents established the Regents' Outstanding Teaching Awards, which are a symbol of the importance the Board places on the provision of teaching and learning of the highest order, in recognition of those who serve students in an exemplary manner, and as an incentive for others who aspire to such service. These teaching awards complement existing ways in which faculty excellence is recognized and incentivized. The Board allocated \$2 million per annum for five years, beginning FY 2009, for teaching awards. The Board allocated \$1 million per year for the awards for U. T. Austin and another \$1 million per year for the remaining academic institutions. Program details for the awards were approved by the Board of Regents on November 13, 2008, and involve one-time payments to individual faculty ranging from 20 awards of \$30,000 each for tenured faculty, nine awards of \$25,000 each for tenure-track faculty upon receiving tenure, and nine awards of \$15,000 each for contingent faculty (including adjuncts, lecturers, and instructional assistants).

At the meeting, Chancellor Cigarroa will announce the 2010 recipients of the Regents' Outstanding Teaching Awards. The faculty members presenting at the meeting will be Dr. Eric Anslyn, Norman Hackerman Professor in Chemistry and Distinguished Teaching Professor from U. T. Austin; Dr. Blake Bextine, Associate Professor in Biology from U. T. Tyler; and Dr. Jane Himarios, Senior Lecturer in Economics from U. T. Arlington.

AUGUST 12, 2010

1. <u>U. T. System Board of Regents: Proposed appointments of Former Regent John W. Barnhill, Jr., as Regental Representative to U. T. Austin Intercollegiate Athletics Council for Men and Ambassador Pamela P. Willeford to the Intercollegiate Athletics Council for Women effective September 1, 2010</u>

RECOMMENDATION

Chairman McHugh recommends that Former Regent John W. Barnhill, Jr., be appointed as Regental representative to the U. T. Austin Intercollegiate Athletics Council for Men and that Ambassador Pamela P. Willeford be appointed as Regental Representative to the Intercollegiate Athletics Council for Women, each for a four-year term beginning September 1, 2010.

The terms of George Willeford III, M.D., on the Intercollegiate Athletics Council for Men and Ms. Sylvie P. Crum on the Intercollegiate Athletics Council for Women will expire on August 31, 2010.

BACKGROUND INFORMATION

The U. T. Austin Intercollegiate Athletics Councils are each a nine member advisory group composed of a student, an ex-student, two Regental appointees, and five members of the University General Faculty. The Regental appointments are for four-year staggered terms.

Former Regent John W. Barnhill, Jr., served on the U. T. System Board of Regents from November 2003 to April 2009. He served as Chairman of the Board's Academic Affairs and Facilities Planning and Construction Committees. He also served as President of the Texas Ex-Students' Association (Texas Exes) from 1993-1994.

The Honorable Pamela P. Willeford served as U.S. Ambassador to Switzerland and to the Principality of Liechtenstein from 2003-2006. She also served as Chairman of the Texas Higher Education Coordinating Board from 1998-2003 and as President of the Texas Exes from 2008-2009.

2. <u>U. T. System: Discussion and appropriate action regarding personnel aspects of the U. T. System Administration operating budget for Fiscal Year 2011</u>

RECOMMENDATION

Vice Chairman Foster and Regent Hicks will report on their review of the individual personnel aspects of the U. T. System Administration operating budget for Fiscal Year 2011.

BACKGROUND INFORMATION

On April 13, 2009, Chairman Huffines appointed Vice Chairman Foster and Regent Hicks to act as liaisons to Chancellor Cigarroa as he reviewed and addressed issues related to the proposed University of Texas System budget to determine if the budget was appropriately right-sized in light of the current economic environment. Vice Chairman Foster and Regent Hicks have reviewed the budget and will report to the Board.

3. U. T. System: Approval of the nonpersonnel aspects of the operating budgets for Fiscal Year 2011, including the Permanent University Fund Bond Proceeds allocation for Library, Equipment, Repair and Rehabilitation projects, allocation for the Science and Technology Acquisition and Retention (STARs) program, and allocation of Available University Fund and Permanent University Fund Bond Proceeds for targeted strategic priorities within the U. T. System

RECOMMENDATION

The Chancellor, with the concurrence of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, the Executive Vice Chancellor for Health Affairs, and the presidents of the U. T. System institutions, recommends that the nonpersonnel aspects of the U. T. System Operating Budgets for Fiscal Year 2011, including Auxiliary Enterprises, Grants and Contracts, Designated Funds, Restricted Current Funds, and Medical, Dental, and Allied Health Faculty Services, Research and Development Plans, be approved.

It is further recommended that the Chancellor be authorized to make editorial corrections therein and that subsequent adjustments be reported to the U. T. System Board of Regents through the Docket.

Chancellor Cigarroa will present the recommended Fiscal Year 2011 Operating Budget including the Library, Equipment, Repair and Rehabilitation (LERR) Budget; the allocation of the Science and Technology Acquisition and Retention (STARs) program; and special allocations of Available University Funds (AUF) and Permanent University Funds (PUF) to fund strategic priorities within the U. T. System.

It is requested that PUF Bond Proceeds in the amount of \$30 million be appropriated directly to the institutions to fund LERR projects for Fiscal Year 2011. This would authorize the purchase of approved equipment items and library materials and the contracting for repair and rehabilitation projects following standard purchasing and contracting procedures within approved dollar limits. Substitute equipment purchases or repair and rehabilitation projects are to receive prior approval by the Chancellor, the appropriate Executive Vice Chancellor, and, where required, the U. T. System Board of Regents. Transfers by U. T. System Administration of allocated funds to institutional control or to vendors will coincide with vendor payment requirements. Final approval of specific repair and rehabilitation projects will be in accordance with procedures for construction projects established by the U. T. System Board of Regents.

It is also requested that \$20 million of PUF Bond Proceeds be appropriated to provide additional funding to build and enhance research infrastructure to attract and retain the best qualified faculty known as the Faculty STARs program. Through a competitive proposal process determined by U. T. System Administration, funds will be distributed for the purpose of recruiting top researchers.

It is recommended that LERR appropriations not expended within 36 months after the date of the award be available for future U. T. Systemwide reallocation. It is further recommended that Faculty STARs appropriations not expended within 36 months from the time the faculty member arrives on campus be available for future U. T. Systemwide reallocation.

In addition, it is recommended \$61 million of AUF and \$55 million of PUF Bond Proceeds be authorized for strategic priorities within the U. T. System. The AUF allocation is recommended as follows:

- \$13 million a year for three years to U. T. Austin for excellence funding
- \$15 million of AUF to support implementation of a single instance PeopleSoft HR/Finance system at eight academic institutions
- \$5 million for a shared library storage facility for The University of Texas System libraries and The Texas A&M University System libraries
- \$2 million for marketing/transition money for launching the Baccalaureate Accelerated Completion Program

The PUF Bond Proceeds allocation is recommended as follows:

- \$30 million for the U. T. Austin Engineering Education and Research Center subject to a 2 for 1 fundraising match where \$2 of gifts raised will be matched by \$1 of PUF
- \$15 million of PUF for additional STARs recruitment for the U. T. System health institutions. This \$15 million must be awarded within 24 months after which any uncommitted dollars will lapse.
- \$10 million of PUF funds to continue and extend the U. T. System Research Incentive Program through December 31, 2011, to benefit the U. T. System's four emerging research universities subject to the same matching requirements approved by the Board on October 12, 2009.

BACKGROUND INFORMATION

A supplemental volume of the budget materials titled "Operating Budget Summaries and Reserve Allocations for Library, Equipment, Repair and Rehabilitation" is enclosed in the front pocket of the Agenda Book for members of the Board and will be available at the meeting upon request.

See the Executive Session item related to the personnel aspects of the U. T. System Operating Budgets (Item 4b on Table of Contents Page ii for Meeting of the Board).

The appropriation of PUF Bond Proceeds will be presented in the Fiscal Year 2011 LERR Budget. The allocation of these LERR funds to the U. T. System institutions was developed from prioritized lists of projects submitted by the institutions and reviewed by U. T. System Administration staff. In accordance with the Article VII, Section 18 of the *Texas Constitution*, PUF Bond Proceeds may only be used for the purpose of acquiring land either with or without permanent improvements, constructing and equipping buildings or other permanent improvements, major repair and rehabilitation of buildings and other permanent improvements, acquiring capital equipment, and library books and library materials.

As required by the AUF Spending Policy, a forecast of revenues and expenses of the AUF for seven years, including the above allocation has been prepared and is provided on Page 6. The additional appropriation of PUF Bond Proceeds for this allocation is within the policy as shown in the forecast.

The University of Texas System PUF Debt Capacity

Additional PUF Debt Capacity				\$80.2	\$68.6	\$101.2	\$110.0	\$110.0	\$110.0
Cumulative PUF Debt Capacity				\$80.2	\$148.8	\$250.0	\$360.0	\$470.0	\$580.0
Available University Fund Operating	Actual	Actual			Projecte	d			
Statement Forecast Data (\$ Millions)	FY 08	FY 09	FY 10	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16
PUF Distribution Amount	\$448.9	\$530.9	\$516.4	\$506.4	\$487.8	\$531.6	\$535.8	\$562.9	\$591.0
Surface & Other Income	15.1	16.1	14.0	15.1	15.1	15.1	15.1	15.1	15.1
Divisible Income	464.1	547.0	530.5	521.5	502.9	546.7	550.9	578.0	606.1
UT System Share (2/3)	309.4	364.7	353.6	347.7	335.3	364.5	367.3	385.3	404.1
AUF Interest Income	11.3	7.6	4.5	2.7	3.3	4.9	6.0	7.6	8.5
Income Available to U.T.	320.6	372.3	358.1	350.4	338.6	369.4	373.3	392.9	412.6
TRANSFERS:									
UT Austin Excellence Funds (45%)	(142.5)	(165.3)	(167.7)	(157.7)	(152.4)	(179.2)	(168.0)	(176.8)	(185.7)
PUF Debt Service *	(98.8)	(101.5)	(113.0)	(158.2)	(136.4)	(153.2)	(167.1)	(181.1)	(195.0)
System Administration	(34.2)	(35.4)	(33.0)	(31.4)	(32.3)	(33.3)	(34.3)	(35.3)	(36.4)
Other **	(44.3)	(6.3)	(109.2)	(3.1)	(3.1)	(3.1)	(1.1)	(1.1)	(1.1)
Net Surplus/(Deficit)	0.7	63.8	(64.8)	0.1	14.4	0.6	2.8	(1.4)	(5.5)
Ending AUF Balance - System	107.9	171.7	106.9	107.0	121.4	121.9	124.7	123.4	117.8
					_	_			
PUF Debt Service Coverage	3.24:1	3.67:1	3.17:1	3.27:1	2.48:1	2.41:1	2.23:1	2.17:1	2.12:1
Unused Constitutional Limit	839.0	378.3	273.4	227.2	45.4	24.2	10.6	6.2	11.6

^{*} Includes debt service on outstanding PUF debt, projected debt service on PUF debt authorized, but unissued plus \$50 million of annual LERR/STARs funding, \$15 million of PUF debt for Rising Stars (FY 2011), \$10 million of PUF debt to match fund raising at four emerging research universities, \$30 million of PUF debt for U.T. Austin Engineering Building (FY 2012), \$25 million of PUF debt for high-priority fire and life safety projects (FY 2011-2013) and projected debt service on additional PUF debt capacity amounts listed above. PUF debt service for FY 2011 includes \$51 million to retire outstanding PUF debt.

^{**} Other for FY 2010 includes \$1.06 million for IT Network Bandwidth/Office of Telecommunications, \$2 million for the Center for Technology Commercialization (FY 2009 and FY 2010), \$1 million for Regents Outstanding Teaching Awards, \$6.1 million for the Systemwide Microsoft license, \$5 million to U.T. Austin for faculty recruitment, \$14 million to U.T. Austin for the support of excellence (FY 2012 and FY 2013), \$54 million to U.T. Austin (\$13 million per year for excellence funding and \$5 million for faculty recruitment both over FY 2011- FY 2013), \$15 million for PeopleSoft HR/Finance, \$5 million for joint library storage facility, \$2 million for baccalaureate completion program, and \$4 million for Transformation in Medical Education initiative.

4. <u>U. T. System: Approval of \$5 million of Available University Funds each year for three years for faculty recruitment at U. T. Austin</u>

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Powers that the U. T. System Board of Regents approve the provision of \$5 million of Available University Funds (AUF) each year for three years to match external contributions on a one-to-one basis targeted towards recruitment of faculty at U. T. Austin. These funds must be used to bring outstanding faculty to U. T. Austin who can contribute to the continued development of preeminence in fields designated as high priorities by the institution.

BACKGROUND INFORMATION

There is a shared objective across the U. T. System to continue to seek ways to support developing excellence at U. T. Austin. Recruitment of nationally and internationally recognized faculty is an essential component of these endeavors. U. T. Austin has identified specific priority areas for research and teaching and it is intended that the proposed funds be directed to these fields. The requirement for external matching funds is to enable donors with specific interests in the University to contribute towards excellence.

5. <u>U. T. System: Approval of \$4 million of Available University Funds to support U. T. System Administration's Transformation in Medical Education initiative</u>

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Health Affairs and the Executive Vice Chancellor for Business Affairs that the U. T. System Board of Regents approve \$4 million from the Available University Fund (AUF) to support U. T. System Administration's Transformation in Medical Education (TIME) initiative.

BACKGROUND INFORMATION

With the support of the presidents of the U. T. System health institutions, a working group of faculty physicians from both general academic and health-related institutions established a steering committee in 2010 to examine the potential for transforming medical education to address challenges in physician education, including duplication of undergraduate and graduate courses, duration of curriculum, and expense. Chaired by

Dr. Steven Lieberman, Vice Dean for Academic Affairs at U. T. Medical Branch – Galveston, and Dr. Pedro Reyes, Associate Vice Chancellor for Academic Planning and Assessment at U. T. System, the steering committee launched the TIME initiative by hosting a series of meetings with 12 of the 15 U. T. System academic and health institutions that offer pre-medical or medical education.

Recommendations for necessary innovations in medical education were developed and discussed at a workshop that included participation from seven academic campuses and five health campuses, the Board of Medical Examiners, the Texas Higher Education Coordinating Board, the Association of American Medical Colleges, and the author of a recently released study on medical school and residency education from the Carnegie Foundation for the Advancement of Teaching.

The shared objectives and combined efforts of the steering committee and contributing participants focused on three programmatic areas considered necessary to transform medical education:

- (1) development of undergraduate pre-health professions programs for students in a variety of health-related fields;
- (2) implementation of competency-based advancement and degree completion rather than time-based program completion; and
- (3) combination of condensed classroom education with opportunities for personal and professional maturation afforded by a well-rounded liberal arts education and real life experiences in community leadership roles.

Separate subcommittees of the steering committee will work on each of the programmatic areas. The \$4 million in AUF funding will allow the U. T. System to issue requests for proposals to design, develop, and implement pilot and demonstration projects on behalf of the participating U. T. System institutions, with an emphasis on program efforts that include a sufficient number of students in a pilot to allow subsequent evaluation of program outcomes. The steering committee will review responses to the requests for proposals and, if approved by the Executive Vice Chancellor for Health Affairs, funding will be awarded for two to three year periods.

An annual progress report would be made to the U. T. System Health Affairs Committee.

6. <u>U. T. System: Allocation of \$25 million of Permanent University Fund Bond Proceeds for Fire and Life Safety projects for U. T. Austin and U. T. Health Science Center – San Antonio</u>

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Health Affairs, and the Executive Vice Chancellor for Business Affairs that the U. T. System Board of Regents approve the allocation of \$25 million of Permanent University Fund (PUF) Bond Proceeds for fire and life safety capital projects at U. T. Austin and U. T. Health Science Center – San Antonio.

The recommended PUF allocation for the fire and life safety projects is \$10,000,000 for U. T. Austin and \$15,000,000 for U. T. Health Science Center – San Antonio as set out below:

Project Cost B	reakdown in	\$ millions	by Fiscal	Year
CAMPUS	PUF FY11	PUF FY12	PUF FY13	TOTAL
UT AUSTIN	3.3	3.4	3.3	10.0
UTHSC SAN ANTONIO	<u>1.5</u>	<u>8.0</u>	<u>5.5</u>	<u>15.0</u>
TOTALS	4.8	11.4	8.8	25.0

BACKGROUND INFORMATION

The total project cost of the fire and life safety projects at the two institutions is currently estimated at approximately \$66,800,000 as reflected on Table 1 on Page 11. The balance of the project funding will be supplemented by campus funds over the next five years and will be brought back to the Board for approval of the total project cost for each project including identified funding sources and approval of amendments to the FY 2011-2015 Capital Improvement Program (CIP).

A forecast of revenues and expenses of the Available University Fund (AUF) for seven years, including the above allocation, has been prepared and is reflected on Page 6. The appropriation of \$25,000,000 of PUF Bond Proceeds is incorporated into the forecast.

As of July 1, 2010, the U. T. System's Constitutional debt capacity for the PUF was \$483 million. The debt capacity is calculated as 20% of the cost value of the PUF endowment less PUF debt outstanding. Currently, the U. T. System has \$408 million of PUF debt authorized but unissued.

PUF Plus LEER Summary FLS Action Plan Table 1

				2008 PUF				3 YR	3 YR PUF	Post	FY 14	Post	FY 15	Post	FY 16	Post
Campus	High	Med/Low	Total	PUF	PUF	P.F.	PUF	LEER +		3-YR	Plan	FY 14	Plan	FY 15	Plan	FY 16
	Priority	Priority		FY11	FY11	FY12	FY13	Campus	+ LEER	FLS		FLS		FLS		FLS
UT ARLINGTON	1.0	7.2	8.3	1.3				5.8	7.1	1.2	1.2	0.0	0.0	0.0	0.0	0.0
UT AUSTIN	26.1	15.7	41.9	4.8	3.3	3.4	3.3	_	29.1	12.8	0.9	6.8	0.9	0.8	0.8	0.0
UT BROWNSVILLE												0.0	0.0	0.0	0.0	0.0
UT DALLAS	2.5		2.5					1.4	1.4	1.1	0.5		9.0	0.0	0.0	0.0
UT EL PASO	0.1	1.9	2.1					1.9	1.9	0.2	0.1	0.1	0.1	0.0	0.0	0.0
UT PAN AMERICAN			0.4					0.4	0.4	0.0		0.0	0.0	0.0	0.0	0.0
UT PERMIAN BASIN			0.0									0.0	0.0	0.0		
UT SAN ANTONIO	1.9	2.1	4.0					3.2	3.2	0.8	0.5	0.3	0.3	0.0	0.0	0.0
UT TYLER			0.0									0.0	0.0	0.0		0.0
												0.0	0.0	0.0	0.0	
TOTAL ACADEMIC			59.2	6.1	3.3	3.4	3.3	27.0	43.1	16.1	8.3	7.8	7.0	0.8	0.8	0.0
UT SOUTHWESTERN MC			3.3					3.3	3.3	0.0		0.0	0.0		0.0	0.0
UT MB GALVESTON	8.0		8.0	9.0				4.2		3.2	2.6	9.0	9.0	0.0	0.0	0.0
UT HSC HOUSTON	6.2		6.2					3.1	3.1	3.1	3.1	0.0	0.0	0.0	0.0	0.0
UT HSC SAN ANTONIO	19.6	5.3	24.9	1.7	1.5	8.0	5.5	3.0	19.7	5.2	1.7	3.5	1.7	1.8		0.0
UT M.D. ANDERSON CC			0.0									0.0	0.0	0.0		0.0
UT HSC TYLER			0.0									0.0	0.0	0.0	0.0	0.0
												0.0	0.0	0.0	0.0	
TOTAL HEALTH			42.4	2.3	1.5	8.0	5.5	13.6	30.9	11.5	7.4	4.1	2.3	1.8	1.8	0.0
SYSTEM ADMINISTRATION																
TOTAL SYSTEM			101.6	8.4	4.8	11.4	8.8	40.6	74.0	27.6	15.7	11.9	9.3	2.6	2.6	0.0

7. U. T. System: Report on the State of the System

REPORT

Chancellor Cigarroa will report on the State of the U. T. System.

8. U. T. System: Preparations for the 82nd Legislative Session

REPORT

Mr. Barry McBee, Vice Chancellor for Governmental Relations, will briefly update the Board on the status of U. T. System preparations for the 82nd Regular Legislative Session, including a summary of the U. T. System's and institutions' budget requests, proposals affecting higher education that the Legislature may consider, and the major budgetary and substantive issues facing the Legislature.



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Committee Meeting: 8/11/2010

R. Steven Hicks, Chairman Paul L. Foster Janiece Longoria Robert L. Stillwell **Board Meeting:** 8/12/2010 Austin, Texas

A.	CONVENE	Committee Meeting 10:30 a.m. Chairman Hicks	Board Meeting	Page
B.	CONSIDER AGENDA ITEMS			
1.	U. T. System Board of Regents: Approval to hire external auditor to provide financial auditing services for Fiscal Year 2011	10:30 a.m. Action Chairman Hicks Mr. Chaffin	Action	13
2.	U. T. System: Report on the internal audit plan for the Fiscal Year 2010 U. T. System Consolidated Annual Financial Report	10:40 a.m. Report <i>Mr. Chaffin</i>	Not on Agenda	14
3.	U. T. System: Report on the Systemwide internal audit activities, including the status of the State Auditor's Office issued State Single Audit Reports; and Internal Audit Department report for U. T. Austin	10:45 a.m. Report Mr. Michael Vandervort, U. T. Austin Mr. Chaffin	Not on Agenda	16
4.	U. T. System: Report on the Systemwide annual audit plan process	10:55 a.m. Report Mr. Chaffin	Not on Agenda	31
5.	U. T. System: Report on the use of technology to enhance medical billing compliance at U. T. health institutions	11:00 a.m. Report <i>Mr. Plutko</i> <i>Dr. Wolf</i>	Not on Agenda	33
6.	U. T. System: Report on Inter-University Compliance Consortium	11:10 a.m. Report <i>Mr. Plutko</i>	Not on Agenda	46

C. RECESS TO EXECUTIVE SESSION PURSUANT TO *TEXAS* GOVERNMENT CODE, CHAPTER 551

11:20 a.m.

Personnel matters relating to appointment, employment, evaluation, assignment, duties, discipline, or dismissal of officers or employees - Section 551.074

U. T. System: Discussion with institutional auditors and compliance officers concerning evaluation and duties of individual System Administration and institutional employees involved in internal audit and compliance functions

Mr. Michael Vandervort, U. T. Austin Mr. Chaffin Mr. Plutko

D. RECONVENE IN OPEN SESSION TO CONSIDER ACTION, IF ANY, ON EXECUTIVE SESSION ITEM AND ADJOURN

11:30 a.m.

1. <u>U. T. System Board of Regents: Approval to hire external auditor to provide financial auditing services for Fiscal Year 2011</u>

RECOMMENDATION

The Audit, Compliance, and Management Review (ACMR) Committee will discuss the proposals submitted from one or more external audit firms to provide independent auditing services for the audit of the U. T. System, U. T. M. D. Anderson Cancer Center, and The University of Texas Investment Management Company (UTIMCO) financial statements for Fiscal Year 2011. At the meeting on August 11, 2010, a recommendation will be made by Committee Chairman Hicks regarding a firm(s) to provide the services.

Approval is requested from the U. T. System Board of Regents (Board) for the audit option determined to be most beneficial to U. T. System as will be recommended by Regent Hicks.

In addition, if a firm(s) is selected, approval is requested from the Board for U. T. System staff to negotiate and enter into an auditing services contract with the selected firm(s). The first year of the contract will terminate on March 31, 2012, and there will be an option to renew for four additional one-year terms.

BACKGROUND INFORMATION

On August 13, 2008, the ACMR Committee agreed that the question of hiring an independent financial auditor should be revisited at each August meeting of the Committee. On August 19, 2009, the ACMR Committee and the Board approved implementing a process to solicit proposals for the performance of an independent external audit of the U. T. System financial statements for Fiscal Year 2011.

As requested by the ACMR Committee, a Request for Qualifications was issued by the U. T. System on April 1, 2010. A pre-proposal conference was held on April 12, 2010, with eight firms attending. Written proposals from interested firms were due to U. T. System on May 17, 2010. Oral presentations and firm interviews were held on June 8-11, 2010, to allow the Committee members an opportunity to further evaluate the following participating firms: Deloitte & Touche; Grant Thornton; PricewaterhouseCoopers; and Weaver.

2. <u>U. T. System: Report on the internal audit plan for the Fiscal Year 2010</u> <u>U. T. System Consolidated Annual Financial Report</u>

REPORT

Mr. Charles Chaffin, Chief Audit Executive, will present the plan for conducting the Fiscal Year 2010 U. T. System Consolidated Annual Financial Report audit including the background, an audit overview, objectives, and approach and methodology for the audit as set forth on Page 15.

BACKGROUND INFORMATION

On November 13, 2003, the U. T. System Board of Regents (Board) approved an initiative to implement the "spirit" of the Sarbanes-Oxley Act as a good faith effort toward manifesting financial accountability and compliance in the public sector. As a result, in June 2004, the Board sought proposals for a comprehensive annual financial statement audit by an independent certified public accounting firm to obtain assurance that U. T. System has a sound financial base and adequate resources to support the mission of the organization and the scope of its programs and services.

A contract with Deloitte & Touche, LLP, was negotiated to provide an audit of the U. T. System Consolidated Financial Statements for the fiscal year ended August 31, 2005. The contract was renewed on March 28, 2006, to provide the same audit for the fiscal year ended August 31, 2006. On April 16, 2007, the Board voted not to renew the contract for the fiscal year ended August 31, 2007, but expressed confidence in the financial audit work that could be performed by the institutional and U. T. System Administration auditors. As a result of that decision, the U. T. System Audit Office put together a plan to oversee and coordinate the internal audit of the U. T. System Consolidated Financial Statements for Fiscal Years 2007, 2008, and 2009. The U. T. System Audit Office will conduct this process again for the internal audit of the Fiscal Year 2010 U. T. System Consolidated Financial Statements.

On August 13, 2008, members of the Audit, Compliance, and Management Review (ACMR) Committee agreed that they should revisit the question of hiring an independent financial auditor at each August meeting. At the August 19-20, 2009 meeting, the ACMR Committee and the Board approved implementing a process to solicit proposals for the performance of an independent external audit of the U. T. System financial statements for Fiscal Year 2011.

The University of Texas System U. T. System FY 2010 Consolidated Annual Financial Report Audit Internal Audit Plan

Overview

The internal audit of the FY 2010 financial statements will be coordinated by the U. T. System Audit Office. Financial statements of the UTIMCO funds and U. T. M. D. Anderson Cancer Center will be audited by external auditors.

Audit Objectives

The objective of this engagement is to perform risk-based internal audits of the U. T. System Administration and U. T. institutional financial statements and related footnote information to determine whether they are materially accurate. In addition, the U. T. System Audit Office will conduct an internal audit of the process used to prepare the U. T. System Consolidated Annual Financial Report and related footnotes.

The audit results for the individual institutions will be reported to the respective institutional executive management and internal audit committee members. Summarized audit results will be reported to the Audit, Compliance, and Management Review Committee of the U. T. System Board of Regents at their meeting in February 2011.

Audit Approach & Methodology

The U. T. System Audit Office and institutional internal auditors will use the following general audit approach and methodology:

- Test the higher-risk and larger dollar items (with an emphasis on the balance sheet) to identify and report potential material misstatements to the financial statements.
- If changes have been made since prior year, test key controls over the major financial line items to identify and report potential internal control deficiencies.
- Perform analytical procedures at year end to ensure the reasonableness of financial statement line items.
- Obtain an understanding of how information will flow from the institutional accounting systems to the new Financial Consolidating Reporting System (FCRS) and test the accuracy of the automated consolidated financial statements that FCRS generates.
- Review the consolidation of institutional financial information to ensure appropriate reporting to the State.
- Coordinate with internal auditors to understand the impact of any potential adjustments to the U. T. System Consolidated Financial Statements.

Internal Audit Hours

Approximately 19,500 hours or 15% of the U. T. Systemwide annual audit plan resources were spent on the FY 2009 financial audit work. The budget for the FY 2010 financial audit work is estimated to be a reduction of 10% from the previous year's actual hours expended.

3. <u>U. T. System: Report on the Systemwide internal audit activities, including the status of the State Auditor's Office issued State Single Audit Reports; and Internal Audit Department report for U. T. Austin</u>

REPORT

Mr. Michael Vandervort, Internal Audit Director, U. T. Austin, will report on the recent external quality assurance review of U. T. Austin's internal audit department, using a PowerPoint presentation set forth on Pages 17 - 26.

Mr. Charles Chaffin, Chief Audit Executive, will report on the implementation status of the recommendations made in the State Auditor's Office State of Texas Federal and Financial Portion of the Statewide Single Audit Reports (State Single Audit Reports) for Fiscal Year 2009.

Mr. Chaffin will also report on the implementation status of significant audit recommendations. The third quarter activity report on the Implementation Status of Outstanding Significant Findings/Recommendations is set forth on Pages 27 - 28. Satisfactory progress is being made on the implementation of all significant recommendations. Additionally, a list of other audit reports issued by the Systemwide audit program is on Page 29. The annual internal audit plan status as of May 31, 2010, follows on Page 30.

BACKGROUND INFORMATION

Significant audit findings/recommendations are tracked by the U. T. System Audit Office. Quarterly, chief business officers provide the status of implementation, which is reviewed by the internal audit directors. A quarterly summary report is provided to the Audit, Compliance, and Management Review Committee of the U. T. System Board of Regents. Additionally, Committee members receive a detailed summary of new significant findings and related recommendations quarterly.



THE UNIVERSITY OF TEXAS AT AUSTIN

What Starts Here Changes the World

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Mr. Mike Vandervort, Director Office of Internal Audits

U. T. System Board of Regents' Meeting Audit, Compliance, and Management Review Committee August 2010



THE UNIVERSITY OF TEXAS AT AUSTIN

Internal Audit Committee

MEMBERS

- President William Powers University President, Committee Chair
- Dr. Charles Roeckle Deputy to the President
- Dr. Steven Leslie Executive Vice President and Provost
- Dr. Patricia Clubb Vice President for University Operations
- Dr. Patricia Ohlendorf Vice President for Legal Affairs
- Dr. Juan González Vice President for Student Affairs
- Dr. Juan Sanchez Vice President for Research
- Mr. Kevin Hegarty Vice President and Chief Financial Officer
- Mr. Rudolph Green Director of University Compliance Services
- Mr. Glenn Friedrich Associate Vice President and Controller
- Mr. Frank Maresh External member

Committee meets quarterly with last meeting held on June 30, 2010



THE UNIVERSITY OF TEXAS AT AUSTIN

Internal Audit Department Staffing

- Mike Vandervort Director
- Kelton Green Associate Director
- Chris Taylor Audit Supervisor
- Cecilia Tankersley IT Audit Supervisor
- Kathey Mitchell Audit Supervisor
- Karl Stephenson Auditor III
- William Koenig Auditor III
- Tod Maxwell IT Auditor
- Brandon Morales IT Auditor
- Brenda Guerrero Auditor II
- Alicia de la Garza Auditor I
- Jaanki Jeevan Auditor I
- Jessica Pinto Administrative Associate

Average of 35 reports issued per year



THE UNIVERSITY OF TEXAS AT AUSTIN

Internal Audit Reporting Structure

- Director reports to the U. T. Austin president and has monthly meetings
- Director has weekly meetings with the deputy to the president
- Director maintains communication with director of university compliance services
- The Internal Audit Committee includes executive management (quarterly meetings)



High Risk Areas Audited in FY 2010

- Research and Development
- Human Resource Management
- Financial Management
- Information Technology
- Auxiliary and Service Departments



External Quality Assurance Review

- Most recent external quality assurance review (QAR) was performed in April 2010
- Review team included the following internal audit directors:
 - Allison Horn, Colorado State University System
 - Tom Luccock, Michigan State University
 - Ken Schroeder, U. T. Arlington



External Quality Assurance Review (cont.)

- QAR encompassed procedures, including:
 - Review of self-assessment materials, audit workpapers and reports, client surveys and previous QAR reports
 - Interviews with members of the audit committee, executive management and U. T. System Audit Office
 - Comparison of audit practices with the auditing standards
- U. T. Austin Office of Internal Audits was found to "generally conform" with the auditing standards, which is the highest rating



External Quality Assurance Review (cont.)

- QAR recommendations:
 - Ensure supervisory review of engagements is documented
 - Develop a succession plan for senior managers in the Office of Internal Audits and communicate this plan to senior management



Career Development

- The Director has a philosophy of providing the internal audit staff with opportunities to move into leadership positions within the university.
- This practice of training internal audit staff with the skills needed to move into mid-level and higher management positions has been well received by executive management.
- Placing competent and experienced staff who understand the importance and implementation of internal controls in the university's operations enhances the overall control environment.

THE UNIVERSITY OF TEXAS SYSTEM Implementation Status of Outstanding Significant Findings/Recommendations

			2nd Q	uarter 2010	3rd Qu	arter 2010		
Report Date	Institution	Audit	Ranking	# of Significant Findings	Ranking	# of Significant Findings	Targeted Implementation Date	Overall Progress Towards Completion (Note)
2008-01	UTARL	System Security Audit		1		0	4/30/2010	Implemente
2009-07	UTARL	Digital Research Data Audit		1		0	6/1/2010	Implemente
2010-04	UTARL	Payment Card Industry Data Security Standard Audit				2	12/31/2010	Satisfactor
2007-06	UTAUS	UTS163: Guidance on Effort Reporting Policies		1		0	5/17/2010	Implemente
2008-08	UTB	UTS165: Protecting the Confidentiality and Integrity of Digital Research Data Follow Up		1		0	4/1/2010	Implemente
2009-07	UTD	Unix		1		0	6/1/2010	Implemente
2009-11	UTEP	Fiscal Year 2009 Annual Financial Report Audit		1		0	11/20/2009	Implemente
2009-12	UTEP	Texas Administrative Code Chapter 202 Audit - Phase 2		4		2	8/31/2010	Satisfactor
2010-05	UTPB	Monitoring Plan and Sub-Certification				1	8/31/2010	Satisfacto
2009-03	UTSA	Banner User Access Audit (Security)		1		1	12/31/2010	Satisfacto
2008-09	UTSA	Information Technology Change Management Audit		1		1	8/31/2010	Satisfacto
2010-01	UTSA	Information Technology Asset Management Audit		1		1	11/30/2010	Satisfacto
2008-11	UTT	Fiscal Year 2008 Annual Financial Report Audit		1		1	10/31/2010	Satisfacto
2009-04	UTT	Cash Handling Procedures Audit		2		2	8/31/2010	Satisfacto
2009-03	UTT	Department of Communications		1		1	8/31/2010	Satisfacto
2010-02	UTT	Office of Sponsored Research Time and Effort		2		0	4/30/2010	Implement
2010-03	UTT	Endowed Scholarships				1	10/31/2010	Satisfacto
2010-05	UTT	Texas Administrative Code Chapter 202 Audit				3	10/31/2010	Satisfacto
2010-05	UTT	Department of Athletics				1	7/31/2010	Satisfacto
2010-02	UTSWMC - Dallas	Physician Billing Compliance		1		1	7/16/2010	Satisfacto
2008-05	UTMB - Galveston	Information Systems Change Management Process		2		2	8/31/2010	Satisfacto
2009-12	UTMB - Galveston	Epic Application		1		1	8/31/2010	Satisfacto
2010-02	UTHSC - Houston	Time and Effort Reporting		4		3	8/31/2010	Satisfacto
2010-05	UTHSC - Houston	Personnel Management & Time Management System Controls				4	5/1/2011	Satisfacto
2009-07	UTHSC - San Antonio	Cash Handling/Participant Reimbursement Accounts Audit		2		0	6/30/2010	Implement
2010-04	UTHSC - San Antonio	UT Medicine: Information Technology Review of Data Security				8	12/31/2010	Satisfacto
2007-06	UTMDACC - Houston	Conflict of Interest		1		1	2/28/2010*	Satisfacto
2007-09	UTMDACC - Houston	Maintenance and Security of Biological Research Materials		1		1	8/31/2009 *	Satisfacto
2007-10	UTMDACC - Houston	Research Compliance Design Review		1		0	8/31/2010	Implement
2008-05	UTMDACC - Houston	Clinical Trial Research		1		1	8/31/2010	Satisfacto
2009-03	UTMDACC - Houston	Wireless and Firewall Remote Access Security Assessment		4		3	8/31/2012	Satisfacto
2009-03	UTMDACC - Houston	Review of Patch Management		1		1	11/30/2009 *	Satisfacto
2009-03	UTMDACC - Houston	Review of Performance and Capacity Monitoring		4		4	8/31/2009 *	Satisfacto
2009-03	UTMDACC - Houston	Review of Patient History Oracle Database Security		3		3	5/31/2009*	Satisfacto
2009-05	UTMDACC - Houston	Business Continuity Plan Review		1		1	2/28/2010*	Satisfacto
2010/02	UTMDACC - Houston	Information Security Organization Review		5		5	5/31/2010*	Satisfacto
2010-04	UTMDACC - Houston	Department of Chaplaincy and Pastoral Education				1	8/31/2010	Satisfacto
2005-12	UTSYS ADM	Systemwide Financial Audit Fiscal Year 2005		1		1	9/1/2010	Satisfacto
2006-06	UTSYS ADM	UTIMCO Institutional Investment and Compliance Audits		1		1	8/31/2010	Satisfacto
	•	Totals		53		59	•	

THE UNIVERSITY OF TEXAS SYSTEM

Implementation Status of Outstanding Significant Findings/Recommendations

		implementation status of outstanding significant i mulings/ki	00011111101					
			2nd Qı	uarter 2010	3rd Qu	arter 2010		
Report Date	Institution	Audit	Ranking	# of Significant Findings	Ranking	# of Significant Findings	Targeted Implementation Date	Overall Progress Towards Completion (Note)

STATE AUDITOR'S OFFICE AUDITS

2010-03	UTPA	Financial Portion of the Statewide Single Audit Report for the Year Ended August 31, 2009	1	1	9/30/2010	Satisfactory
2010-03	UTPA	Federal Portion of the Statewide Single Audit Report for the Year Ended August 31, 2009	4	3	8/31/2010	Satisfactory
2010-02	UTPB	Southern Association of Colleges and Schools Financial Statement Review Fiscal Year 2009	1	1	8/31/2010	Satisfactory
2010-03	UTPB	Federal Portion of the Statewide Single Audit Report for the Year Ended August 31, 2009		4	6/30/2010**	Satisfactory
2010-03	UTSA	Federal Portion of the Statewide Single Audit Report for the Year Ended August 31, 2009		0	12/31/2009	Implemented
2009-08	UTSWMC - Dallas	Campus Security Emergency Management Plans Audit	3	2	8/31/2010	Satisfactory
2010-03	UTSWMC - Dallas	Financial Portion of the Statewide Single Audit Report for the Year Ended August 31, 2009	1	1	6/30/2010***	Satisfactory
2010-03	UTHSC - Houston	Financial Portion of the Statewide Single Audit Report for the Year Ended August 31, 2009	1	0	7/31/2010	Implemented
2010-03	UTHSC - San Antonio	Federal Portion of the Statewide Single Audit Report for the Year Ended August 31, 2009	2	0	11/30/2009	Implemented
2010-03	UTMDACC - Houston	Federal Portion of the Statewide Single Audit Report for the Year Ended August 31, 2009		0	5/31/2010	Implemented
2007-05	UTSYS ADM	Charity Care at Health-Related Institutions	1	1	10/31/2010	Satisfactory

Totals _____14 ____13__

Color Legend:

Either a new significant finding for which corrective action will be taken in the subsequent quarter or a previous significant finding for which no/limited progress was made towards implementation.

Significant finding for which substantial progress towards implementation was made during the quarter that the significant finding was first reported.

Significant finding for which substantial progress towards implementation was made during the quarter.

Significant finding was appropriately implemented during the quarter and will no longer be tracked.

Note: Implemented - The Internal Audit Director deems the significant finding has been appropriately addressed/resolved and should no longer be tracked.

Satisfactory - The Internal Audit Director deems that the significant finding is in the process of being addressed in a timely and appropriate manner.

Unsatisfactory - The Internal Audit Director deems that the significant finding is not being addressed in a timely and appropriate manner.

^{*} Recommendation deemed to be implemented per management and awaiting verification and validation by internal audit.

^{**} Institution is taking the necessary steps to implement recommendations and is awaiting validation of this by the State Auditor's Office.

^{***} Awaiting updated implementation date from the institution.

OTHE	R U. T. SYSTEM AUDIT REPORTS RECEIVED BY SYSTEM AUDIT 3/2010 through 5/2010
Institution	Audit
UTARL	UTS 166: Cash Management and Cash Handling Policy Audit
UTARL	Payment Card Industry Data Security Standard Audit
UTAUS	Blackboard
UTAUS	Change in Management - Construction Industry Institute
UTAUS	Change in Management - Department of Civil, Architectural, and Environmental Engineering
UTAUS	Change in Management - Department of Information, Risk, and Operations Management
UTAUS	Change in Management - Artificial Intelligence Laboratory
UTAUS	WebSpace
UTD	Computer Account Requests
UTD	Budget Office
UTEP	Teacher Education Department Change in Management
UTEP	University Restricted Research Fund Reporting
UTEP	School of Nursing Change in Management
	Texas Higher Education Coordinating Board Facilities Audit
UTPB UTTY	
UTSMC - Dallas	Business Continuity Plan American Recovery & Reinvestment Act Fund Transactions
	Governance Policies & Procedures
UTSMC - Dallas	
UTSMC - Dallas	Grants Management
UTSMC - Dallas	UTS 155: Policies & Procedures Regarding Southwestern School of Health Professions Faculty Service, Research, and Development Plan Business Operations
UTSMC - Dallas	Presidents Travel & Entertainment Expenses
UTSMC - Dallas	Ethics Objectives, Programs and Activities
UTMB - Galveston	"Clearing the Fog" Report: Current Compliance Review
UTMB - Galveston	Non-Traditional Information Technology Component Devices
UTMB - Galveston	Correctional Management Care Support of UTMB's Residency Programs
UTMB - Galveston	Share Plan Change in Management
UTMB - Galveston	Office of Catering & Special Events Change in Management
UTMB - Galveston	Office of Continuing Education Change in Management
UTHSC - Houston	Office of Academic Affairs Change in Management
UTHSC - Houston	Utility Billings
UTHSC - Houston	Oracle Databases
UTHSC - Houston	Open Recommendations Follow-up
UTHSC - San Antonio	UT Medicine: Information Technology Review of Data Security
UTHSC - San Antonio	Advanced Research Program Award
UTMDACC - Houston	Physicians Referral Service - Professional Service Agreements
UTMDACC - Houston	Institutional Review Board
UTMDACC - Houston	Department of Social Work
UTHSC - Tyler	Watson W. Wise Medical Research Library Audit
UTSYS ADM	System wide Huron Time & Effort Application
UTSYS ADM	UT Austin Jackson Estate
UTSYS ADM	Highmount Oil & Gas
UTSYS ADM	Office of Employee Benefits Payments to Insurance Vendors
UTSYS ADM	Office of Employee Benefits Dependent Eligibility
UTSYS ADM	Office of Employee Benefits Follow-up
UTSYS ADM	Office of the Director of Police Follow-up
UTSYS ADM UTSYS ADM	UT San Antonio President's Office
UTSYS ADM UTSYS ADM	
	Office of Strategic Management Texas Administrative Code 202 Follow-up
UTSYS ADM	
UTSYS ADM	Oil & Gas Follow-up
UTSYS ADM	Non Major Areas Follow-up

STATE AUDITOR'S OFFICE AUDIT REPORTS RELEASED 3/2010 THROUGH 5/2010								
Institution	Audit							
Various UT institutions	State of Texas Federal Portion of the Statewide Single Audit Report for the Year Ended August 31, 2009							
Various UT institutions	State of Texas Financial Portion of the Statewide Single Audit Report for the Year Ended August 31, 2009							
UTSA, UTT, UTHSCH	Southern Association of Colleges and Schools Financial Statement Review Fiscal Year 2009							

U. T. Systemwide Internal Audit Program FY 2010 Annual Internal Audit Plan Status (as of May 31, 2010)

	Financial	O peration a l	Compliance	Inform ation Technology	Follow-up	P rojects	Credit for Priority Hours (Note 1)	Total Priority Budget Hours (Note 2)	Variance (Hours)	Percentage Completion
U. T. System Administration	4,336	4,091	836	1,376	812	1,964	13,415	18,005	4,590	75%
Large Institutions:										
U. T. Austin	1,250	1,564	712	2,495	189	3,126	9,336	14,225	4,889	66%
U. T. Southwestern	1,760	2,272	2,195	714	393	3,120	10,454	14,510	4,056	72%
U. T. Medical Branch at Galveston	675	1,040	289	1,096	200	1,137	4,437	6,805	2,368	65%
U. T. HSC - Houston	1,407	1,324	784	739	225	1,006	5,484	8,150	2,666	67%
U. T. HSC - San Antonio	600	1,253	427	886	326	1,804	5,295	7,075	1,780	75%
U. T. MDA Cancer Center	1,110	3,055	1,310	1,680	500	2,245	9,900	13,480	3,581	73%
Subtotal	6,802	10,508	5,717	7,610	1,833	12,437	44,905	64,245	19,340	70%
Mid-size Institutions:										
U. T. Arlington	940	532	984	297	225	724	3,702	5,800	2,098	64%
U. T. Brownsville	590	245	343	204	287	1,200	2,868	3,790	922	76%
U. T. Dallas	625	1,464	218	530	-	470	3,306	5,030	1,724	66%
U. T. El Paso	1,105	2,182	521	1,048	450	954	6,260	8,790	2,530	71%
U. T. Pan American	1,465	570	477	426	88	470	3,496	5,640	2,144	62%
U. T. San Antonio	1,340	612	530	407	225	1,000	4,113	6,780	2,667	61%
Subtotal	6,065	5,605	3,073	2,911	1,275	4,816	23,745	35,830	12,085	66%
Small Institutions:										
U. T. Permian Basin	580	626	9	9	51	202	1,477	2,200	723	67%
U. T. Tyler	490	445	361	155	120	345	1,916	2,542	626	75%
U. T. HSC at Tyler	697	466	340	251	154	321	2,229	3,238	1,009	69%
Subtotal	1,767	1,537	710	415	325	868	5,622	7,980	2,358	70%
TOTAL	18,970	21,741	10,335	12,312	4,245	20,085	87,687	126,060	38,373	70%
Percentage of Total	22%	25%	12%	14%	5%	23%	100%			

NOTE 1:

In order to better align with the internal audit performance metrics, "Total Actual Hours" reported in previous quarters has been replaced with "Credit for Priority Hours", which reflects the priority budgeted hours apportioned based on the completion status of the audits/projects as of May 31, 2010. Fiscal year-to-date from September 1, 2009 through May 31, 2010 represents approximately 75% of the annual audit plan year.

NOTE 2:

Original Total Priority Budget Hours, approved by the ACMRC for priority projects, was 125,801 hours. However, due to changing priorities during the fiscal year, some institutions requested and obtained approval from their respective internal audit committees to change the Total Priority Budget Hours and/or the allocation of hours among the various categories, so that "Total Priority Budget Hours" is now 126,060 as reflected above. These hours are approximately 80-85% of total budget hours.

4. <u>U. T. System: Report on the Systemwide annual audit plan process</u>

REPORT

Mr. Charles Chaffin, Chief Audit Executive, will present the process for developing the Fiscal Year (FY) 2011 U. T. Systemwide Annual Audit Plan (Audit Plan), which is a blueprint of the internal audit activities that will be performed by the internal audit function throughout U. T. System. A timeline chart is set forth on Page 32.

Individual annual audit plans are prepared at U. T. System Administration and each institution in July and August with input and guidance from the U. T. System Audit Office, the Offices of Academic or Health Affairs, and the institution's management and Internal Audit Committee. Development of the annual audit plans is based on risk assessments performed at each institution to ensure areas/activities specific to each institution with the greatest risk are identified to be audited. The Chief Audit Executive provides direction to the internal audit directors prior to the preparation of the annual audit plans and provides formal feedback through "audit hearings" with each institution. After the review process, each institutional Internal Audit Committee formally approves its institution's annual audit plan in August.

Upon recommendation by the Audit, Compliance, and Management Review Committee, the U. T. System Board of Regents will be asked to approve the proposed Audit Plan at the November 2010 meeting. The proposed Audit Plan will be distributed to the Regents in early October for their review. Implementation of the Audit Plan will be coordinated with the institutional auditors.

The FY 2010 approved Audit Plan was broken out by the following categories and budgeted hours:

Financial	24,428	20%
Operational	30,395	24%
Compliance	16,445	13%
Information Technology	21,850	17%
Follow-up	5,240	4%
Projects	27,443	22%
Total	125,801	100%



Annual Audit Plan Approval Process

Board of Regents (November)

Audit, Compliance, and Management Review Committee (November)

Institution Internal Audit Committees (August)

System Administration - Audit Plan Hearings (August)
Institution Internal Audit Directors meet with the:
Chief Audit Executive (and/or delegate), Institutional Liaison, and a representative from Health Affairs or Academic Affairs

System Administration and Internal Audit Directors coordinate the preparation of their risk-based audit plans (June & July)

5. <u>U. T. System: Report on the use of technology to enhance medical billing compliance at U. T. health institutions</u>

REPORT

Dr. CJ Wolf, Assistant Systemwide Compliance Officer, will brief the Audit, Compliance, and Management Review Committee on the use of technology to enhance medical billing compliance at the U. T. System health institutions. The presentation is included on Pages 34 - 45.

Using Technology to Enhance Billing Compliance

CJ Wolf, M.D., Assistant Systemwide Compliance Officer August 2010



Board of Regents'
Meeting
Audit, Compliance, and
Management Review
Committee



Background

- As of May 31, 2010, \$3.7 billion collected in U. T. System clinical enterprise
 - -\$2.5 billion in hospitals
 - -\$1.2 billion in practice plans
 - -Over 4,000 providers
 - Over 8 million claims from practice plans
- Executive Vice Chancellor for Health Affairs responsible party for billing compliance programs
 - Office of Health Affairs actively engaged with directors of the billing compliance programs for years, building strategic agenda



Background

May 1, 2004

\$35 Million Settlement Announced in University of Washington Billing Case

- The Seattle Times

"The settlement is the largest since federal auditors began investigating billing practices throughout the country 10 years ago. The University of Pennsylvania paid the second-largest penalty, \$30 million, in 1995." – The Seattle Times



Today

- Leveraged interest in software to facilitate and streamline billing compliance activities for professional services
 - MDauditTM Professional utilized by all health institutions since 2007
 - Office of Health Affairs contributed one-third of the startup costs
 - Systemwide approach reduced license, implementation and ongoing fees for every participating institution
 - Guiding Principles
 - Optimization Strategies
- Medical Billing Compliance Advisory Committee







- Increased productivity for billing reviews
- Improved education efforts
- Enhanced management of billing review cycle and employees
- Quicker identification, escalation, and tracking of potential issues

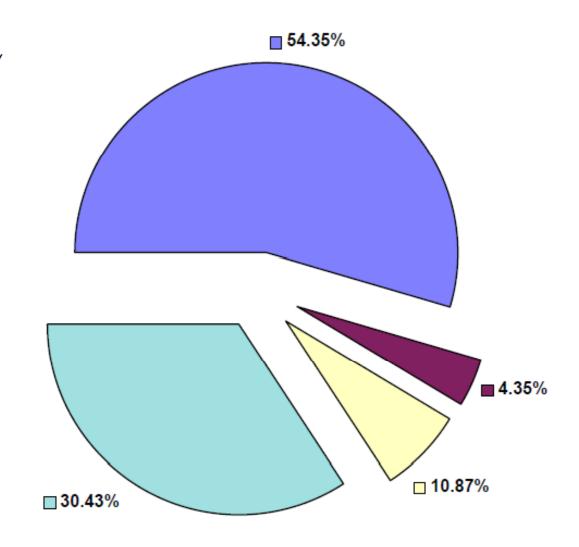


Surgery
General & Laparoendoscopic Surgery
FY 2010 Q2

CPT-4 Coding Summary



- Underpayment
- Overpayment
- Administrative Error





CPT-4 Coding Summary Finding Analysis

Administrative Error (2 of 46 - 4.35%)

2 Modifier Added - Informational

0077 . MD

Billed: 47600 x1; Supported: 47600 x1

GC modifier added, added Dx of 575.8 for gallbladder adhesions

0115 , MD

Billed: 49560-59-GC x1; Supported: 49560-59-GC x1

added modifier 51

Agreed (25 of 46 - 54.35%)

15 Agree with Selected E/M

0061 . MD

Billed: 99214-GC x1 (D/D/M); Supported: 99214 x1 (D/D/M)

0063 , MD

Billed: 99213 x1 (EPF/EPF/L); Supported: 99213 x1 (EPF/EPF/L)

0112 , MD

Billed: 99214 x1 (D/D/M); Supported: 99214 x1 (D/D/M)

no attestation, coded from dr note EXP/Exp/MDM moderate= 99213, added DX 618.1, 625.6

0118 , MD

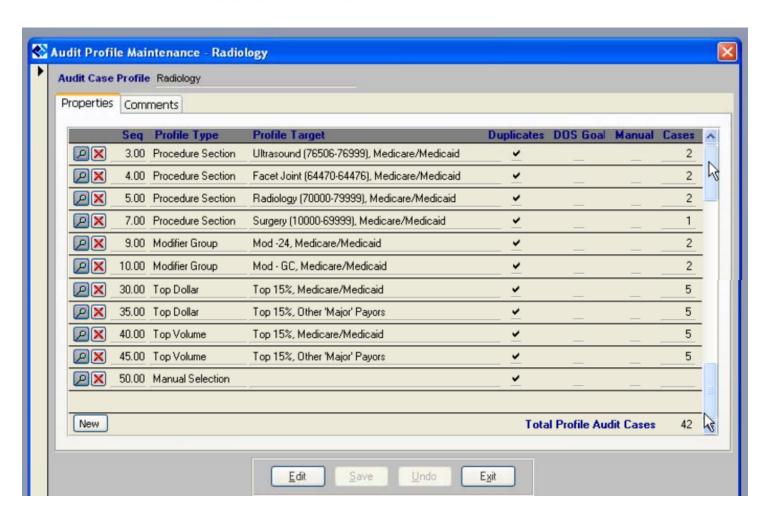
Billed: 99212-N1 x1 (PF/PF/S); Supported: 99212 x1 (PF/PF/S)

1 Agree with Selected Modifier



- Consistency among reports
- Easy identification of "overpayments" and "underpayments"
- Providers' expectations being met
- Competitive nature enhances the culture of compliance







- Audit case profiles based on high risk areas
- Example shared by Doug Arrington, Director of Billing Compliance at U. T. Southwestern Medical Center - Dallas
- Radiology example focused on risks such as ultrasound (Office of Inspector General) and facet joint injections (Local Medicare contractor)

4



Looking To The Future

- Continue networking U. T. System "Super Users" to promote best practices and software functional enhancements
- Explore new strategies to leverage technology investment
- Implement MDaudit™ Hospital

6. U. T. System: Report on Inter-University Compliance Consortium

REPORT

Mr. Lawrence Plutko, Systemwide Compliance Officer, will brief the Audit, Compliance, and Management Review Committee on the newly established Inter-University Compliance Consortium. The presentation is included on Pages 47 - 53.

Lawrence Plutko, Systemwide Compliance Officer
August 2010



Board of Regents'
Meeting
Audit, Compliance, and
Management Review
Committee



Background

- Pace and complexity of governmental regulation and compliance
- Response to the growing regulatory environment in a period of reduced budgets and limited staffs
- Need to "think out of the box" with the expanded use of technology and networking to meet compliance obligations



Members

- The University of Texas System
- University of California System
- The California State University System
- Stanford University
- California Institute of Technology
- University of Washington

49



Goals

- Share state-of-the-art best practices to expand compliance effectiveness across the university enterprise
- Develop, promote, and provide electronic solutions to increase efficiency and broaden oversight
- Leverage the talent pool within the consortium institutions for content expertise and expanded education in compliance high risk areas



Primary Discussion Areas

- Medical Billing Compliance
- Clinical Trials
- Sponsored Research
- Clinical and Translational Research
- Privacy and Security
- Athletics Compliance
- Compliance Metrics/Dashboards/Reporting



Meetings

- U. T. System, Austin
 - June 23 and 24, 2010
- UC System, Oakland
 - August 26 and 27, 2010
- Teleconference on HITECH HIPAA Provisions
 - July 27, 2010
- U. T. Southwestern Medical Center Dallas Clinical Trials Demo
 - TBA



Systemwide Compliance Academy

- Expand curriculum to include compliance faculty presenters from the consortium institutions
- Arrange for cross-registration so that consortium members can access webinars at each system
- Provide professionally approved continuing education hours for registered participants



TABLE OF CONTENTS FOR FINANCE AND PLANNING COMMITTEE

Committee Meeting: 8/11/2010

Paul Foster, Chairman Printice L. Gary Brenda Pejovich Wm. Eugene Powell **Board Meeting:** 8/12/2010 Austin, Texas

		Committee Meeting	Board Meeting	Page
Co	onvene	2:45 p.m. Chairman Foster		
1.	U. T. System: Discussion and appropriate action related to approval of <i>Docket No. 143</i>	2:45 p.m. Discussion Dr. Kelley	Action	54
2.	U. T. System: Key Financial Indicators Report and Monthly Financial Report	2:47 p.m. Report <i>Dr. Kelley</i>	Not on Agenda	54
3.	U. T. System Board of Regents: Shared Services Initiative update	2:55 p.m. Report Dr. Kelley	Not on Agenda	88
4.	U. T. System: Approval to exceed the full-time equivalent limitation on employees paid from appropriated funds	3:10 p.m. Action <i>Mr. Wallace</i>	Action	99
5.	U. T. System Board of Regents: Adoption of a Resolution authorizing the issuance, sale, and delivery of Permanent University Fund Bonds, authorization to designate all or a portion of the bonds as Build America Bonds, and authorization to complete all related transactions	3:15 p.m. Action Mr. Aldridge	Action	105
6.	U. T. System Board of Regents: Adoption of a Supplemental Resolution authorizing the issuance, sale, and delivery of Revenue Financing System Bonds, authorization to designate all or a portion of the bonds as Build America Bonds, and authorization to complete all related transactions	3:20 p.m. Action <i>Mr. Aldridge</i>	Action	106

7.	U. T. System Board of Regents: Adoption of resolutions authorizing certain bond enhancement agreements for Revenue Financing System debt and Permanent University Fund debt	Committee Meeting 3:25 p.m. Action Mr. Aldridge	Board Meeting Action	Page
8.	U. T. System: Approval of aggregate amount of \$157,373,000 of equipment financing for Fiscal Year 2011 and resolution regarding parity debt	3:30 p.m. Action <i>Mr. Aldridge</i>	Action	143
9.	U. T. System Board of Regents: Approval of amendments to the Investment Policy Statements for the Permanent University Fund, the General Endowment Fund, the Permanent Health Fund, the Long Term Fund, the Intermediate Term Fund, the Short Term Fund, the Separately Invested Funds, and the Derivative Investment Policy	3:35 p.m. Action Mr. Zimmerman	Action	146
10.	U. T. System Board of Regents: Approval of amendments to The University of Texas Investment Management Company (UTIMCO) Code of Ethics	3:40 p.m. Action <i>Mr. Zimmerman</i>	Action	222
Ad	journ	3:45 p.m.		

1. <u>U. T. System: Discussion and appropriate action related to approval of Docket No. 143</u>

RECOMMENDATION

It is recommended that *Docket No. 143* be approved. The Docket is behind the Docket tab.

It is also recommended that the Board confirm that authority to execute contracts, documents, or instruments approved therein has been delegated to appropriate officials of the respective institution involved.

2. <u>U. T. System: Key Financial Indicators Report and Monthly Financial Report</u>

REPORT

Dr. Scott C. Kelley, Executive Vice Chancellor for Business Affairs, will discuss the Key Financial Indicators Report, as set forth on Pages 55 - 63 that follow, and the June Monthly Financial Report on Pages 64 - 87. The reports represent the consolidated and individual operating results of the U. T. System institutions.

The Key Financial Indicators Report compares the Systemwide quarterly results of operations, key revenues and expenses, reserves, and key financial ratios in a graphical presentation from Fiscal Year 2006 through May 2010. Ratios requiring balance sheet data are provided for Fiscal Year 2005 through Fiscal Year 2009.

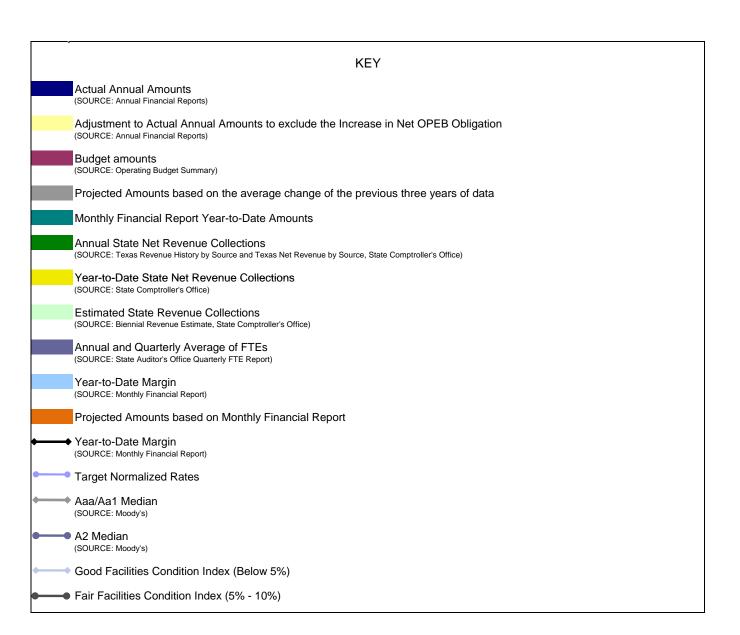
The Monthly Financial Report is provided as support for the Key Financial Indicators. The Report includes the detailed numbers behind the Operating Margin by Institution graph as well as detail for each individual institution as of June 2010

THE UNIVERSITY OF TEXAS SYSTEM



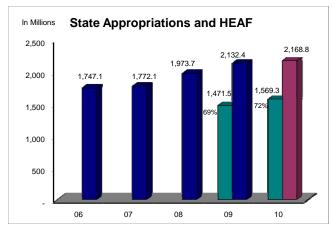
KEY FINANCIAL INDICATORS REPORT

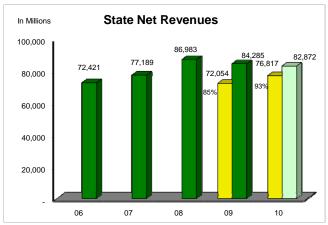
3RD QUARTER FY 2010

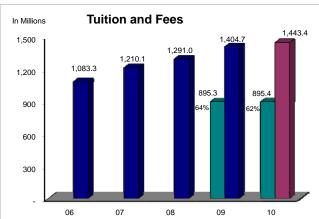


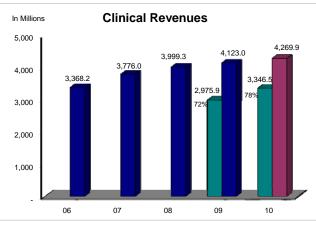
KEY INDICATORS OF REVENUES ACTUAL 2006 THROUGH 2009 PROJECTED 2010

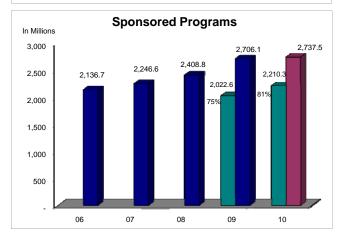
YEAR-TO-DATE 2009 AND 2010 FROM MAY MONTHLY FINANCIAL REPORT

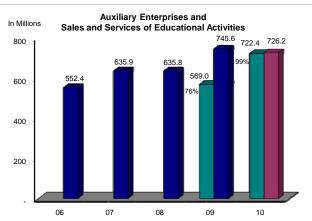


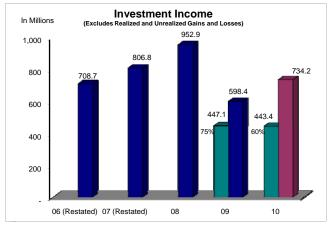


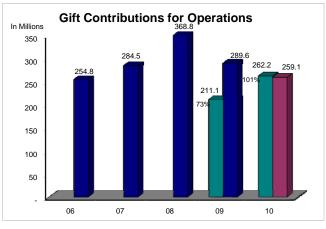






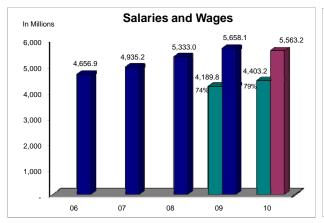


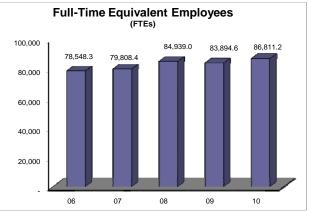


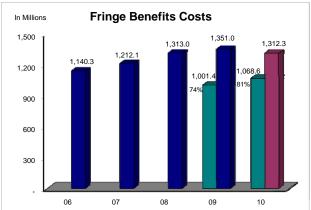


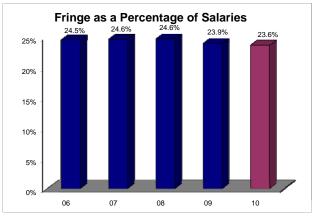
KEY INDICATORS OF EXPENSES ACTUAL 2006 THROUGH 2009 PROJECTED 2010

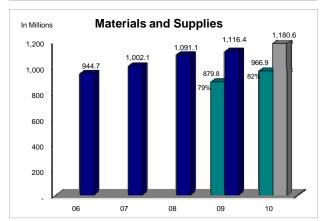
YEAR-TO-DATE 2009 AND 2010 FROM MAY MONTHLY FINANCIAL REPORT

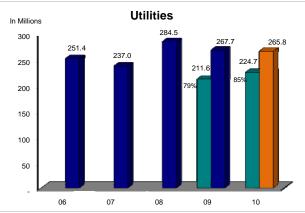


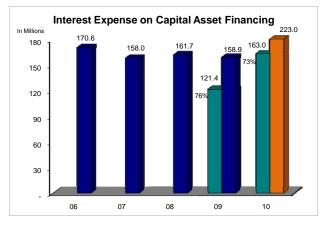


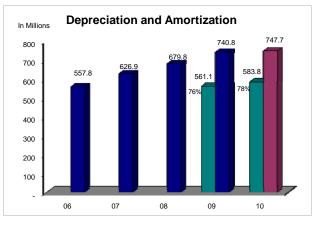




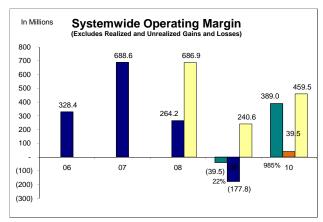


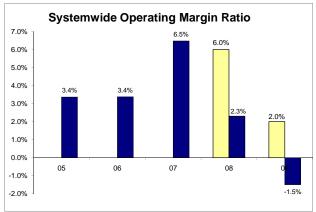


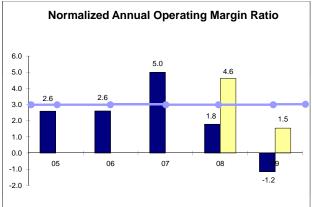


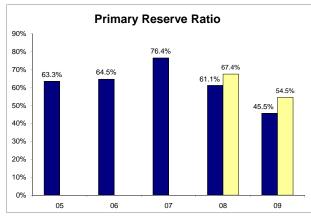


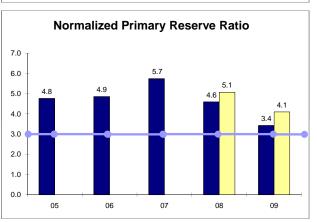
KEY INDICATORS OF RESERVES ACTUAL 2005 THROUGH 2009 PROJECTED 2010 YEAR-TO-DATE 2009 AND 2010 FROM MAY MONTHLY FINANCIAL REPORT

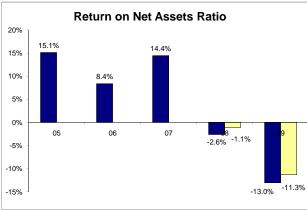


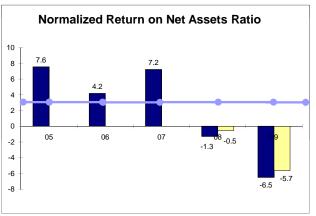




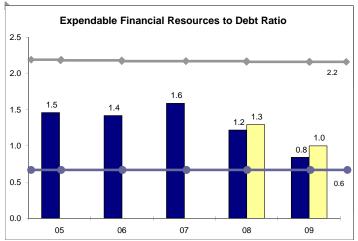


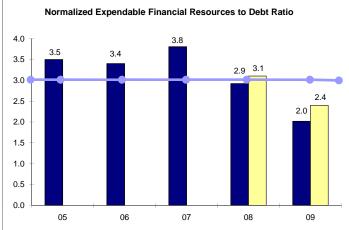


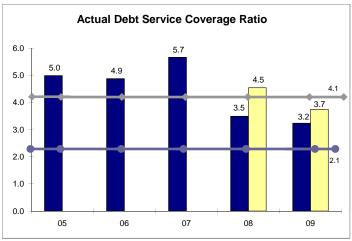


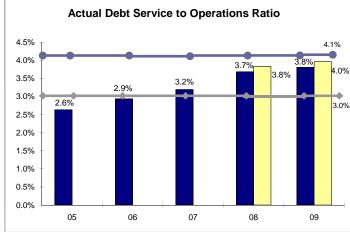


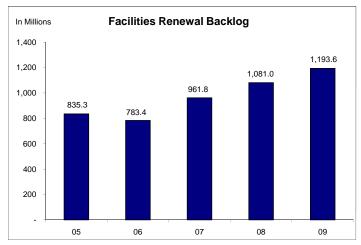
KEY INDICATORS OF CAPITAL NEEDS AND CAPACITY 2005 THROUGH 2009

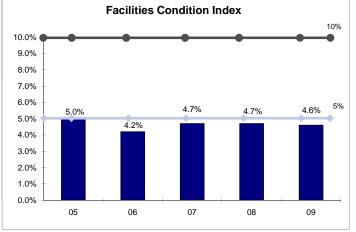




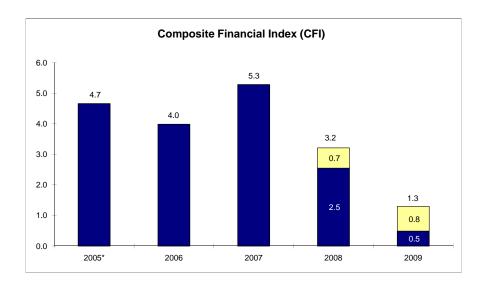






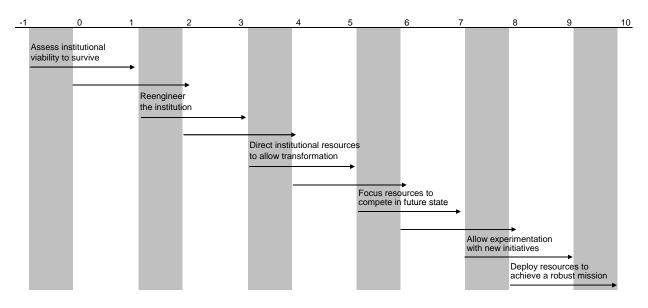


KEY INDICATORS OF FINANCIAL HEALTH 2005 THROUGH 2009

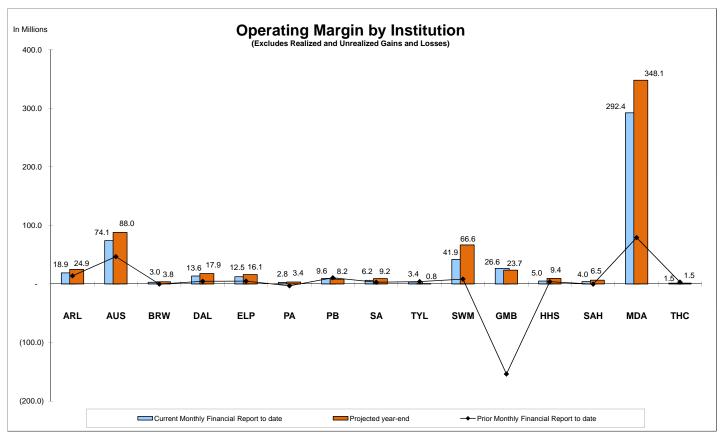


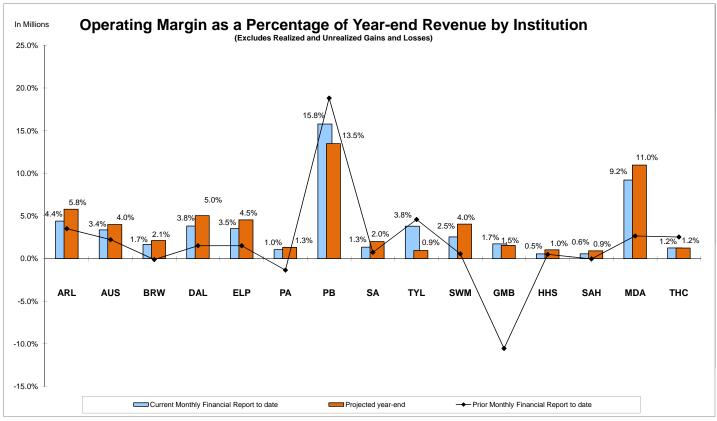
^{*}Restated to reflect appreciation on endowments as restricted expendable net assets as a result of the 2006 external audit

Scale for Charting CFI Performance



KEY INDICATORS OF RESERVES YEAR-TO-DATE 2009 AND 2010 FROM MAY MONTHLY FINANCIAL REPORT PROJECTED 2010 YEAR-END MARGIN





THE UNIVERSITY OF TEXAS SYSTEM OFFICE OF THE CONTROLLER

MONTHLY FINANCIAL REPORT

(unaudited)

JUNE 2010



201 Seventh Street, ASH 5th Floor Austin, Texas 78701 512.499.4527 www.utsystem.edu/cont

THE UNIVERSITY OF TEXAS SYSTEM MONTHLY FINANCIAL REPORT (Unaudited) FOR THE TEN MONTHS ENDING JUNE 30, 2010

The University of Texas System Monthly Financial Report

Foreword

The Monthly Financial Report (MFR) compares the results of operations between the current year-to-date cumulative amounts and the prior year-to-date cumulative amounts. Explanations are provided for institutions having the largest variances in Adjusted Income (Loss) year-to-date as compared to the prior year, both in terms of dollars and percentages. In addition, although no significant variance may exist, institutions with losses may be discussed.

The data is reported in three sections: (1) Operating Revenues, (2) Operating Expenses and (3) Other Nonoperating Adjustments. Presentation of state appropriation revenues are required under GASB 35 to be reflected as nonoperating revenues, so all institutions will report an Operating Loss prior to this adjustment. The MFR provides an Adjusted Income (Loss), which takes into account the nonoperating adjustments associated with core operating activities. An Adjusted Margin (as a percentage of operating and nonoperating revenue adjustments) is calculated for each period and is intended to reflect relative operating contributions to financial health.

The University of Texas System Comparison of Operating Results and Margin

For the Ten Months Ending June 30, 2010

	June Year-to-Date <u>FY 2010</u>	June Year-to-Date <u>FY 2009</u>	<u>Variance</u>	Fluctuation <u>Percentage</u>
Operating Revenues				
Net Student Tuition and Fees	\$ 998,457,966	\$ 956,482,019	\$ 41,975,947	4.4%
Sponsored Programs	2,172,797,261	2,085,794,432	87,002,829	4.2%
Net Sales and Services of Educational Activities	457,406,148	301,543,773	155,862,375	51.7%
Net Sales and Services of Hospitals	2,835,189,761	2,511,157,921	324,031,840	12.9%
Net Professional Fees	904,494,125	839,346,498	65,147,627	7.8%
Net Auxiliary Enterprises	350,544,359	319,640,172	30,904,187	9.7%
Other Operating Revenues	120,039,263	125,543,985	(5,504,722)	-4.4%
Total Operating Revenues	7,838,928,882	7,139,508,800	699,420,082	9.8%
•				
Operating Expenses				
Salaries and Wages	4,883,720,199	4,648,760,039	234,960,161	5.1%
Payroll Related Costs	1,184,299,984	1,109,645,108	74,654,876	6.7%
Professional Fees and Contracted Services	270,544,779	370,236,977	(99,692,198)	-26.9%
Scholarships and Fellowships	357,528,890	293,620,582	63,908,309	21.8%
Travel	101,999,203	98,707,213	3,291,991	3.3%
Materials and Supplies	1,081,727,800	980,007,190	101,720,610	10.4%
Utilities	252,486,931	235,733,674	16,753,257	7.1%
Telecommunications	103,015,765	95,588,101	7,427,664	7.8%
Repairs and Maintenance	183,696,587	166,429,217	17,267,370	10.4%
Rentals and Leases	110,269,235	97,279,065	12,990,170	13.4%
Printing and Reproduction	27,296,805	24,437,253	2,859,552	11.7%
Bad Debt Expense	(6,621,630)	304,289	(6,925,919)	-2,276.1%
Claims and Losses	41,482,277	13,885,789	27,596,488	198.7%
Federal Sponsored Programs Pass-Throughs	24,503,385	21,580,595	2,922,790	13.5%
Depreciation and Amortization	646,409,262	623,089,854	23,319,409	3.7%
Other Operating Expenses	731,081,825	748,856,740	(17,774,915)	-2.4%
Total Operating Expenses	9,995,007,051	9,527,908,833	467,098,219	4.9%
Operating Loss	(2,156,078,169)	(2,388,400,032)	232,321,863	9.7%
Other Nonoperating Adjustments				
State Appropriations	1,745,724,352	1,643,118,888	102,605,464	6.2%
Nonexchange Sponsored Programs	295,443,740	159,741,254	135,702,485	85.0%
Gift Contributions for Operations	279,358,357	226,743,985	52,614,372	23.2%
Net Investment Income	497,287,849	483,293,084	13,994,766	2.9%
Interest Expense on Capital Asset Financings	(181,785,416)	(134,932,585)	(46,852,831)	-34.7%
Net Other Nonoperating Adjustments	2,636,028,881	2,377,964,626	258,064,255	10.9%
Adjusted Income (Loss) including Depreciation	479,950,712	(10,435,406)	490,386,118	4,699.3%
Adjusted Margin (as a percentage) including Depreciation	4.5%	-0.1%		
Investment Gains (Losses)	1,630,354,089	(4,003,654,858)	5,634,008,948	140.7%
Adj. Inc. (Loss) with Investment Gains (Losses)	\$ 2,110,304,801	\$ (4,014,090,264)	\$ 6,124,395,066	152.6%
Adj. Margin % with Investment Gains (Losses)	17.2%	-71.1%		
Adjusted Income (Loss) with Investment Gains (Losses) excluding Depreciation	2,756,714,064	(3,391,000,411)	6,147,714,475	181.3%
Adjusted Margin (as a percentage) with Investment Gains (Losses) excluding Depreciation	22.4%	-60.0%		

The University of Texas System Comparison of Adjusted Income (Loss) For the Ten Months Ending June 30, 2010

	Including Depreciation and Amortization Expense							
		June		June				
		Year-to-Date		Year-to-Date				Fluctuation
		FY 2010		FY 2009		Variance		Percentage
UT System Administration	\$	31,225,122	\$	73,445,999	\$	(42,220,877)	(1)	-57.5%
UT Arlington		28,510,914		17,401,861		11,109,053		63.8%
UT Austin		88,635,644		48,185,608		40,450,035	(2)	83.9%
UT Brownsville		4,470,815		62,035		4,408,780	(3)	7,106.9%
UT Dallas		14,498,584		6,677,351		7,821,233	(4)	117.1%
UT El Paso		15,206,340		6,003,945		9,202,395	(5)	153.3%
UT Pan American		3,616,233		(2,830,178)		6,446,411	(6)	227.8%
UT Permian Basin		10,293,779		11,202,041		(908,262)		-8.1%
UT San Antonio		7,504,738		5,986,986		1,517,752		25.4%
UT Tyler		3,353,308		5,220,554		(1,867,246)		-35.8%
UT Southwestern Medical Center - Dallas		51,702,115		5,888,023		45,814,092	(7)	778.1%
UT Medical Branch - Galveston		31,857,268		(166,653,087)		198,510,355	(8)	119.1%
UT Health Science Center - Houston		8,143,427		4,258,227		3,885,200	(9)	91.2%
UT Health Science Center - San Antonio		9,318,420		(1,263,842)		10,582,262	(10)	837.3%
UT M. D. Anderson Cancer Center		316,718,511		116,657,296		200,061,215	(11)	171.5%
UT Health Science Center - Tyler		1,353,827		2,309,275		(955,448)		-41.4%
Elimination of AUF Transfer		(146,458,333)		(142,987,500)		(3,470,833)	_	-2.4%
Total Adjusted Income (Loss)		479,950,712		(10,435,406)		490,386,118		4,699.3%
Investment Gains (Losses)		1,630,354,089		(4,003,654,858)		5,634,008,948	(12)	140.7%
Total Adjusted Income (Loss) with								
Investment Gains (Losses) Including								
Depreciation and Amortization	\$	2,110,304,801	\$	(4,014,090,264)	\$	6,124,395,067	. =	152.6%

	Excluding Depreciation and Amortization Expense						
	<u> </u>	June		June			
		Year-to-Date		Year-to-Date			Fluctuation
		FY 2010		FY 2009		Variance	Percentage
UT System Administration	\$	39,083,208	\$	82,568,285	\$	(43,485,078)	-52.7%
UT Arlington		50,163,335		34,145,079		16,018,256	46.9%
UT Austin		228,933,208		180,221,187		48,712,021	27.0%
UT Brownsville		9,219,439		4,865,531		4,353,908	89.5%
UT Dallas		37,632,669		26,421,332		11,211,337	42.4%
UT El Paso		30,190,886		20,171,132		10,019,754	49.7%
UT Pan American		14,806,052		7,876,105		6,929,947	88.0%
UT Permian Basin		13,706,270		14,343,699		(637,429)	-4.4%
UT San Antonio		38,503,996		33,113,165		5,390,831	16.3%
UT Tyler		11,256,488		12,736,824		(1,480,336)	-11.6%
UT Southwestern Medical Center - Dallas		117,181,484		69,077,878		48,103,606	69.6%
UT Medical Branch - Galveston		92,121,145		(104,940,251)		197,061,396	187.8%
UT Health Science Center - Houston		41,876,586		37,591,862		4,284,724	11.4%
UT Health Science Center - San Antonio		35,985,087		24,829,012		11,156,075	44.9%
UT M. D. Anderson Cancer Center		504,807,270		304,027,521		200,779,749	66.0%
UT Health Science Center - Tyler		7,351,185		8,593,586		(1,242,401)	-14.5%
Elimination of AUF Transfer		(146,458,333)		(142,987,500)		(3,470,833)	-2.4%
Total Adjusted Income (Loss)		1,126,359,975		612,654,447	,	513,705,527	83.8%
Investment Gains (Losses)		1,630,354,089		(4,003,654,858)	5	,634,008,948	140.7%
Total Adjusted Income (Loss) with							
Investment Gains (Losses) Excluding							
Depreciation and Amortization	\$	2,756,714,064	\$	(3,391,000,411)	\$ 6	,147,714,474	181.3%

THE UNIVERSITY OF TEXAS SYSTEM EXPLANATION OF VARIANCES ON THE MONTHLY FINANCIAL REPORT

For the Ten Months Ending June 30, 2010

Explanations are provided for institutions having the largest variances in adjusted income (loss) year-to-date as compared to the prior year, both in terms of dollars and percentages. Explanations are also provided for institutions with a current year-to-date adjusted loss.

- (1) <u>UT System Administration</u> The \$42.2 million (57.5%) decrease in adjusted income over the same period last year was primarily due to an increase in claims and losses and a decrease in net investment income. The increase in claims and losses is due to increased medical insurance claims for Blue Cross Blue Shield. The Long Term Fund distribution to the institutions increased resulting in a reduction in net investment income. UT System Administration's adjusted income was \$39.1 million or 19.4% excluding depreciation expense.
- (2) <u>UT Austin</u> The \$40.5 million (83.9%) increase in adjusted income over the same period last year was due to an increase in net sales and services of educational activities due to a change in the monthly financial reporting process to include service center activity in 2010, an increase in the Available University Fund (AUF) transfer due to additional funds authorized by the Board of Regents and an increase in net investment income due to improved market conditions. Excluding depreciation expense, *UT Austin's* adjusted income was \$228.9 million or 11.7%.
- (3) <u>UT Brownsville</u> The \$4.4 million (7,106.9%) increase in adjusted income over the same period last year was primarily attributable to an increase in nonexchange sponsored programs as a result of funding from the American Recovery and Reinvestment Act (ARRA) and in state appropriations due to increased formula funding. Excluding depreciation expense, *UT Brownsville's* adjusted income was \$9.2 million or 6%.
- (4) <u>UT Dallas</u> The \$7.8 million (117.1%) increase in adjusted income over the same period last year was due to an increase in nonexchange sponsored programs as a result of ARRA funding and from the Texas Research Incentive Programs (TRIP) matching in line with *UT Dallas*' tier one initiative. Excluding depreciation expense, *UT Dallas*' adjusted income was \$37.6 million or 12.7%.
- (5) <u>UT El Paso</u> The \$9.2 million (153.3%) increase in adjusted income over the same period last year was primarily due to an increase in gift contributions for operations as a result of increased pledge commitments as part of the Centennial Campaign and in nonexchange sponsored programs as a result of ARRA funding.

- Excluding depreciation expense, *UT El Paso's* adjusted income was \$30.2 million or 9.8%.
- (6) <u>UT Pan American</u> The \$6.4 million (227.8%) increase in adjusted income over the same period last year was due to an increase in nonexchange sponsored programs as a result of ARRA funding. Excluding depreciation expense, *UT Pan American's* adjusted income was \$14.8 million or 6.4%.
- (7) <u>UT Southwestern Medical Center Dallas</u> The \$45.8 million (778.1%) increase in adjusted income over the same period last year was primarily due to an increase in net sales and services of hospitals as a result of increased inpatient and outpatient visits. Excluding depreciation expense, *Southwestern's* adjusted income was \$117.2 million or 8.7%.
- (8) <u>UT Medical Branch Galveston</u> The \$198.5 million (119.1%) increase in adjusted income over the same period last year was primarily due to the recovery from the business disruption in revenue generating activities and expenses related to Hurricane *Ike* in 2009. Operating revenues increased \$100.9 million and operating expenses decreased \$47.4 million. Patient care revenue increased \$145.9 million, with increases in admissions of 54%, patient days of 83%, and clinic visits of 11% as compared to last year. Professional fees and contracted services expense decreased \$70.6 million due to a reduction of expenses related to the recovery from Hurricane *Ike*.

Management is continuing to monitor financial performance and has taken steps to maintain favorable operating results to plan for the challenge of a \$31.4 million General Revenue reduction in 2011. Planning is underway to address year-to-date realized losses of \$12 million in Correctional Managed Care (CMC) including the reduction of approximately 300 CMC positions effective July 21, 2010. Cash flow continues to be closely monitored as campus rebuilding activities commenced in January 2010. Excluding depreciation expense, UTMB's adjusted income was \$92.1 million or 7%. UTMB is forecasting a year-end margin of \$23.7 million which represents 1.5% of projected revenues. This forecast includes savings to address the \$17.9 million anticipated reduction in general revenue for 2011 and \$73.2 million of depreciation expense.

- (9) <u>UT Health Science Center Houston</u> The \$3.9 million (91.2%) increase in adjusted income over the same period last year was primarily attributable to an increase in nonexchange sponsored programs as a result of ARRA funding. Excluding depreciation expense, *UTHSC-Houston's* adjusted income was \$41.9 million or 5.5%.
- (10) <u>UT Health Science Center San Antonio</u> The \$10.6 million (837.3%) increase in adjusted income over the same period last year was primarily attributable to an increase in formula funding and special item funding for the San Antonio Life Sciences Institute and the Regional Academic Health Center and savings to address the anticipated reduction in general revenue for 2011. Cancer Therapy Research Center (CTRC) is now break even as a result of a reduction in the number of employees and a reduction in costs in response to the School of Medicine's plan to address the losses in CTRC. The \$6 million CTRC Foundation gift for 2010 coupled with enhanced revenue from increased patient volume and services, and cost cutting measures contributed to CTRC's overall loss reduction. UTHSC-San Antonio anticipates ending the year with a \$7 million positive margin which represents 1% of projected revenues and includes \$32 million of depreciation expense. Excluding depreciation expense, UTHSC-San Antonio's adjusted income was \$36 million or 6.1%.
- (11) <u>UT M. D. Anderson Cancer Center</u> The \$200.1 million (171.5%) increase in adjusted income over the same period last year was primarily attributable to the recovery from the business disruption in revenue generating activities related to Hurricane *Ike* in 2009. Operating revenues increased \$176.3 million due to increased patient activity and patient volumes. Gift contributions for operations also increased due to pledges of \$20 million from Ross Perot Sr., \$10 million from HEB, \$6.5 million from the Kleberg Foundation, \$5 million from the John Foundation, and an increase in various large cash gifts. Excluding depreciation expense, *M. D. Anderson's* adjusted income was \$504.8 million or 19%.
- (12) <u>Investment Gains (Losses)</u> The majority of the \$5.6 billion (140.7%) increase in investment gains relates to the Permanent University Fund of \$3 billion, the Long Term Fund of \$1.4 billion, and the Permanent Health Fund of \$274.1 million.

GLOSSARY OF TERMS

OPERATING REVENUES:

NET STUDENT TUITION AND FEES – All student tuition and fee revenues earned at the UT institution for educational purposes, net of tuition discounting.

SPONSORED PROGRAMS – Funding received from local, state and federal governments or private agencies, organizations or individuals, excluding Federal Pell Grant Program which is reported as nonoperating. Includes amounts received for services performed on grants, contracts, and agreements from these entities for current operations. This also includes indirect cost recoveries and pass-through federal and state grants.

NET SALES AND SERVICES OF EDUCATIONAL ACTIVITIES – Revenues that are related to the conduct of instruction, research, and public service and revenues from activities that exist to provide an instructional and laboratory experience for students that create goods and services that may be sold.

NET SALES AND SERVICES OF HOSPITALS – Revenues (net of discounts, allowances, and bad debt expense) generated from UT health institution's daily patient care, special or other services, as well as revenues from health clinics that are part of a hospital.

NET PROFESSIONAL FEES – Revenues (net of discounts, allowances, and bad debt expense) derived from the fees charged by the professional staffs at UT health institutions as part of the Medical Practice Plans. These revenues are also identified as Practice Plan income. Examples of such fees include doctor's fees for clinic visits, medical and dental procedures, professional opinions, and anatomical procedures, such as analysis of specimens after a surgical procedure, etc.

NET AUXILIARY ENTERPRISES – Revenues derived from a service to students, faculty, or staff in which a fee is charged that is directly related to, although not necessarily equal to the cost of the service (e.g., bookstores, dormitories, dining halls, snack bars, inter-collegiate athletic programs, etc.).

OTHER OPERATING REVENUES – Other revenues generated from sales or services provided to meet current fiscal year operating expenses, which are not included in the preceding categories (e.g., certified nonprofit healthcare company revenues, donated drugs, interest on student loans, etc.)

OPERATING EXPENSES:

SALARIES AND WAGES – Expenses for all salaries and wages of individuals employed by the institution including full-time, part-time, longevity, hourly, seasonal, etc.

PAYROLL RELATED COSTS – Expenses for all employee benefits paid by the institution or paid by the state on behalf of the institution. Includes faculty incentive payments and supplemental retirement annuities.

PROFESSIONAL FEES AND CONTRACTED SERVICES – Payments for services rendered on a fee, contract, or other basis by a person, firm, corporation, or company recognized as possessing a high degree of learning and responsibility. Includes such items as services of a consultant, legal counsel, financial or audit fees, medical contracted services, guest lecturers (not employees) and expert witnesses.

OTHER CONTRACTED SERVICES – Payments for services rendered on a contractual basis by a person, firm, corporation or company that possess a lesser degree of learning and responsibility than that required for Professional Fees and Contracted Services. Includes such items as temporary employment expenses, fully insured medical plans expenses, janitorial services, dry cleaning services, etc.

SCHOLARSHIPS AND FELLOWSHIPS – Payments made for scholarship grants to students authorized by law, net of tuition discounting.

TRAVEL – Payments for travel costs incurred during travel by employees, board or commission members and elected/appointed officials on state business.

MATERIALS AND SUPPLIES – Payments for consumable items. Includes, but is <u>not</u> limited to: computer consumables, office supplies, paper products, soap, lights, plants, fuels and lubricants, chemicals and gasses, medical supplies and copier supplies. Also includes postal services, and subscriptions and other publications not for permanent retention.

UTILITIES - Payments for the purchase of electricity, natural gas, water, thermal energy and waste disposal.

TELECOMMUNICATIONS - Electronically transmitted communications services (telephone, internet, computation center services, etc.).

REPAIRS AND MAINTENANCE – Payments for the maintenance and repair of equipment, furnishings, motor vehicles, buildings and other plant facilities. Includes, but is <u>not</u> limited to repair and maintenance to copy machines, furnishings, equipment – including medical and laboratory equipment, office equipment and aircraft.

RENTALS AND LEASES – Payments for rentals or leases of furnishings and equipment, vehicles, land and office buildings (all rental of space).

PRINTING AND REPRODUCTION – Printing and reproduction costs associated with the printing/copying of the institution's documents and publications.

BAD DEBT EXPENSE – Expenses incurred by the university related to nonrevenue receivables such as non-payment of student loans.

CLAIMS AND LOSSES – Payments for claims from self-insurance programs. Other claims for settlements and judgments are considered other operating expenses.

FEDERAL SPONSORED PROGRAMS PASS-THROUGHS – Pass-throughs to other Texas state agencies, including other universities, of federal grants and contracts.

STATE SPONSORED PROGRAMS PASS-THROUGHS – Pass-throughs to other Texas state agencies, including Texas universities.

DEPRECIATION AND AMORTIZATION - Depreciation on capital assets and amortization expense on intangible assets.

OTHER OPERATING EXPENSES – Other operating expenses not identified in other line items above (e.g., certified non profit healthcare company expenses, property taxes, insurance premiums, credit card fees, hazardous waste disposal expenses, meetings and conferences, etc.).

OPERATING LOSS – Total operating revenues less total operating expenses before other nonoperating adjustments like state appropriations.

OTHER NONOPERATING ADJUSTMENTS:

STATE APPROPRIATIONS – Appropriations from the State General Revenue fund, which supplement the UT institutional revenue in meeting operating expenses, such as faculty salaries, utilities, and institutional support.

NONEXCHANGE SPONSORED PROGRAMS - Federal funding received for the Federal Pell Grant Program.

GIFT CONTRIBUTIONS FOR OPERATIONS – Consist of gifts from donors received for use in current operations, excluding gifts for capital acquisition and endowment gifts. Gifts for capital acquisition which can only be used to build or buy capital assets are excluded because they can not be used to support current operations. Endowment gifts must be held in perpetuity and can not be spent. The distributed income from endowment gifts must be spent according to the donor's stipulations.

NET INVESTMENT INCOME (on institutions' sheets) – Interest and dividend income on treasury balances, bank accounts, Short Term Fund, Intermediate Term Fund and Long Term Fund. It also includes distributed earnings from the Permanent Health Fund and patent and royalty income.

NET INVESTMENT INCOME (on the consolidated sheet) – Interest and dividend earnings of the Permanent University Fund, Short Term Fund, Intermediate Term Fund, Long Term Fund and Permanent Health Fund. This line item also includes the Available University Fund surface income, oil and gas royalties, and mineral lease bonus sales.

INTEREST EXPENSE ON CAPITAL ASSET FINANCINGS – Interest expenses associated with bond and note borrowings utilized to finance capital improvement projects by an institution. This consists of the interest portion of mandatory debt service transfers under the Revenue Financing System, Tuition Revenue bond and Permanent University Fund (PUF) bond programs. PUF interest expense is reported on System Administration as the debt legally belongs to the Board of Regents.

ADJUSTED INCOME (LOSS) including Depreciation – Total operating revenues less total operating expenses including depreciation expense plus net other nonoperating adjustments.

ADJUSTED MARGIN (as a percentage) including Depreciation – Percentage of Adjusted Income (Loss) including depreciation expense divided by Total Operating Revenues plus Net Nonoperating Adjustments less Interest Expense on Capital Asset Financings.

AVAILABLE UNIVERSITY FUND TRANSFER – Includes Available University Fund (AUF) transfer to System Administration for Educational and General operations and to UT Austin for Excellence Funding. These transfers are funded by investment earnings from the Permanent University Fund (PUF), which are required by law to be reported in the PUF at System Administration. On the MFR, investment income for System Administration has been reduced for the amount of the System Administration transfer so as not to overstate investment income for System Administration. The AUF transfers are eliminated at the consolidated level to avoid overstating System-wide revenues, as the amounts will be reflected as transfers at year-end.

INVESTMENT GAINS (LOSSES) – Realized and unrealized gains and losses on investments.

ADJUSTED INCOME (LOSS) excluding Depreciation – Total operating revenues less total operating expenses excluding depreciation expense plus net other nonoperating adjustments.

ADJUSTED MARGIN (as a percentage) excluding Depreciation – Percentage of Adjusted Income (Loss) excluding depreciation expense divided by Total Operating Revenues plus Net Nonoperating Adjustments less Interest Expense on Capital Asset Financings.

The University of Texas System Administration Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

	June Year-to-Date <u>FY 2010</u>	June Year-to-Date <u>FY 2009</u>	<u>Variance</u>	Fluctuation <u>Percentage</u>
Operating Revenues				
Sponsored Programs	\$ 32,696,380	\$ 15,004,724	\$ 17,691,656	117.9%
Net Sales and Services of Educational Activities	25,288,186	31,629,441	(6,341,255)	-20.0%
Other Operating Revenues	(2,459,198)	1,115,745	(3,574,943)	-320.4%
Total Operating Revenues	55,525,368	47,749,910	7,775,458	16.3%
Operating Expenses				
Salaries and Wages	26,332,839	28,197,903	(1,865,064)	-6.6%
Employee Benefits and Related Costs	5,922,683	6,158,800	(236,117)	-3.8%
Professional Fees and Contracted Services	2,103,353	5,771,950	(3,668,597)	-63.6%
Scholarships and Fellowships	1,039,400	651,200	388,200	59.6%
Travel	1,549,817	1,518,311	31,506	2.1%
Materials and Supplies	8,270,717	2,929,206	5,341,511	182.4%
Utilities	323,194	358,825	(35,631)	-9.9%
Telecommunications	2,617,720	3,083,523	(465,803)	-15.1%
Repairs and Maintenance	6,183,962	1,234,065 792,256	4,949,897 (226,269)	401.1%
Rentals and Leases Printing and Reproduction	565,986 293,300	792,236 221,029	(226,269) 72,271	-28.6% 32.7%
Claims and Losses	41,482,277	13,885,789	27,596,488	198.7%
State Sponsored Programs Pass-Thrus	1,565,753	13,003,709	1,565,753	100.0%
Depreciation and Amortization	7,858,086	9,122,287	(1,264,201)	-13.9%
Other Operating Expenses	21,399,353	18,999,746	2,399,607	12.6%
Total Operating Expenses	127,508,439	92,924,889	34,583,550	37.2%
Operating Loss	(71,983,072)	(45,174,979)	(26,808,092)	-59.3%
Other Nonoperating Adjustments				
State Appropriations	1,949,830	768,357	1,181,473	153.8%
Nonexchange Sponsored Programs	10,892,993	-	10,892,993	100.0%
Gift Contributions for Operations	686,077	894,426	(208,349)	-23.3%
Net Investment Income	104,554,781	119,144,171	(14,589,390)	-12.2%
Interest Expense on Capital Asset Financings	(43,237,052)	(31,217,145)	(12,019,907)	-38.5%
Net Other Nonoperating Adjustments	74,846,630	89,589,810	(14,743,179)	-16.5%
Adjusted Income (Loss) including Depreciation	2,863,558	44,414,830	(41,551,272)	-93.6%
Adjusted Margin (as a percentage) including Depreciation	1.6%	26.4%	. , , ,	
Augusted Mangin (as a percentage) metalang Depreciation	1.070	20.4 /0		
Available University Fund Transfer	28,361,563	29,031,168	(669,605)	-2.3%
Adjusted Income (Loss) with AUF Transfer	31,225,122	73,445,999	(42,220,877)	-57.5%
Adjusted Margin % with AUF Transfer	15.5%	37.2%		
Investment Gains (Losses)	1,344,836,534	(3,449,782,355)	4,794,618,889	139.0%
Adj. Inc. (Loss) with AUF Transfer & Invest. Gains (Losses)	\$ 1,376,061,655	\$ (3,376,336,357)	\$ 4,752,398,012	140.8%
Adj. Margin % with AUF Transfer & Invest. Gains (Losses)	89.0%	-103.8%		
Adjusted Income (Loss) with AUF Transfer	20 002 200	92 570 205	(42.40=0=0)	50 5 0/
excluding Depreciation	39,083,208	82,568,285	(43,485,078)	-52.7%
Adjusted Margin (as a percentage) with AUF Transfer excluding Depreciation	19.4%	41.8%		

The University of Texas at Arlington Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

	June Year-to-Date <u>FY 2010</u>	June Year-to-Date <u>FY 2009</u>	<u>Variance</u>	Fluctuation Percentage
Operating Revenues				
Net Student Tuition and Fees	\$ 132,877,324	\$ 114,973,608	\$ 17,903,716	15.6%
Sponsored Programs	47,527,109	40,415,452	7,111,657	17.6%
Net Sales and Services of Educational Activities	11,528,569	12,767,726	(1,239,157)	-9.7%
Net Auxiliary Enterprises	21,679,877	21,538,711	141,166	0.7%
Other Operating Revenues	7,026,927	7,345,974	(319,047)	-4.3%
Total Operating Revenues	220,639,806	197,041,472	23,598,334	12.0%
Operating Expenses				
Salaries and Wages	174,144,632	163,951,555	10,193,077	6.2%
Employee Benefits and Related Costs	36,137,477	36,385,913	(248,436)	-0.7%
Professional Fees and Contracted Services	3,605,558	2,947,123	658,435	22.3%
Scholarships and Fellowships	16,870,290	7,832,376	9,037,914	115.4%
Travel	5,492,778	4,852,619	640,159	13.2%
Materials and Supplies	16,601,640	17,249,433	(647,793)	-3.8%
Utilities	9,905,372	9,339,671	565,701	6.1%
Telecommunications	5,732,647	5,586,602	146,045	2.6%
Repairs and Maintenance	6,786,774	7,136,943	(350,169)	-4.9%
Rentals and Leases	2,923,170	2,575,281	347,889	13.5%
Printing and Reproduction	2,296,718	2,183,958	112,760	5.2%
Federal Sponsored Programs Pass-Thrus	1,628,720	1,673,602	(44,882)	-2.7%
Depreciation and Amortization	21,652,421	16,743,218	4,909,203	29.3%
Other Operating Expenses	20,200,500	16,575,666	3,624,834	21.9%
Total Operating Expenses	323,978,697	295,033,960	28,944,737	9.8%
Operating Loss	(103,338,891)	(97,992,489)	(5,346,402)	-5.5%
Other Nonoperating Adjustments				
State Appropriations	94,380,020	92,937,157	1,442,863	1.6%
Nonexchange Sponsored Programs	33,198,930	18,219,676	14,979,254	82.2%
Gift Contributions for Operations	2,568,064	1,783,344	784,720	44.0%
Net Investment Income	9,368,873	8,615,468	753,405	8.7%
Interest Expense on Capital Asset Financings	(7,666,082)	(6,161,295)	(1,504,787)	-24.4%
Net Other Nonoperating Adjustments	131,849,805	115,394,350	16,455,455	14.3%
Adjusted Income (Loss) including Depreciation	28,510,914	17,401,861	11,109,053	63.8%
Adjusted Margin (as a percentage) including Depreciation	7.9%	5.5%	11,105,055	03.070
ridusted vinigin (as a percentage) metading seprectation	7.570	2.2 / 0		
Investment Gains (Losses)	7,278,739	(23,587,341)	30,866,080	130.9%
Adjusted Income (Loss) with Investment Gains (Losses)	\$ 35,789,653	\$ (6,185,480)	\$ 41,975,133	678.6%
Adjusted Margin % with Investment Gains (Losses)	9.7%	-2.1%		
Adjusted Income (Loss) excluding Depreciation	50,163,335	34,145,079	16,018,256	46.9%
Adjusted Margin (as a percentage) excluding Depreciation	13.9%	10.7%		

The University of Texas at Austin Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

	June Year-to-Date <u>FY 2010</u>	June Year-to-Date <u>FY 2009</u>	<u>Variance</u>	Fluctuation Percentage
Operating Revenues				
Net Student Tuition and Fees	\$ 344,927,985	\$ 369,461,781	\$ (24,533,796)	-6.6%
Sponsored Programs	416,039,832	404,957,060	11,082,771	2.7%
Net Sales and Services of Educational Activities	298,913,279	139,438,023	159,475,256	114.4%
Net Auxiliary Enterprises	202,130,679	179,931,020	22,199,659	12.3%
Other Operating Revenues	3,611,694	4,475,717	(864,023)	-19.3%
Total Operating Revenues	1,265,623,468	1,098,263,601	167,359,867	15.2%
Operating Expenses				
Salaries and Wages	885,091,189	814,846,390	70,244,799	8.6%
Employee Benefits and Related Costs	208,222,136	189,860,484	18,361,652	9.7%
Professional Fees and Contracted Services	25,513,333	28,191,783	(2,678,450)	-9.5%
Scholarships and Fellowships	85,001,135	92,397,703	(7,396,568)	-8.0%
Travel	34,360,643	33,601,387	759,256	2.3%
Materials and Supplies	105,516,695	103,601,971	1,914,724	1.8%
Utilities	80,597,747	62,360,463	18,237,284	29.2%
Telecommunications	49,096,068	41,018,776	8,077,292	19.7%
Repairs and Maintenance	36,331,210	27,814,178	8,517,032	30.6%
Rentals and Leases	16,516,799	13,506,254	3,010,545	22.3%
Printing and Reproduction	9,782,204	8,751,709	1,030,495	11.8%
Federal Sponsored Programs Pass-Thrus	3,180,700	3,381,687	(200,987)	-5.9%
Depreciation and Amortization	140,297,564	132,035,579	8,261,985	6.3%
Other Operating Expenses	162,159,616	139,691,923	22,467,693	16.1%
Total Operating Expenses	1,841,667,039	1,691,060,287	150,606,752	8.9%
Operating Loss	(576,043,571)	(592,796,686)	16,753,115	2.8%
Other Nonoperating Adjustments				
State Appropriations	284,201,390	282,326,038	1,875,352	0.7%
Nonexchange Sponsored Programs	31,168,267	17,386,102	13,782,165	79.3%
Gift Contributions for Operations	93,787,266	93,632,809	154,457	0.2%
Net Investment Income	138,595,193	133,217,380	5,377,813	4.0%
Interest Expense on Capital Asset Financings	(29,531,235)	(28,567,535)	(963,700)	-3.4%
Net Other Nonoperating Adjustments	518,220,881	497,994,794	20,226,087	4.1%
Adjusted Income (Loss) including Depreciation	(57,822,690)	(94,801,892)	36,979,202	39.0%
•			30,717,202	37.0 /0
Adjusted Margin (as a percentage) including Depreciation	-3.2%	-5.8%		
Available University Fund Transfer	146,458,333	142,987,500	3,470,833	2.4%
Adjusted Income (Loss) with AUF Transfer	88,635,644	48,185,608	40,450,035	83.9%
Adjusted Margin % with AUF Transfer	4.5%	2.7%		
Investment Gains (Losses)	158,387,723	(135,134,217)	293,521,940	217.2%
Adj. Inc. (Loss) with AUF Transfer & Invest. Gains (Losses)	\$ 247,023,366	\$ (86,948,609)	\$ 333,971,975	384.1%
Adj. Margin % with AUF Transfer & Invest. Gains (Losses)	11.7%	-5.3%	ψ 333,771,773	304.1 /0
Adjusted Income (Loss) with AUF Transfer	228 022 200	190 221 197	49 712 021	27.00/
excluding Depreciation Adjusted Margin (as a percentage) with AUF Transfer	228,933,208	180,221,187	48,712,021	27.0%
excluding Depreciation	11.7%	10.2%		

The University of Texas at Brownsville Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

	June Year-to-Da <u>FY 2010</u>		June Year-to-Date <u>FY 2009</u>	<u>Variance</u>	Fluctuation Percentage
Operating Revenues					
Net Student Tuition and Fees	\$ 15,807	,678 \$	14,671,646	\$ 1,136,032	7.7%
Sponsored Programs	66,760	,413	60,741,468	6,018,945	9.9%
Net Sales and Services of Educational Activities	1,550	,329	1,634,463	(84,134)	-5.1%
Net Auxiliary Enterprises	1,144	,384	1,019,771	124,613	12.2%
Other Operating Revenues	29	,661	11,173	18,488	165.5%
Total Operating Revenues	85,292	,465	78,078,521	7,213,944	9.2%
Operating Expenses					
Salaries and Wages	57,636	,577	54,898,971	2,737,606	5.0%
Employee Benefits and Related Costs	15,163	,169	13,451,332	1,711,837	12.7%
Professional Fees and Contracted Services	1,537	,481	1,681,640	(144,159)	-8.6%
Scholarships and Fellowships	49,958	,137	38,580,691	11,377,446	29.5%
Travel	912	,739	996,609	(83,870)	-8.4%
Materials and Supplies	4,444	,211	5,276,333	(832,122)	-15.8%
Utilities	3,135	,818	2,908,721	227,097	7.8%
Telecommunications	1,311	,951	1,364,794	(52,843)	-3.9%
Repairs and Maintenance	1,518	,131	1,366,563	151,568	11.1%
Rentals and Leases	1,653	,903	1,669,978	(16,075)	-1.0%
Printing and Reproduction	243	,915	282,916	(39,001)	-13.8%
Bad Debt Expense	33	,512	29,787	3,725	12.5%
Depreciation and Amortization	4,748		4,803,496	(54,872)	-1.1%
Other Operating Expenses	5,535	,816	6,248,944	 (713,128)	-11.4%
Total Operating Expenses	147,897	,012	133,590,395	 14,306,617	10.7%
Operating Loss	(62,604	,547)	(55,511,874)	 (7,092,673)	-12.8%
Other Nonoperating Adjustments					
State Appropriations	33,880	,876	32,609,224	1,271,652	3.9%
Nonexchange Sponsored Programs	33,483	,839	22,961,103	10,522,736	45.8%
Gift Contributions for Operations	290	,558	323,332	(32,774)	-10.1%
Net Investment Income	929	,640	945,335	(15,695)	-1.7%
Interest Expense on Capital Asset Financings	(1,509	,551)	(1,265,085)	(244,466)	-19.3%
Net Other Nonoperating Adjustments	67,075	,362	55,573,909	11,501,453	20.7%
Adjusted Income (Loss) including Depreciation	4,470	.815	62,035	4,408,780	7.106.9%
Adjusted Margin (as a percentage) including Depreciation	-,	.9%	0.0%	1,100,700	7,2005 70
Investment Gains (Losses)	1,225	,944	(3,967,181)	5,193,125	130.9%
Adjusted Income (Loss) with Investment Gains (Losses)	\$ 5,696		(3,905,146)	\$ 9,601,905	245.9%
Adjusted Margin % with Investment Gains (Losses)	3	.7%	-3.0%		
Adjusted Income (Loss) excluding Depreciation	9,219	,439	4,865,531	4,353,908	89.5%
Adjusted Margin (as a percentage) excluding Depreciation	6	.0%	3.6%		

The University of Texas at Dallas Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

	June Year-to-Date <u>FY 2010</u>	June Year-to-Date <u>FY 2009</u>	<u>Variance</u>	Fluctuation Percentage
Operating Revenues				
Net Student Tuition and Fees	\$ 111,632,836	\$ 104,852,952	\$ 6,779,884	6.5%
Sponsored Programs	40,226,197	36,254,790	3,971,407	11.0%
Net Sales and Services of Educational Activities	9,237,840	7,171,525	2,066,315	28.8%
Net Auxiliary Enterprises	6,785,480	5,143,788	1,641,692	31.9%
Other Operating Revenues	3,344,303	5,099,977	(1,755,674)	-34.4%
Total Operating Revenues	171,226,656	158,523,032	12,703,624	8.0%
Operating Expenses				
Salaries and Wages	143,281,735	132,082,513	11,199,222	8.5%
Employee Benefits and Related Costs	30,791,483	27,394,606	3,396,877	12.4%
Professional Fees and Contracted Services	6,403,551	3,287,817	3,115,734	94.8%
Scholarships and Fellowships	16,565,824	17,634,145	(1,068,322)	-6.1%
Travel	3,351,110	3,066,582	284,528	9.3%
Materials and Supplies	14,577,909	12,719,131	1,858,778	14.6%
Utilities	8,580,201	6,875,899	1,704,302	24.8%
Telecommunications	1,389,485	1,258,672	130,813	10.4%
Repairs and Maintenance	1,730,173	3,196,463	(1,466,290)	-45.9%
Rentals and Leases	1,953,627	1,448,797	504,830	34.8%
Printing and Reproduction	1,228,302	1,047,256	181,046	17.3%
Federal Sponsored Programs Pass-Thrus	427,347	227,220	200,127	88.1%
Depreciation and Amortization	23,134,085	19,743,981	3,390,104	17.2%
Other Operating Expenses	21,688,691	18,078,957	3,609,734	20.0%
Total Operating Expenses	275,103,521	248,062,039	27,041,482	10.9%
Operating Loss	(103,876,865)	(89,539,007)	(14,337,858)	-16.0%
Other Nonoperating Adjustments				
State Appropriations	81,074,171	76,337,692	4,736,479	6.2%
Nonexchange Sponsored Programs	22,092,845	6,077,671	16,015,174	263.5%
Gift Contributions for Operations	11,056,050	7,719,468	3,336,582	43.2%
Net Investment Income	11,282,607	10,565,651	716,956	6.8%
Interest Expense on Capital Asset Financings	(7,130,223)	(4,484,124)	(2,646,099)	-59.0%
Net Other Nonoperating Adjustments	118,375,450	96,216,358	22,159,092	23.0%
Adjusted Income (Loss) including Depreciation	14,498,584	6,677,351	7,821,233	117.1%
Adjusted Margin (as a percentage) including Depreciation	4.9%	2.6%		
Investment Gains (Losses)	6,860,227	(18,295,814)	25,156,041	137.5%
Adjusted Income (Loss) with Investment Gains (Losses)	\$ 21,358,811	\$ (11,618,463)	\$ 32,977,274	283.8%
Adjusted Margin % with Investment Gains (Losses)	7.0%	-4.8%		
Adjusted Income (Loss) excluding Depreciation	37,632,669	26,421,332	11,211,337	42.4%
Adjusted Margin (as a percentage) excluding Depreciation	12.7%	10.2%		

The University of Texas at El Paso Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

	June Year-to-Date <u>FY 2010</u>	June Year-to-Date <u>FY 2009</u>	<u>Variance</u>	Fluctuation Percentage
Operating Revenues				
Net Student Tuition and Fees	\$ 78,371,669	\$ 71,671,388	\$ 6,700,281	9.3%
Sponsored Programs	60,253,583	49,650,066	10,603,517	21.4%
Net Sales and Services of Educational Activities	4,543,566	4,827,100	(283,534)	-5.9%
Net Auxiliary Enterprises	19,644,715	19,838,307	(193,592)	-1.0%
Other Operating Revenues	1,717	41,553	(39,836)	-95.9%
Total Operating Revenues	162,815,250	146,028,414	16,786,836	11.5%
Operating Expenses				
Salaries and Wages	127,356,647	119,995,041	7,361,606	6.1%
Employee Benefits and Related Costs	31,168,151	28,391,913	2,776,238	9.8%
Professional Fees and Contracted Services	913,710	793,438	120,272	15.2%
Scholarships and Fellowships	59,396,175	41,713,819	17,682,356	42.4%
Travel	5,547,429	5,233,740	313,689	6.0%
Materials and Supplies	18,720,946	17,301,171	1,419,775	8.2%
Utilities	5,141,293	6,436,753	(1,295,460)	-20.1%
Telecommunications	486,917	523,410	(36,493)	-7.0%
Repairs and Maintenance	3,763,564	2,985,263	778,301	26.1%
Rentals and Leases	2,974,185	3,099,381	(125,196)	-4.0%
Printing and Reproduction	687,394	929,556	(242,162)	-26.1%
Federal Sponsored Programs Pass-Thrus	1,161,077	731,022	430,055	58.8%
Depreciation and Amortization	14,984,546	14,167,187	817,359	5.8%
Other Operating Expenses	17,756,995	17,919,730	(162,735)	-0.9%
Total Operating Expenses	290,059,029	260,221,424	29,837,605	11.5%
Operating Loss	(127,243,779)	(114,193,010)	(13,050,769)	-11.4%
Other Nonoperating Adjustments				
State Appropriations	82,401,842	79,155,745	3,246,097	4.1%
Nonexchange Sponsored Programs	43,998,155	28,811,543	15,186,612	52.7%
Gift Contributions for Operations	11,707,483	6,578,449	5,129,034	78.0%
Net Investment Income	8,701,027	7,832,208	868,819	11.1%
Interest Expense on Capital Asset Financings	(4,358,388)	(2,180,990)	(2,177,398)	-99.8%
Net Other Nonoperating Adjustments	142,450,119	120,196,955	22,253,164	18.5%
Adjusted Income (Loss) including Depreciation	15,206,340	6,003,945	9,202,395	153.3%
Adjusted Margin (as a percentage) including Depreciation	4.9%	2.2%		
Investment Gains (Losses)	3,054,809	(8,773,677)	11,828,486	134.8%
Adjusted Income (Loss) with Investment Gains (Losses)	\$ 18,261,149	\$ (2,769,732)	\$ 21,030,881	759.3%
Adjusted Margin % with Investment Gains (Losses)	5.8%	-1.1%		
Adjusted Income (Loss) excluding Depreciation	30,190,886	20,171,132	10,019,754	49.7%
Adjusted Margin (as a percentage) excluding Depreciation	9.8%	7.5%		

The University of Texas - Pan American Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

	June Year-to-Date <u>FY 2010</u>	June Year-to-Date <u>FY 2009</u>	<u>Variance</u>	Fluctuation Percentage
Operating Revenues				
Net Student Tuition and Fees	\$ 49,370,897	\$ 42,485,280	\$ 6,885,617	16.2%
Sponsored Programs	50,423,398	47,001,778	3,421,620	7.3%
Net Sales and Services of Educational Activities	3,938,016	3,903,275	34,741	0.9%
Net Auxiliary Enterprises	5,671,132	4,031,419	1,639,713	40.7%
Other Operating Revenues	1,729,311	2,877,751	(1,148,440)	-39.9%
Total Operating Revenues	111,132,754	100,299,503	10,833,251	10.8%
Operating Expenses				
Salaries and Wages	94,145,694	87,910,182	6,235,512	7.1%
Employee Benefits and Related Costs	23,514,592	22,740,989	773,603	3.4%
Professional Fees and Contracted Services	1,310,991	1,210,679	100,312	8.3%
Scholarships and Fellowships	59,054,999	43,303,513	15,751,486	36.4%
Travel	4,002,383	3,811,719	190,664	5.0%
Materials and Supplies	10,348,768	9,770,494	578,274	5.9%
Utilities	6,187,466	6,404,901	(217,435)	-3.4%
Telecommunications	721,143	940,218	(219,075)	-23.3%
Repairs and Maintenance	2,490,496	2,021,155	469,341	23.2%
Rentals and Leases	843,737	704,351	139,386	19.8%
Printing and Reproduction	322,547	293,561	28,986	9.9%
Bad Debt Expense	(93,530)	270,000	(363,530)	-134.6%
Federal Sponsored Programs Pass-Thrus	294,370	78,897	215,473	273.1%
Depreciation and Amortization	11,189,819	10,706,283	483,536	4.5%
Other Operating Expenses	9,243,704	9,366,194	(122,490)	-1.3%
Total Operating Expenses	223,577,179	199,533,136	24,044,043	12.1%
Operating Loss	(112,444,425)	(99,233,633)	(13,210,792)	-13.3%
Other Nonoperating Adjustments				
State Appropriations	65,127,892	63,028,789	2,099,103	3.3%
Nonexchange Sponsored Programs	49,753,826	33,168,250	16,585,576	50.0%
Gift Contributions for Operations	1,857,845	1,227,058	630,787	51.4%
Net Investment Income	2,695,281	2,419,438	275,843	11.4%
Interest Expense on Capital Asset Financings	(3,374,186)	(3,440,080)	65,894	1.9%
Net Other Nonoperating Adjustments	116,060,659	96,403,455	19,657,204	20.4%
	2 < 1 < 222	(A 000 170)		225 007
Adjusted Income (Loss) including Depreciation	3,616,233	(2,830,178)	6,446,411	227.8%
Adjusted Margin (as a percentage) including Depreciation	1.6%	-1.4%		
	1 (22 202	(6.500.071)	0.215.572	124.007
Investment Gains (Losses)	1,633,302	(6,582,271)	8,215,573	124.8%
Adjusted Income (Loss) with Investment Gains (Losses) Adjusted Margin % with Investment Gains (Losses)	\$ 5,249,535 2.3%	\$ (9,412,449) -4.9%	\$ 14,661,984	155.8%
Adjusted Income (Loss) excluding Depreciation	14,806,052	7,876,105	6,929,947	88.0%
Adjusted Margin (as a percentage) excluding Depreciation	6.4%	3.9%		

The University of Texas of the Permian Basin Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

		June ear-to-Date <u>FY 2010</u>	Yo	June ear-to-Date <u>FY 2009</u>		<u>Variance</u>	Fluctuation <u>Percentage</u>
Operating Revenues							
Net Student Tuition and Fees	\$	9,980,791	\$	9,436,885	\$	543,906	5.8%
Sponsored Programs		4,368,165		3,443,141		925,024	26.9%
Net Sales and Services of Educational Activities		464,491		417,535		46,956	11.2%
Net Auxiliary Enterprises		2,804,018		2,803,422		596	0.0%
Other Operating Revenues		181,859		112,575		69,284	61.5%
Total Operating Revenues		17,799,324		16,213,558		1,585,766	9.8%
Operating Expenses							
Salaries and Wages		18,115,458		16,647,986		1,467,472	8.8%
Employee Benefits and Related Costs		4,135,098		3,817,747		317,351	8.3%
Professional Fees and Contracted Services		741,904		791,852		(49,948)	-6.3%
Scholarships and Fellowships		3,094,542		2,945,282		149,260	5.1%
Travel		699,761		732,358		(32,597)	-4.5%
Materials and Supplies		3,550,269		2,269,274		1,280,995	56.4%
Utilities		2,123,412		1,834,107		289,305	15.8%
Telecommunications		349,629		344,097		5,532	1.6%
Repairs and Maintenance		979,675		1,147,663		(167,988)	-14.6%
Rentals and Leases		343,694		392,198		(48,504)	-12.4%
Printing and Reproduction		191,542		124,387		67,155	54.0%
Depreciation and Amortization		3,412,491		3,141,658		270,833	8.6%
Other Operating Expenses		2,369,991		2,029,336		340,655	16.8%
Total Operating Expenses		40,107,466		36,217,945		3,889,521	10.7%
Operating Loss		(22,308,142)		(20,004,387)		(2,303,755)	-11.5%
Other Nonoperating Adjustments							
State Appropriations		26,724,438		26,430,308		294,130	1.1%
Nonexchange Sponsored Programs		4,258,329		2,953,165		1,305,164	44.2%
Gift Contributions for Operations		1,181,365		1,012,641		168,724	16.7%
Net Investment Income		2,360,128		1,344,102		1,016,026	75.6%
Interest Expense on Capital Asset Financings		(1,922,339)		(533,788)		(1,388,551)	-260.1%
Net Other Nonoperating Adjustments		32,601,921		31,206,428		1,395,493	4.5%
Adjusted Income (Loss) including Depreciation		10,293,779		11,202,041		(908,262)	-8.1%
Adjusted Margin (as a percentage) including Depreciation		19.7%		23.4%			
Investment Gains (Losses)		1,147,032		(721,848)		1,868,880	258.9%
Adjusted Income (Loss) with Investment Gains (Losses)	\$	11,440,811	\$		ø		9.2%
Adjusted Margin % with Investment Gains (Losses)	Φ	21.4%	Φ	10,480,193 22.2%	\$	960,618	9.276
Adjusted Income (Loss) excluding Depreciation		13,706,270		14,343,699		(637,429)	-4.4%
Adjusted Margin (as a percentage) excluding Depreciation		26.2%		29.9%			

The University of Texas at San Antonio Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

	Y	June ear-to-Date <u>FY 2010</u>	Y	June ear-to-Date <u>FY 2009</u>		<u>Variance</u>	Fluctuation Percentage
Operating Revenues							
Net Student Tuition and Fees	\$	146,654,701	\$	130,295,884	\$	16,358,817	12.6%
Sponsored Programs		55,246,765		53,428,958		1,817,807	3.4%
Net Sales and Services of Educational Activities		6,904,168		7,335,127		(430,959)	-5.9%
Net Auxiliary Enterprises		19,366,022		17,939,418		1,426,604	8.0%
Other Operating Revenues		1,702,347		1,375,157		327,190	23.8%
Total Operating Revenues		229,874,003		210,374,544		19,499,459	9.3%
Operating Expenses							
Salaries and Wages		169,931,832		156,966,377		12,965,455	8.3%
Employee Benefits and Related Costs		41,545,881		37,799,405		3,746,476	9.9%
Professional Fees and Contracted Services		3,500,919		3,773,465		(272,546)	-7.2%
Scholarships and Fellowships		38,070,468		26,449,767		11,620,701	43.9%
Travel		6,251,497		5,378,790		872,707	16.2%
Materials and Supplies		28,345,123		23,865,950		4,479,173	18.8%
Utilities		9,446,917		10,112,500		(665,583)	-6.6%
Telecommunications		2,443,709		2,552,454		(108,745)	-4.3%
Repairs and Maintenance		8,479,703		7,756,135		723,568	9.3%
Rentals and Leases		2,507,873		2,392,803		115,070	4.8%
Printing and Reproduction		955,261		1,002,614		(47,353)	-4.7%
Federal Sponsored Programs Pass-Thrus		3,097,653		2,972,990		124,663	4.2%
Depreciation and Amortization		30,999,258		27,126,179		3,873,079	14.3%
Other Operating Expenses		20,345,935		18,297,794		2,048,141	11.2%
Total Operating Expenses		365,922,029		326,447,223		39,474,806	12.1%
Operating Loss		(136,048,026)		(116,072,679)		(19,975,347)	-17.2%
Other Nonoperating Adjustments							
State Appropriations		100,162,592		95,884,043		4,278,549	4.5%
Nonexchange Sponsored Programs		41,118,608		23,928,612		17,189,997	71.8%
Gift Contributions for Operations		8,333,333		6,088,074		2,245,259	36.9%
Net Investment Income		6,954,149		6,670,315		283,834	4.3%
Interest Expense on Capital Asset Financings		(13,015,918)		(10,511,379)		(2,504,539)	-23.8%
Net Other Nonoperating Adjustments		143,552,764		122,059,665		21,493,100	17.6%
Adjusted Income (Loss) including Depreciation		7,504,738		5,986,986		1,517,752	25.4%
						1,517,752	25.470
Adjusted Margin (as a percentage) including Depreciation		1.9%		1.7%			
Investment Gains (Losses)		11,238,039		(29,987,250)		41,225,289	137.5%
Adjusted Income (Loss) with Investment Gains (Losses)	\$	18,742,777	\$	(24,000,264)	\$	42,743,041	178.1%
Adjusted Margin % with Investment Gains (Losses)	Ψ	4.7%	Ψ	-7.7%	Ψ	42,743,041	170.170
Adjusted Income (Loss) excluding Depreciation		38,503,996		33,113,165		5,390,831	16.3%
Adjusted Margin (as a percentage) excluding Depreciation		10.0%		9.7%			

The University of Texas at Tyler Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

	June Year-to-Date <u>FY 2010</u>	June Year-to-Date <u>FY 2009</u>	<u>Variance</u>	Fluctuation <u>Percentage</u>
Operating Revenues				
Net Student Tuition and Fees	\$ 22,613,935	\$ 21,773,267	\$ 840,668	3.9%
Sponsored Programs	7,350,377	7,272,781	77,596	1.1%
Net Sales and Services of Educational Activities	2,007,921	2,243,804	(235,882)	-10.5%
Net Auxiliary Enterprises	3,515,025	3,054,605	460,420	15.1%
Other Operating Revenues	246,458	122,839	123,619	100.6%
Total Operating Revenues	35,733,716	34,467,295	1,266,421	3.7%
Operating Expenses				
Salaries and Wages	31,696,589	30,754,201	942,388	3.1%
Employee Benefits and Related Costs	8,273,831	7,711,604	562,227	7.3%
Professional Fees and Contracted Services	822,686	846,487	(23,801)	-2.8%
Scholarships and Fellowships	8,635,288	5,977,727	2,657,561	44.5%
Travel	1,266,190	1,206,638	59,552	4.9%
Materials and Supplies	3,549,942	3,734,198	(184,256)	-4.9%
Utilities	1,328,988	1,520,585	(191,598)	-12.6%
Telecommunications	898,283	475,961	422,322	88.7%
Repairs and Maintenance	1,114,795	1,330,713	(215,918)	-16.2%
Rentals and Leases	271,408	264,947	6,461	2.4%
Printing and Reproduction	560,498	552,998	7,500	1.4%
Bad Debt Expense	820	2,957	(2,137)	-72.3%
Federal Sponsored Programs Pass-Thrus	69,418	507,894	(438,476)	-86.3%
Depreciation and Amortization	7,903,180	7,516,270	386,910	5.1%
Other Operating Expenses	5,540,017	4,976,001	564,016	11.3%
Total Operating Expenses	71,931,934	67,379,181	4,552,753	6.8%
Operating Loss	(36,198,218)	(32,911,885)	(3,286,332)	-10.0%
Other Nonoperating Adjustments				
State Appropriations	30,207,514	30,616,985	(409,471)	-1.3%
Nonexchange Sponsored Programs	6,981,362	5,118,055	1,863,307	36.4%
Gift Contributions for Operations	1,212,774	668,559	544,215	81.4%
Net Investment Income	3,539,178	3,254,274	284,904	8.8%
Interest Expense on Capital Asset Financings	(2,389,302)	(1,525,434)	(863,868)	-56.6%
Net Other Nonoperating Adjustments	39,551,526	38,132,439	1,419,087	3.7%
	2 252 200	5.000 554	(4.067.046)	27.00/
Adjusted Income (Loss) including Depreciation	3,353,308	5,220,554	(1,867,246)	-35.8%
Adjusted Margin (as a percentage) including Depreciation	4.3%	7.0%		
Investment Gains (Losses)	4,848,907	(5,024,976)	9,873,883	196.5%
Adjusted Income (Losses) Adjusted Income (Loss) with Investment Gains (Losses)				
Adjusted Income (Loss) with Investment Gains (Losses) Adjusted Margin % with Investment Gains (Losses)	\$ 8,202,215 9.9%	\$ 195,578 0.3%	\$ 8,006,637	4093.8%
Adjusted Income (Loss) excluding Depreciation	11,256,488	12,736,824	(1,480,336)	-11.6%
Adjusted Margin (as a percentage) excludin Depreciation	14.5%	17.2%	(=, .00,000)	*** / *
Aujusteu Margin (as a percentage) excludini Depreciation	14.5%	17.270		

The University of Texas Southwestern Medical Center at Dallas Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

	June Year-to-Date <u>FY 2010</u>	June Year-to-Date <u>FY 2009</u>	<u>Variance</u>	Fluctuation Percentage
Operating Revenues				
Net Student Tuition and Fees	\$ 17,656,316	\$ 17,582,924	\$ 73,392	0.4%
Sponsored Programs	374,312,608	342,570,463	31,742,145	9.3%
Net Sales and Services of Educational Activities	10,084,407	8,282,831	1,801,576	21.8%
Net Sales and Services of Hospitals	392,948,790	329,776,035	63,172,755	19.2%
Net Professional Fees	302,035,486	308,640,881	(6,605,395)	-2.1%
Net Auxiliary Enterprises	14,711,013	14,003,173	707,840	5.1%
Other Operating Revenues	5,368,214	5,948,038	(579,824)	-9.7%
Total Operating Revenues	1,117,116,834	1,026,804,345	90,312,489	8.8%
Operating Expenses				
Salaries and Wages	683,599,094	654,675,332	28,923,762	4.4%
Employee Benefits and Related Costs	152,249,338	140,581,784	11,667,554	8.3%
Professional Fees and Contracted Services	16,593,175	19,179,343	(2,586,168)	-13.5%
Scholarships and Fellowships	5,869,522	6,171,973	(302,451)	-4.9%
Travel	7,191,734	7,550,162	(358,428)	-4.7%
Materials and Supplies	172,742,507	165,432,366	7,310,141	4.4%
Utilities	31,023,853	28,274,426	2,749,427	9.7%
Telecommunications	6,696,716	6,313,769	382,947	6.1%
Repairs and Maintenance	13,341,601	12,361,780	979,821	7.9%
Rentals and Leases	6,328,750	6,258,358	70,392	1.1%
Printing and Reproduction	2,711,468	2,793,899	(82,431)	-3.0%
Federal Sponsored Programs Pass-Thrus	2,898,262	1,193,332	1,704,930	142.9%
Depreciation and Amortization	65,479,369	63,189,855	2,289,514	3.6%
Other Operating Expenses	115,925,416	114,991,989	933,427	0.8%
Total Operating Expenses	1,282,650,804	1,228,968,368	53,682,436	4.4%
Operating Loss	(165,533,970)	(202,164,023)	36,630,053	18.1%
Other Nonoperating Adjustments				
State Appropriations	156,097,900	146,468,255	9,629,645	6.6%
Nonexchange Sponsored Programs	74,358	71,810	2,548	3.5%
Gift Contributions for Operations	23,171,450	23,138,041	33,409	0.1%
Net Investment Income	56,712,961	55,135,943	1,577,018	2.9%
Interest Expense on Capital Asset Financings	(18,820,584)	(16,762,003)	(2,058,581)	-12.3%
Net Other Nonoperating Adjustments	217,236,085	208,052,046	9,184,039	4.4%
Adjusted Income (Lean) including Democratica	51 702 115	5 000 naa	45 814 002	779 10/
Adjusted Income (Loss) including Depreciation	51,702,115	5,888,023	45,814,092	778.1%
Adjusted Margin (as a percentage) including Depreciation	3.8%	0.5%		
Investment Gains (Losses)	25,746,931	(96,690,155)	122,437,086	126.6%
Adjusted Income (Loss) with Investment Gains (Losses)	\$ 77,449,046	\$ (90,802,132)	\$ 168,251,178	185.3%
Adjusted Margin % with Investment Gains (Losses)	5.6%	-7.9%		
Adjusted Income (Loss) excluding Depreciation	117,181,484	69,077,878	48,103,606	69.6%
Adjusted Margin (as a percentage) excluding Depreciation	8.7%	5.5%		
	O•1 /U	2.2 / 0		

The University of Texas Medical Branch at Galveston Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

	June Year-to-Date <u>FY 2010</u>	June Year-to-Date <u>FY 2009</u>	<u>Variance</u>	Fluctuation Percentage
Operating Revenues				
Net Student Tuition and Fees	\$ 19,673,148	\$ 15,870,921	\$ 3,802,227	24.0%
Sponsored Programs	222,965,684	277,112,691	(54,147,007)	-19.5%
Net Sales and Services of Educational Activities	18,395,991	14,655,565	3,740,426	25.5%
Net Sales and Services of Hospitals	578,904,014	451,328,533	127,575,481	28.3%
Net Professional Fees	106,563,180	88,240,865	18,322,315	20.8%
Net Auxiliary Enterprises	4,739,680	3,476,650	1,263,030	36.3%
Other Operating Revenues	8,716,266	8,365,760	350,506	4.2%
Total Operating Revenues	959,957,963	859,050,985	100,906,978	11.7%
Operating Expenses				
Salaries and Wages	647,669,191	641,531,600	6,137,591	1.0%
Employee Benefits and Related Costs	156,643,533	153,107,074	3,536,459	2.3%
Professional Fees and Contracted Services	36,723,039	107,345,729	(70,622,690)	-65.8%
Scholarships and Fellowships	5,848,020	5,233,142	614,878	11.7%
Travel	5,453,312	4,879,165	574,147	11.8%
Materials and Supplies	153,230,308	117,241,605	35,988,703	30.7%
Utilities	23,258,009	24,578,417	(1,320,408)	-5.4%
Telecommunications	12,064,796	13,294,806	(1,230,010)	-9.3%
Repairs and Maintenance	34,813,929	31,502,155	3,311,774	10.5%
Rentals and Leases	19,116,221	16,401,889	2,714,332	16.5%
Printing and Reproduction	1,353,832	1,195,370	158,462	13.3%
Federal Sponsored Programs Pass-Thrus	3,893,004	2,807,548	1,085,456	38.7%
Depreciation and Amortization	60,263,876	61,712,836	(1,448,960)	-2.3%
Other Operating Expenses	115,536,354	136,132,530	(20,596,176)	-15.1%
Total Operating Expenses	1,269,303,376	1,316,711,014	(47,407,638)	-3.6%
Operating Loss	(309,345,414)	(457,660,029)	148,314,615	32.4%
Other Nonoperating Adjustments				
State Appropriations	306,819,897	258,859,477	47,960,420	18.5%
Nonexchange Sponsored Programs	6,528,883	· · · · -	6,528,883	100.0%
Gift Contributions for Operations	8,663,730	12,008,098	(3,344,368)	-27.9%
Net Investment Income	25,084,922	25,606,613	(521,691)	-2.0%
Interest Expense on Capital Asset Financings	(5,894,749)	(5,467,246)	(427,503)	-7.8%
Net Other Nonoperating Adjustments	341,202,682	291,006,942	50,195,740	17.2%
Adjusted Income (Loss) including Depreciation	31,857,268	(166,653,087)	198,510,355	119.1%
• • • • • • • • • • • • • • • • • • • •	• •		198,510,555	119.1%
Adjusted Margin (as a percentage) including Depreciation	2.4%	-14.4%		
Investment Gains (Losses)	5,444,597	(32,298,595)	37,743,192	116.9%
Adjusted Income (Loss) with Investment Gains (Losses)	\$ 37,301,865	\$ (198,951,682)	\$ 236,253,547	118.7%
Adjusted Margin % with Investment Gains (Losses)	2.8%	-17.7%	Ψ 250,255,547	110.770
Adjusted Income (Loss) excluding Depreciation Adjusted Margin (as a percentage) excluding Depreciation	92,121,145 7.0%	(104,940,251) -9.1%	197,061,396	187.8%
Aujusted margin (as a percentage) excluding Depreciation	7.0 /0	-7.1 /0		

The University of Texas Health Science Center at Houston Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

	June Year-to-Date <u>FY 2010</u>	June Year-to-Date <u>FY 2009</u>	<u>Variance</u>	Fluctuation Percentage
Operating Revenues				
Net Student Tuition and Fees	\$ 24,679,993	\$ 22,771,758	\$ 1,908,235	8.4%
Sponsored Programs	307,309,120	278,488,739	28,820,381	10.3%
Net Sales and Services of Educational Activities	33,227,513	33,130,060	97,453	0.3%
Net Sales and Services of Hospitals	32,131,208	29,631,070	2,500,138	8.4%
Net Professional Fees	117,784,618	105,249,772	12,534,846	11.9%
Net Auxiliary Enterprises	18,574,268	18,637,427	(63,159)	-0.3%
Other Operating Revenues	41,796,243	37,516,754	4,279,489	11.4%
Total Operating Revenues	575,502,963	525,425,580	50,077,383	9.5%
Operating Expenses				
Salaries and Wages	367,088,517	327,222,367	39,866,150	12.2%
Employee Benefits and Related Costs	80,131,088	69,541,824	10,589,264	15.2%
Professional Fees and Contracted Services	68,832,965	70,357,881	(1,524,916)	-2.2%
Scholarships and Fellowships	4,175,308	3,115,025	1,060,283	34.0%
Fravel	6,118,111	5,593,520	524,591	9.4%
Materials and Supplies	50,780,061	44,629,647	6,150,414	13.8%
Utilities	14,330,396	14,728,462	(398,066)	-2.7%
Telecommunications	2,531,723	2,289,798	241,925	10.6%
Repairs and Maintenance	4,761,116	5,882,888	(1,121,772)	-19.1%
Rentals and Leases	11,185,462	9,889,327	1,296,135	13.1%
Printing and Reproduction	4,765,012	3,256,513	1,508,499	46.3%
Bad Debt Expense	1,615	1,545	70	4.5%
Federal Sponsored Programs Pass-Thrus	5,444,542	5,384,298	60,244	1.1%
Depreciation and Amortization	33,733,159	33,333,635	399,524	1.1%
Other Operating Expenses	90,461,436	83,711,112	6,750,324	8.1%
Total Operating Expenses	744,340,511	678,937,842	65,402,669	9.6%
Operating Loss	(168,837,548)	(153,512,262)	(15,325,286)	-10.0%
Other Nonoperating Adjustments	144 415 416	120.056.202	4.550.022	2.204
State Appropriations	144,415,416	139,856,383	4,559,033	3.3%
Nonexchange Sponsored Programs	10,801,870	256,154	10,545,716	4,116.9%
Gift Contributions for Operations	10,226,916	10,443,482	(216,566)	-2.1%
Net Investment Income	19,041,679	13,258,825	5,782,854	43.6%
Interest Expense on Capital Asset Financings	(7,504,906)	(6,044,355)	(1,460,551)	-24.2%
Net Other Nonoperating Adjustments	176,980,975	157,770,489	19,210,486	12.2%
Adjusted Income (Loss) including Depreciation	8,143,427	4,258,227	3,885,200	91.2%
Adjusted Margin (as a percentage) including Depreciation	1.1%	0.6%	.,,	
Investment Gains (Losses)	11,047,361	(42,360,279)	53,407,640	126.1%
Adjusted Income (Loss) with Investment Gains (Losses) Adjusted Margin % with Investment Gains (Losses)	\$ 19,190,788 2.5%	\$ (38,102,052) -5.9%	\$ 57,292,840	150.4%
Adjusted Income (Loss) excluding Depreciation	41,876,586	37,591,862	4,284,724	11.4%
			7,204,124	11.4/0
Adjusted Margin (as a percentage) excluding Depreciation	5.5%	5.5%		

The University of Texas Health Science Center at San Antonio Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

	June Year-to-Date <u>FY 2010</u>	June Year-to-Date <u>FY 2009</u>	<u>Variance</u>	Fluctuation Percentage
Operating Revenues				
Net Student Tuition and Fees	\$ 23,249,564	\$ 19,746,281	\$ 3,503,283	17.7%
Sponsored Programs	226,121,663	220,885,485	5,236,178	2.4%
Net Sales and Services of Educational Activities	28,822,304	31,649,922	(2,827,618)	-8.9%
Net Professional Fees	104,515,227	91,553,202	12,962,025	14.2%
Net Auxiliary Enterprises	4,156,041	3,156,817	999,224	31.7%
Other Operating Revenues	7,035,493	10,247,167	(3,211,674)	-31.3%
Total Operating Revenues	393,900,292	377,238,874	16,661,418	4.4%
Out of the Fermina				
Operating Expenses	210 774 071	207.251.650	22 522 212	11.20/
Salaries and Wages	319,774,971	287,251,658	32,523,313	11.3%
Employee Benefits and Related Costs	82,044,350	69,787,321	12,257,029	17.6%
Professional Fees and Contracted Services	11,873,745	14,943,083	(3,069,338)	-20.5%
Scholarships and Fellowships	3,938,942	1,614,219	2,324,723	144.0%
Travel	4,906,737	4,818,493	88,244	1.8%
Materials and Supplies	31,024,272	34,240,931	(3,216,659)	-9.4%
Utilities	13,893,703	12,583,333	1,310,370	10.4%
Telecommunications	8,321,931	7,916,930	405,001	5.1%
Repairs and Maintenance	4,300,097	2,818,013	1,482,084	52.6%
Rentals and Leases	5,559,181	3,951,395	1,607,786	40.7%
Printing and Reproduction	1,727,053	1,557,373	169,680	10.9%
Federal Sponsored Programs Pass-Thrus	1,000,000	1,166,667	(166,667)	-14.3%
Depreciation and Amortization	26,666,667	26,092,854	573,813	2.2%
Other Operating Expenses	55,532,608	91,447,479	(35,914,871)	-39.3%
Total Operating Expenses	570,564,257	560,189,749	10,374,508	1.9%
Operating Loss	(176,663,965)	(182,950,875)	6,286,910	3.4%
Other Nonoperating Adjustments				
State Appropriations	154,092,349	143,072,277	11,020,072	7.7%
Nonexchange Sponsored Programs	760,000	676,667	83,333	12.3%
Gift Contributions for Operations	13,291,153	16,931,945	(3,640,792)	-21.5%
Net Investment Income	25,389,123	25,043,525	345,598	1.4%
Interest Expense on Capital Asset Financings	(7,550,240)	(4,037,381)	(3,512,859)	-87.0%
Net Other Nonoperating Adjustments	185,982,385	181,687,033	4,295,352	2.4%
Adjusted Income (Loss) including Depreciation	9,318,420	(1,263,842)	10,582,262	837.3%
			10,302,202	057.570
Adjusted Margin (as a percentage) including Depreciation	1.6%	-0.2%		
Investment Gains (Losses)	8,401,488	(30,967,773)	39,369,261	127.1%
Adjusted Income (Loss) with Investment Gains (Losses)	\$ 17,719,908	\$ (32,231,615)	\$ 49,951,523	155.0%
Adjusted Margin % with Investment Gains (Losses)	3.0%	-6.1%		
Adjusted Income (Loss) excluding Depreciation Adjusted Margin (as a percentage) excluding Depreciation	35,985,087 6.1%	24,829,012 4.4%	11,156,075	44.9%

The University of Texas M. D. Anderson Cancer Center Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

	June Year-to-Date <u>FY 2010</u>	June Year-to-Date <u>FY 2009</u>	<u>Variance</u>	Fluctuation Percentage
Operating Revenues				
Net Student Tuition and Fees	\$ 961,128	\$ 887,444	\$ 73,684	8.3%
Sponsored Programs	248,752,664	236,836,332	11,916,332	5.0%
Net Sales and Services of Educational Activities	1,361,177	1,464,752	(103,575)	-7.1%
Net Sales and Services of Hospitals	1,792,138,278	1,657,983,466	134,154,812	8.1%
Net Professional Fees	264,823,772	235,104,752	29,719,020	12.6%
Net Auxiliary Enterprises	25,436,632	24,869,411	567,221	2.3%
Other Operating Revenues	40,067,968	40,098,538	(30,570)	-0.1%
Total Operating Revenues	2,373,541,619	2,197,244,695	176,296,924	8.0%
Operating Expenses				
Salaries and Wages	1,091,821,023	1,088,698,278	3,122,745	0.3%
Employee Benefits and Related Costs	295,483,815	290,781,061	4,702,754	1.6%
Professional Fees and Contracted Services	83,911,687	100,975,067	(17,063,380)	-16.9%
Travel	14,501,598	15,056,970	(555,372)	-3.7%
Materials and Supplies	447,801,304	405,411,328	42,389,976	10.5%
Utilities	40,539,286	44,925,219	(4,385,933)	-9.8%
Telecommunications	7,304,513	7,813,100	(508,587)	-6.5%
Repairs and Maintenance	54,816,660	54,910,764	(94,104)	-0.2%
Rentals and Leases	36,588,353	32,966,225	3,622,128	11.0%
Federal Sponsored Programs Pass-Thrus	1,023,905	1,141,382	(117,477)	-10.3%
Depreciation and Amortization	188,088,759	187,370,225	718,534	0.4%
Other Operating Expenses	57,865,041	59,709,168	(1,844,127)	-3.1%
Total Operating Expenses	2,319,745,944	2,289,758,787	29,987,157	1.3%
Operating Loss	53,795,675	(92,514,092)	146,309,767	158.1%
Other Nonoperating Adjustments				
State Appropriations	148,607,404	139,254,429	9,352,975	6.7%
Nonexchange Sponsored Programs	331,475	112,447	219,028	194.8%
Gift Contributions for Operations	90,858,485	44,101,638	46,756,847	106.0%
Net Investment Income	50,440,821	38,007,295	12,433,526	32.7%
Interest Expense on Capital Asset Financings	(27,315,349)	(12,304,421)	(15,010,928)	-122.0%
Net Other Nonoperating Adjustments	262,922,836	209,171,388	53,751,448	25.7%
Adjusted Income (Loss) including Depreciation	316,718,511	116,657,296	200,061,215	171.5%
Adjusted Margin (as a percentage) including Depreciation	11.9%	4.8%		
	24224042			101.00
Investment Gains (Losses)	36,224,813	(116,011,601)	152,236,414	131.2%
Adjusted Income (Loss) with Investment Gains (Losses)	\$ 352,943,324	\$ 645,695	\$ 352,297,629	54561.0%
Adjusted Margin % with Investment Gains (Losses)	13.1%	0.0%		
Adjusted Income (Loss) excluding Depreciation	504,807,270	304,027,521	200,779,749	66.0%
Adjusted Margin (as a percentage) excluding Depreciation	19.0%	12.6%		

The University of Texas Health Science Center at Tyler Comparison of Operating Results and Margin For the Ten Months Ending June 30, 2010

	Year-to-Date FY 2010	Year-to-Date FY 2009	<u>Variance</u>	Fluctuation Percentage
Operating Revenues				
Sponsored Programs	\$ 12,443,304	\$ 11,730,504	\$ 712,800	6.1%
Net Sales and Services of Educational Activities	1,138,390	992,624	145,766	14.7%
Net Sales and Services of Hospitals	39,067,470	42,438,817	(3,371,347)	-7.9%
Net Professional Fees	8,771,843	10,557,026	(1,785,183)	-16.9%
Net Auxiliary Enterprises	185,395	196,233	(10,838)	-5.5%
Other Operating Revenues	1,640,000	789,267	850,733	107.8%
Total Operating Revenues	63,246,402	66,704,471	(3,458,069)	-5.2%
Operating Expenses				
Salaries and Wages	46,034,212	43,129,684	2,904,528	6.7%
Employee Benefits and Related Costs	12,873,359	12,133,252	740,107	6.1%
Professional Fees and Contracted Services	6,156,682	8,139,640	(1,982,958)	-24.4%
Travel	393,364	410,150	(16,786)	-4.1%
Materials and Supplies	12,223,129	14,334,152	(2,111,023)	-14.7%
Utilities	2,671,276	2,491,392	179,884	7.2%
Telecommunications	1,048,534	811,191	237,343	29.3%
Repairs and Maintenance	2,284,702	2,964,476	(679,774)	-22.9%
Rentals and Leases	936,887	965,625	(28,738)	-3.0%
Printing and Reproduction	177,759	244,114	(66,355)	-27.2%
Federal Sponsored Programs Pass-Thrus	321,358	284,436	36,922	13.0%
Depreciation and Amortization	5,997,358	6,284,311	(286,953)	-4.6%
Other Operating Expenses	9,520,352	10,680,171	(1,159,819)	-10.9%
Total Operating Expenses	100,649,814	102,872,594	(2,222,780)	-2.2%
Operating Loss	(37,403,412)	(36,168,123)	(1,235,289)	-3.4%
Other Nonoperating Adjustments				
State Appropriations	35,580,821	35,513,729	67,092	0.2%
Gift Contributions for Operations	465,808	192,621	273,187	141.8%
Net Investment Income	3,275,923	3,201,372	74,551	2.3%
Interest Expense on Capital Asset Financings	(565,314)	(430,324)	(134,990)	-31.4%
Net Other Nonoperating Adjustments	38,757,239	38,477,398	279,841	0.7%
Adjusted Income (Loss) including Depreciation	1,353,827	2,309,275	(955,448)	-41.4%
Adjusted Margin (as a percentage) including Depreciation		2.2%	(500,110)	1211,4
Investment Gains (Losses)	2,977,644	(3,469,525)	6,447,169	185.8%
	\$ 4,331,471 4.1%	\$ (1,160,250) -1.1%	\$ 5,491,721	473.3%
		-1.1 /0		
	7.1 / 0			
Adjusted Income (Loss) with Investment Gains (Losses) Adjusted Margin % with Investment Gains (Losses) Adjusted Income (Loss) excluding Depreciation	7,351,185	8,593,586	(1,242,401)	-14.5%

3. U. T. System Board of Regents: Shared Services Initiative update

Dr. Kelley will present an update on the U. T. System Shared Services Initiative utilizing the PowerPoint presentation on Pages 89 - 98.

<u>REPORT</u>

"Shared services" is the name given to a specific model for consolidating duplicative information technology and business services in large organizations with multiple, geographically distributed units. "Shared services" is distinct from mere centralization of services in that it encompasses the concept of shared governance and permits greater flexibility and responsiveness. The structure creates incentives for participation and is overseen not just by U. T. System Administration, but also by representatives from the participating U. T. institutions.

The U. T. System has been utilizing many of the concepts of shared services for some time. The "value-added" philosophy emphasized by former Chancellor Yudof recognized the basic premise that efficiency and effectiveness are best obtained by sharing responsibility and resources of the U. T. System and its institutions. Facilities construction management and legal services are two examples within the U. T. System that are consistent with this shared services concept.

The formalization of a Shared Services Initiative with clear definition and objectives, utilization of best practices, and direct U. T. System investment was the next step in this evolutionary process. On August 9, 2006, the concept of the Shared Services Initiative was introduced to the U. T. System Board of Regents. Guiding principles were suggested, potential costs and benefits were discussed, and numerous projects were identified. The following objectives of the Shared Services Initiative were outlined:

- 1. cost savings realized through economies of scale;
- 2. process improvements attained through standardization; and
- 3. universal application of institutionally preferred practices.

On October 4, 2006, the Shared Services Initiative was formally endorsed by the U. T. System Board of Regents and investments were approved for several specific projects.

The Shared Services Initiative update documents the basic principles and foundational elements, and offers a sampling of successful projects; highlights the critical success factors and significant value created since 2006; and indicates future opportunities and a methodology that will continue to add value to the U. T. System and the participating institutions.

U. T. System Shared Services Initiative Update

Executive Vice Chancellor for Business Affairs Dr. Scott C. Kelley August 2010 Board of Regents'
Meeting
Finance and
Planning Committee



THE UNIVERSITY of TEXAS SYSTEM Nine Universities. Six Health Institutions. Unlimited Possibilities.

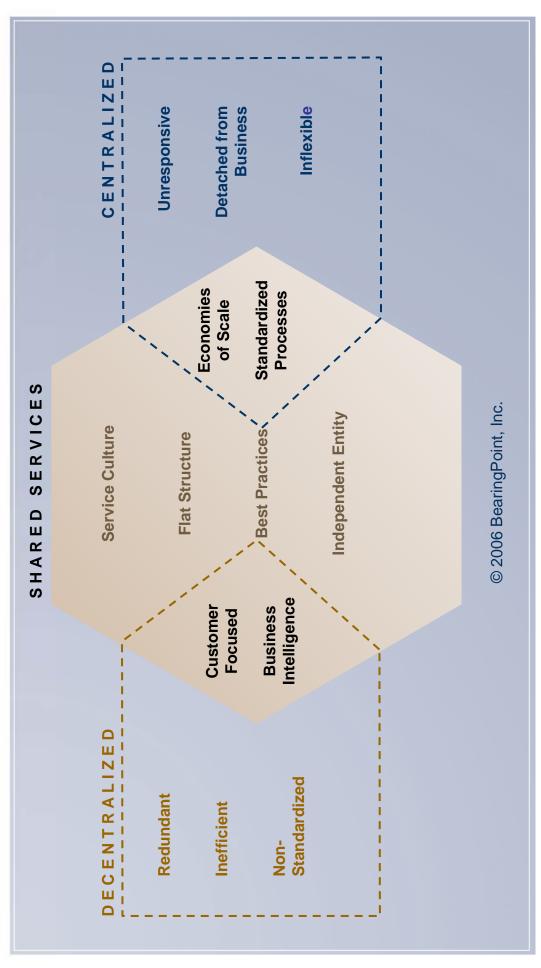


Yesterday Shared Services

- Initiative on October 4, 2006, viewed as the next step of the Board of Regents formally endorsed the Shared Services evolutionary process already underway at U. T. System.
- "Shared Services" is the consolidation of duplicate information technology (IT) and business services in large organizations with multiple, geographically distributed units. It is a proven organizational strategy for achieving:
- Cost savings realized through economies of scale;
- Process improvements attained through standardization; and
- Universal application of institutionally preferred practices.



Benefits of Shared Services Yesterday





Yesterday Foundational Elements

Business Process Shared Services

Business Systems Shared Services

Information Technology Shared Services

Processes

Training
Payroll
Procurement
Accounts Receivable
Travel & Expense
Help Desk

Software

Financials ERP

Training
Human Resources ERP
Student System
Course Management
Enterprise Portal
Reporting

Infrastructure

Servers
Networking
Data Storage
Facilities
Back Up & Recovery
Security

Insource/ Outsource

Application Service Provider (ASP)

Data Center Consolidation

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Sampling of Shared Services Yesterday

- Information Technology Infrastructure:
- U. T. Arlington and U. T. M. D. Anderson Cancer Center Tier III Data Centers
- U. T. System Network (UTSnet)
- Common Software:
- Oracle Software Site License
- North Texas PeopleSoft Student Information System (TexSIS)
- Online Effort Reporting System (ECRT)
- Medical Billing Compliance System (MDaudit)
- Standardized Business Processes:
- U. T. System Digital Library
- U. T. System Supply Chain Alliance
- Systemwide Debt Management Program
- Systemwide Banking and Merchant Card Contracts
- Financial Consolidation Reporting System
- Energy Reduction Strategies



Today Critical Success Factors

- Voluntary participation
- Executive sponsorship from participating institutions
- Shared governance by participating institutions
- Memorandums of understanding and service level agreements defining roles and responsibilities that are monitored
- Operated as a distinct business unit
- U. T. System contributions of "seed money"
- Competitive pricing of ongoing operating expenses paid by participating institutions
- Quantitative performance measures driving continuous improvements





Today Cost Savings

		_		SAV	SAVINGS	
						Cummulative
Sampling of Shared Services	Year	Investment	One-Time	Annual	Avoidance	(Gross)
Regional Data Centers	2006	\$3.9M	\$17.7M	\$750K		\$20M
U. T. System Network (UTSnet)	2006	5.6M		1.6M		4.8M
Oracle Software Site License	2008	11.6M	9.0M		\$13.7M	22.7M
Student Information System (TexSIS)	2006	8.0M	5.0M	200K		6.5M
Online Effort Reporting System (ECRT)	2007	3.4M	5.5M	1.75M	12.5M	21.5M
Medical Billing Compliance System (MDaudit)	2006	200K	250K	50K	42.75M	43.2M
U. T. System Digital Library	2006	45M		30M	M06	360M
U. T. System Supply Chain Alliance	2007	150K		8.1M		10.6M
Systemwide Debt Management	2001	5.4M				181M
Systemwide Banking and Merchant Card Contracts	2007	200K	1.1M	800K		2.2M
Financial Consolidation Reporting System	2007	2.9M			21.75M	21.75M
Energy Reduction Strategies	2001	0		17.75M		142M
Total		\$86.65M	\$38.55M	\$61.3M	\$180.7M	\$836.25M



Today Additional Benefits

- **Enhanced Productivity**
- Participating institutions are doing more with less
- Cost Avoidance
- Technology solutions increase efficiencies thereby avoiding added costs
- Increased Standards and Best Practices
- Participating institutions realize evaluated standards and practices that create sustainable environments
- Consistent Business Processes
- End users are networked for sharing of best practices
- Compliance Mitigation
- Collaboration surrounding common challenges reduces risk exposure
- Improved Collaboration
- Participating institutions are forging new and dynamic business relationships not thought possible a few years ago
- Increased Awareness
- Institutions are proactively bringing forth new ideas for consideration



Tomorrow Opportunities

Information Technology Infrastructure

- U. T. Austin Tier III Data Center
- U. T. System Network (UTSnet)
- Research Computing Resources, including storage (FY 2011)

Common Software

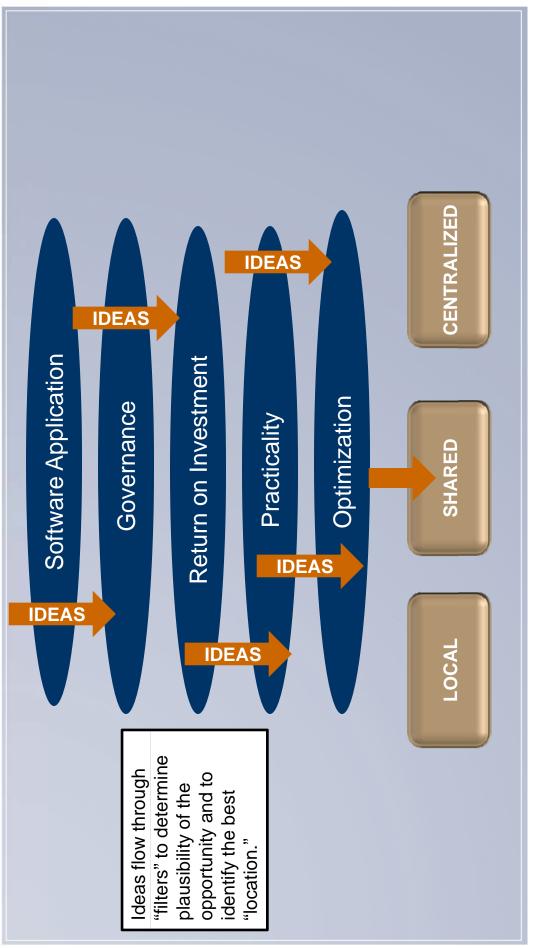
- PeopleSoft Human Resource and Finance implementation for eight academic institutions (FY 2012)
- PeopleSoft Student Information System for five academic institutions (FY 2013)
- Procurement-to-pay software application and business processes (FY 2011)
- Email Exchange (FY 2011)
- SharePoint /Collaboration (FY 2011)

Standardized Business Processes

- Single payroll distribution system for health institutions (FY 2011)
- Automation and centralization of high-volume, low-dollar medical professional fee bills (FY 2011)
 - U. T. System and Texas A&M System Shared Library Storage Facility (FY 2011)
- Other shared business functions



Tomorrow Methodology



4. <u>U. T. System: Approval to exceed the full-time equivalent limitation on employees paid from appropriated funds</u>

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, the Executive Vice Chancellor for Health Affairs, and the presidents of seven U. T. System institutions that the U. T. System Board of Regents approve allowing those institutions, as set forth in the table on Page 100, to exceed the number of full-time equivalent (FTE) employees paid from appropriated funds for Fiscal Year 2011 that are authorized in Article III of the General Appropriations Act. Also, as required by Article IX, Section 6.10 of the General Appropriations Act, it is recommended that the U. T. System Board of Regents submit a request to the Governor's Office and the Legislative Budget Board to grant approval for these institutions to exceed the authorized number of FTE employees paid from appropriated funds.

BACKGROUND INFORMATION

The General Appropriations Act places a limit on the number of FTE employees paid from appropriated funds that an institution may employ without written approval of the Governor and the Legislative Budget Board. To exceed the FTE limitation, a request must be submitted by the governing board and must include the date on which the board approved the request, a statement justifying the need to exceed the limitation, the source of funds to be used to pay the salaries, and an explanation as to why the functions of the proposed additional FTEs cannot be performed within current staffing levels. Detailed justification information is set forth on Pages 101 - 104.

U. T. Arlington, U. T. Austin, U. T. Pan American, U. T. Tyler, U. T. Medical Branch – Galveston, U. T. Health Science Center – Houston, U. T. Health Science Center – Tyler, and U. T. System Administration will be under the FTE cap and are not requesting to exceed the FTE limitation.

The University of Texas System Request to Exceed Full-time Equivalent Limitation on Employees Paid From Appropriated Funds For Period September 1, 2010 through August 31, 2011

Request to Exceed Cap - by Function

	Faculty	Staff	Total
Instruction	380.08	93.15	473.23
Academic Support	-	79.44	79.44
Research	82.70	74.00	156.70
Public Service	2.11	10.51	12.62
Hospitals and Clinics	84.50	110.90	195.40
Institutional Support	-	99.68	99.68
Student Services	-	47.63	47.63
Operations and Maintenance of Plant	-	179.29	179.29
Scholarships and Fellowships		0.84	0.84
Total	549.39	695.44	1,244.83

Request to Exceed Cap - by Institution

		Requ	est to Exceed	l Cap	
	FY 2011 Cap	Faculty	Staff	Total	
U. T. Arlington	2,257.90	-	-	-	*
U. T. Austin	6,519.10	-	-	-	*
U. T. Brownsville	548.90	140.59	163.44	304.03	
U. T. Dallas	1,237.00	51.00	72.00	123.00	
U. T. El Paso	1,730.30	20.00	15.00	35.00	
U. T. Pan American	1,843.30	-	-	-	*
U. T. Permian Basin	296.40	19.70	35.30	55.00	
U. T. San Antonio	2,258.90	82.70	113.40	196.10	
U. T. Tyler	487.10				*
Total Academic Institutions	17,178.90	313.99	399.14	713.13	
U. T. Southwestern Medical Center	2,025.20	40.20	19.80	60.00	
U. T. Medical Branch - Galveston	5,818.70	-	-	-	*
U. T. Health Science Center - Houston	1,873.30	-	-	-	*
U. T. Health Science Center - San Antonio	2,308.90	78.40	62.70	141.10	
U. T. M. D. Anderson Cancer Center	13,081.90	116.80	213.80	330.60	
U. T. Health Science Center - Tyler	708.40				*
Total Health Institutions	25,816.40	235.40	296.30	531.70	
U. T. System Administration	247.00				*
U. T. System Total	43,242.30	549.39	695.44	1,244.83	

^{*}U. T. Arlington, U. T. Austin, U. T. Pan American, U. T. Tyler, U. T. Medical Branch - Galveston, U. T. Health Science Center - Houston, U. T. Health Science Center - Tyler, and U. T. System Administration will not exceed their cap.

U. T. System Office of the Controller August 2010

The University of Texas System Fiscal Year 2011 Request to Exceed Full-time Equivalent Limitation on Appropriated Funds

Total FTE

	Foculty		Total FTE		
	Faculty FTE	Staff FTE	Increase from Appropriated		
Function	Increase	Increase	Funds	Source of Funds	Justification
U. T. Brownsville					
Instruction	138.48	35.45	173.93	Education and General	Request authorization to exceed the limit for FTEs that are associated and paid with the Texas Southmost College contract.
Academic Support	-	42.44	42.44	Education and General	Request authorization to exceed the limit for FTEs that are associated and paid with the Texas Southmost College contract.
Public Service	2.11	3.41	5.52	Education and General	Request authorization to exceed the limit for FTEs that are associated and paid with the Texas Southmost College contract.
Institutional Support	-	46.98	46.98	Education and General	Request authorization to exceed the limit for FTEs that are associated and paid with the Texas Southmost College contract.
Student Support	-	26.63	26.63	Education and General	Request authorization to exceed the limit for FTEs that are associated and paid with the Texas Southmost College contract.
Operations and Maintenance of Plant	-	7.69	7.69	Education and General	Request authorization to exceed the limit for FTEs that are associated and paid with the Texas Southmost College contract.
Scholarships and Fellowships	-	0.84	0.84	Education and General	Request authorization to exceed the limit for FTEs that are associated and paid with the Texas Southmost College contract.
TOTAL	140.59	163.44	304.03		
U. T. Dallas					
Instruction	51.00		51.00	Education and General	Allow for additional faculty, retain U. T. Dallas' quality of education, and maintain faculty/student ratio. The FY11 cap (1,237) is less than the FY10 FTE average by 103 FTEs.
Academic Support	-	10.00	10.00	Education and General	With the increased faculty, additional administrative support is needed.
Research	-	32.00	32.00	Education and General	Research funding continues to increase and will support additional research scientists in providing enhanced research functions, as U. T. Dallas continues toward the strategic goal of becoming a Tier 1 University.
Institutional Support	-	13.00	13.00	Education and General	Additional staff are needed to provide support and improve services in several key administrative areas.
Student Support	-	2.00	2.00	Education and General	With increasing enrollment, additional support staff are needed to provide quality support and additional services to students.
Operations and Maintenance of Plant	-	15.00	15.00	Education and General	Additional staff are needed to help maintain operations and provide security for additional buildings coming online during FY10 including the Student Housing Living-Learning Center.
TOTAL	51.00	72.00	123.00		5 5 5

U. T. System Office of the Controller

Function	Faculty FTE Increase	Staff FTE Increase	Increase from Appropriated Funds	Source of Funds	Justification
U. T. ELD					
Instruction	10.00	-	10.00	Education and General	Additional full-time faculty are needed to meet the increased demand as a result of increased enrollment.
Research	10.00	5.00	15.00	Education and General	Increase in research faculty and full-time staff to support the continued commitment to strategic research initiatives.
Institutional Support	-	4.00	4.00	Education and General	Additional full-time staff required to meet the increased volume of transactions and services.
Academic Support	-	6.00	6.00	Education and General	Additional full-time staff required to assist faculty members with increased administrative functions due to increased enrollment.
TOTAL	20.00	15.00	35.00		
U. T. Permian Basin					
Instruction	19.70	1.00	20.70	Education and General	Faculty transitioning from start-up grant for program development; faculty staffing for Mechanical Engineering, Ed.D. Program, and proposed Nursing Program; staffing for other academic program growth, new degrees, and program enhancement.
Academic Support	-	2.00	2.00	Education and General	Mentoring, on-line program support, information security, and other academic support improvements.
Institutional Support	-	6.50	6.50	Education and General	Increased reaccreditation, audit, purchasing, and other institutional support requirements.
Student Support	-	12.80	12.80	Education and General	Expansion of student services programs to meet needs of growing campus, retention, enrollment management, admissions, and additional staff from Institution Strengthening grant.
Operation and Maintenance of Plant	-	13.00	13.00	Education and General	Two new construction projects slated to open in FY 2011; continuation of increased police staffing at needed levels.
TOTAL	19.70	35.30	55.00		needed levels.

Total FTE

U. T. System Office of the Controller August 2010

Function	Faculty FTE Increase	Staff FTE Increase	Total FTE Increase from Appropriated Funds	Source of Funds	Justification
II T San Antonio					
U. T. San Antonio Instruction	82.70	12.60	95.30	Education and General	Faculty hiring has increased relative to enrollment as a critical priority to allow sufficient course sections and support research initiatives.
Academic Support	-	19.00	19.00	Education and General	Staffing levels are increasing to keep up with growth in enrollment and other university missions: public service, research, and new facilities.
Institutional Support	-	29.20	29.20	Education and General	Staffing levels are increasing to keep up with growth in enrollment and other university missions: public service, research, and new facilities.
Operations and Maintenance of Plant	-	27.40	27.40	Education and General	Staffing levels are increasing to keep up with growth in enrollment and other university missions: public service, research, and new facilities.
Research	-	11.90	11.90	Education and General	Staffing levels are increasing to keep up with growth in enrollment and other university missions: public service, research, and new facilities.
Student Support	-	6.20	6.20	Education and General	Staffing levels are increasing to keep up with growth in enrollment and other university missions: public service, research, and new facilities.
Public Service	-	7.10	7.10	Education and General	Staffing levels are increasing to keep up with growth in enrollment and other university missions: public service, research, and new facilities.
TOTAL	82.70	113.40	196.10		
U. T. Southwestern Medical Cer	nter - Dallas	;			
Research	20.00	15.00	35.00	Education and General	To provide appropriate staff for new special item, Institute for Genetic and Molecular Disease.
Instruction	7.30	-	7.30	Education and General	To provide appropriate staff for additional formula funding.
Instruction	12.00	-	12.00	Education and General	To provide appropriate staff for additional formula funding for Graduate Medical Education.
Research	0.90	1.60	2.50	Education and General	To provide appropriate staff for additional formula funding.
Operations and Maintenance of Plant	-	3.20	3.20	Education and General	To provide appropriate staff for additional formula funding.
TOTAL	40.20	19.80	60.00		

Total FTE

U. T. System Office of the Controller August 2010

			Total FTE
	Faculty		Increase from
	FTE	Staff FTE	Appropriated
tion	Increase	Increase	Funds

Function	Increase	Increase	Funds	Source of Funds	Justification
U. T. Health Science Center - S	San Antonio				
Instruction	58.90	44.10	103.00	Education and General	Increase is related to enhanced Instruction and Operations formula general revenue over the prior biennium, as well as enhanced exceptional item general revenue funding for the Regional Academic Health Center, and increased program development in Tobacco Funds. Consideration of the 5% revenue reduction is included.
Research	19.50	8.50	28.00	Education and General	Increase is related to new exceptional item general revenue funding for the San Antonio Life Sciences Institute and increased program development in Tobacco Funds. Consideration of the 5% revenue reduction is included.
Operations and Maintenance of Plant	-	10.10	10.10	Education and General	Increase is related to enhanced Infrastructure formula general revenue over the prior biennium. Consideration of the 5% revenue reduction is included.
TOTAL	78.40	62.70	141.10		
U. T. M. D. Anderson Cancer (Center				
Hospitals and Clinics	84.50	110.90	195.40	Patient Income	Increase is required to provide U. T. M. D. Anderson Cancer Center's standard of care and service to increasing number of patients and to improve the delivery of cancer care.
Research	32.30	-	32.30	Patient Income	Increase is required to provide research programs with support and resources needed to fulfill the research mission of U.T. M.D. Anderson Cancer Center.
Operations and Maintenance of Plant	-	102.90	102.90	Patient Income	Increase is required to provide support for additional facilities and infrastructure that support growth in the institution's missions of instruction, patient care, and research.
TOTAL	116.80	213.80	330.60		

U. T. System Office of the Controller August 2010

5. <u>U. T. System Board of Regents: Adoption of a Resolution authorizing the issuance, sale, and delivery of Permanent University Fund Bonds, authorization to designate all or a portion of the bonds as Build America Bonds, and authorization to complete all related transactions</u>

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Business Affairs that the U. T. System Board of Regents

- a. adopt a Resolution, substantially in the form previously approved by the U. T. System Board of Regents, authorizing the issuance, sale, and delivery of Board of Regents of The University of Texas System Permanent University Fund (PUF) Bonds in one or more installments in an aggregate principal amount not to exceed \$500 million to be used to refund certain outstanding PUF Bonds, to refund PUF Flexible Rate Notes, Series A, to refund PUF Commercial Paper Notes, to provide new money to fund construction and acquisition costs and to pay the costs of issuance; and
- b. authorize appropriate officers and employees of U. T. System as set forth in the Resolution to take any and all actions necessary to carry out the intentions of the U. T. System Board of Regents within the limitations and procedures specified therein; to make certain covenants and agreements in connection therewith; and to resolve other matters incident and related to the issuance, sale, security, and delivery of such bonds.

BACKGROUND INFORMATION

On August 20, 2009, the Board of Regents adopted a resolution authorizing the issuance of PUF Bonds in an amount not to exceed \$400 million. Adoption of this Resolution would rescind the resolution approved by the Board of Regents in August 2009, and would provide a similar authorized amount and purposes as the prior resolution, including the flexibility to issue a portion of the bonds as taxable bonds and to designate such bonds as Build America Bonds.

Adoption of the Resolution would also authorize appropriate officers and employees of U. T. System to take any and all actions, including making appropriate elections required by federal tax law, necessary to cause the issuance of all or a portion of the proposed bonds as taxable Build America Bonds. The determination of whether to designate any bonds as Build America Bonds would be made by the appropriate officer based on what is most cost-effective at the time of pricing. The Resolution also authorizes the issuance of taxable bonds, without designating such taxable bonds as

Build America Bonds, which may be necessary to manage the federal arbitrage limit applicable to the PUF. Adoption of the Resolution would also authorize appropriate officers and employees of U. T. System to take any and all actions, including making appropriate elections required by federal tax law, necessary to cause the allowable credit to be refunded to U. T. System in the event that all or a portion of the proposed financing is issued as taxable Build America Bonds.

The proposed Resolution has been reviewed by outside bond counsel and the U. T. System Office of General Counsel.

<u>Note</u>: The proposed resolution is available online at http://www.utsystem.edu/bor/AgendaBook/Aug10/8-11&12-10MeetingPage.html.

6. <u>U. T. System Board of Regents: Adoption of a Supplemental Resolution authorizing the issuance, sale, and delivery of Revenue Financing System Bonds, authorization to designate all or a portion of the bonds as Build America Bonds, and authorization to complete all related transactions</u>

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Business Affairs that the U. T. System Board of Regents

- a. adopt a Supplemental Resolution, substantially in the form previously approved by the U. T. System Board of Regents, authorizing the issuance, sale, and delivery of Board of Regents of The University of Texas System Revenue Financing System (RFS) Bonds in one or more installments in an aggregate principal amount not to exceed \$900 million to be used to refund certain outstanding RFS Bonds, to refund RFS Commercial Paper Notes, to provide new money to fund construction and acquisition costs of projects in the Capital Improvement Program and to pay the costs of issuance; and
- b. authorize appropriate officers and employees of U. T. System as set forth in the Supplemental Resolution to take any and all actions necessary to carry out the intentions of the U. T. System Board of Regents within the limitations and procedures specified therein; to make certain covenants and agreements in connection therewith; and to resolve other matters incident and related to the issuance, sale, security, and delivery of such RFS Bonds.

BACKGROUND INFORMATION

On August 20, 2009, the Board of Regents adopted a resolution authorizing the issuance of additional RFS Bonds in an amount not to exceed \$800 million. A portion of this authority was utilized with the issuance of \$331.4 million RFS Bonds, Series 2010A that were issued on March 25, 2010, and \$385.4 million of RFS Refunding Bonds, Series 2010B that were issued on April 14, 2010. On May 13, 2010, the Board of Regents adopted a resolution authorizing the issuance of additional RFS Bonds in an amount not to exceed \$750 million. A portion of this authority was utilized with the issuance of \$516.2 million RFS Taxable Bonds, Series 2010D (Build America Bonds) that were issued on June 30, 2010.

Adoption of this Supplemental Resolution would rescind the remaining issuance authority under the resolution approved by the Board of Regents in May, and provide a similar authorized amount and purposes as the prior resolution, including the flexibility to issue a portion of the bonds as taxable bonds and to designate such bonds as Build America Bonds.

Adoption of the Supplemental Resolution would also authorize appropriate officers and employees of U. T. System to take any and all actions, including making appropriate elections required by federal tax law, necessary to cause the issuance of all or a portion of the proposed bonds as taxable Build America Bonds. The determination of whether to designate any bonds as Build America Bonds would be made by the appropriate officer based on what is most cost-effective at the time of pricing. The Supplemental Resolution also authorizes the issuance of taxable bonds, without designating such taxable bonds as Build America Bonds, which may be necessary due to the use of certain facilities.

Adoption of the Supplemental Resolution would also authorize appropriate officers and employees of U. T. System to take any and all actions, including making appropriate elections required by federal tax law, necessary to cause the allowable credit to be refunded to U. T. System in the event that all or a portion of the proposed financing is issued as taxable Build America Bonds. The Supplemental Resolution also authorizes the appropriate officers and employees of the U. T. System to refund outstanding RFS Bonds pursuant to a tender program and to use lawfully available funds to defease outstanding RFS Bonds when economically advantageous.

The proposed Supplemental Resolution has been reviewed by outside bond counsel and the U. T. System Office of General Counsel.

Note: The proposed resolution is available online at http://www.utsystem.edu/bor/AgendaBook/Aug10/8-11&12-10MeetingPage.html.

7. <u>U. T. System Board of Regents: Adoption of resolutions authorizing certain bond enhancement agreements for Revenue Financing System debt and Permanent University Fund debt</u>

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Business Affairs that the U. T. System Board of Regents adopt resolutions substantially in the form set out on Pages 109 - 142 (the Resolutions) authorizing appropriate officers of the U. T. System to enter into bond enhancement agreements related to its Revenue Financing System (RFS) and Permanent University Fund (PUF) debt programs in accordance with the U. T. System Interest Rate Swap Policy and to take any and all actions necessary to carry out the intentions of the U. T. System Board of Regents.

BACKGROUND INFORMATION

Texas Education Code Section 65.461 provides specific authority to the U. T. System Board of Regents to enter into "bond enhancement agreements," which include interest rate swaps and related agreements in connection with administration of the U. T. System's RFS and PUF debt programs.

The U. T. System Interest Rate Swap Policy was approved by the Board of Regents as a Regental Policy on February 13, 2003, and was incorporated into the Regents' *Rules and Regulations*, Rule 70202, on December 10, 2004. The Rule was subsequently amended on August 23, 2007. Section 1371.056(I) of the *Texas Government Code* requires that while an interest rate management agreement transaction is outstanding, the governing body of the issuer shall review and ratify or modify its related risk management policy at least biennially.

On August 20, 2009, the Board approved bond enhancement agreement resolutions for FY 2010. Approval of this item would authorize the execution of bond enhancement agreement transactions related to RFS and PUF debt in accordance with the U. T. System Interest Rate Swap Policy for FY 2011 and will ratify the existing U. T. System Interest Rate Swap Policy, set out as Exhibit B on Pages 117 - 123 and 135 - 141, as required by Section 1371.056. The determination to utilize bond enhancement agreements will be made based on market conditions at the time of pricing the related debt issuance. The Chairman of the Board of Regents and the Chairman of the Board's Finance and Planning Committee will be informed in advance of any proposed transactions to be undertaken pursuant to the resolutions.

A RESOLUTION AUTHORIZING THE EXECUTION AND DELIVERY OF BOND ENHANCEMENT AGREEMENTS RELATING TO REVENUE FINANCING SYSTEM DEBT AND AUTHORIZING AND APPROVING OTHER INSTRUMENTS AND PROCEDURES RELATING TO SAID AGREEMENTS

August 12, 2010

WHEREAS, the Board of Regents (the "Board") of The University of Texas System (the "System") is the governing body of the System, an institution of higher education under the *Texas Education Code* and an agency of the State of Texas; and

WHEREAS, on February 14, 1991, the Board adopted the First Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System and amended such resolution on October 8, 1993, and August 14, 1997 (referred to herein as the "Master Resolution"); and

WHEREAS, unless otherwise defined herein, terms used herein shall have the meaning given in the Master Resolution or as set forth in <u>Exhibit A</u> hereto; and

WHEREAS, the Master Resolution establishes the Revenue Financing System comprised of the institutions now or hereafter constituting components of the System that are designated "Members" of the Financing System by action of the Board and pledges the Pledged Revenues attributable to each Member of the Financing System to the payment of Parity Debt to be outstanding under the Master Resolution; and

WHEREAS, the Board has adopted Supplemental Resolutions to the Master Resolution authorizing the issuance of Parity Debt thereunder as special, limited obligations of the Board payable solely from and secured by a lien on and pledge of Pledged Revenues pledged for the equal and proportionate benefit and security of all owners of Parity Debt; and

WHEREAS, the Board has previously entered into certain Executed Master Agreements (as defined herein) with certain counterparties setting forth the terms and conditions applicable to each Confirmation (as defined herein) executed or to be executed thereunder; and

WHEREAS, the Board hereby desires to ratify the System's Interest Rate Swap Policy, a copy of which is attached hereto as <u>Exhibit B</u>, and to severally authorize each Authorized Representative (as defined in the System's Interest Rate Swap Policy) to enter into Bond Enhancement Agreements (as defined herein) from time to time, all as provided in this Resolution.

NOW THEREFORE BE IT RESOLVED, that

SECTION 1. <u>DEFINITIONS.</u> In addition to the definitions set forth in the preamble of this Resolution, the terms used in this Resolution and not otherwise defined shall have the meanings given in the Master Resolution or in <u>Exhibit A</u> to this Resolution attached hereto and made a part hereof.

SECTION 2. AUTHORIZATION OF BOND ENHANCEMENT AGREEMENTS.

(a) <u>Delegation</u>. Each Authorized Representative is hereby severally authorized to act on behalf of the Board in accepting and executing new or amended confirmations under one or more of the Master Agreements (each, a "Confirmation", and collectively with the applicable Master Agreement, a "Bond Enhancement Agreement") when, in his or her judgment, the execution of such Confirmation is consistent with this Resolution and the System's Interest Rate Swap Policy and either (i) the transaction is expected

to reduce the net interest to be paid by the Board with respect to any then outstanding Parity Debt or Parity Debt anticipated to be issued in the future over the term of the Bond Enhancement Agreement or (ii) the transaction is in the best interests of the Board given the market conditions at that time. The delegation to each Authorized Representative to execute and deliver Bond Enhancement Agreements on behalf of the Board under this Resolution shall expire on September 1, 2011.

- (b) Authorizing Law and Treatment as Credit Agreement. The Board hereby determines that any such Bond Enhancement Agreement entered into by an Authorized Representative pursuant to this Resolution is necessary or appropriate to place the Board's obligations with respect to its outstanding Parity Debt or Parity Debt anticipated to be issued in the future on the interest rate, currency, cash flow or other basis set forth in such Bond Enhancement Agreement as approved and executed on behalf of the Board by an Authorized Representative. Each Bond Enhancement Agreement constitutes a "Credit Agreement" as defined in the Master Resolution and a "bond enhancement agreement" under Section 65.461 of the Texas Education Code, as amended ("Section 65.461"). Pursuant to Section 65.461, a Bond Enhancement Agreement authorized and executed by an Authorized Representative under this Resolution shall not be considered a "credit agreement" under Chapter 1371 of the Texas Government Code, as amended ("Chapter 1371"), unless specifically designated as such by such Authorized Representative. In the event an Authorized Representative elects to treat a Bond Enhancement Agreement authorized by this Resolution as a "credit agreement" under Chapter 1371 and this Resolution has not previously been submitted to the Attorney General by an Authorized Representative, such Authorized Representative shall submit this Resolution to the Attorney General for review and approval in accordance with the requirements of Chapter 1371 as the proceedings authorizing Bond Enhancement Agreements entered into by the Board pursuant to this Resolution.
- (c) <u>Maximum Term</u>. The maximum term of each Bond Enhancement Agreement authorized by this Resolution shall not exceed the maturity date of the then outstanding related Parity Debt or the related Parity Debt anticipated to be issued in the future, as applicable.
- (d) <u>Notional Amount</u>. The notional amount of any Bond Enhancement Agreement authorized by this Resolution shall not at any time exceed the aggregate principal amount of the then outstanding related Parity Debt and related Parity Debt anticipated to be issued in the future, as applicable; provided that the aggregate notional amount of multiple Bond Enhancement Agreements relating to the same Parity Debt may exceed the principal amount of the related Parity Debt if such Bond Enhancement Agreements are for different purposes, as evidenced for example by different rates for calculating payments owed, and the aggregate notional amount of any such Bond Enhancement Agreements for the same purpose otherwise satisfies the foregoing requirements.
- (e) <u>Early Termination</u>. No Confirmation entered into pursuant to this Resolution shall contain early termination provisions at the option of the counterparty except upon the occurrence of an event of default or an additional termination event, as prescribed in the applicable Master Agreement. In addition to subsections (a) and (b) of Section 6 hereof, each Authorized Representative is hereby severally authorized to terminate any Bond Enhancement when, in his or her judgment, such termination is in the best interests of the Board given the market conditions at that time.
- (f) <u>Maximum Rate</u>. No Bond Enhancement Agreement authorized by this Resolution shall be payable at a rate greater than the maximum rate allowed by law.
- (g) <u>Credit Enhancement</u>. An Authorized Representative may obtain credit enhancement for any Bond Enhancement Agreement if such Authorized Representative, as evidenced by a certificate delivered to the General Counsel to the Board, has determined that after taking into account the cost of such credit enhancement, such credit enhancement will reduce the amount payable by the Board pursuant to such

Bond Enhancement Agreement; provided that the annual cost of credit enhancement on any Bond Enhancement Agreement entered into pursuant to this Resolution may not exceed 0.50% of the notional amount of such Bond Enhancement Agreement.

SECTION 3. BOND ENHANCEMENT AGREEMENTS AS PARITY DEBT. The costs of any Bond Enhancement Agreement and the amounts payable thereunder shall be payable out of Pledged Revenues and each Bond Enhancement Agreement shall constitute Parity Debt under the Master Resolution, except to the extent that a Bond Enhancement Agreement provides that an obligation of the Board thereunder shall be payable from and secured by a lien on Pledged Revenues subordinate to the lien securing the payment of the Parity Debt. The Board determines that this Resolution shall constitute a Supplemental Resolution to the Master Resolution and as required by Section 5(a) of the Master Resolution, the Board further determines that upon the delivery of the Bond Enhancement Agreements authorized by this Resolution it will have sufficient funds to meet the financial obligations of the System, including sufficient Pledged Revenues to satisfy the Annual Debt Service Requirements of the Financing System and to meet all financial obligations of the Board relating to the Financing System and that the Members on whose behalf such Bond Enhancement Agreements are entered into possess the financial capacity to satisfy their Direct Obligations after taking such Bond Enhancement Agreements into account.

SECTION 4. <u>AUTHORIZATION FOR SPECIFIC TRANSACTIONS.</u> In addition to the authority otherwise granted in this Resolution, each Authorized Representative is hereby severally granted continuing authority to enter into the following specific transactions pursuant to a Confirmation (or other agreement or instrument deemed necessary by an Authorized Representative) upon satisfaction of the following respective conditions:

- (A) Floating-to-fixed rate interest rate swap transactions under which the Board would pay an amount based upon a fixed rate of interest and the counterparty would pay an amount based upon a variable rate of interest with respect to Parity Debt then outstanding bearing interest at a variable rate and Parity Debt anticipated to be issued in the future that will bear interest at a variable rate, as applicable. Prior to entering into such transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that (i) the synthetic fixed rate to the Board pursuant to the swap transaction is lower than the rate available to the Board for comparable fixed rate debt at the time of the swap transaction, and (ii) if the variable rate being paid or expected to be paid by the Board on the applicable Parity Debt is computed on a basis different from the calculation of the variable rate to be received under the swap transaction over the stated term of such swap transaction, the basis risk of the transaction is expected to be minimal based upon historical relationships between such bases.
- (B) Fixed-to-floating rate interest rate swap transactions under which the Board would pay an amount based upon a variable rate of interest and the counterparty would pay an amount based upon a fixed rate of interest, with respect to Parity Debt then outstanding bearing interest at a fixed rate and Parity Debt anticipated to be issued in the future that will bear interest at a fixed rate, as applicable. Prior to entering into such transaction an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that converting such portion of fixed rate Parity Debt to a variable rate pursuant to the fixed-to-floating interest rate swap transaction would be beneficial to the System by (i) lowering the anticipated net interest cost on the Parity Debt to be swapped against or (ii) assisting in the System's asset/liability management by matching a portion of its variable rate assets with variable rate Parity Debt.
- (C) Basis swap transactions under which the Board would pay a variable rate of interest computed on one basis, such as the Securities Industry and Financial Markets Association Municipal Swap Index, and the counterparty would pay a variable rate of interest computed on a different basis, such as the London Interbank Offered Rate ("LIBOR"), with respect to a designated maturity or principal

amount of outstanding Parity Debt and Parity Debt anticipated to be issued in the future, as applicable. Prior to entering into such transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that by entering into the basis swap transaction the Board is expected to be able to (i) achieve spread income or upfront cash payments, (ii) preserve call option and advance refunding capability on its Parity Debt, (iii) lower net interest cost by effecting a percent of LIBOR synthetic refunding without issuing additional bonds or acquiring credit enhancement, (iv) lower net interest cost on Parity Debt by layering tax risk on top of a traditional or synthetic fixed rate financing, (v) preserve liquidity capacity, or (vi) avoid the mark to market volatility of a fixed-to-floating or floating-to-fixed swap in changing interest rate environments.

(D) Interest rate locks, caps, floors, and collars for the purpose of limiting the exposure of the Board to adverse changes in interest rates in connection with outstanding Parity Debt or additional Parity Debt anticipated to be issued in the future. Prior to entering into such a transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that such transaction is expected to limit or eliminate such exposure.

SECTION 5. <u>APPLICATION OF PAYMENTS RECEIVED UNDER BOND ENHANCEMENT AGREEMENTS.</u>

- (a) <u>General</u>. Except as further limited by subsection (b) hereof, to the extent the Board receives payments pursuant to a Bond Enhancement Agreement, such payments shall be applied for any lawful purpose.
- (b) Payments under Chapter 1371 Credit Agreements. In the event an Authorized Representative elects to treat a Bond Enhancement Agreement authorized by this Resolution as a "credit agreement" under Chapter 1371 and such Bond Enhancement Agreement is executed and delivered pursuant to Chapter 1371, to the extent that the Board receives payments pursuant to such a Bond Enhancement Agreement, such payments shall be applied as follows: (i) to pay (A) debt service on the Parity Debt or anticipated issuance of Parity Debt related to the Bond Enhancement Agreement, or (B) the costs to be financed by the Parity Debt or anticipated issuance of Parity Debt related to the Bond Enhancement Agreement; provided that, if applicable, such costs shall have been approved for construction by the Board and that the applicable projects have received the required approval or review of the Texas Higher Education Coordinating Board to the extent and as required by the provisions of Section 61.058 of the Texas Education Code; (ii) to pay other liabilities or expenses that are secured on parity with or senior to the Parity Debt or anticipated issuance of Parity Debt related to the Bond Enhancement Agreement; or (iii) to the extent that costs set forth in (i) and (ii) have been satisfied, for any other lawful purpose.

SECTION 6. <u>BOND ENHANCEMENT AGREEMENTS IN CONNECTION WITH ANTICIPATED PARITY DEBT.</u>

- (a) Requirement to Terminate or Modify Agreement for Non-issuance of Anticipated Parity Debt. In the event a Bond Enhancement Agreement is entered into under this Resolution in connection with the anticipated issuance of Parity Debt and such Parity Debt is not actually issued on or prior to the effective date of such agreement, an Authorized Representative shall either terminate such Bond Enhancement Agreement in such event to (i) delay the effective date of such Bond Enhancement Agreement; or (ii) replace such anticipated Parity Debt with any then outstanding Parity Debt having the same types of interest rates (fixed or variable) as the anticipated Parity Debt.
- (b) <u>Requirement to Terminate or Modify Agreement for Notional Amount in Excess of Anticipated Parity Debt as Issued</u>. In the event a Bond Enhancement Agreement is entered into under this

Resolution in connection with the anticipated issuance of Parity Debt and such Bond Enhancement Agreement has a notional amount that at any time exceeds the principal amount to be outstanding of such anticipated Parity Debt as actually issued, an Authorized Representative shall either terminate such Bond Enhancement Agreement or amend such Bond Enhancement Agreement to (i) reduce the notional amount of such Bond Enhancement as appropriate so that such notional amount does not exceed at any time the principal amount to be outstanding of such anticipated Parity Debt as actually issued or (ii) supplement or replace all or a portion of such anticipated Parity Debt with any then outstanding Parity Debt having the same types of interest rates (fixed or variable) as the anticipated Parity Debt as necessary to ensure that the notional amount of such Bond Enhancement Agreement does not exceed at any time the principal amount of the applicable Parity Debt.

- (c) <u>Board Recognition of Anticipated Parity Debt</u>. No Bond Enhancement Agreement may be entered into under this Resolution with respect to the Board's obligations under an anticipated future issuance of Parity Debt unless such anticipated issuance of future debt shall have been recognized by official action of the Board pursuant to (i) the Board's prior adoption of a resolution authorizing the issuance of such debt, including, but not limited to, a resolution delegating the parameters of such issuance to an Authorized Representative or a resolution authorizing the issuance of commercial paper notes, (ii) the Board's prior approval of its then current Capital Improvement Program contemplating the financing of the projects to be financed by such anticipated issuance of debt and the amount of such debt to be issued, or (iii) the Board's action pursuant to subsection (e) hereof with respect to Parity Debt anticipated to be issued to refund outstanding Parity Debt.
- (d) Required Description of Anticipated Parity Debt. To the extent that a Bond Enhancement Agreement is entered into under this Resolution with respect to the Board's obligations under an anticipated future issuance of Parity Debt, an Authorized Representative must also deliver to the General Counsel to the Board at the time such agreement is entered into a certificate with respect to such anticipated Parity Debt stating: (i) the anticipated issuance date of such Parity Debt or a range of anticipated dates of up to six months for such issuance, provided that such date or range of dates may not be more than the lesser of seventy-two (72) months after the date of the applicable Confirmation or the latest date contemplated for the issuance of such Parity Debt in the Board's then current Capital Improvement Program; (ii) whether such Parity Debt will bear interest at a fixed or variable rate; (iii) if such Parity Debt will bear interest at a fixed rate, what fixed interest rate or range of interest rates with respect to such Parity Debt is anticipated; (iv) if such Parity Debt will bear interest at a variable rate, what basis is anticipated to be used to compute such variable rate; (v) the assumed maturity schedule and amortization for such Parity Debt, including the assumed interest cost; (vi) the anticipated purposes for which the proceeds of such Parity Debt will be used; and (vii) for Parity Debt anticipated to be issued for new money projects, a list or description of such projects anticipated to be financed, provided that each such project must be contemplated for financing with Parity Debt by the Board's then current Capital Improvement Program or have otherwise received Board approval for financing.
- (e) <u>Board's Statement of Intent to Issue Refunding Debt for Savings</u>. If the conditions in this Resolution are otherwise satisfied, the Board hereby authorizes each Authorized Representative to enter into a Bond Enhancement Agreement in connection with Parity Debt anticipated to be issued for the purpose of advance refunding any existing Parity Debt, provided that as certified by an Authorized Representative to the General Counsel to the Board, such anticipated issue of Parity Debt, when taking into consideration the effect of such Bond Enhancement Agreement, is expected to result in a present value savings in connection with such advance refunding of at least 3.0% (determined in the manner set forth in a supplemental resolution approved by the Board authorizing the issuance of additional Parity Debt), and in such event, the Board hereby declares its intention to cause such Parity Debt to be issued. No such certification or declaration shall be applicable in connection with Parity Debt anticipated to be

issued for the purpose of currently refunding any existing Parity Debt within ninety (90) days of the date of issuance of such anticipated Parity Debt.

SECTION 7. MASTER AGREEMENTS.

- (a) New Master Agreements. Each Authorized Representative is hereby severally authorized to enter into ISDA Master Agreements (the "New Master Agreements") with counterparties satisfying the ratings requirements of the System's Interest Rate Swap Policy. Such New Master Agreements shall be in substantially the same form as the Executed Master Agreements, with such changes as, in the judgment of an Authorized Representative, with the advice and counsel of the Office of General Counsel and Bond Counsel, are necessary or desirable (i) to carry out the intent of the Board as expressed in this Resolution, (ii) to receive approval of this Resolution by the Attorney General of the State of Texas, if pursuant Section 2(b) of this Resolution, an Authorized Representative elects to designate any Bond Enhancement Agreement entered into by the Board pursuant to this Resolution as a "credit agreement" under Chapter 1371, (iii) to accommodate the credit structure or requirements of a particular counterparty or (iv) to incorporate comments received or anticipated to be received from any credit rating agency relating to a New Master Agreement. Each Authorized Representative is authorized to enter into such New Master Agreements and to enter into Confirmations thereunder in accordance with this Resolution and in furtherance of and to carry out the intent hereof.
- (b) Amendments to Master Agreements. Each Authorized Representative is hereby further severally authorized to enter into amendments to the Master Agreements to allow Confirmations thereunder to be issued and entered into with respect to any then outstanding Parity Debt or Parity Debt anticipated to be issued in the future and to make such other amendments in accordance with the terms of the respective Master Agreements as in the judgment of such Authorized Representative, with the advice and counsel of the Office of General Counsel and Bond Counsel, are necessary or desirable to allow the Board to achieve the benefits of the Bond Enhancement Agreements in accordance with and subject to the System's Interest Rate Swap Policy and this Resolution.

SECTION 8. ADDITIONAL AUTHORIZATION; RATIFICATION OF SWAP POLICY.

- (a) Additional Agreements and Documents Authorized. Each Authorized Representative and all officers of the Board are severally authorized to execute and deliver such other agreements and documents as are contemplated by this Resolution and the Master Agreements or are otherwise necessary in connection with entering into Confirmations and Bond Enhancement Agreements as described in this Resolution, as any such Authorized Representative or officer shall deem appropriate, including without limitation, officer's certificates, legal opinions, and credit support documents.
- (b) <u>Further Actions</u>. Each Authorized Representative and all officers of the Board are severally authorized to take all such further actions, to execute and deliver such further instruments and documents in the name and on behalf of the Board to pay all such expenses as in his or her judgment shall be necessary or advisable in order fully to carry out the purposes of this Resolution.
- (c) <u>Swap Policy</u>. The Board has reviewed and hereby ratifies and affirms the System's Interest Rate Swap Policy, a copy of which is attached hereto as Exhibit B.

EXHIBIT A

DEFINITIONS

As used in this Resolution the following terms and expressions shall have the meanings set forth below, unless the text hereof specifically indicates otherwise:

"Authorized Representative" – As defined in the System's Interest Rate Swap Policy (a copy of which is attached hereto as <u>Exhibit B</u>).

"Board" – The Board of Regents of The University of Texas System.

"Bond Enhancement Agreement" - Collectively, each Confirmation and the applicable Master Agreement.

"Chapter 1371" – Chapter 1371 of the *Texas Government Code*, as amended.

"Confirmation" – Each confirmation entered into by an Authorized Representative on behalf of the Board pursuant to this Resolution.

"Executed Master Agreements" – The following existing and fully executed ISDA Master Agreements currently in effect between the Board and the respective counterparty noted below (copies of which are attached hereto as Exhibit C):

- (i) ISDA Master Agreement with Bank of America, N.A., dated as of December 6, 2005;
- (ii) ISDA Master Agreement with JPMorgan Chase Bank, National Association, dated as of May 2, 2006;
- (iii) ISDA Master Agreement with Merrill Lynch Capital Services, Inc., dated as of May 1, 2006;
- (iv) ISDA Master Agreement with Morgan Stanley Capital Services Inc., dated as of December 6, 2005;
 - (v) ISDA Master Agreement with UBS AG, dated as of November 1, 2007;
 - (vi) ISDA Master Agreement with Royal Bank of Canada, dated as of April 4, 2008;
- (vii) ISDA Master Agreement with Goldman Sachs Bank USA, dated as of August 1, 2009; and
- (viii) ISDA Master Agreement with Wells Fargo Bank, National Association, dated as of August 21, 2009.

"ISDA" – The International Swaps and Derivatives Association, Inc.

"LIBOR" – London Interbank Offered Rate.

"Master Agreements" - Collectively, the Executed Master Agreements and any New Master Agreements.

"Master Resolution" – The First Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System adopted by the Board on February 14, 1991, and amended on October 8, 1993, and August 14, 1997.

"New Master Agreements" – Any ISDA Master Agreements entered into by an Authorized Representative pursuant to Section 7(a) of this Resolution.

"Section 65.461" – Section 65.461 of the *Texas Education Code*, as amended.

"System" – The University of Texas System.

EXHIBIT B

INTEREST RATE SWAP POLICY OF THE UNIVERSITY OF TEXAS SYSTEM

1. Title

Interest Rate Swap Policy

2. Rule and Regulation

- Sec. 1 Authority. Texas Education Code, Chapter 55, including Section 55.13, Texas Education Code, Chapter 65, including Section 65.461, and Texas Government Code, Chapter 1371, including Section 1371.056, authorize the Board of Regents (Board) of The University of Texas System (U. T. System) to enter into interest rate management agreements and bond enhancement agreements (collectively "swaps").
- Sec. 2 Purpose. This policy will govern the use of swaps in connection with the U. T. System's management of its debt programs, including the Permanent University Fund and Revenue Financing System debt programs. By using swaps in a prudent manner, the U. T. System can increase the U. T. System's financial flexibility, provide opportunities for interest rate savings, allow the U. T. System to actively manage asset and liability interest rate risk, take advantage of market opportunities to lower the overall cost of debt, balance interest rate risk, or hedge other exposures. The use of swaps must be tied directly to U. T. System debt instruments. The U. T. System shall not enter into swaps for speculative purposes.
- Sec. 3 Legality/Approval. Prior to entering into a swap, the U. T. System must receive approval from the Board of Regents (which may include a delegation of authority to an Authorized Representative to enter into one or more swaps) and any required approvals from the Texas Attorney General and the Texas Bond Review Board. The U. T. System will also secure an opinion acceptable to the Authorized Representative from legal counsel that the swap is a legal, valid, and binding obligation of the U. T. System and that entering into the swap complies with applicable State and federal laws.
- Sec. 4 Form of Agreements. Each interest rate swap shall contain terms and conditions as set forth in the International Swaps and Derivatives Association, Inc. (ISDA) Master Agreement, as amended, and such other terms and conditions including schedules, credit support annexes, and confirmations as deemed necessary by an Authorized Representative.

- Sec. 5 Methods of Procuring Swaps. Swaps can be procured via competitive bids or on a negotiated basis with counterparties or its credit support providers having credit ratings of 'A' or 'A2' or better from Standard & Poor's or Moody's, respectively.
 - 5.1 Competitive. The competitive bid should include a minimum of three firms. An Authorized Representative may allow a firm or firms not submitting the bid that produces the lowest cost to match the lowest bid and be awarded a specified percentage of the notional amount of the swap.
 - 5.2 Negotiated. An Authorized Representative may procure swaps by negotiated methods in the following situations:
 - (a) A determination is made by an Authorized Representative that due to the complexity of a particular swap, a negotiated bid would result in the most favorable pricing;
 - (b) An Authorized Representative makes a determination that, in light of the facts and circumstances, doing so will promote the U. T. System's interests by encouraging and rewarding innovation; or
 - (c) A determination is made by an Authorized Representative that a competitive bid would likely create market pricing effects that would be detrimental to the interests of the U. T. System.
- Sec. 6 Counterparty Risk. Counterparty risk is the risk of a failure by one of the U. T. System's swap counterparties to perform as required under a swap. To mitigate this risk, the U. T. System will 1) diversify its exposure among highly rated swap counterparties satisfying the rating criteria set forth in Section 5 above; 2) require collateralization as set forth below; and 3) include an optional termination event if the counterparty (or its credit support provider, if applicable) is downgraded below a second (lower) threshold.
 - 6.1 Value Owed by Counterparty. To limit and diversify the U. T. System's counterparty risk and to monitor credit exposure to each counterparty, the U. T. System may not enter into a swap with an otherwise qualified counterparty unless the cumulative mark-to-market value owed by the counterparty (and its credit support provider, if applicable) to the U. T. System shall be less

than or equal to the applicable threshold amount set forth in Section 6.3 below.

- 6.2 Calculation of Value Owed. The value owed shall be the sum of all mark-to-market values between the subject counterparty and the U. T. System regardless of the type of swap, net of collateral posted by the counterparty. Collateral will consist of cash, U.S. Treasury securities, and Federal Agency securities guaranteed unconditionally by the full faith and credit of the U.S. Government. Collateral shall be deposited with a third party trustee acceptable to U. T. System or as mutually agreed upon between U. T. System and each counterparty.
- 6.3 Threshold Amounts Based on Credit Rating. Specific threshold amounts by counterparty are based on the cumulative mark-to-market value of the swap(s) and the credit rating of the counterparty or its credit support provider. The threshold amounts are as follows:

(a) AAA / Aaa	\$30 million
(b) AA+ / Aa1	\$25 million
(c) AA / Aa2	\$20 million
(d) AA- / Aa3	\$15 million
(e) A+ / A1	\$10 million
(f) A / A2	\$ 5 million

- 6.4 Downgraded Rating. If the credit rating of a counterparty or its credit support provider is downgraded such that the cumulative mark-to-market value of all swaps between such counterparty and the U. T. System exceeds the maximum permitted by this policy, the counterparty must post collateral or provide other credit enhancement that is satisfactory to the U. T. System and ensures compliance with this policy.
- Sec. 7 Termination Risk. The U. T. System shall consider the merits of including a provision that permits it to optionally terminate a swap at any time over the term of the swap (elective termination right). In general, exercising the right to optionally terminate a swap should produce a benefit to the U. T. System, either through receipt of a payment from a termination, or if a termination payment is made by the U. T. System, a conversion to a more beneficial debt instrument or credit relationship. If no other remedies are available, it is possible that a termination payment by the U. T. System may be required in the

- event of termination of a swap due to a counterparty default or following a decrease in credit rating.
- Sec. 8 Amortization Risk. The amortization schedules of the debt and associated swap should be closely matched for the duration of the swap. Mismatched amortization schedules can result in a less than satisfactory hedge and create unnecessary risk. In no circumstance may (i) the notional amount of a swap exceed the principal amount of the related debt at any time, or (ii) the term of a swap extend beyond the final maturity date of the related debt instrument, or in the case of a refunding transaction, beyond the final maturity date of the refunding bonds.
- Sec. 9 Basis Risk. Basis risk arises as a result of movement in the underlying variable rate indices that may not be in tandem, creating a cost differential that could result in a net cash outflow from the U. T. System. Basis risk can also result from the use of floating, but different, indices. To mitigate basis risk, any index used as part of a swap shall be a recognized market index, including but not limited to the Securities Industry and Financial Markets Association (SIFMA) Municipal Swap Index or the London Interbank Offered Rate (LIBOR).
- Sec. 10 Tax Risk. Tax risk is the risk that tax laws will change, resulting in a change in the marginal tax rates on swaps and their underlying assets. Tax risk is also present in all tax-exempt debt issuances. The Office of Finance should continually monitor and evaluate tax risk.
- Sec. 11 Interest Rate Risk. Additional interest rate risk can be created by entering into certain types of swaps. Interest rate risk is risk that costs associated with variable rate exposure increase as a result of changes in market interest rates. The Office of Finance will incorporate the impact of each swap on the overall debt portfolio.
- Sec. 12 Reporting.
 - 12.1 The Office of Finance staff will report to the Board within 30 days of completion of any swap transaction.
 - 12.2 The Annual Financial Report prepared by the U. T. System and presented to the Board of Regents will discuss the status of all swaps. The report shall include a list of all swaps with notional value and interest rates, a list of counterparties (and credit

support providers, if applicable) and their respective credit ratings, and other key terms.

Rule: 70202

3. Definitions

Authorized Representative – includes the Executive Vice Chancellor for Business Affairs, the Vice Chancellor and General Counsel, the Vice Chancellor for Finance and Business Development, and the Assistant Vice Chancellor for Finance.

Counterparty – a participant in a swap who exchanges payments based on interest rates or other criteria with another counterparty.

Counterparty Long-Term Debt Rating – lowest prevailing rating from Standard & Poor's / Moody's.

Hedge – a transaction entered into to reduce exposure to market fluctuations.

Interest Rate Swap – a swap in which two parties agree to exchange future net cash flows based on predetermined interest rates or indices calculated on an agreed notional amount. An interest rate swap is not a debt instrument and there is no exchange of principal.

ISDA Master Agreement – the International Swaps and Derivatives Association, Inc. (ISDA), is the global trade association for the derivatives industry. The ISDA Master Agreement is the basic governing document that serves as a framework for all interest rate swaps and certain other types of swaps between two counterparties. It is a standard form used throughout the industry. It is typically negotiated once, prior to the first swap transaction, and remains in force for all subsequent swap transactions.

London Interbank Offered Rate (LIBOR) – the rate of interest at which banks borrow funds from other banks in the London interbank market. It is a commonly used benchmark for swaps.

Mark-to-Market – calculation of the value of a financial instrument (like an interest rate swap) based on the current market rates or prices of the underlying indices.

Maximum cumulative mark-to-market – value of swaps owed to the U. T. System by counterparty (net of collateral posted).

Notional Amount – the size of the swap and the dollar amount used to calculate interest payments.

SIFMA Index - (formerly known as the Bond Market Association (BMA) Municipal Swap index). The principal benchmark for floating rate payments for tax-exempt issuers. The index is a national rate based on a market basket of high-grade, seven-day, tax-exempt variable rate bond issues.

4. Relevant Federal and State Statutes

Texas Education Code, Chapter 55 – Financing Permanent Improvements

Texas Education Code, Chapter 65 – Administration of The University of Texas System

Texas Government Code, Chapter 1371 – Obligations for Certain Public Improvements

5. Relevant System Policies, Procedures, and Forms

None

6. Who Should Know

Administrators

7. System Administration Office(s) Responsible for Rule

Office of Business Affairs

8. Dates Approved or Amended

August 23, 2007 December 10, 2004

9. Contact Information

Questions or comments regarding this rule should be directed to:

• bor@utsystem.edu

EXHIBIT C

EXECUTED MASTER AGREEMENTS

[On File with the Board]

A RESOLUTION AUTHORIZING THE EXECUTION AND DELIVERY OF BOND ENHANCEMENT AGREEMENTS RELATING TO PERMANENT UNIVERSITY FUND DEBT AND AUTHORIZING AND APPROVING OTHER INSTRUMENTS AND PROCEDURES RELATING TO SAID AGREEMENTS

August 12, 2010

WHEREAS, the Board of Regents (the "Board") of The University of Texas System (the "System") is the governing body of the System, an institution of higher education under the Texas Education Code and an agency of the State of Texas (the "State"); and

WHEREAS, the Permanent University Fund is a constitutional fund and public endowment created in the Texas Constitution of 1876, as created, established, implemented and administered pursuant to Sections 10, 11, 11a, 11b, 15 and 18 of Article VII of the Constitution of the State, as amended, and by other applicable present and future constitutional and statutory provisions, and further implemented by the provisions of Chapter 66, *Texas Education Code*, as amended (the "Permanent University Fund"); and

WHEREAS, the Available University Fund is defined by the Constitution of the State and consists of distributions made to it from the total return on all investment assets of the Permanent University Fund, including the net income attributable to the surface of Permanent University Fund land, as determined by the Board pursuant to Section 18 of Article VII of the Constitution of the State, as amended (the "Available University Fund"); and

WHEREAS, Section 18 of Article VII of the Constitution of the State, as may hereafter be amended (the "Constitutional Provision"), authorizes the Board to issue bonds and notes ("PUF Debt") not to exceed a total amount of 20% of the cost value of investments and other assets of the Permanent University Fund, exclusive of real estate, at the time of issuance thereof and to pledge all or any part of its two-thirds interest in the Available University Fund (the "Interest of the System") to secure the payment of the principal of and interest on PUF Debt, for the purpose of acquiring land, constructing and equipping buildings or other permanent improvements, major repair and rehabilitation of buildings and other permanent improvements, acquiring capital equipment and library books and library materials, and refunding bonds or notes issued under the Constitutional Provision or prior law, at or for the System administration and institutions of the System as listed in the Constitutional Provision; and

WHEREAS, the Constitutional Provision also provides that out of the Interest of the System in the Available University Fund there shall be appropriated an annual sum sufficient to pay the principal and interest due on PUF Debt, and the remainder of the Interest of the System in the Available University Fund (the "Residual AUF") shall be appropriated for the support and maintenance of The University of Texas at Austin and the System Administration; and

WHEREAS, unless otherwise defined herein, terms used herein shall have the meaning as set forth in Exhibit A hereto; and

WHEREAS, the Board has previously entered into certain Executed Master Agreements (as defined herein) with certain counterparties setting forth the terms and conditions applicable to each Confirmation (as defined herein) to be executed thereunder; and

WHEREAS, the Board hereby desires to ratify the U.T. System's Interest Rate Swap Policy, a copy of which is attached hereto as Exhibit B, and to severally authorize each Authorized Representative (as defined in the System's Interest Rate Swap Policy) to enter into Bond Enhancement Agreements (as defined herein) from time to time, all as provided in this Resolution.

NOW THEREFORE BE IT RESOLVED, that

SECTION 1. <u>**DEFINITIONS.**</u> Capitalized terms used in this Resolution and not otherwise defined shall have the meanings given in <u>Exhibit A</u> attached hereto and made a part hereof.

SECTION 2. <u>AUTHORIZATION OF BOND ENHANCEMENT AGREEMENTS</u>.

- (a) <u>Delegation</u>. Each Authorized Representative is hereby severally authorized to act on behalf of the Board in accepting and executing new or amended confirmations under one or more of the Master Agreements (each, a "Confirmation" and, collectively with the applicable Master Agreement, a "Bond Enhancement Agreement") when, in his or her judgment, the execution of such Confirmation is consistent with this Resolution and the System's Interest Rate Swap Policy and either (i) the transaction is expected to reduce the net interest to be paid by the Board with respect to any then outstanding PUF Debt or PUF Debt anticipated to be issued in the future over the term of the Bond Enhancement Agreement or (ii) the transaction is in the best interests of the Board given the market conditions at that time. The delegation to each Authorized Representative to execute and deliver Bond Enhancement Agreements on behalf of the Board under this Resolution shall expire on September 1, 2011.
- Authorizing Law and Treatment as Credit Agreement. The Board hereby (b) determines that any such Bond Enhancement Agreement entered into by an Authorized Representative pursuant to this Resolution is necessary or appropriate to place the Board's obligations with respect to its outstanding PUF Debt or PUF Debt anticipated to be issued in the future on the interest rate, currency, cash flow or other basis set forth in such Bond Enhancement Agreement as approved and executed on behalf of the Board by an Authorized Representative. Each Bond Enhancement Agreement constitutes a "bond enhancement agreement" under Section 65.461 of the Texas Education Code, as amended ("Section 65.461"). Pursuant to Section 65.461, a Bond Enhancement Agreement authorized and executed by an Authorized Representative under this Resolution shall not be considered a "credit agreement" under Chapter 1371 of the Texas Government Code, as amended ("Chapter 1371"), unless specifically designated as such by such Authorized Representative. In the event an Authorized Representative elects to treat a Bond Enhancement Agreement authorized by this Resolution as a "credit agreement" under Chapter 1371 and this Resolution has not previously been submitted to the Attorney General by an Authorized Representative, such Authorized Representative shall submit

this Resolution to the Attorney General for review and approval in accordance with the requirements of Chapter 1371 as the proceedings authorizing Bond Enhancement Agreements entered into by the Board pursuant to this Resolution.

(c) <u>Costs; Maximum Term</u>. The costs of any Bond Enhancement Agreement and the amounts payable thereunder, including but not limited to any amounts payable by the Board as a result of terminating a Bond Enhancement Agreement, shall be payable from the Residual AUF as a cost of the support and maintenance of System administration or from any other source that is legally available to make such payments.

The maximum term of each Bond Enhancement Agreement authorized by this Resolution shall not exceed the maturity date of the then outstanding related PUF Debt or the related PUF Debt anticipated to be issued in the future, as applicable.

- (d) <u>Notional Amount</u>. The notional amount of any Bond Enhancement Agreement authorized by this Resolution shall not at any time exceed the aggregate principal amount of the then outstanding related PUF Debt or related PUF Debt anticipated to be issued in the future, as applicable; provided that the aggregate notional amount of multiple Bond Enhancement Agreements relating to the same PUF Debt may exceed the principal amount of the related PUF Debt if such Bond Enhancement Agreements are for different purposes, as evidenced for example by different rates for calculating payments owed, and the aggregate notional amount of any such Bond Enhancement Agreements for the same purpose otherwise satisfies the foregoing requirements.
- (e) <u>Early Termination</u>. No Confirmation entered into pursuant to this Resolution shall contain early termination provisions at the option of the counterparty except upon the occurrence of an event of default or an additional termination event, as prescribed in the applicable Master Agreement. In addition to subsections (a) and (b) of Section 5 hereof, each Authorized Representative is hereby severally authorized to terminate any Bond Enhancement when, in his or her judgment, such termination is in the best interests of the Board given the market conditions at that time.
- (f) <u>Maximum Rate</u>. No Bond Enhancement Agreement authorized by this Resolution shall be payable at a rate greater than the maximum rate allowed by law.
- (g) <u>Credit Enhancement</u>. An Authorized Representative may obtain credit enhancement for any Bond Enhancement Agreement if such Authorized Representative, as evidenced by a certificate delivered to the General Counsel to the Board, has determined that after taking into account the cost of such credit enhancement, such credit enhancement will reduce the amount payable by the Board pursuant to such Bond Enhancement Agreement; provided that the annual cost of credit enhancement on any Bond Enhancement Agreement entered into pursuant to this Resolution may not exceed 0.50% of the notional amount of such Bond Enhancement Agreement.

SECTION 3. <u>AUTHORIZATION FOR SPECIFIC TRANSACTIONS</u>. In addition to the authority otherwise granted in this Resolution, each Authorized Representative is hereby severally granted continuing authority to enter into the following specific transactions pursuant

to a Confirmation (or other agreement or instrument deemed necessary by an Authorized Representative) upon satisfaction of the following respective conditions:

- (A) Floating-to-fixed rate interest rate swap transactions under which the Board would pay an amount based upon a fixed rate of interest and the counterparty would pay an amount based upon a variable rate of interest with respect to PUF Debt then outstanding bearing interest at a variable rate and any PUF Debt anticipated to be issued in the future that will bear interest at a variable rate, as applicable. Prior to entering into such transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that (i) the synthetic fixed rate to the Board pursuant to the swap transaction is lower than the rate available to the Board for comparable fixed rate debt at the time of the swap transaction, and (ii) if the variable rate being paid or expected to be paid by the Board on the applicable PUF Debt is computed on a basis different from the calculation of the variable rate to be received under the swap transaction over the stated term of such swap transaction, the basis risk of the transaction is expected to be minimal based upon historical relationships between such bases.
- (B) Fixed-to-floating rate interest rate swap transactions under which the Board would pay an amount based upon a variable rate of interest and the counterparty would pay an amount based upon a fixed rate of interest, with respect to PUF Debt then outstanding bearing interest at a fixed rate or PUF Debt anticipated to be issued in the future that will bear interest at a fixed rate, as applicable. Prior to entering into such transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that converting such portion of fixed rate PUF Debt to a variable rate pursuant to the fixed-to-floating interest rate swap transaction would be beneficial to the System by (i) lowering the anticipated net interest cost on the PUF Debt to be swapped against or (ii) assisting in the System's asset/liability management by matching a portion of its variable rate assets with variable rate PUF Debt.
- (C) Basis swap transactions under which the Board would pay a variable rate of interest computed on one basis, such as the Securities Industry and Financial Markets Association Municipal Swap Index, and the counterparty would pay a variable rate of interest computed on a different basis, such as a designated maturity of the London Interbank Offered Rate ("LIBOR"), with respect to a given principal amount of PUF Debt then outstanding or PUF Debt anticipated to be issued in the future, as applicable. Prior to entering into such transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that by entering into the basis swap transaction the Board is expected to be able to (i) achieve spread income or upfront cash payments, (ii) preserve call option and advance refunding capability on its PUF Debt, (iii) lower net interest cost by effecting a percent of LIBOR synthetic refunding without issuing additional bonds or acquiring credit enhancement, (iv) lower net interest cost on PUF Debt by layering tax risk on top of a traditional or synthetic fixed rate financing, (v) preserve liquidity capacity, or (vi) avoid the mark to market volatility of a fixed-to-floating or floating-to-fixed swap in changing interest rate environments.
- (D) Interest rate locks, caps, floors, and collars for the purpose of limiting the exposure of the Board to adverse changes in interest rates in connection with outstanding PUF Debt or additional PUF Debt anticipated to be issued in the future. Prior to entering into such a transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that such transaction is expected to limit or eliminate such exposure.

SECTION 4. <u>APPLICATION OF PAYMENTS RECEIVED UNDER BOND ENHANCEMENT AGREEMENTS.</u>

- (a) <u>General</u>. Except as provided in subsection (b) hereof, to the extent the Board receives payments pursuant to a Bond Enhancement Agreement, such payments shall be applied for any lawful purpose.
- Payments under Chapter 1371 Credit Agreements. In the event an Authorized Representative elects to treat a Bond Enhancement Agreement authorized by this Resolution as a "credit agreement" under Chapter 1371 and such Bond Enhancement Agreement is executed and delivered pursuant to Chapter 1371, to the extent that the Board receives payments pursuant to such a Bond Enhancement Agreement, such payments shall be applied as follows: (i) to pay (A) debt service on the PUF Debt or anticipated issuance of PUF Debt related to the Bond Enhancement Agreement, or (B) the costs to be financed by the PUF Debt or anticipated issuance of PUF Debt related to the Bond Enhancement Agreement; provided that, if applicable, such costs shall have been approved for construction by the Board and that the applicable projects have received the required approval or review of the Texas Higher Education Coordinating Board to the extent and as required by the provisions of Section 61.058 of the Texas Education Code; (ii) to pay other liabilities or expenses that are secured on parity with or senior to the PUF Debt or anticipated issuance of PUF Debt related to the Bond Enhancement Agreement; or (iii) to the extent that costs set forth in (i) and (ii) have been satisfied, for any other lawful purpose.

SECTION 5. <u>BOND ENHANCEMENT AGREEMENTS IN CONNECTION</u> <u>WITH ANTICIPATED PUF DEBT.</u>

- (a) Requirement to Terminate or Modify Agreement for Non-issuance of Anticipated PUF Debt. In the event a Bond Enhancement Agreement is entered into under this Resolution in connection with the anticipated issuance of PUF Debt and such PUF Debt is not actually issued on or prior to the effective date of such agreement, an Authorized Representative shall either terminate such Bond Enhancement Agreement or amend such Bond Enhancement Agreement in such event (i) to delay the effective date of such Bond Enhancement Agreement; or (ii) to replace such anticipated PUF Debt with any then outstanding PUF Debt having the same types of interest rates (fixed or variable) as the anticipated PUF Debt.
- (b) Requirement to Terminate or Modify Agreement for Notional Amount in Excess of Anticipated PUF Debt as Issued. In the event a Bond Enhancement Agreement is entered into under this Resolution in connection with the anticipated issuance of PUF Debt and such Bond Enhancement Agreement has a notional amount that at any time exceeds the principal amount to be outstanding of such anticipated PUF Debt as actually issued, an Authorized Representative shall either terminate such Bond Enhancement Agreement or amend such Bond Enhancement Agreement (i) to reduce the notional amount of such Bond Enhancement as appropriate so that such notional amount does not exceed at any time the principal amount to be outstanding of such anticipated PUF Debt

as actually issued or (ii) supplement or replace all or a portion of such anticipated PUF Debt with any then outstanding PUF Debt having the same types of interest rates (fixed or variable) as the anticipated PUF Debt as necessary to ensure that the notional amount of such Bond Enhancement Agreement does not exceed at any time the principal amount of the applicable PUF Debt.

- (c) <u>Board Recognition of Anticipated Parity Debt.</u> No Bond Enhancement Agreement may be entered into under this Resolution with respect to the Board's obligations under an anticipated future issuance of PUF Debt unless such anticipated issuance of future debt shall have been recognized by official action of the Board pursuant to (i) the Board's prior adoption of a resolution authorizing the issuance of such debt, including but not limited to a resolution delegating the parameters of such issuance to an Authorized Representative or a resolution authorizing the issuance of commercial paper notes, (ii) the Board's prior approval of its then current Capital Improvement Program contemplating the financing of the projects to be financed by such anticipated issuance of debt and the amount of such debt to be issued, or (iii) the Board's action pursuant to subsection (e) hereof with respect to PUF Debt anticipated to be issued to refund outstanding PUF Debt.
- Required Description of Anticipated PUF Debt. To the extent that a Bond (d) Enhancement Agreement is entered into under this Resolution with respect to the Board's obligations under an anticipated future issuance of PUF Debt, an Authorized Representative must also deliver to the General Counsel to the Board at the time such agreement is entered into a certificate with respect to such anticipated PUF Debt stating: (i) the anticipated issuance date of such PUF Debt or a range of anticipated dates of up to six months for such issuance, provided that such date or range of dates may not be more than the lesser of seventy-two (72) months after the date of the applicable Confirmation or the latest date contemplated for the issuance of such PUF Debt in the Board's then current Capital Improvement Program; (ii) whether such PUF Debt will bear interest at a fixed or variable rate; (iii) if such PUF Debt will bear interest at a fixed rate, what fixed interest rate or range of interest rates with respect to such PUF Debt is anticipated; (iv) if such PUF Debt will bear interest at a variable rate, what basis is anticipated to be used to compute such variable rate; (v) the assumed maturity schedule and amortization for such PUF Debt, including the assumed interest cost; (vi) the anticipated purposes for which the proceeds of such PUF Debt will be used; and (vii) for PUF Debt anticipated to be issued for new money projects, a list or description of such projects anticipated to be financed, provided that each such project must be contemplated for financing with PUF Debt by the Board's then current Capital Improvement Program or have otherwise received Board approval for financing.
- (e) <u>Board's Statement of Intent to Issue Advance Refunding Debt for Savings</u>. If the conditions in this Resolution are otherwise satisfied, the Board hereby authorizes each Authorized Representative to enter into a Bond Enhancement Agreement in connection with PUF Debt anticipated to be issued for the purpose of advance refunding any existing PUF Debt, provided that as certified by an Authorized Representative to the General Counsel to the Board, such anticipated issue of PUF Debt, when taking into consideration the effect of such Bond Enhancement Agreement, is expected to result in a present value

savings in connection with such advance refunding of at least 3.0% (determined in the manner set forth in the resolution approved by the Board authorizing the issuance of such anticipated issue of PUF Debt), and in such event, the Board hereby declares its intention to cause such anticipated PUF Debt to be issued. No such certification or declaration shall be applicable in connection with PUF Debt anticipated to be issued for the purpose of currently refunding any existing PUF Debt within ninety (90) days of the date of issuance of such anticipated PUF Debt.

SECTION 6. MASTER AGREEMENTS.

- (a) New Master Agreements. Each Authorized Representative is hereby severally authorized to enter into ISDA Master Agreements (the "New Master Agreements") with counterparties satisfying the ratings requirements of the System's Interest Rate Swap Policy. Such New Master Agreements shall be in substantially the same form as the Executed Master Agreements, with such changes as, in the judgment of an Authorized Representative, with the advice and counsel of the Office of General Counsel and Bond Counsel, are necessary or desirable (i) to carry out the intent of the Board as expressed in this Resolution, (ii) to receive approval of this Resolution by the Attorney General of the State of Texas, if pursuant Section 2(b) of this Resolution, an Authorized Representative elects to designate any Bond Enhancement Agreement entered into by the Board pursuant to this Resolution as a "credit agreement" under Chapter 1371, (iii) to accommodate the credit structure or requirements of a particular counterparty or (iv) to incorporate comments received or anticipated to be received from any credit rating agency relating to a New Master Agreement. Each Authorized Representative is authorized to enter into such New Master Agreements and to enter into Confirmations thereunder in accordance with this Resolution and in furtherance of and to carry out the intent hereof.
- (b) Amendments to Master Agreements. Each Authorized Representative is hereby further severally authorized to enter into amendments to the Master Agreements to allow Confirmations thereunder to be issued and entered into with respect to any then outstanding PUF Debt or PUF Debt anticipated to be issued in the future and to make such other amendments in accordance with the terms of the respective Master Agreements as in the judgment of such Authorized Representative, with the advice and counsel of the Office of General Counsel and Bond Counsel, are necessary or desirable to allow the Board to achieve the benefits of the Bond Enhancement Agreements in accordance with and subject to the System's Interest Rate Swap Policy and this Resolution.

SECTION 7. <u>ADDITIONAL AUTHORIZATION; RATIFICATION OF SWAP POLICY.</u>

(a) <u>Additional Agreements and Documents Authorized</u>. Each Authorized Representative and all officers of the Board are severally authorized to execute and deliver such other agreements and documents as are contemplated by this Resolution and the Master Agreements or are otherwise necessary in connection with entering into Confirmations and Bond Enhancement Agreements as described in this Resolution, as

any such Authorized Representative or officer shall deem appropriate, including without limitation, officer's certificates, legal opinions, and credit support documents.

- (b) <u>Further Actions</u>. Each Authorized Representative and all officers of the Board are severally authorized to take all such further actions, to execute and deliver such further instruments and documents in the name and on behalf of the Board to pay all such expenses as in his or her judgment shall be necessary or advisable in order fully to carry out the purposes of this Resolution.
- (c) <u>Swap Policy</u>. The Board has reviewed and hereby ratifies and affirms the System's Interest Rate Swap Policy, a copy of which is attached hereto as <u>Exhibit B</u>.

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EXHIBIT A

DEFINITIONS

As used in this Resolution the following terms shall have the meanings set forth below, unless the text hereof specifically indicates otherwise:

"Authorized Representative" shall have the meaning given to such term in the System's Interest Rate Swap Policy (a copy of which is attached hereto as <u>Exhibit B</u>).

"Available University Fund" shall have the meaning given to such term in the recitals to this Resolution.

"Board" shall have the meaning given to such term in the recitals to this Resolution.

"Bond Enhancement Agreement" shall have the meaning given to such term in Section 2(a) hereof.

"Chapter 1371" shall have the meaning given to such term in Section 2(b) hereof.

"Confirmation" shall have the meaning given to such term in Section 2(a) hereof.

"Constitutional Provision" shall have the meaning given to such term in the recitals to this Resolution.

"Executed Master Agreements" shall mean the following existing and fully executed ISDA Master Agreements currently in effect between the Board and the respective counterparty noted below (copies of which are attached hereto as Exhibit C):

- (i) ISDA Master Agreement with Bank of America, N.A., dated as of December 1, 2007;
- (ii) ISDA Master Agreement with Goldman Sachs Capital Markets, L.P., dated as of December 1, 2007;
- (iii) ISDA Master Agreement with JPMorgan Chase Bank, National Association, dated as of December 1, 2007;
- (iv) ISDA Master Agreement with Merrill Lynch Capital Services, Inc., dated as of December 1, 2007;
- (v) ISDA Master Agreement with Morgan Stanley Capital Services Inc., dated as of December 1, 2007;
- (vi) ISDA Master Agreement with the Royal Bank of Canada dated as of May 22, 2008; and

(vii) ISDA Master Agreement with UBS AG, dated as of April 1, 2008.

"Interest of the System" shall have the meaning given to such term in the recitals to this Resolution.

"ISDA" shall mean the International Swaps and Derivatives Association, Inc.

"LIBOR" shall have the meaning given to such term in clause (C) of Section 3 hereof.

"Master Agreements" shall mean, collectively, the Executed Master Agreements and any New Master Agreements.

"New Master Agreements" shall have the meaning given to such term in Section 6(a) hereof.

"Permanent University Fund" shall have the meaning given to such term in the recitals to this Resolution.

"PUF Debt" shall have the meaning given to such term in the recitals to this Resolution.

"Residual AUF" shall have the meaning given to such term in the recitals to this Resolution.

"Section 65.461" shall have the meaning given to such term in Section 2(b) hereof.

"State" shall have the meaning given to such term in the recitals to this Resolution.

"System" shall have the meaning given to such term in the recitals to this Resolution.

EXHIBIT B

INTEREST RATE SWAP POLICY OF THE UNIVERSITY OF TEXAS SYSTEM

1. Title

Interest Rate Swap Policy

2. Rule and Regulation

- Sec. 1 Authority. Texas Education Code, Chapter 55, including Section 55.13, Texas Education Code, Chapter 65, including Section 65.461, and Texas Government Code, Chapter 1371, including Section 1371.056, authorize the Board of Regents (Board) of The University of Texas System (U. T. System) to enter into interest rate management agreements and bond enhancement agreements (collectively "swaps").
- Sec. 2 Purpose. This policy will govern the use of swaps in connection with the U. T. System's management of its debt programs, including the Permanent University Fund and Revenue Financing System debt programs. By using swaps in a prudent manner, the U. T. System can increase the U. T. System's financial flexibility, provide opportunities for interest rate savings, allow the U. T. System to actively manage asset and liability interest rate risk, take advantage of market opportunities to lower the overall cost of debt, balance interest rate risk, or hedge other exposures. The use of swaps must be tied directly to U. T. System debt instruments. The U. T. System shall not enter into swaps for speculative purposes.
- Sec. 3 Legality/Approval. Prior to entering into a swap, the U. T. System must receive approval from the Board of Regents (which may include a delegation of authority to an Authorized Representative to enter into one or more swaps) and any required approvals from the Texas Attorney General and the Texas Bond Review Board. The U. T. System will also secure an opinion acceptable to the Authorized Representative from legal counsel that the swap is a legal, valid, and binding obligation of the U. T. System and that entering into the swap complies with applicable State and federal laws.
- Sec. 4 Form of Agreements. Each interest rate swap shall contain terms and conditions as set forth in the International Swaps and Derivatives Association, Inc. (ISDA) Master Agreement, as amended, and such other terms and conditions including schedules, credit support annexes, and confirmations as deemed necessary by an Authorized Representative.

- Sec. 5 Methods of Procuring Swaps. Swaps can be procured via competitive bids or on a negotiated basis with counterparties or its credit support providers having credit ratings of 'A' or 'A2' or better from Standard & Poor's or Moody's, respectively.
 - 5.1 Competitive. The competitive bid should include a minimum of three firms. An Authorized Representative may allow a firm or firms not submitting the bid that produces the lowest cost to match the lowest bid and be awarded a specified percentage of the notional amount of the swap.
 - 5.2 Negotiated. An Authorized Representative may procure swaps by negotiated methods in the following situations:
 - (a) A determination is made by an Authorized Representative that due to the complexity of a particular swap, a negotiated bid would result in the most favorable pricing;
 - (b) An Authorized Representative makes a determination that, in light of the facts and circumstances, doing so will promote the U. T. System's interests by encouraging and rewarding innovation; or
 - (c) A determination is made by an Authorized Representative that a competitive bid would likely create market pricing effects that would be detrimental to the interests of the U. T. System.
- Sec. 6 Counterparty Risk. Counterparty risk is the risk of a failure by one of the U. T. System's swap counterparties to perform as required under a swap. To mitigate this risk, the U. T. System will 1) diversify its exposure among highly rated swap counterparties satisfying the rating criteria set forth in Section 5 above; 2) require collateralization as set forth below; and 3) include an optional termination event if the counterparty (or its credit support provider, if applicable) is downgraded below a second (lower) threshold.
 - 6.1 Value Owed by Counterparty. To limit and diversify the U. T. System's counterparty risk and to monitor credit exposure to each counterparty, the U. T. System may not enter into a swap with an otherwise qualified counterparty unless the cumulative mark-to-market value owed by the counterparty (and its credit support provider, if applicable) to the U. T. System shall be less

- than or equal to the applicable threshold amount set forth in Section 6.3 below.
- 6.2 Calculation of Value Owed. The value owed shall be the sum of all mark-to-market values between the subject counterparty and the U. T. System regardless of the type of swap, net of collateral posted by the counterparty. Collateral will consist of cash, U.S. Treasury securities, and Federal Agency securities guaranteed unconditionally by the full faith and credit of the U.S. Government. Collateral shall be deposited with a third party trustee acceptable to U. T. System or as mutually agreed upon between U. T. System and each counterparty.
- 6.3 Threshold Amounts Based on Credit Rating. Specific threshold amounts by counterparty are based on the cumulative mark-to-market value of the swap(s) and the credit rating of the counterparty or its credit support provider. The threshold amounts are as follows:

(a) AAA / Aaa	\$30 million
(b) AA+ / Aa1	\$25 million
(c) AA / Aa2	\$20 million
(d) AA- / Aa3	\$15 million
(e) A+ / A1	\$10 million
(f) A / A2	\$ 5 million

- 6.4 Downgraded Rating. If the credit rating of a counterparty or its credit support provider is downgraded such that the cumulative mark-to-market value of all swaps between such counterparty and the U. T. System exceeds the maximum permitted by this policy, the counterparty must post collateral or provide other credit enhancement that is satisfactory to the U. T. System and ensures compliance with this policy.
- Sec. 7 Termination Risk. The U. T. System shall consider the merits of including a provision that permits it to optionally terminate a swap at any time over the term of the swap (elective termination right). In general, exercising the right to optionally terminate a swap should produce a benefit to the U. T. System, either through receipt of a payment from a termination, or if a termination payment is made by the U. T. System, a conversion to a more beneficial debt instrument or credit relationship. If no other remedies are available, it is possible that a termination payment by the U. T. System may be required in the

- event of termination of a swap due to a counterparty default or following a decrease in credit rating.
- Sec. 8 Amortization Risk. The amortization schedules of the debt and associated swap should be closely matched for the duration of the swap. Mismatched amortization schedules can result in a less than satisfactory hedge and create unnecessary risk. In no circumstance may (i) the notional amount of a swap exceed the principal amount of the related debt at any time, or (ii) the term of a swap extend beyond the final maturity date of the related debt instrument, or in the case of a refunding transaction, beyond the final maturity date of the refunding bonds.
- Sec. 9 Basis Risk. Basis risk arises as a result of movement in the underlying variable rate indices that may not be in tandem, creating a cost differential that could result in a net cash outflow from the U. T. System. Basis risk can also result from the use of floating, but different, indices. To mitigate basis risk, any index used as part of a swap shall be a recognized market index, including but not limited to the Securities Industry and Financial Markets Association (SIFMA) Municipal Swap Index or the London Interbank Offered Rate (LIBOR).
- Sec. 10 Tax Risk. Tax risk is the risk that tax laws will change, resulting in a change in the marginal tax rates on swaps and their underlying assets. Tax risk is also present in all tax-exempt debt issuances. The Office of Finance should continually monitor and evaluate tax risk.
- Sec. 11 Interest Rate Risk. Additional interest rate risk can be created by entering into certain types of swaps. Interest rate risk is risk that costs associated with variable rate exposure increase as a result of changes in market interest rates. The Office of Finance will incorporate the impact of each swap on the overall debt portfolio.
- Sec. 12 Reporting.
 - 12.1 The Office of Finance staff will report to the Board within 30 days of completion of any swap transaction.
 - 12.2 The Annual Financial Report prepared by the U. T. System and presented to the Board of Regents will discuss the status of all swaps. The report shall include a list of all swaps with notional value and interest rates, a list of counterparties (and credit support providers, if applicable) and their respective credit ratings, and other key terms.

3. Definitions

Authorized Representative – includes the Executive Vice Chancellor for Business Affairs, the Vice Chancellor and General Counsel, the Vice Chancellor for Finance and Business Development, and the Assistant Vice Chancellor for Finance.

Counterparty – a participant in a swap who exchanges payments based on interest rates or other criteria with another counterparty.

Counterparty Long-Term Debt Rating – lowest prevailing rating from Standard & Poor's / Moody's.

Hedge – a transaction entered into to reduce exposure to market fluctuations.

Interest Rate Swap – a swap in which two parties agree to exchange future net cash flows based on predetermined interest rates or indices calculated on an agreed notional amount. An interest rate swap is not a debt instrument and there is no exchange of principal.

ISDA Master Agreement – the International Swaps and Derivatives Association, Inc. (ISDA), is the global trade association for the derivatives industry. The ISDA Master Agreement is the basic governing document that serves as a framework for all interest rate swaps and certain other types of swaps between two counterparties. It is a standard form used throughout the industry. It is typically negotiated once, prior to the first swap transaction, and remains in force for all subsequent swap transactions.

London Interbank Offered Rate (LIBOR) – the rate of interest at which banks borrow funds from other banks in the London interbank market. It is a commonly used benchmark for swaps.

Mark-to-Market – calculation of the value of a financial instrument (like an interest rate swap) based on the current market rates or prices of the underlying indices.

Maximum cumulative mark-to-market – value of swaps owed to the U. T. System by counterparty (net of collateral posted).

Notional Amount – the size of the swap and the dollar amount used to calculate interest payments.

SIFMA Index - (formerly known as the Bond Market Association (BMA) Municipal Swap index). The principal benchmark for floating rate payments for tax-exempt

issuers. The index is a national rate based on a market basket of high-grade, seven-day, tax-exempt variable rate bond issues.

4. Relevant Federal and State Statutes

Texas Education Code, Chapter 55 – Financing Permanent Improvements

Texas Education Code, Chapter 65 – Administration of The University of Texas System

Texas Government Code, Chapter 1371 – Obligations for Certain Public Improvements

5. Relevant System Policies, Procedures, and Forms

None

6. Who Should Know

Administrators

7. System Administration Office(s) Responsible for Rule

Office of Business Affairs

8. Dates Approved or Amended

August 23, 2007 December 10, 2004

9. Contact Information

Questions or comments regarding this rule should be directed to:

bor@utsystem.edu

EXHIBIT C

EXECUTED MASTER AGREEMENTS

[On file with the Board]

8. <u>U. T. System: Approval of aggregate amount of \$157,373,000 of equipment financing for Fiscal Year 2011 and resolution regarding parity debt</u>

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Business Affairs that the U. T. System Board of Regents

- approve an aggregate amount of \$157,373,000 of Revenue Financing System Equipment Financing for FY 2011 as allocated to those U. T.
 System institutions set out on Page 145; and
- b. resolve in accordance with Section 5 of the Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System that
 - parity debt shall be issued to pay the cost of equipment including costs incurred prior to the issuance of such parity debt;
 - sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. System Board of Regents relating to the Financing System;
 - the U. T. System institutions and U. T. System Administration, which are "Members" as such term is used in the Master Resolution, possess the financial capacity to satisfy their direct obligation as defined in the Master Resolution relating to the issuance by the U. T. System Board of Regents of tax-exempt parity debt in the aggregate amount of \$157,373,000 for the purchase of equipment; and
 - this resolution satisfies the official intent requirements set forth in Section 1.150-2 of the Code of Federal Regulations that evidences the Board's intention to reimburse project expenditures with bond proceeds.

BACKGROUND INFORMATION

On April 14, 1994, the U. T. System Board of Regents approved the use of Revenue Financing System debt for equipment purchases in accordance with the Guidelines Governing Administration of the Revenue Financing System. Equipment financing is used for the purchase of equipment in lieu of more costly vendor financing. The

guidelines specify that the equipment to be financed must have a useful life of at least three years. The debt is amortized twice a year with full amortization not to exceed 10 years.

This agenda item requests approval of an aggregate amount of \$157,373,000 for equipment financing for Fiscal Year 2011.

The U. T. System Board of Regents approved \$125,918,000 of equipment financing in Fiscal Year 2010, of which \$41,925,000 has been issued as of July 31, 2010.

Further details on the equipment to be financed and debt service coverage ratios for individual institutions can be found on Page 145.

APPROVAL OF U. T. SYSTEM EQUIPMENT FINANCING FY 2011

	\$ Amount of	Description of	
Institution	Request	Expected Equipment Purchases	DSC*
U. T. Austin	\$3,000,000	\$3,000,000 Classroom equipment, research equipment, information technology equipment, and athletics equipment	1.8x
U. T. Dallas	12,000,000	12,000,000 General purpose equipment and information technology equipment	2.3x
U. T. El Paso	1,373,000	1,373,000 Vehicle purchases, infrastructure equipment, facility-related equipment, and athletics equipment	2.1x
U. T. Southwestern Medical Center – Dallas	35,000,000	35,000,000 Information technology equipment, clinical and hospital equipment, and non- clinical equipment	2.4x
U. T. Medical Branch – Galveston	40,000,000	40,000,000 Clinical equipment, information technology equipment, and general-purpose equipment	2.0x
U. T. Health Science Center – Houston	3,000,000	3,000,000 Information technology equipment	2.4x
U. T. Health Science Center – San Antonio	7,000,000	7,000,000 Research equipment, clinical equipment, and infrastructure equipment	2.0x
U. T. M. D. Anderson Cancer Center	50,000,000	50,000,000 Medical equipment, research equipment, and diagnostic equipment	7.1x
U. T. Health Science Center – Tyler	6,000,000	6,000,000 Classroom equipment, clinical equipment, and diagnostic equipment	1.8x

00	
57,373,0	
\$1	
Total	

^{*} Debt Service Coverage ("DSC") based on six-year forecasted Statement of Revenues, Expenses, and Changes in Net Assets ("SRECNA") for FY2011 – FY2016.

U. T. System Office of Finance, June 30, 2010

9. <u>U. T. System Board of Regents: Approval of amendments to the Investment Policy Statements for the Permanent University Fund, the General Endowment Fund, the Permanent Health Fund, the Long Term Fund, the Intermediate Term Fund, the Short Term Fund, the Separately Invested Funds, and the Derivative Investment Policy</u>

RECOMMENDATION

The Chancellor and the Executive Vice Chancellor for Business Affairs concur in the recommendation of the Board of Directors of The University of Texas Investment Management Company (UTIMCO) that the U. T. System Board of Regents approve proposed amendments to the following Investment Policy Statements, including asset allocation, and the Derivative Investment Policy, as set forth on the referenced pages.

- a. Permanent University Fund (PUF) (See Pages 148 159)
- b. General Endowment Fund (GEF) (See Pages 160 169)
- c. Permanent Health Fund (PHF) (See Pages 170 180)
- d. Long Term Fund (LTF) (See Pages 181 189)
- e. Intermediate Term Fund (ITF) (See Pages 190 199)
- f. Short Term Fund (STF) (See Pages 200 206)
- g. Separately Invested Funds (SIF) (See Pages 207 215)
- h. Derivative Investment Policy (See Pages 216 221)

BACKGROUND INFORMATION

The Master Investment Management Services Agreement (IMSA) between the U. T. System Board of Regents and UTIMCO requires that UTIMCO review the current Investment Polices for each Fund at least annually. The review includes distribution (spending) guidelines, long-term investment return expectations and expected risk levels, Asset Class and Investment Type allocation targets and ranges for each eligible Asset Class and Investment Type, expected returns for each Asset Class, Investment Type, and Fund, designated performance benchmarks for each Asset Class and/or Investment Type, and such other matters as the U. T. System Board or its staff designees may request.

The UTIMCO Board approved the amendments to the Investment Policy Statements and the Derivative Investment Policy on July 14, 2010. Mr. Bruce Zimmerman, Chief Executive Officer and Chief Investment Officer of UTIMCO, discussed UTIMCO's investment strategy, which included a discussion on the proposed changes to the Investment Policy Statements, at the U. T. System Board of Regents' joint meeting with the UTIMCO Board on July 14, 2010.

Exhibits to the Investment Policy Statements for the PUF, GEF, PHF, and LTF have been amended to reflect changes to the Targets and Ranges for Asset Classes and Investment Types proposed for Fiscal Year Ending (FYE) 2011. The Expected Annual Return (Benchmarks) has been changed, and the one year downside deviation has been adjusted to reflect the revised Asset Class and Investment Type targets for FYE 2011.

The PUF and GEF Investment Objectives language is being changed to clarify the calculation of investment returns and other expenses charged to the fund, and the secondary investment objectives are being deleted. The Policy Portfolio benchmark language is being moved to the Performance Measurement section of the Investment Policy Statements. With respect to the PHF and LTF, the secondary investment objectives are being deleted.

The ITF's Investment Objective is being changed to use a five-year rolling period to calculate purchasing power rather than three years. Language is being changed to clarify the ITF's secondary investment objective, and the Policy Portfolio benchmark language is being moved to the Performance Measurement section of the Investment Policy Statement.

The STF and SIF Investment Policy Statements are being amended to make the language consistent with the terminology previously adopted for the PUF, GEF, ITF, PHF, and LTF Investment Policy Statements.

All amended Investment Policy Statements will be effective September 1, 2010.

Proposed amendments to the Derivative Investment Policy are as follows:

- Definition of Derivatives changed to exclude foreign currency contracts that settle within thirty (30) days.
- Additional Limitations and Reporting language has been corrected to refer to "uncollateralized derivative exposure" rather than "leverage" to be consistent with Exhibits A of the PUF, GEF, and ITF Investment Policy Statements.
- Language changed to require noncompliance issues to be reported to the UTIMCO Board Chairman rather than the UTIMCO Board and to allow the UTIMCO Board Chairman to waive immediate remedial action in appropriate circumstances.

THE UNIVERSITY OF TEXAS SYSTEM PERMANENT UNIVERSITY FUND INVESTMENT POLICY STATEMENT

Purpose

The Permanent University Fund (the "PUF") is a public endowment contributing to the support of institutions of The University of Texas System (other than The University of Texas - Pan American and The University of Texas at Brownsville) and institutions of The Texas A&M University System (other than Texas A&M University-Corpus Christi, Texas A&M International University, Texas A&M University-Kingsville, West Texas A&M University, Texas A&M University-Commerce, Texas A&M University-Texarkana, and Baylor College of Dentistry).

PUF Organization

The PUF was established in the *Texas Constitution* of 1876 through the appropriation of land grants previously given to The University of Texas at Austin plus one million acres. The land grants to the PUF were completed in 1883 with the contribution of an additional one million acres of land. Today, the PUF contains 2,109,190 acres of land (the "PUF Lands") located in 19 counties primarily in West Texas.

The 2.1 million acres comprising the PUF Lands produce two streams of income: a) mineral income, primarily in the form of oil and gas royalties and b) surface income, primarily from surface leases and easements. Under the Texas Constitution, mineral income, as a non-renewable source of income, remains a non-distributable part of PUF corpus, and is invested pursuant to this Policy Statement. Surface income, as a renewable source of income, is distributed to the Available University Fund (the "AUF"), as received. The Constitution also requires that all surface income and investment distributions paid to the AUF be expended for certain authorized purposes.

The expenditure of the AUF is subject to a prescribed order of priority:

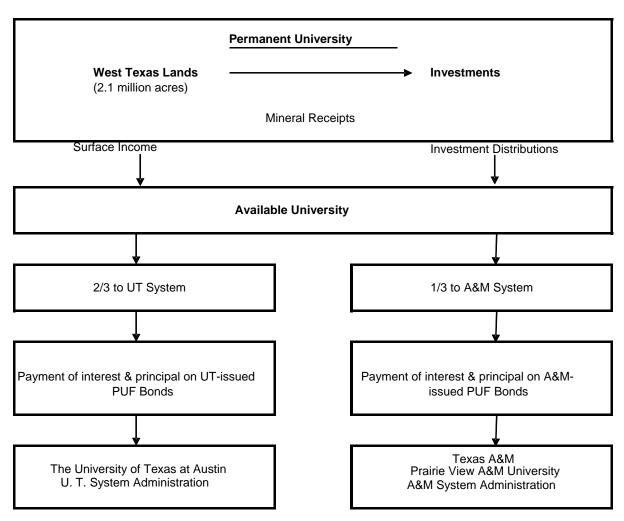
First, following a 2/3rds and 1/3rd allocation of AUF receipts to the U. T. System and the A&M System, respectively, AUF receipts are expended for debt service on PUF bonds. Article VII of the *Texas Constitution* authorizes the U. T. System Board of Regents (the "Board of Regents") and the Texas A&M University System Board of Regents (the "TAMUS Board") to issue bonds payable from their respective interests in AUF receipts to finance permanent improvements and to refinance outstanding PUF obligations. The Constitution limits the amount of bonds and notes secured by each System's interest in divisible PUF income to 20% and 10% of the book value of PUF investment securities, respectively. Bond resolutions adopted by both Boards also prohibit the issuance of additional PUF parity obligations unless the interest of

the related System in AUF receipts during the preceding fiscal year covers projected debt service on all PUF Bonds of that System by at least 1.5 times.

Second, AUF receipts are expended to fund a) excellence programs specifically at U. T. Austin, Texas A&M University and Prairie View A&M University and b) the administration of the university Systems.

The payment of surface income and investment distributions from the PUF to the AUF and the associated expenditures is depicted below in Exhibit 1:

Exhibit 1



PUF Management

Article VII, Section 11b of the *Texas Constitution* assigns fiduciary responsibility for managing and investing the PUF to the Board of Regents. Article VII, Section 11b authorizes the Board of Regents, subject to procedures and restrictions it establishes, to invest the PUF in any kind of investments and in amounts it considers appropriate, provided that it adheres to the prudent investor standard. This standard provides that the Board of Regents, in making investments, may acquire, exchange, sell, supervise, manage, or retain, through procedures and subject to restrictions it establishes and in amounts it considers appropriate, any kind of investment that prudent investors, exercising reasonable care, skill, and caution, would acquire or retain in light of the purposes, terms, distribution requirements, and other circumstances of the fund then prevailing, taking into consideration the investment of all the assets of the fund rather than a single investment.

Ultimate fiduciary responsibility for the PUF rests with the Board of Regents. Section 66.08 of the *Texas Education Code*, as amended, authorizes the Board of Regents, subject to certain conditions to enter into a contract with a nonprofit corporation to invest funds under the control and management of the Board of Regents.

Pursuant to an Investment Management Services Agreement between the Board of Regents and The University of Texas Investment Management Company ("UTIMCO"), the PUF shall be managed by UTIMCO, which shall a) recommend investment policy for the PUF, b) recommend specific Asset Class and Investment Type allocation targets, ranges and performance benchmarks consistent with PUF objectives, and c) monitor PUF performance against PUF objectives. UTIMCO shall invest the PUF's assets in conformity with this Policy Statement. All changes to this Policy Statement or the exhibits to this Policy Statement, including changes to Asset Class and Investment Type allocation targets, ranges, and performance benchmarks, are subject to approval by the Board of Regents.

UTIMCO may select and terminate unaffiliated investment managers subject to the Delegation of Authority Policy approved by the UTIMCO Board. Managers shall be monitored for performance and adherence to investment disciplines.

PUF Administration

UTIMCO shall employ an administrative staff to ensure that all transaction and accounting records are complete and prepared on a timely basis. Internal controls shall be emphasized so as to provide for responsible separation of duties and adequacy of an audit trail. Custody of PUF assets shall comply with applicable law and be structured so as to provide essential safekeeping and trading efficiency.

PUF Investment Objectives

The PUF and the General Endowment Fund (the "GEF") are pooled for efficient investment purposes. The primary investment objective for each fund shall be to preserve the purchasing power of fund assets and annual distributions by earning an average annual real return over rolling ten-year periods or longer at least equal to the target distribution rate of such fund plus the annual expected after all expenses. The current 5.1% target was derived by adding the PUF's current target distribution rate of is 4.75% plus an annual expected expense of .35%. The target is subject to adjustment from time to time consistent with the primary investment objectives for the funds. Investment returns are expressed net of all investment-related expenses. Additional expenses include U.T. System administrative fees charged to the fund.

The secondary investment objectives are to generate (i) average annual returns adjusted for downside risk in excess of the Policy Portfolio adjusted for downside risk over rolling five-year periods and (ii) average annual returns in excess of the median return of the universe of the college and university endowments with assets greater than \$1 billion as reported by Cambridge Associates over rolling five-year periods. The Policy Portfolio benchmark will be maintained by UTIMCO and will be comprised of a blend of Asset Class and Investment Type indices weighted to reflect PUF's Asset Class and Investment Type allocation policy targets as defined in Exhibit A.

Investments must be within the Asset Class and Investment Type ranges, prudently diversified, and within the approved Policy Risk Bounds, as defined in Exhibit A, and measured at least monthly by UTIMCO's risk model. Liquidity of the PUF will be governed by the Liquidity Policy, overseen by the Risk Committee of the UTIMCO Board.

PUF return, Asset Class and Investment Type allocations, and risk targets are subject to adjustment from time to time by the Board of Regents.

Asset Class and Investment Type Allocation and Policy

Asset Class and Investment Type allocation is the primary determinant of the volatility of investment return and, subject to the Asset Class and Investment Type allocation ranges specified in Exhibit A, is the responsibility of UTIMCO. UTIMCO is responsible for measuring actual Asset Class and Investment Type allocation at least monthly (incorporating the impact of derivative positions covered under the Derivative Investment Policy), and for reporting the actual portfolio Asset Class and Investment Type allocation to the UTIMCO Board and the Board of Regents at least quarterly. While specific Asset Class and Investment Type allocation positions may be changed within the ranges specified in Exhibit A based on the economic and investment outlook from time to time, the range limits cannot be intentionally breached without prior approval of the Board of Regents.

In the event that actual portfolio positions in Asset Class or Investment Type or the

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Portfolio Projected Downside Deviation move outside the ranges indicated in Exhibit A due to market forces that shift relative valuations, UTIMCO staff will immediately report this situation to the UTIMCO Board Chairman and take steps to rebalance portfolio positions back within the policy ranges in an orderly manner as soon as practicable. Extenuating circumstances that could cause immediate rebalancing to be irrational and detrimental to the interest of the PUF asset values could warrant requesting approval of the UTIMCO Board Chairman to waive immediate remedial action.

PUF assets shall be allocated among the following broad Asset Classes and Investment Types based upon their individual return/risk characteristics and relationships to other Asset Classes and Investment Types:

Asset Classes:

<u>Investment Grade Fixed Income</u> – Investment Grade Fixed Income represents ownership of fixed income instruments, including real and nominal, US and non-US, and across all maturities that are rated investment grade, including cash as defined in the Liquidity Policy.

<u>Credit-Related Fixed Income</u> – Credit-Related Fixed Income represents ownership of fixed income instruments, including real and nominal, US and non-US, and across all maturities that are rated below investment grade.

<u>Natural Resources</u> - Natural Resources represents ownership directly or in securities, the value of which are directly or indirectly tied to natural resources including, but not limited to, energy, metals and minerals, agriculture, livestock and timber.

<u>Real Estate</u> - Real Estate represents primarily equity ownership in real property including public and private securities.

<u>Developed Country Equity</u> – Developed Country Equity represents ownership in companies domiciled in developed countries as defined by the composition of the MSCI World Index.

<u>Emerging Markets Equity</u> – Emerging Markets Equity represents ownership in companies domiciled in emerging economies as defined by the composition of the MSCI Emerging Markets Index. In addition, such definition will also include those companies domiciled in economies that have yet to reach MSCI Emerging Markets Index qualification status (either through financial or qualitative measures).

Investment Types:

More Correlated & Constrained Investments - Mandates that exhibit higher levels of beta exposure to the underlying assets being traded, tend to be in a

single Asset Class, have lower levels of short exposure and leverage, have more underlying security transparency, are more likely to be in publicly traded securities and are less likely to entail lock-ups.

<u>Less Correlated & Constrained Investments</u> – Mandates that exhibit lower levels of beta exposure to the underlying assets being traded, may be across Asset Classes, may have higher levels of short exposure and leverage, may not have underlying security transparency, are more likely to be in publicly traded securities and may entail lock-ups.

<u>Private Investments</u> – Mandates that invest primarily in non-public securities and typically entail capital commitments, calls and distributions.

All mandates will be categorized at inception and on an ongoing basis by Asset Class and Investment Type according to the Mandate Categorization Procedures as approved by the UTIMCO Board and then in effect.

Performance Measurement

The investment performance of the PUF will be measured by the PUF's custodian, an unaffiliated organization, with recognized expertise in this field and reporting responsibility to the UTIMCO Board, and compared against the stated Policy Benchmarks of the PUF, as indicated in Exhibit A (incorporating the impact of internal derivative positions) and reported to the UTIMCO Board and the Board of Regents at least quarterly. The Policy Portfolio benchmark will be maintained by UTIMCO and will be comprised of a blend of Asset Class and Investment Type indices weighted to reflect PUF's Asset Class and Investment Type allocation policy targets as defined in Exhibit A. Monthly performance data and net asset values will be available on the UTIMCO website within a reasonable time after each month end.

Investment Guidelines

The PUF must be invested at all times in strict compliance with applicable law.

Investment guidelines include the following:

<u>General</u>

- Investment guidelines for index, commingled funds, limited partnerships, and corporate vehicles managed externally shall be governed by the terms and conditions of the respective investment management contracts, partnership agreements or corporate documents.
- Investment guidelines of all other externally managed accounts as well as internally invested funds must be reviewed and approved by UTIMCO's Chief Investment Officer prior to investment of PUF assets in such investments.

- No securities may be purchased or held which would jeopardize the PUF's tax-exempt status.
- No internal investment strategy or program may purchase securities on margin or use leverage unless specifically authorized by the UTIMCO Board.
- No internal investment strategy or program employing short sales may be made unless specifically authorized by the UTIMCO Board.
- The PUF's investments in warrants shall not exceed more than 5% of the PUF's net assets or 2% with respect to warrants not listed on the New York or American Stock Exchanges.
- The PUF may utilize derivatives only in accordance with the Derivative Investment Policy.

Investment Grade and Credit-Related Fixed Income

Not more than 5% of the market value of fixed income securities may be invested in corporate and municipal bonds of a single issuer.

Real Estate, Natural Resources, Developed Country Equity, and Emerging Markets Equity

- Not more than 25% of the market value of equity securities may be invested in any one industry or industries (as defined by the standard industry classification code and supplemented by other reliable data sources) at cost.
- Not more than 5% of the market value of equity securities may be invested in the securities of one corporation at cost.
- Not more than 7.5% of the market value of equity and fixed income securities taken together may be invested in one corporation at cost.

PUF Distributions

The PUF shall balance the needs and interests of present beneficiaries with those of the future. PUF spending policy objectives shall be to:

- provide a predictable, stable stream of distributions over time;
- ensure that the inflation adjusted value of distributions is maintained over the long term; and
- ensure that the inflation adjusted value of PUF assets after distributions is maintained over rolling 10-year periods.

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The goal is for the PUF's average spending rate over time not to exceed the PUF's average annual investment return after inflation and expenses in order to preserve the purchasing power of PUF distributions and underlying assets.

The Texas Constitution states that "The amount of any distributions to the available university fund shall be determined by the board of regents of The University of Texas System in a manner intended to provide the available university fund with a stable and predictable stream of annual distributions and to maintain over time the purchasing power of permanent university fund investments and annual distributions to the available university fund. The amount distributed to the available university fund in a fiscal year must be not less than the amount needed to pay the principal and interest due and owing in that fiscal year on bonds and notes issued under this section. If the purchasing power of permanent university fund investments for any rolling 10-year period is not preserved, the board may not increase annual distributions to the available university fund until the purchasing power of the permanent university fund investments is restored, except as necessary to pay the principal and interest due and owing on bonds and notes issued under this section. An annual distribution made by the board to the available university fund during any fiscal year may not exceed an amount equal to seven percent of the average net fair market value of permanent university fund investment assets as determined by the board, except as necessary to pay any principal and interest due and owing on bonds issued under this section. The expenses of managing permanent university fund land and investments shall be paid by the permanent university fund."

Annually, the Board of Regents will approve a distribution amount to the Available University Fund.

In conjunction with the annual U. T. System budget process, UTIMCO shall recommend to the Board of Regents each May, or at other times as needed, an amount to be distributed to the AUF during the next fiscal year. UTIMCO's recommendation to the Board of Regents shall be an amount equal to 4.75% of the trailing 12-quarter average of the net asset value of the PUF for the quarter ending February of each year unless the average annual rate of return of the PUF investments over the trailing 12 quarters exceeds the Expected Return by 25 basis points or more, in which case the distribution shall be 5.0% of the trailing 12-quarter average. "Expected Return" is the Expected Annual Return or Benchmarks set out in Exhibit A to this Policy Statement.

Following approval of the distribution amount, distributions from the PUF to the AUF may be quarterly or annually at the discretion of UTIMCO Management.

PUF Accounting

The fiscal year of the PUF shall begin on September 1st and end on August 31st. Market value of the PUF shall be maintained on an accrual basis in compliance with Generally Accepted Accounting Principles ("GAAP"), Governmental Accounting Standards Board Statements, industry guidelines, or state statutes, whichever is

applicable. Significant asset write-offs or write-downs shall be approved by UTIMCO's Chief Investment Officer and reported to the UTIMCO Board. Assets deemed to be "other than temporarily impaired" as defined by GAAP shall be written off and reported to UTIMCO's Chief Investment Officer and the UTIMCO Board when material. The PUF's financial statements shall be audited each year by an independent accounting firm selected by the Board of Regents.

Valuation of Assets

As of the close of business on the last business day of each month, UTIMCO shall determine the fair market value of all PUF net assets. Valuation of PUF assets shall be based on the books and records of the custodian for the valuation date. The final determination of PUF net assets for a month end close shall normally be completed within five business days but determination may be longer under certain circumstances. Valuation of alternative assets shall be determined in accordance with the UTIMCO Valuation Criteria for Alternative Assets as approved by the UTIMCO Board and then in effect.

The fair market value of the PUF's net assets shall include all related receivables and payables of the PUF on the valuation. Such valuation shall be final and conclusive.

Compliance

Compliance with this Policy will be monitored by UTIMCO's Chief Compliance Officer. UTIMCO's Chief Executive Officer, the UTIMCO Board, and the UTIMCO Audit & Ethics Committee will receive regular reports on UTIMCO's compliance with this Policy. All material instances of noncompliance, as determined by UTIMCO's Chief Compliance Officer and the Chair of the UTIMCO Audit & Ethics Committee, will require an action plan proposed by UTIMCO's Chief Executive Officer and approved by the Chairman of the UTIMCO Board with timelines for bringing the noncompliant activity within this Policy.

Securities Lending

The PUF may participate in a securities lending contract with a bank or nonbank security lending agent for purposes of realizing additional income. Loans of securities by the PUF shall be collateralized by cash, letters of credit or securities issued or guaranteed by the U.S. Government or its agencies. The collateral will equal at least 100% of the current market value of the loaned securities. The contract shall state acceptable collateral for securities loaned, duties of the borrower, delivery of loaned securities and collateral, acceptable investment of collateral and indemnification provisions. The contract may include other provisions as appropriate.

The securities lending program will be evaluated from time to time as deemed necessary by the UTIMCO Board. Monthly reports issued by the lending agent shall be reviewed by UTIMCO staff to insure compliance with contract provisions.

Investor Responsibility

As a shareholder, the PUF has the right to a voice in corporate affairs consistent with those of any shareholder. These include the right and obligation to vote proxies in a manner consistent with the unique role and mission of higher education as well as for the economic benefit of the PUF. Notwithstanding the above, the UTIMCO Board shall discharge its fiduciary duties with respect to the PUF solely in the interest of the U. T. System and the A&M System, in compliance with the Proxy Voting Policy then in effect, and shall not invest the PUF so as to achieve temporal benefits for any purpose including use of its economic power to advance social or political purposes.

Amendment of Policy Statement

The Board of Regents reserves the right to amend this Policy Statement as it deems necessary or advisable.

Effective Date

The effective date of this Policy shall be August 20, 2009September 1, 2010 (except for Exhibit A which is effective September 1, 2009).

EXHIBIT A
ASSET CLASS AND INVESTMENT TYPE TARGETS, RANGES, AND PERFORMANCE OBJECTIVES
EFFECTIVE SEPTEMBER 1, 200910

POLICY PORTFOLIO			FYE 201 <mark>0</mark> 1	
	М	in	Target	Max
Asset Classes				
Investment Grade Fixed Income	5.0)%	9.5%	20.0%
Credit-Related Fixed Income	3.0)%	5.5%	30.0%
Real Estate	2.5	<mark>0</mark> %	4.5%	10.0%
Natural Resources	5.0)%	9.0 11.0%	15.0 17.5%
Developed Country Equity	35.	0%	52.5 50.5%	60.0%
Emerging Markets Equity	10.	0%	19.0%	25.0%
Investment Types				
More Correlated & Constrained	35.	0%	48 .5 0%	55.0 60.0%
Less Correlated & Constrained	25.	0%	30.0%	35.0 37.5%
Private Investments	17.	5%	21.5 22.0%	32.5%

^{*}The total Asset Class & Investment Type exposure, including the amount of derivatives exposure not collateralized by Cash, may not exceed 105% of the Asset Class & Investment Type exposures excluding the amount of derivatives exposure not collateralized by Cash.

POLICY BENCHMARK (reset monthly)	FYE 201 0 1
Barclays Capital Global Aggregate Index	7.5%
FTSE EPRA/NAREIT Developed Index	3.5 2.5%
50% Dow Jones-UBS Commodity Total Return Index and 50% MSCI	
World Natural Resources Index	5.5 6.5%
MSCI World Index with net dividends	19.0 19.5%
MSCI Emerging Markets with net dividends	13.0- 12.0%
Hedge Fund Research Indices Fund of Funds Composite Index	30.0%
Venture Economics Custom Index	20.5 20.0%
NACREIF Custom Index	1.0- 2.0%

POLICY/TARGET RETURN/RISKS	FYE 201 0 1
Expected Annual Return (Benchmarks) **	8.86 8.82%
One Year Downside Deviation	9.05 8.94%
Risk Bounds	
Lower: 1 Year Downside Deviation	85%
Upper: 1 Year Downside Deviation	115%

^{**}Equal to nominal return, net of all investment-related expenses and assuming an inflation rate of 3%

Venture Economics Custom Index

Funds Composite Index

Permanent University Fund Investment Policy Statement (continued)

EXHIBIT A

(continued)

ASSET CLASS AND INVESTMENT TYPE TARGETS, RANGES AND PERFORMANCE OBJECTIVES **EFFECTIVE DATE SEPTEMBER 1, 200910**

POLICY BENCHMARKS BY ASSET CLASS AND INVESTMENT TYPE: FYE 20101

			l ess		
FYE 201 0 1		More Correlated & Constrained	Correlated & Constrained	Private Investments	Total
	Investment Grade	Barclays Capital Global Aggregate Index (7.5%)	2.0%	0.0%	9.5%
	Credit-Related	%00.0	3.0%	2.5%	5.5%
0,000 V 100 G	Real Estate	FTSE EPRA/NAREIT Developed Index (3.5 2.5%)	0.0%	Custom NACREIF-4- 2.0%	4.5%
Redi Assets	Natural Resources	50% Dow Jones-UBS Commodity Total Return Index and 50% MSCI World Natural Resources Index (5.5-6.5%)	1.0%	2.5 3.5%	9.0 11.0%
,	Developed Country	MSCI World Index with Net Dividends (49.019.5 %)	20.0%	13.5 11.0%	52.5 50.5%
Eduity	Emerging Markets	MSCI EM Index with Net Dividends (43.0 12.0%)	4.0%	2.0- 3.0%	19.0%
Total		4 8.5 48.0%	30.0%	21.5 22.0%	100.0%
				Hedge Fund Research Indices Fund of	h Indices Fund of

Investment Policy/Benchmarks are indicated in Black/Bold Reportable Targets are indicated in Gray

UTIMCO <u>08/20/2009</u>09/01/10

THE UNIVERSITY OF TEXAS SYSTEM GENERAL ENDOWMENT FUND INVESTMENT POLICY STATEMENT

Purpose

The General Endowment Fund (the "GEF"), established by the Board of Regents of The University of Texas System (the "Board of Regents") March 1, 2001, is a pooled fund for the collective investment of certain long-term funds under the control and management of the Board of Regents. The GEF provides for greater diversification of investments than would be possible if each account were managed separately.

GEF Organization

The GEF functions like a mutual fund in which each eligible fund purchases and redeems GEF units as provided herein. The ownership of GEF assets shall at all times be vested in the Board of Regents. Such assets shall be deemed to be held by the Board of Regents, as a fiduciary, regardless of the name in which the assets may be registered.

GEF Management

Article VII, Section 11b of the Texas Constitution authorizes the Board of Regents, subject to procedures and restrictions it establishes, to invest the Permanent University Fund (the "PUF") in any kind of investment and in amounts it considers appropriate, provided that it adheres to the prudent investor standard. This standard provides that the Board of Regents, in making investments, may acquire, exchange, sell, supervise, manage, or retain, through procedures and subject to restrictions it establishes and in amounts it considers appropriate, any kind of investment that prudent investors, exercising reasonable care, skill, and caution, would acquire or retain in light of the purposes, terms, distribution requirements, and other circumstances of the fund then prevailing, taking into consideration the investment of all the assets of the fund rather than a single investment. Pursuant to Section 51.0031(c) of the *Texas Education Code*, the Board of Regents has elected the PUF prudent investor standard to govern its management of the GEF.

Ultimate fiduciary responsibility for the GEF rests with the Board of Regents. Section 66.08, *Texas Education Code*, as amended, authorizes the Board of Regents, subject to certain conditions, to enter into a contract with a nonprofit corporation to invest funds under the control and management of the Board of Regents.

Pursuant to an Investment Management Services Agreement between the Board of Regents and The University of Texas Investment Management Company ("UTIMCO"), the GEF shall be managed by UTIMCO, which shall a) recommend investment policy for the GEF, b) recommend specific Asset Class and Investment Type allocation targets, ranges, and performance benchmarks consistent with GEF objectives, and c) monitor GEF performance against GEF objectives. UTIMCO shall invest the GEF assets in conformity with this Policy Statement. All changes to this Policy Statement or the exhibits to this Policy Statement, including changes to Asset Class and Investment Type allocation targets, ranges and performance benchmarks, are subject to approval by the Board of Regents.

UTIMCO may select and terminate unaffiliated investment managers subject to the Delegation of Authority Policy approved by the UTIMCO Board. Managers shall be monitored for performance and adherence to investment disciplines.

GEF Administration

UTIMCO shall employ an administrative staff to ensure that all transaction and accounting records are complete and prepared on a timely basis. Internal controls shall be emphasized so as to provide for responsible separation of duties and adequacy of an audit trail. Custody of GEF assets shall comply with applicable law and be structured so as to provide essential safekeeping and trading efficiency.

Funds Eligible to Purchase GEF Units

No fund shall be eligible to purchase units of the GEF unless it is under the sole control, with full discretion as to investments, of the Board of Regents.

Any fund whose governing instrument contains provisions which conflict with this Policy Statement, whether initially or as a result of amendments to either document, shall not be eligible to purchase or hold units of the GEF.

Currently, the Long Term Fund (the "LTF") and the Permanent Health Fund (the "PHF") purchase units in the GEF.

GEF Investment Objectives

The GEF and the PUF are pooled for efficient investment purposes. The primary investment objective for each fund shall be to preserve the purchasing power of fund assets by earning an average annual real return over rolling ten-year periods or longer at least equal to the target distribution rate of such fund (in case of the GEF, the target distribution rate of the LTF and the PHF) plus the annual expected after all expenses. The current 5.2% target was derived by adding the GEF's current target distribution rate of is 4.75% plus an annual expected expense of .45%. The target is subject to adjustment from time to time consistent with the primary investment objectives for the funds. Investment returns are expressed net of all investment-

<u>related expenses.</u> Additional expenses include U.T. System administrative fees charged to the fund.

The secondary investment objectives are to generate (i) average annual returns adjusted for downside risk in excess of the Policy Portfolio adjusted for downside risk over rolling five-year periods and (ii) average annual returns in excess of the median return of the universe of the college and university endowments with assets greater than \$1 billion as reported by Cambridge Associates over rolling five-year periods. The Policy Portfolio benchmark will be maintained by UTIMCO and will be comprised of a blend of Asset Class and Investment Type indices weighted to reflect GEF's Asset Class and Investment Type allocation policy targets as defined in Exhibit A.

Investments must be within the Asset Class and Investment Type ranges, prudently diversified, and within the approved Policy Risk Bounds, as defined in Exhibit A, and measured at least monthly by UTIMCO's risk model. Liquidity of the GEF will be governed by the Liquidity Policy, overseen by the Risk Committee of the UTIMCO Board.

GEF return, Asset Class and Investment Type allocations, and risk targets are subject to adjustment from time to time by the Board of Regents.

Asset Class and Investment Type Allocation and Policy

Asset Class and Investment Type allocation is the primary determinant of the volatility of investment return and, subject to the Asset Class and Investment Type allocation ranges specified in Exhibit A, is the responsibility of UTIMCO. UTIMCO is responsible for measuring actual Asset Class and Investment Type allocation at least monthly (incorporating the impact of derivative positions covered under the Derivative Investment Policy), and for reporting the actual portfolio Asset Class and Investment Type allocation to the UTIMCO Board and the Board of Regents at least quarterly. While specific Asset Class and Investment Type allocation positions may be changed within the ranges specified in Exhibit A based on the economic and investment outlook from time to time, the range limits cannot be intentionally breached without prior approval of the Board of Regents.

In the event that actual portfolio positions in Asset Classes or Investment Types or the Portfolio Projected Downside Deviation move outside the ranges indicated in Exhibit A due to market forces that shift relative valuations, UTIMCO staff will immediately report this situation to the UTIMCO Board Chairman and take steps to rebalance portfolio positions back within the policy ranges in an orderly manner as soon as practicable. Extenuating circumstances that could cause immediate rebalancing to be irrational and detrimental to the interest of the GEF asset values could warrant requesting approval of the UTIMCO Board Chairman to waive immediate remedial action.

GEF assets shall be allocated among the following broad Asset Classes and Investment Types based upon their individual return/risk characteristics and relationships to other Asset Classes and Investment Types:

Asset Classes:

<u>Investment Grade Fixed Income</u> – Investment Grade Fixed Income represents ownership of fixed income instruments, including real and nominal, US and non-US, and across all maturities that are rated investment grade, including cash as defined in the Liquidity Policy.

<u>Credit-Related Fixed Income</u> – Credit-Related Fixed Income represents ownership of fixed income instruments, including real and nominal, US and non-US, and across all maturities that are rated below investment grade.

<u>Natural Resources</u> - Natural Resources represents ownership directly or in securities, the value of which are directly or indirectly tied to natural resources including, but not limited to, energy, metals and minerals, agriculture, livestock, and timber.

<u>Real Estate</u> - Real Estate represents primarily equity ownership in real property including public and private securities.

<u>Developed Country Equity</u> – Developed Country Equity represents ownership in companies domiciled in developed countries as defined by the composition of the MSCI World Index.

Emerging Markets Equity – Emerging Markets Equity represents ownership in companies domiciled in emerging economies as defined by the composition of the MSCI Emerging Markets Index. In addition, such definition will also include those companies domiciled in economies that have yet to reach MSCI Emerging Markets Index qualification status (either through financial or qualitative measures).

Investment Types:

More Correlated & Constrained Investments – Mandates that exhibit higher levels of beta exposure to the underlying assets being traded, tend to be in a single Asset Class, have lower levels of short exposure and leverage, have more underlying security transparency, are more likely to be in publicly traded securities, and are less likely to entail lock-ups.

<u>Less Correlated & Constrained Investments</u> – Mandates that exhibit lower levels of beta exposure to the underlying assets being traded, may be across Asset Classes, may have higher levels of short exposure and leverage, may not have underlying security transparency, are more likely to be in publicly traded securities, and may entail lock-ups.

<u>Private Investments</u> – Mandates that invest primarily in non-public securities and typically entail capital commitments, calls and distributions.

All mandates will be categorized at inception and on an ongoing basis by Asset Class and Investment Type according to the Mandate Categorization Procedures as approved by the UTIMCO Board and then in effect.

Performance Measurement

The investment performance of the GEF will be measured by the GEF's custodian, an unaffiliated organization, with recognized expertise in this field and reporting responsibility to the UTIMCO Board, and compared against the stated Policy Benchmarks of the GEF, as indicated in Exhibit A (incorporating the impact of internal derivative positions) and reported to the UTIMCO Board and the Board of Regents at least quarterly. The Policy Portfolio benchmark will be maintained by UTIMCO and will be comprised of a blend of Asset Class and Investment Type indices weighted to reflect GEF's Asset Class and Investment Type allocation policy targets as defined in Exhibit A. Monthly performance data and net asset values will be available on the UTIMCO website within a reasonable time after each month end.

Investment Guidelines

The GEF must be invested at all times in strict compliance with applicable law.

Investment guidelines include the following:

General

- Investment guidelines for index, commingled funds, limited partnerships, and corporate vehicles managed externally shall be governed by the terms and conditions of the respective investment management contracts, partnership agreements or corporate documents.
- Investment guidelines of all other externally managed accounts as well as internally invested funds must be reviewed and approved by UTIMCO's Chief Investment Officer prior to investment of GEF assets in such investments.
- No securities may be purchased or held which jeopardize the GEF's taxexempt status.
- No internal investment strategy or program may purchase securities on margin or use leverage unless specifically authorized by the UTIMCO Board.
- No internal investment strategy or program employing short sales may be made unless specifically authorized by the UTIMCO Board.

- The GEF's investments in warrants shall not exceed more than 5% of the GEF's net assets or 2% with respect to warrants not listed on the New York or American Stock Exchanges.
- The GEF may utilize derivatives only in accordance with the Derivative Investment Policy.

Investment Grade and Credit-Related Fixed Income

Not more than 5% of the market value of fixed income securities may be invested in corporate and municipal bonds of a single issuer.

Real Estate, Natural Resources, Developed Country Equity, and Emerging Markets Equity

- Not more than 25% of the market value of equity securities may be invested in any one industry or industries (as defined by the standard industry classification code and supplemented by other reliable data sources) at cost.
- Not more than 5% of the market value of equity securities may be invested in the securities of one corporation at cost.
- Not more than 7.5% of the market value of equity and fixed income securities taken together may be invested in one corporation at cost.

GEF Accounting

The fiscal year of the GEF shall begin on September 1st and end on August 31st. Market value of the GEF shall be maintained on an accrual basis in compliance with Generally Accepted Accounting Principles ("GAAP"), Governmental Accounting Standards Board Statements, industry guidelines, or state statutes, whichever is applicable. Significant asset write-offs or write-downs shall be approved by UTIMCO's Chief Investment Officer and reported to the UTIMCO Board. Assets deemed to be "other than temporarily impaired" as defined by GAAP shall be written off and reported to UTIMCO's Chief Investment Officer and the UTIMCO Board when material. The GEF's financial statements shall be audited each year by an independent accounting firm selected by the Board of Regents.

Valuation of Assets

As of the close of business on the last business day of each month, UTIMCO shall determine the fair market value of all GEF net assets and the net asset value per unit of the GEF. Valuation of GEF assets shall be based on the books and records of the custodian for the valuation date. The final determination of GEF net assets for a month end close shall normally be completed within five business days but determination may be longer under certain circumstances. Valuation of alternative

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assets shall be determined in accordance with the UTIMCO Valuation Criteria for Alternative Assets as approved by the UTIMCO Board and then in effect.

The fair market value of the GEF's net assets shall include all related receivables and payables of the GEF on the valuation date and the value of each unit thereof shall be its proportionate part of such net value. Such valuation shall be final and conclusive.

Compliance

Compliance with this Policy will be monitored by UTIMCO's Chief Compliance Officer. UTIMCO's Chief Executive Officer, the UTIMCO Board, and the UTIMCO Audit & Ethics Committee will receive regular reports on UTIMCO's compliance with this Policy. All material instances of noncompliance, as determined by UTIMCO's Chief Compliance Officer and the Chair of the UTIMCO Audit & Ethics Committee, will require an action plan proposed by UTIMCO's Chief Executive Officer and approved by the Chairman of the UTIMCO Board with timelines for bringing the noncompliant activity within this Policy.

Purchase of GEF Units

Purchase of GEF units may be made on any quarterly purchase date (September 1, December 1, March 1, and June 1 of each fiscal year or the first business day subsequent thereto) upon payment of cash to the GEF or contribution of assets approved by UTIMCO's Chief Investment Officer, at the net asset value per unit of the GEF as of the most recent quarterly valuation date. Each fund whose monies are invested in the GEF shall own an undivided interest in the GEF in the proportion that the number of units invested therein bears to the total number of all units comprising the GEF.

Redemption of GEF Units

Redemption of GEF units shall be paid in cash as soon as practicable after the quarterly valuation date of the GEF. Withdrawals from the GEF shall be at the market value price per unit determined at the time of the withdrawal.

Securities Lending

The GEF may participate in a securities lending contract with a bank or nonbank security lending agent for purposes of realizing additional income. Loans of securities by the GEF shall be collateralized by cash, letters of credit, or securities issued or guaranteed by the U.S. Government or its agencies. The collateral will equal at least 100% of the current market value of the loaned securities. The contract shall state acceptable collateral for securities loaned, duties of the borrower, delivery of loaned securities and collateral, acceptable investment of collateral and indemnification provisions. The contract may include other provisions as appropriate.

The securities lending program will be evaluated from time to time as deemed necessary by the UTIMCO Board. Monthly reports issued by the lending agent shall be reviewed by UTIMCO staff to insure compliance with contract provisions.

Investor Responsibility

As a shareholder, the GEF has the right to a voice in corporate affairs consistent with those of any shareholder. These include the right and obligation to vote proxies in a manner consistent with the unique role and mission of higher education as well as for the economic benefit of the GEF. Notwithstanding the above, the UTIMCO Board shall discharge its fiduciary duties with respect to the GEF solely in the interest of GEF unit holders, in compliance with the Proxy Voting Policy then in effect, and shall not invest the GEF so as to achieve temporal benefits for any purpose including use of its economic power to advance social or political purposes.

Amendment of Policy Statement

The Board of Regents reserves the right to amend this Policy Statement as it deems necessary or advisable.

Effective Date

The effective date of this Policy shall be August 20, 2009 September 1, 2010 (except for Exhibit A which is effective September 1, 2009).

EXHIBIT A
ASSET CLASS AND INVESTMENT TYPE TARGETS, RANGES, AND PERFORMANCE OBJECTIVES
EFFECTIVE SEPTEMBER 1, 200910

POLICY PORTFOLIO		FYE 201 0 1	
	Min	Target	Max
Asset Classes			
Investment Grade Fixed Income	5.0%	9.5%	20.0%
Credit-Related Fixed Income	3.0%	5.5%	30.0%
Real Estate	2.5 0%	4.5%	10.0%
Natural Resources	5.0%	9.0 11.0%	15.0 17.5%
Developed Country Equity	35.0%	52.5 50.5%	60.0%
Emerging Markets Equity	10.0%	19.0%	25.0%
Investment Types			
More Correlated & Constrained	35.0%	48 .5 0%	55.0 60.0%
Less Correlated & Constrained	25.0%	30.0%	35.0 37.5%
Private Investments	17.5%	21.5 -22.0%	32.5%

^{*}The total Asset Class & Investment Type exposure, including the amount of derivatives exposure not collateralized by Cash, may not exceed 105% of the Asset Class & Investment Type exposures excluding the amount of derivatives exposure not collateralized by Cash.

POLICY BENCHMARK (reset monthly)	FYE 201 <mark>0</mark> 1
Barclays Capital Global Aggregate Index	7.5%
FTSE EPRA/NAREIT Developed Index	3.5 2.5%
50% Dow Jones-UBS Commodity Total Return Index and 50% MSCI	
World Natural Resources Index	5.5 6.5%
MSCI World Index with net dividends	19.0 19.5%
MSCI Emerging Markets with net dividends	13.0- 12.0%
Hedge Fund Research Indices Fund of Funds Composite Index	30.0%
Venture Economics Custom Index	20.5 20.0%
NACREIF Custom Index	1.0 2.0%

POLICY/TARGET RETURN/RISKS	FYE 201 <mark>01</mark>
Expected Annual Return (Benchmarks) **	8.86 8.82%
One Year Downside Deviation	9.05 8.94%
Risk Bounds	
Lower: 1 Year Downside Deviation	85%
Upper: 1 Year Downside Deviation	115%

^{**}Equal to nominal return, net of all investment-related expenses and assuming an inflation rate of 3%

Venture Economics Custom Index

Funds Composite Index

General Endowment Fund Investment Policy Statement (continued)

EXHIBIT A (continued)

ASSET CLASS AND INVESTMENT TYPE TARGETS, RANGES AND PERFORMANCE OBJECTIVES **EFFECTIVE DATE SEPTEMBER 1, 200910**

POLICY BENCHMARKS BY ASSET CLASS AND INVESTMENT TYPE: FYE 20101

			Less		
FYE 201 <mark>0</mark> 1		More Correlated & Constrained	Correlated & Constrained	Private Investments	Total
9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	Investment Grade	Barclays Capital Global Aggregate Index (7.5%)	2.0%	%0'0	9.5%
	Credit-Related	%00.0	3.0%	2.5%	5.5%
9,000	Real Estate	FTSE EPRA/NAREIT Developed Index (3.5 2.5%)	0.0%	Custom NACREIF-4- 2.0%	4.5%
Red Assels	Natural Resources	50% Dow Jones-UBS Commodity Total Return Index and 50% MSCI World Natural Resources Index (5.5-6.5%)	1.0%	2.5 3.5%	9.0 11.0%
, , , , , , , , , , , , , , , , , , ,	Developed Country	MSCI World Index with Net Dividends (19.0 19.5 %)	20.0%	13.5 11.0%	52.5 50.5%
E dans	Emerging Markets	MSCI EM Index with Net Dividends (13.0 12.0%)	4.0%	2.0- 3.0%	19.0%
Total		4 8.5 48.0%	30.0%	21.5 22.0%	100.0%
				Hedge Fund Research Indices Fund of	h Indices Fund of

Investment Policy/Benchmarks are indicated in Black/Bold Reportable Targets are indicated in Gray

THE UNIVERSITY OF TEXAS SYSTEM PERMANENT HEALTH FUND INVESTMENT POLICY STATEMENT

Purpose

The Permanent Health Fund (the "PHF"), established by the Board of Regents of The University of Texas System (the "Board of Regents"), is a pooled fund for the collective investment of certain permanent funds for health-related institutions of higher education created, effective August 30, 1999, by Chapter 63 of the *Texas Education Code*. The permanent health funds which have assets in the PHF are:

- A. The Permanent Health Fund for Higher Education (the "PHFHE"), the distributions from which are to fund programs that benefit medical research, health education, or treatment programs at 10 health-related institutions of higher education; and
- B. Eight of the thirteen separate Permanent Funds for Health Related Institutions (the "PFHRIs"), the distributions from which are to fund research and other programs at health-related institutions of higher education that benefit public health. The PFHRIs invested in the PHF are:
 - U. T. Health Science Center San Antonio
 - U. T. M. D. Anderson Cancer Center
 - U. T. Southwestern Medical Center Dallas
 - U. T. Medical Branch Galveston
 - U. T. Health Science Center Houston
 - U. T. Health Science Center Tyler
 - U. T. El Paso

Regional Academic Health Center

The PHF provides for greater diversification of investments than would be possible if each account were managed separately.

PHF Organization

The PHF functions like a mutual fund in which each eligible fund purchases and redeems PHF units as provided herein.

PHF Management

Chapter 63 of the Texas Education Code designates: a) the Board of Regents as the administrator for the PHFHE and b) the governing board of an institution for which a PFHRI fund is established as the administrator for its own PFHRI, or if the governing board so elects, the Comptroller of Public Accounts (State Comptroller). It permits the State Comptroller, in turn, to contract with the governing board of any institution that is eligible to receive a grant under Chapter 63. Pursuant to the foregoing and an Investment Management Services Agreement between the Board of Regents and the State Comptroller, the Board of Regents is the administrator responsible for managing the PHF. Chapter 63 further states that the Board of Regents may manage and invest the PHF in the same manner as the Board of Regents manages and invests other permanent endowments. It also requires that the administrator invest the funds in a manner that preserves the purchasing power of the funds' assets and distributions. It further requires that the administrator make distributions in a manner consistent with the administrator's policies and procedures for making distributions to the beneficiaries of its own endowments in the case of the PHFHE or the funds themselves in the case of the PFHRI funds.

Article VII, Section 11b of the Texas Constitution authorizes the Board of Regents, subject to procedures and restrictions it establishes, to invest the Permanent University Fund (the "PUF") in any kind of investment and in amounts it considers appropriate, provided that it adheres to the prudent investor standard. This standard provides that the Board of Regents, in making investments, may acquire, exchange, sell, supervise, manage, or retain, through procedures and subject to restrictions it establishes and in amounts it considers appropriate, any kind of investment that prudent investors, exercising reasonable care, skill, and caution, would acquire or retain in light of the purposes, terms, distribution requirements, and other circumstances of the fund then prevailing, taking into consideration the investment of all the assets of the fund rather than a single investment. Pursuant to Chapter 63 of the *Texas Education Code*, the Board of Regents has elected the PUF prudent investor standard to govern its management of the PHF.

Ultimate fiduciary responsibility for the PHF rests with the Board of Regents. Section 66.08, *Texas Education Code*, as amended, authorizes the Board of Regents, subject to certain conditions, to enter into a contract with a nonprofit corporation to invest funds under the control and management of the Board of Regents.

Pursuant to an Investment Management Services Agreement between the Board of Regents and The University of Texas Investment Management Company ("UTIMCO"), the PHF shall be managed by UTIMCO which shall: a) recommend investment policy for the PHF; b) recommend specific Asset Class and Investment Type allocation targets, ranges, and performance benchmarks consistent with PHF objectives; and c) monitor PHF performance against PHF objectives. UTIMCO shall invest the PHF assets in conformity with this Policy Statement. All changes to this Policy Statement or the exhibits to this Policy

Statement, including changes to Asset Class and Investment Type allocation targets, ranges and performance benchmarks, are subject to approval by the Board of Regents.

PHF Administration

UTIMCO shall employ an administrative staff to ensure that all transaction and accounting records are complete and prepared on a timely basis. Internal controls shall be emphasized so as to provide for responsible separation of duties and adequacy of an audit trail. Custody of PHF assets shall comply with applicable law and be structured so as to provide essential safekeeping and trading efficiency.

Funds Eligible to Purchase PHF Units

No fund shall be eligible to purchase units of the PHF unless it is a permanent health fund established pursuant to Chapter 63 of the *Texas Education Code*, under the control, with full discretion as to investments, of the Board of Regents.

Any fund whose governing instrument contains provisions which conflict with this Policy Statement, whether initially or as a result of amendments to either document, shall not be eligible to purchase or hold units of the PHF.

PHF Investment Objectives

The primary investment objective shall be to preserve the purchasing power of PHF assets and annual distributions by earning an average annual real return over rolling ten-year periods or longer at least equal to the target distribution rate, plus the annual expected expense. The current target rate is 5.2%. The target is subject to adjustment from time to time consistent with the primary investment objective of the PHF.

The secondary investment objectives are to generate (i) average annual returns adjusted for downside risk in excess of the Policy Portfolio adjusted for downside risk over rolling five-year periods and (ii) average annual returns in excess of the median return of the universe of the college and university endowments with assets greater than \$1 billion as reported by Cambridge Associates over rolling five-year periods.

Asset Allocation and Policy

PHF assets shall be allocated among the following investments:

- A. <u>Cash and Cash Equivalents</u> Cash and Cash Equivalents has the same meaning as given to the term "Cash" in the Liquidity Policy.
- B. <u>U. T. System General Endowment Fund (GEF)</u> See Exhibit B for the current GEF allocation, which is subject to changes by the Board of

Regents. Upon any change to the GEF asset allocation, Exhibit B shall be revised accordingly.

In the event that actual Cash and Cash Equivalents positions move outside the range indicated in Exhibit A due to market forces that shift relative valuations, UTIMCO staff will immediately report this situation to the UTIMCO Board Chairman and take steps to rebalance the Cash and Cash Equivalents positions back within the policy range in an orderly manner as soon as practicable. Extenuating circumstances that could cause immediate rebalancing to be irrational and detrimental to the interest of the PHF asset values could warrant requesting approval of the UTIMCO Board Chairman to waive immediate remedial action.

Performance Measurement

The investment performance of the PHF will be measured by the PHF's custodian, an unaffiliated organization, with recognized expertise in this field and reporting responsibility to the UTIMCO Board, and compared against the stated Policy Benchmarks of the PHF, as indicated in Exhibits A and B (incorporating the impact of internal derivative positions) and reported to the UTIMCO Board and the Board of Regents at least quarterly. Monthly performance data and net asset values will be available on the UTIMCO website within a reasonable time after each month end.

Investment Guidelines

The PHF must be invested at all times in strict compliance with applicable law. Investment guidelines for the U. T. System GEF shall be as stated in the GEF Investment Policy Statement.

PHF Distributions

The PHF shall balance the needs and interests of present beneficiaries with those of the future. PHF spending policy objectives shall be to:

- A. provide a predictable, stable stream of distributions over time;
- B. ensure that the inflation adjusted value of distributions is maintained over the long term; and
- C. ensure that the inflation adjusted value of PHF assets after distributions is maintained over the long term.

The goal is for the PHF's average spending rate over time not to exceed the PHF's average annual investment return after inflation and expense ratio in order to preserve the purchasing power of PHF distributions and underlying assets.

UTIMCO shall be responsible for calculating the PHF's distribution percentage and determining the equivalent per unit rate for any given year. Unless otherwise

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recommended by UTIMCO and approved by the Board of Regents, PHF distributions shall be based on the following criteria:

The annual unit distribution amount shall be adjusted annually based on the following formula:

- A. Increase the prior year's per unit distribution amount (cents per unit) by the average inflation rate (C.P.I.) for the previous twelve quarters. This will be the per unit distribution amount for the next fiscal year. This amount may be rounded to the nearest \$.0005 per unit.
- B. If the inflationary increase in Step A results in a distribution rate below 3.5% (computed by taking the proposed distribution amount per unit divided by the previous twelve quarter average market value price per unit), the UTIMCO Board may recommend an increase in the distribution amount as long as such increase does not result in a distribution rate of more than 5.5% (computed in the same manner).
- C. If the distribution rate exceeds 5.5% (computed by taking the proposed distribution amount per unit divided by the previous twelve quarter average market value price per unit), the UTIMCO Board may recommend a reduction in the per unit distribution amount.

Notwithstanding any of the foregoing provisions, the Board of Regents may approve a per unit distribution amount that, in their judgment, would be more appropriate than the rate calculated by the policy provisions.

Distributions from the PHF to the unit holders shall be made quarterly as soon as practicable on or after the last business day of November, February, May, and August of each fiscal year.

PHF Accounting

The fiscal year of the PHF shall begin on September 1st and end on August 31st. Market value of the PHF shall be maintained on an accrual basis in compliance with Generally Accepted Accounting Principles ("GAAP"), Governmental Accounting Standards Board Statements, industry guidelines, or state statutes, whichever is applicable. Significant asset write-offs or write-downs shall be approved by UTIMCO's Chief Investment Officer and reported to the UTIMCO Board. Assets deemed to be "other than temporarily impaired" as defined by GAAP shall be written off and reported to UTIMCO's Chief Investment Officer and the UTIMCO Board when material. The PHF's financial statements shall be audited each year by an independent accounting firm selected by the Board of Regents.

Valuation of Assets

As of the close of business on the last business day of each month, UTIMCO shall determine the fair market value of all PHF net assets and the net asset value per unit of the PHF. Valuation of PHF assets shall be based on the books and records of the custodian for the valuation date. The final determination of PHF net assets for a month end close shall normally be completed within six business days but determination may be longer under certain circumstances.

The fair market value of the PHF's net assets shall include all related receivables and payables of the PHF on the valuation date and the value of each unit thereof shall be its proportionate part of such net value. Such valuation shall be final and conclusive.

Compliance

Compliance with this Policy will be monitored by UTIMCO's Chief Compliance Officer. UTIMCO's Chief Executive Officer, the UTIMCO Board, and the UTIMCO Audit & Ethics Committee will receive regular reports on UTIMCO's compliance with this Policy. All material instances of noncompliance, as determined by UTIMCO's Chief Compliance Officer and the Chair of the UTIMCO Audit & Ethics Committee, will require an action plan proposed by UTIMCO's Chief Executive Officer and approved by the Chairman of the UTIMCO Board with timelines for bringing the noncompliant activity within this Policy.

Purchase of PHF Units

Purchase of PHF units may be made on any quarterly purchase date (September 1, December 1, March 1, and June 1 of each fiscal year or the first business day subsequent thereto) upon payment of cash to the PHF or contribution of assets approved by UTIMCO's Chief Investment Officer, at the net asset value per unit of the PHF as of the most recent quarterly valuation date.

Each fund whose monies are invested in the PHF shall own an undivided interest in the PHF in the proportion that the number of units invested therein bears to the total number of all units comprising the PHF.

Redemption of PHF Units

Redemption of PHF units shall be paid in cash as soon as practicable after the quarterly valuation date of the PHF. If the withdrawal is greater than \$5 million, advance notice of 30 business days shall be required prior to the quarterly valuation date. If the withdrawal is for less than \$5 million, advance notice of five business days shall be required prior to the quarterly valuation date. If the aggregate amount of redemptions requested on any redemption date is equal to or greater than 10% of the PHF's net asset value, the Board of Regents may redeem the requested units in installments and on a pro rata basis over a reasonable period of time that takes into consideration the best interests of all PHF unit holders. Withdrawals from the PHF

shall be at the market value price per unit determined for the period of the withdrawal.

Investor Responsibility

As a shareholder, the PHF has the right to a voice in corporate affairs consistent with those of any shareholder. These include the right and obligation to vote proxies in a manner consistent with the unique role and mission of higher education as well as for the economic benefit of the PHF. Notwithstanding the above, the UTIMCO Board shall discharge its fiduciary duties with respect to the PHF solely in the interest of PHF unit holders, in compliance with the Proxy Voting Policy then in effect, and shall not invest the PHF so as to achieve temporal benefits for any purpose including use of its economic power to advance social or political purposes.

Amendment of Policy Statement

The Board of Regents reserves the right to amend the Investment Policy Statement as it deems necessary or advisable.

Effective Date

The effective date of this Policy shall be August 20, 2009September 1, 2010, except for Exhibit B. Exhibit B follows the effective date of Exhibit A of the GEF.

EXHIBIT A

PHF ASSET ALLOCATION

POLICY TARGETS, RANGES AND PERFORMANCE OBJECTIVES EFFECTIVE DATE SEPTEMBER 1, 2008

	Neutral Allocation	Range	Benchmark Return
GEF Commingled Fund	100.0%	95% - 100%	Endowment Policy Portfolio
Cash and Cash Equivalents	0.0%	-1% - 5%	90 day T-Bills
Unencumbered Cash			
Temporary Cash Imbalance*			
Net non-trading receivable			

The endowment policy portfolio is the sum of the neutrally weighted benchmark returns for the GEF.

^{*3} trading days or less

EXHIBIT B - GENERAL ENDOWMENT FUND

ASSET CLASS AND INVESTMENT TYPE TARGETS, RANGES, AND PERFORMANCE OBJECTIVES EFFECTIVE SEPTEMBER 1, 200910

POLICY PORTFOLIO		FYE 201 0 1	
	Min	Target	Max
Asset Classes			
Investment Grade Fixed Income	5.0%	9.5%	20.0%
Credit-Related Fixed Income	3.0%	5.5%	30.0%
Real Estate	2.5 0%	4.5%	10.0%
Natural Resources	5.0%	9.0 11.0%	15.0 17.5%
Developed Country Equity	35.0%	52.5 50.5%	60.0%
Emerging Markets Equity	10.0%	19.0%	25.0%
Investment Types			
More Correlated & Constrained	35.0%	48 .5 0%	55.0 60.0%
Less Correlated & Constrained	25.0%	30.0%	35.0 37.5%
Private Investments	17.5%	21.5 22.0%	32.5%

*The total Asset Class & Investment Type exposure, including the amount of derivatives exposure not collateralized by Cash, may not exceed 105% of the Asset Class & Investment Type exposures excluding the amount of derivatives exposure not collateralized by Cash.

POLICY BENCHMARK (reset monthly)	FYE 201 0 1
Barclays Capital Global Aggregate Index	7.5%
FTSE EPRA/NAREIT Developed Index	3.5 2.5%
50% Dow Jones-UBS Commodity Total Return Index and 50% MSCI	
World Natural Resources Index	5.5 6.5%
MSCI World Index with net dividends	19.0 19.5%
MSCI Emerging Markets with net dividends	13.0- 12.0%
Hedge Fund Research Indices Fund of Funds Composite Index	30.0%
Venture Economics Custom Index	20.5 20.0%
NACREIF Custom Index	1.0- 2.0%

POLICY/TARGET RETURN/RISKS	FYE 201 0 1
Expected Annual Return (Benchmarks) **	8.86 8.82%
One Year Downside Deviation	9.05 8.94%
Risk Bounds	
Lower: 1 Year Downside Deviation	85%
Upper: 1 Year Downside Deviation	115%

^{**}Equal to nominal return, net of all investment-related expenses and assuming an inflation rate of 3%

Venture Economics Custom Index

Funds Composite Index

Permanent Health Fund Investment Policy Statement (continued)

EXHIBIT B

(continued)
GENERAL ENDOWMENT FUND

ASSET CLASS AND INVESTMENT TYPE TARGETS, RANGES AND PERFORMANCE OBJECTIVES EFFECTIVE DATE SEPTEMBER 1, 200910

POLICY BENCHMARKS BY ASSET CLASS AND INVESTMENT TYPE: FYE 20101

FYE 201 <mark>01</mark>		More Correlated & Constrained	Less Correlated & Constrained	Private Investments	Total
	Investment Grade	Barclays Capital Global Aggregate Index (7.5%)	2.0%	0.0%	9.5%
	Credit-Related	%00'0	3.0%	2.5%	5.5%
	Real Estate	FTSE EPRA/NAREIT Developed Index (3.5 2.5%)	%0.0	Custom NACREIF-4- 2.0%	4.5%
Kedi Assets	Natural Resources	50% Dow Jones-UBS Commodity Total Return Index and 50% MSCI World Natural Resources Index (5.5-6.5%)	%0.1	2.5 3.5%	9.0 11.0%
, , , , , , , , , , , , , , , , , , ,	Developed Country	MSCI World Index with Net Dividends (19.0 19.5 %)	20.0%	13.5 11.0%	52.5 50.5%
Equity	Emerging Markets	MSCI EM Index with Net Dividends (13.0 12.0%)	%0.4	2.0 -3.0%	19.0%
Total		48.5 48.0%	30.0%	21.5 22.0%	100.0%
				Hedge Fund Research Indices Fund of	h Indices Fund of

Investment Policy/Benchmarks are indicated in Black/Bold Reportable Targets are indicated in Gray

THE UNIVERSITY OF TEXAS SYSTEM LONG TERM FUND INVESTMENT POLICY STATEMENT

Purpose

The Long Term Fund (the "LTF"), succeeded the Common Trust Fund in February 1995, and was established by the Board of Regents of The University of Texas System (the "Board of Regents") as a pooled fund for the collective investment of private endowments and other long-term funds supporting various programs of The University of Texas System. The LTF provides for greater diversification of investments than would be possible if each account were managed separately.

LTF Organization

The LTF functions like a mutual fund in which each eligible account purchases and redeems LTF units as provided herein. The ownership of LTF assets shall at all times be vested in the Board of Regents. Such assets shall be deemed to be held by the Board of Regents, as a fiduciary, regardless of the name in which the assets may be registered.

LTF Management

Article VII, Section 11b of the Texas Constitution authorizes the Board of Regents, subject to procedures and restrictions it establishes, to invest the Permanent University Fund (the "PUF") in any kind of investment and in amounts it considers appropriate, provided that it adheres to the prudent investor standard. This standard provides that the Board of Regents, in making investments, may acquire, exchange, sell, supervise, manage, or retain, through procedures and subject to restrictions it establishes and in amounts it considers appropriate, any kind of investment that prudent investors, exercising reasonable care, skill, and caution, would acquire or retain in light of the purposes, terms, distribution requirements, and other circumstances of the fund then prevailing, taking into consideration the investment of all the assets of the fund rather than a single investment. Pursuant to Section 51.0031(c) of the *Texas Education Code*, the Board of Regents has elected the PUF prudent investor standard to govern its management of the LTF.

Ultimate fiduciary responsibility for the LTF rests with the Board of Regents. Section 66.08, *Texas Education Code*, as amended, authorizes the Board of Regents, subject to certain conditions, to enter into a contract with a nonprofit corporation to invest funds under the control and management of the Board of Regents.

Pursuant to an Investment Management Services Agreement between the Board of Regents and The University of Texas Investment Management Company ("UTIMCO"), the LTF shall be managed by UTIMCO, which shall a) recommend investment policy for the LTF, b) recommend specific Asset Class and Investment Type allocation targets, ranges, and performance benchmarks consistent with LTF objectives, and c) monitor LTF performance against LTF objectives. UTIMCO shall invest the LTF assets in conformity with this Policy Statement. All changes to this Policy Statement or the exhibits to this Policy Statement, including changes to Asset Class and Investment Type allocation targets, ranges and performance benchmarks, are subject to approval by the Board of Regents.

LTF Administration

UTIMCO shall employ an administrative staff to ensure that all transaction and accounting records are complete and prepared on a timely basis. Internal controls shall be emphasized so as to provide for responsible separation of duties and adequacy of an audit trail. Custody of LTF assets shall comply with applicable law and be structured so as to provide essential safekeeping and trading efficiency.

Funds Eligible to Purchase LTF Units

No account shall be eligible to purchase units of the LTF unless it is under the sole control, with full discretion as to investments, of the Board of Regents.

Any account whose governing instrument contains provisions which conflict with this Policy Statement, whether initially or as a result of amendments to either document, shall not be eligible to purchase or hold units of the LTF.

LTF Investment Objectives

The primary investment objective shall be to preserve the purchasing power of LTF assets by earning an average annual real return over rolling ten-year periods or longer at least equal to the target distribution rate, plus the annual expected expense. The current target rate is 5.2%. The target is subject to adjustment from time to time consistent with the primary investment objective of the LTF. The LTF's success in meeting its objectives depends upon its ability to generate high returns in periods of low inflation that will offset lower returns generated in years when the capital markets underperform the rate of inflation.

The secondary investment objectives are to generate (i) average annual returns adjusted for downside risk in excess of the Policy Portfolio adjusted for downside risk over rolling five-year periods and (ii) average annual returns in excess of the median return of the universe of the college and university endowments with assets greater than \$1 billion as reported by Cambridge Associates over rolling five-year periods.

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Asset Allocation and Policy

LTF assets shall be allocated among the following investments.

- A. <u>Cash and Cash Equivalents</u> Cash and Cash Equivalents has the same meaning as given to the term "Cash" in the Liquidity Policy.
- B. <u>U. T. System General Endowment Fund (GEF)</u> See Exhibit B for the current GEF allocation, which is subject to changes by the Board of Regents. Upon any change to the GEF asset allocation, Exhibit B shall be revised accordingly.

In the event that actual Cash and Cash Equivalents positions move outside the range indicated in Exhibit A due to market forces that shift relative valuations, UTIMCO staff will immediately report this situation to the UTIMCO Board Chairman and take steps to rebalance portfolio positions back within the policy range in an orderly manner as soon as practicable. Extenuating circumstances that could cause immediate rebalancing to be irrational and detrimental to the interest of the LTF asset values could warrant requesting approval of the UTIMCO Board Chairman to waive immediate remedial action.

Performance Measurement

The investment performance of the LTF will be measured by the LTF's custodian, an unaffiliated organization, with recognized expertise in this field and reporting responsibility to the UTIMCO Board, and compared against the stated Policy Benchmarks of the PHF, as indicated in Exhibits A and B (incorporating the impact of internal derivative positions) and reported to the UTIMCO Board and the Board of Regents at least quarterly. Monthly performance data and net asset values will be available on the UTIMCO website within a reasonable time after each month end.

Investment Guidelines

The LTF must be invested at all times in strict compliance with applicable law. Investment guidelines for the U.T. System GEF shall be as stated in the GEF Investment Policy Statement.

LTF Distributions

The LTF shall balance the needs and interests of present beneficiaries with those of the future. LTF spending policy objectives shall be to:

A. provide a predictable, stable stream of distributions over time;

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- ensure that the inflation adjusted value of distributions is maintained over the long term; and
- C. ensure that the inflation adjusted value of LTF assets after distributions is maintained over the long term.

The goal is for the LTF's average spending rate over time not to exceed the LTF's average annual investment return after inflation and expense ratio in order to preserve the purchasing power of LTF distributions and underlying assets.

Generally, pursuant to the Uniform Prudent Management of Institutional Funds Act, Chapter 163, *Texas Property Code*, as amended, ("Act"), subject to the intent of a donor in a gift instrument, the Board of Regents may appropriate for expenditure or accumulate so much of the LTF as it determines is prudent for the uses, benefits, purposes, and duration for which the LTF is established. Notwithstanding the preceding sentence, the Board of Regents may not appropriate for expenditure in any year an amount greater than nine percent (9%) of the LTF, calculated on the basis of market values determined at least quarterly and averaged over a period of not less than three years immediately preceding the year in which the appropriation for expenditure was made.

UTIMCO shall be responsible for calculating the LTF's distribution percentage and determining the equivalent per unit rate for any given year. Unless otherwise recommended by UTIMCO and approved by the Board of Regents or prohibited by the Act, LTF distributions shall be based on the following criteria:

The annual unit distribution amount shall be adjusted annually based on the following formula:

- A. Increase the prior year's per unit distribution amount (cents per unit) by the average inflation rate (C.P.I.) for the previous twelve quarters. This will be the per unit distribution amount for the next fiscal year. This amount may be rounded to the nearest \$.0005 per unit.
- B. If the inflationary increase in Step A results in a distribution rate below 3.5% (computed by taking the proposed distribution amount per unit divided by the previous twelve quarter average market value price per unit), the UTIMCO Board may recommend an increase in the distribution amount as long as such increase does not result in a distribution rate of more than 5.5% (computed in the same manner).
- C. If the distribution rate exceeds 5.5% (computed by taking the proposed distribution amount per unit divided by the previous twelve quarter average market value price per unit), the UTIMCO Board may recommend a reduction in the per unit distribution amount.

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Notwithstanding any of the foregoing provisions, the Board of Regents may approve a per unit distribution amount that, in their judgment, would be more appropriate than the rate calculated by the policy provisions.

Distributions from the LTF to the unit holders shall be made quarterly as soon as practicable on or after the last business day of November, February, May, and August of each fiscal year.

LTF Accounting

The fiscal year of the LTF shall begin on September 1st and end on August 31st. Market value of the LTF shall be maintained on an accrual basis in compliance with Generally Accepted Accounting Principles ("GAAP"), Governmental Accounting Standards Board Statements, industry guidelines, or state statutes, whichever is applicable. Significant asset write-offs or write-downs shall be approved by UTIMCO's Chief Investment Officer and reported to the UTIMCO Board. Assets deemed to be "other than temporarily impaired" as defined by GAAP shall be written off and reported to UTIMCO's Chief Investment Officer and the UTIMCO Board when material. The LTF's financial statements shall be audited each year by an independent accounting firm selected by the Board of Regents.

Valuation of Assets

As of the close of business on the last business day of each month, UTIMCO shall determine the fair market value of all LTF net assets and the net asset value per unit of the LTF. Valuation of LTF assets shall be based on the books and records of the custodian for the valuation date. The final determination of LTF net assets for a month end close shall normally be completed within six business days but determination may be longer under certain circumstances.

The fair market value of the LTF's net assets shall include all related receivables and payables of the LTF on the valuation date and the value of each unit thereof shall be its proportionate part of such net value. Such valuation shall be final and conclusive.

Compliance

Compliance with this Policy will be monitored by UTIMCO's Chief Compliance Officer. UTIMCO's Chief Executive Officer, the UTIMCO Board, and the UTIMCO Audit & Ethics Committee will receive regular reports on UTIMCO's compliance with this Policy. All material instances of noncompliance, as determined by UTIMCO's Chief Compliance Officer and the Chair of the UTIMCO Audit & Ethics Committee, will require an action plan proposed by UTIMCO's Chief Executive Officer and approved by the Chairman of the UTIMCO Board with timelines for bringing the noncompliant activity within this Policy.

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Purchase of LTF Units

Purchase of LTF units may be made on any quarterly purchase date (September 1, December 1, March 1, and June 1 of each fiscal year or the first business day subsequent thereto) upon payment of cash to the LTF or contribution of assets approved by UTIMCO's Chief Investment Officer, at the net asset value per unit of the LTF as of the most recent quarterly valuation date.

Each account whose monies are invested in the LTF shall own an undivided interest in the LTF in the proportion that the number of units invested therein bears to the total number of all units comprising the LTF.

Redemption of LTF Units

Redemption of LTF units shall be paid in cash as soon as practicable after the quarterly valuation date of the LTF. If the withdrawal is greater than \$10 million, advance notice of 30 business days shall be required prior to the quarterly valuation date. If the withdrawal is for less than \$10 million, advance notice of five business days shall be required prior to the quarterly valuation date. If the aggregate amount of redemptions requested on any redemption date is equal to or greater than 10% of the LTF's net asset value, the Board of Regents may redeem the requested units in installments and on a pro rata basis over a reasonable period of time that takes into consideration the best interests of all LTF unit holders. Withdrawals from the LTF shall be at the market value price per unit determined for the period of the withdrawal except as follows: withdrawals to correct administrative errors shall be calculated at the per unit value at the time the error occurred. To be considered an administrative error, the contribution shall have been invested in the LTF for a period less than or equal to one year determined from the date of the contribution to the LTF. Transfer of units between endowment unit holders shall not be considered redemption of units subject to this provision.

Investor Responsibility

As a shareholder, the LTF has the right to a voice in corporate affairs consistent with those of any shareholder. These include the right and obligation to vote proxies in a manner consistent with the unique role and mission of higher education as well as for the economic benefit of the LTF. Notwithstanding the above, the UTIMCO Board shall discharge its fiduciary duties with respect to the LTF solely in the interest of LTF unit holders, in compliance with the Proxy Voting Policy then in effect, and shall not invest the LTF so as to achieve temporal benefits for any purpose including use of its economic power to advance social or political purposes.

Amendment of Policy Statement

The Board of Regents reserves the right to amend the Investment Policy Statement as it deems necessary or advisable.

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Effective Date

The effective date of this Policy shall be August 20, 2009September 1, 2010, except for Exhibit B. Exhibit B follows the effective date of Exhibit A of the GEF.

EXHIBIT A

LTF ASSET ALLOCATION

POLICY TARGETS, RANGES AND PERFORMANCE OBJECTIVES EFFECTIVE DATE SEPTEMBER 1, 2008

	Neutral Allocation	Range	Benchmark Return
GEF Commingled Fund	100.0%	95% - 100%	Endowment Policy Portfolio
Cash and Cash Equivalents	0.0%	-1% - 5%	90 day T-Bills
Unencumbered Cash			
Temporary Cash Imbalance*			
Net non-trading receivable			

The endowment policy portfolio is the sum of the neutrally weighted benchmark returns for the GEF.

^{*3} trading days or less

EXHIBIT B - GENERAL ENDOWMENT FUND ASSET CLASS AND INVESTMENT TYPE TARGETS, RANGES, AND PERFORMANCE OBJECTIVES EFFECTIVE SEPTEMBER 1, 200910

POLICY PORTFOLIO		FYE 201 0 1	
	Min	Target	Max
Asset Classes			
Investment Grade Fixed Income	5.0%	9.5%	20.0%
Credit-Related Fixed Income	3.0%	5.5%	30.0%
Real Estate	2.5 0%	4.5%	10.0%
Natural Resources	5.0%	9.0 11.0%	15.0 17.5%
Developed Country Equity	35.0%	52.5 50.5%	60.0%
Emerging Markets Equity	10.0%	19.0%	25.0%
Investment Types			
More Correlated & Constrained	35.0%	48 .5 0%	55.0 60.0%
Less Correlated & Constrained	25.0%	30.0%	35.0 37.5%
Private Investments	17.5%	21.5 22.0%	32.5%

^{*}The total Asset Class & Investment Type exposure, including the amount of derivatives exposure not collateralized by Cash, may not exceed 105% of the Asset Class & Investment Type exposures excluding the amount of derivatives exposure not collateralized by Cash.

POLICY BENCHMARK (reset monthly)	FYE 201 <mark>0</mark> 1
Barclays Capital Global Aggregate Index	7.5%
FTSE EPRA/NAREIT Developed Index	3.5 2.5%
50% Dow Jones-UBS Commodity Total Return Index and 50% MSCI	
World Natural Resources Index	5.5 6.5%
MSCI World Index with net dividends	19.0 19.5%
MSCI Emerging Markets with net dividends	13.0- 12.0%
Hedge Fund Research Indices Fund of Funds Composite Index	30.0%
Venture Economics Custom Index	20.5 20.0%
NACREIF Custom Index	1.0- 2.0%

POLICY/TARGET RETURN/RISKS	FYE 201 <mark>01</mark>
Expected Annual Return (Benchmarks) **	8.86 8.82%
One Year Downside Deviation	9.05 8.94%
Risk Bounds	
Lower: 1 Year Downside Deviation	85%
Upper: 1 Year Downside Deviation	115%

^{**}Equal to nominal return, net of all investment-related expenses and assuming an inflation rate of 3%.

Hedge Fund Research Indices Fund of

Venture Economics Custom Index

Funds Composite Index

Long Term Fund Investment Policy Statement (continued)

EXHIBIT B (continued)

GENERAL ENDOWMENT FUND

ASSET CLASS AND INVESTMENT TYPE TARGETS, RANGES AND PERFORMANCE OBJECTIVES **EFFECTIVE DATE SEPTEMBER 1, 200910**

POLICY BENCHMARKS BY ASSET CLASS AND INVESTMENT TYPE: FYE 201011

FYE 201 0 1		More Correlated & Constrained	Less Correlated & Constrained	Private Investments	Total
	Investment Grade	Barclays Capital Global Aggregate Index (7.5%)	2.0%	0.0%	9.5%
Lixed Income	Credit-Related	0.00%	3.0%	2.5%	5.5%
, , , , , , , , , , , , , , , , , , ,	Real Estate	FTSE EPRA/NAREIT Developed Index (3.5 2.5%)	%0'0	Custom NACREIF-4- 2.0%	4.5%
Real Assets	Natural Resources	50% Dow Jones-UBS Commodity Total Return Index and 50% MSCI World Natural Resources Index (5.5-6.5%)	1.0%	2.5 3.5%	9 .0 11.0%
, , ,	Developed Country	MSCI World Index with Net Dividends (49.019.5 %)	20.0%	13.5 11.0%	52.5 50.5%
Áinh L	Emerging Markets	MSCI EM Index with Net Dividends (43.0 12.0%)	4.0%	2.0. 3.0%	19.0%
Total		48.5 48.0%	30.0%	21.5 22.0%	100.0%

Investment Policy/Benchmarks are indicated in Black/Bold Reportable Targets are indicated in Gray

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THE UNIVERSITY OF TEXAS SYSTEM INTERMEDIATE TERM FUND INVESTMENT POLICY STATEMENT

Purpose and Structure

The University of Texas System Intermediate Term Fund (the "ITF") was established by the Board of Regents of The University of Texas System (the "Board of Regents") as a pooled fund for the collective investment of operating funds and other intermediate and long-term funds held by U. T. System institutions and U. T. System Administration.

ITF Organization

The ITF functions as a mutual fund in which each eligible account purchases and redeems ITF units as provided herein. The ownership of ITF assets shall at all times be vested in the Board of Regents. Such assets shall be deemed to be held by the Board of Regents, as a fiduciary, regardless of the name in which the assets may be registered.

ITF Management

Article VII, Section 11b of the Texas Constitution authorizes the Board of Regents, subject to procedures and restrictions it establishes, to invest the Permanent University Fund (the "PUF") in any kind of investment and in amounts it considers appropriate, provided that it adheres to the prudent investor standard. This standard provides that the Board of Regents, in making investments, may acquire, exchange, sell, supervise, manage, or retain, through procedures and subject to restrictions it establishes and in amounts it considers appropriate, any kind of investment that prudent investors, exercising reasonable care, skill, and caution, would acquire or retain in light of the purposes, terms, distribution requirements, and other circumstances of the fund then prevailing, taking into consideration the investment of all the assets of the fund rather than a single investment. Pursuant to Section 51.0031(c) of the *Texas Education Code*, the Board of Regents has elected the PUF prudent investor standard to govern its management of the ITF.

Ultimate fiduciary responsibility for the ITF rests with the Board of Regents. Section 66.08, *Texas Education Code*, as amended, authorizes the Board of Regents, subject to certain conditions, to enter into a contract with a nonprofit corporation to invest funds under the control and management of the Board of Regents.

Pursuant to an Investment Management Services Agreement between the Board of Regents and The University of Texas Investment Management Company ("UTIMCO"), the ITF shall be managed by UTIMCO, which shall a) recommend

investment policy for the ITF, b) recommend specific Asset Class and Investment Type allocation targets, ranges, and performance benchmarks consistent with ITF objectives, and c) monitor ITF performance against ITF objectives. UTIMCO shall invest the ITF assets in conformity with this Policy Statement. All changes to this Policy Statement or the exhibits to this Policy Statement, including changes to Asset Class and Investment Type allocation targets, ranges and performance benchmarks, are subject to approval by the Board of Regents.

UTIMCO may select and terminate unaffiliated investment managers subject to the Delegation of Authority Policy approved by the UTIMCO Board. Managers shall be monitored for performance and adherence to investment disciplines.

ITF Administration

UTIMCO shall employ an administrative staff to ensure that all transaction and accounting records are complete and prepared on a timely basis. Internal controls shall be emphasized so as to provide for responsible separation of duties and adequacy of an audit trail. Custody of ITF assets shall comply with applicable law and be structured so as to provide essential safekeeping and trading efficiency.

Funds Eligible to Purchase ITF Units

No account shall be eligible to purchase units of the ITF unless it is under the sole control, with full discretion as to investments, by the Board of Regents. Any account whose governing instrument contains provisions which conflict with this Policy Statement, whether initially or as a result of amendments to either document, shall not be eligible to purchase or hold units of the ITF.

ITF Investment Objectives

The ITF consists of intermediate and long-term funds held by the U. T. System Board of Regents, as a fiduciary, for the benefit of U. T. System institutions, U. T. System Administration, and other affiliated funds. ITF assets are pooled for efficient investment purposes and managed by UTIMCO over the intermediate to longer term.

The primary investment objective of the ITF is to preserve the purchasing power of ITF assets by earning a compound annualized return over rolling three five-year periods, net of all direct and allocated expenses, of at least inflation as measured by the Consumer Price Index (CPI-U) plus 3%.

The secondary investment objectives are is to generate (i) average annual returns adjusted for downside risk, net of all direct and allocated investment-related expenses, in excess of the approved Policy Portfolio adjusted downside for risk over rolling five-year periods. The Policy Portfolio benchmark will be maintained

by UTIMCO and will be comprised of a blend of Asset Class and Investment Type indices reported by the independent custodian and weighted to reflect ITF's approved Asset Class and Investment Type allocation policy targets as defined in Exhibit A.

Investments must be within the Asset Class and Investment Type ranges, prudently diversified, and within the approved Policy Risk Bounds, as defined in Exhibit A, and measured at least monthly by UTIMCO's risk model. Liquidity of the ITF will be governed by the Liquidity Policy, overseen by the Risk Committee of the UTIMCO Board.

ITF return, Asset Class and Investment Type allocations, and risk targets are subject to adjustment from time to time by the Board of Regents.

Asset Class and Investment Type Allocation and Policy

Asset Class and Investment Type allocation is the primary determinant of the volatility of investment return and, subject to the Asset Class and Investment Type allocation ranges specified in Exhibit A, is the responsibility of UTIMCO. The Asset Class and Investment Type allocation is designed to accommodate the intermediate investment horizon of the ITF assets with enhanced returns at moderate managed risk levels. UTIMCO is responsible for measuring actual Asset Class and Investment Type allocation at least monthly (incorporating the impact of derivative positions covered under the Derivative Investment Policy), and for reporting the actual portfolio Asset Class and Investment Type allocation to the UTIMCO Board and the Board of Regents at least quarterly. While specific Asset Class and Investment Type allocation positions may be changed within the ranges specified in Exhibit A based on the economic and investment outlook from time to time, the range limits cannot be intentionally breached without prior approval of the Board of Regents.

In the event that actual portfolio positions in Asset Class or Investment Type or the Projected Downside Deviation move outside the ranges indicated in Exhibit A due to market forces that shift relative valuations, UTIMCO staff will immediately report this situation to the UTIMCO Board Chairman and take steps to rebalance portfolio positions back within the policy ranges in an orderly manner as soon as practicable. Extenuating circumstances that could cause immediate rebalancing to be irrational and detrimental to the interest of the ITF asset values could warrant requesting approval of the UTIMCO Board Chairman to waive remedial action.

ITF assets shall be allocated among the following broad Asset Classes and Investment Types based upon their individual return/risk characteristics and relationships to other Asset Classes and Investment Types:

Asset Classes:

<u>Investment Grade Fixed Income</u> – Investment Grade Fixed Income represents ownership of fixed income instruments, including real and nominal, US and non-US, and across all maturities that are rated investment grade, including Cash as defined in the Liquidity Policy.

<u>Credit-Related Fixed Income</u> – Credit-Related Fixed Income represents ownership of fixed income instruments, including real and nominal, US and non-US, and across all maturities that are rated below investment grade.

<u>Natural Resources</u> - Natural Resources represents ownership directly or in securities, the value of which are directly or indirectly tied to natural resources including, but not limited to, energy, metals and minerals, agriculture, livestock, and timber.

<u>Real Estate</u> - Real Estate represents primarily equity ownership in real property including public and private securities.

<u>Developed Country Equity</u> – Developed Country Equity represents ownership in companies domiciled in developed countries as defined by the composition of the MSCI World Index.

<u>Emerging Markets Equity</u> – Emerging Markets Equity represents ownership in companies domiciled in emerging economies as defined by the composition of the MSCI Emerging Markets Index. In addition, such definition will also include those companies domiciled in economies that have yet to reach MSCI Emerging Markets Index qualification status (either through financial or qualitative measures).

Investment Types:

More Correlated & Constrained Investments – Mandates that exhibit higher levels of beta exposure to the underlying assets being traded, tend to be in a single Asset Class, have lower levels of short exposure and leverage, have more underlying security transparency, are more likely to be in publicly traded securities, and are less likely to entail lock-ups.

<u>Less Correlated & Constrained Investments</u> – Mandates that exhibit lower levels of beta exposure to the underlying assets being traded, may be across Asset Classes, may have higher levels of short exposure and leverage, may not have underlying security transparency, are more likely to be in publicly traded securities, and may entail lock-ups.

All mandates will be categorized at inception and on an ongoing basis by Asset Class and Investment Type according to the Mandate Categorization Procedures as approved by the UTIMCO Board and then in effect.

Performance Measurement

The investment performance of the ITF will be measured by the ITF's custodian, an unaffiliated organization, with recognized expertise in this field and reporting responsibility to the UTIMCO Board, compared against the stated Policy Benchmarks of the ITF, as indicated in Exhibit A (incorporating the impact of internal derivative positions) and reported to the UTIMCO Board and the Board of Regents at least quarterly. The Policy Portfolio benchmark will be maintained by UTIMCO and will be comprised of a blend of Asset Class and Investment Type indices reported by the independent custodian and weighted to reflect ITF's approved Asset Class and Investment Type allocation policy targets as defined in Exhibit A. Monthly performance data and net asset values will be available on the UTIMCO website within a reasonable time after each month end.

Investment Guidelines

The ITF must be invested at all times in strict compliance with applicable law. Investment guidelines include the following:

General

- Investment guidelines for index, commingled funds, limited partnerships, and corporate vehicles managed externally shall be governed by the terms and conditions of the respective investment management contracts, partnership agreements or corporate documents.
- Investment guidelines of all other externally managed accounts as well as internally invested funds must be reviewed and approved by UTIMCO's Chief Investment Officer prior to investment of ITF assets in such investments.
- No securities may be purchased or held which would jeopardize the ITF's taxexempt status.
- No internal investment strategy or program may purchase securities on margin or use leverage unless specifically authorized by the UTIMCO Board.
- No internal investment strategy or program employing short sales may be made unless specifically authorized by the UTIMCO Board.
- The ITF's investments in warrants shall not exceed more than 5% of the ITF's net assets or 2% with respect to warrants not listed on the New York or American Stock Exchanges.
- The ITF may utilize derivatives only in accordance with the Derivative Investment Policy.

Investment Grade and Credit-Related Fixed Income

Not more than 5% of the market value of fixed income securities may be invested in corporate and municipal bonds of a single issuer.

Real Estate, Natural Resources, Developed Country Equity, and Emerging Markets Equity

- Not more than 25% of the market of equity securities may be invested in any one industry or industries (as defined by the standard industry classification code and supplemented by other reliable data sources) at cost.
- Not more than 5% of the market value of equity securities may be invested in the securities of one corporation at cost.
- Not more than 7.5% of the market value of equity and fixed income securities taken together may be invested in one corporation at cost.

ITF Accounting

The fiscal year of the ITF shall begin on September 1st and end on August 31st. Market value of the ITF shall be maintained on an accrual basis in compliance with Generally Accepted Accounting Principles ("GAAP"), Governmental Accounting Standards Board Statements, industry guidelines, or state statutes, whichever is applicable. Significant asset write-offs or write-downs shall be approved by UTIMCO's Chief Investment Officer and reported to the UTIMCO Board. Assets deemed to be "other than temporarily impaired" as defined by GAAP shall be written off and reported to UTIMCO's Chief Investment Officer and the UTIMCO Board when material. The ITF's financial statements shall be audited each year by an independent accounting firm selected by the Board of Regents.

Valuation of ITF Assets

As of the close of business on the last business day of each month, UTIMCO shall determine the fair market value of all ITF net assets and the net asset value per unit of the ITF. The final determination of ITF net assets for a month end close shall normally be completed within six business days but determination may be longer under certain circumstances. Valuation of ITF assets shall be based on the books and records of the custodian for the valuation date.

The fair market value of the ITF's net assets shall include all related receivables and payables of the ITF on the valuation date and the value of each unit thereof shall be its proportionate part of such net value. Such valuation shall be final and conclusive.

Compliance

Compliance with this Policy will be monitored by UTIMCO's Chief Compliance Officer. UTIMCO's Chief Executive Officer, the UTIMCO Board, and the UTIMCO Audit & Ethics Committee will receive regular reports on UTIMCO's compliance with this Policy. All material instances of noncompliance, as determined by UTIMCO's Chief Compliance Officer and the Chair of the UTIMCO Audit & Ethics Committee, will require an action plan proposed by UTIMCO's Chief Executive Officer and approved by the Chairman of the UTIMCO Board with timelines for bringing the noncompliant activity within this Policy.

ITF Distributions

The ITF shall provide monthly distributions to the unit holders. The UTIMCO Board will recommend the annual distribution (%) rate to the Board of Regents. Distributions from the ITF to the unit holders shall be made monthly on the first business day of each month. To calculate the monthly distribution, the distribution rate (% divided by 12) will be multiplied by each unit holder's account, determined as follows:

- Net asset value of each unit holder's account on the last business day of the second prior month;
- Plus value of each unit holder's net purchase/redemption amount on the first business day of the prior month;
- Less the distribution amount paid to each unit holder's account on the first business day of the prior month.

Purchase and Redemption of ITF Units

The ITF participants may purchase units on the first business day of each month upon payment of cash or reinvestment of distributions to the ITF, at the net asset value per unit of the ITF as of the prior month ending valuation date. Such purchase commitments are binding. The ITF participants may redeem ITF units on a monthly basis. The unit redemption shall be paid in cash as soon as practicable after the month end valuation date of the ITF. Redemptions from the ITF shall be at the market price per unit determined at the time of the redemption. Such redemption commitments are binding.

Participants of the ITF are required to provide notification of purchases and redemptions based on specific notification requirements as set forth in The University of Texas System Allocation Policy for Non-Endowment Funds.

Securities Lending

The ITF may participate in a securities lending contract with a bank or non-bank security lending agent for purposes of realizing additional income. Loans of securities by the ITF shall be collateralized by cash, letters of credit, or securities issued or guaranteed by the U.S. Government or its agencies. The collateral will

equal at least 100% of the current market value of the loaned securities. The contract shall state acceptable collateral for securities loaned, duties of the borrower, delivery of loaned securities and collateral, acceptable investment of collateral and indemnification provisions. The contract may include other provisions as appropriate.

The securities lending program will be evaluated from time to time as deemed necessary by the UTIMCO Board. Monthly reports issued by the lending agent shall be reviewed by UTIMCO staff to ensure compliance with contract provisions.

Investor Responsibility

As a shareholder, the ITF has the right to a voice in corporate affairs consistent with those of any shareholder. These include the right and obligation to vote proxies in a manner consistent with the unique role and mission of higher education as well as for the economic benefit of the ITF. Notwithstanding the above, the UTIMCO Board shall discharge its fiduciary duties with respect to the ITF solely in the interest of ITF unitholders, in compliance with the Proxy Voting Policy then in effect, and shall not invest the ITF so as to achieve temporal benefits for any purpose including use of its economic power to advance social or political purposes.

Amendment of Policy Statement

The Board of Regents reserves the right to amend the Investment Policy Statement as it deems necessary or advisable.

Effective Date

The effective date of this Policy shall be August 20, 2009 September 1, 2010(except for Exhibit A which is effective September 1, 2009).

EXHIBIT A - INTERMEDIATE TERM FUND ASSET CLASS AND INVESTMENT TYPE TARGETS, RANGES, AND PERFORMANCE OBJECTIVES EFFECTIVE SEPTEMBER 1, 200910

POLICY PORTFOLIO		FYE 201 0 1	
	Min	Target	Max
Asset Classes			
Investment Grade Fixed Income	30.0%	37.0%	45.0%
Credit-Related Fixed Income	0.0%	4.0%	12.0%
Real Estate	0.0%	5.0%	10.0%
Natural Resources	2.5%	8.5%	12.5%
Developed Country Equity	25.0%	33.0%	40.0%
Emerging Markets Equity	7.5%	12.5%	17.5%
Investment Types			
More Correlated & Constrained	60.0%	65.0%	70.0%
Less Correlated & Constrained	30.0%	35.0%	40.0%

^{*}The total Asset Class & Investment Type exposure, including the amount of derivatives exposure not collateralized by Cash, may not exceed 405 100% of the Asset Class & Investment Type exposures excluding the amount of derivatives exposure not collateralized by Cash.

POLICY BENCHMARK (reset monthly)	FYE 201 <mark>0</mark> 1
Barclays Capital Global Aggregate Index	35.0%
FTSE EPRA/NAREIT Developed Index	5.0%
50% Dow Jones-UBS Commodity Total Return Index and 50% MSCI	
World Natural Resources Index	7.5%
MSCI World Index with net dividends	10.0%
MSCI Emerging Markets with net dividends	7.5%
Hedge Fund Research Indices Fund of Funds Composite Index	35.0%

POLICY/TARGET RETURN/RISKS	FYE 201 0 1
Expected Annual Return (Benchmarks) **	7.28%
One Year Downside Deviation	5.34%
Risk Bounds	
Lower: 1 Year Downside Deviation	85%
Upper: 1 Year Downside Deviation	115%

^{**}Equal to nominal return, net of all investment-related expenses and assuming an inflation rate of 3%

Hedge Fund Research Indices Fund of Funds Composite Index

Intermediate Term Fund Investment Policy Statement (continued)

EXHIBIT A - INTERMEDIATE TERM FUND

(continued) ASSET CLASS AND INVESTMENT TYPE TARGETS, RANGES AND PERFORMANCE OBJECTIVES EFFECTIVE DATE SEPTEMBER 1, 200910

POLICY BENCHMARKS BY ASSET CLASS AND INVESTMENT TYPE: FYE 20101

FYE 201 <mark>01</mark>		More Correlated & Constrained	Less Correlated & Constrained	Total
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Investment Grade	Barclays Capital Global Aggregate Index (35.0%)	2.0%	37.0%
	Credit-Related	(%679)	4.0%	4.0%
	Real Estate	FTSE EPRA/NAREIT Developed Index (5.0%)	0.0%	5.0%
Keal Assets	Natural Resources	50% Dow Jones-UBS Commodity Total Return Index and 50% MSCI World Natural Resources Index (7.5%)	1.0%	8.5%
;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	Developed Country	MSCI World Index with Net Dividends (10.0%)	23.0%	33.0%
	Emerging Markets	MSCI EM Index with Net Dividends (7.5%)	2.0%	12.5%
Total		%0 ′ 5 9	35.0%	100.0%

Investment Policy/Benchmarks are indicated in Black/Bold Reportable Targets are indicated in Gray

THE UNIVERSITY OF TEXAS SYSTEM SHORT TERM FUND INVESTMENT POLICY STATEMENT

Purpose

The Short Term Fund (the "STF") was established by the Board of Regents of The University of Texas System (the "Board of Regents") as a pooled fund for the collective investment of operating funds and other short and intermediate term funds held by U. T. System institutions and System Administration with an investment horizon of less than one year.

STF Organization

The STF functions like a mutual fund in which each eligible account purchases and redeems STF units as provided herein. The ownership of STF assets shall at all times be vested in the Board of Regents. Such assets shall be deemed to be held by the Board of Regents, as a fiduciary, regardless of the name in which the assets may be registered.

STF Management

Article VII Section 11b of the Texas Constitution authorizes the Board of Regents, subject to procedures and restrictions it establishes, to invest the Permanent University Fund (the "PUF") in any kind of investment and in amounts it considers appropriate, provided that it adheres to the prudent investor standard. This standard provides that the Board of Regents, in making investments, may acquire, exchange, sell, supervise, manage, or retain, through procedures and subject to restrictions it establishes and in amounts it considers appropriate, any kind of investment that prudent investors, exercising reasonable care, skill, and caution, would acquire or retain in light of the purposes, terms, distribution requirements, and other circumstances of the fund then prevailing, taking into consideration the investment of all the assets of the fund rather than a single investment. Pursuant to Section 51.0031(c) of the *Texas Education Code*, the Board of Regents has elected the PUF prudent investor standard to govern its management of the STF.

Ultimate fiduciary responsibility for the STF rests with the Board of Regents. Section 66.08, *Texas Education Code*, as amended, authorizes the Board of Regents, subject to certain conditions, to enter into a contract with a nonprofit corporation to invest funds under the control and management of the Board of Regents.

Pursuant to an Investment Management Services Agreement between the Board of Regents and The University of Texas Investment Management Company ("UTIMCO"), the STF shall be managed by UTIMCO, which shall: a) recommend investment policy for the STF, b) determine specific asset allocation Asset Class

targets, ranges and performance benchmarks consistent with STF objectives, and c) monitor STF performance against STF objectives. UTIMCO shall invest the STF assets in conformity with this Policy Statement.

UTIMCO may select and terminate unaffiliated investment managers subject to the Delegation of Investment Approval Authority Policy approved by the UTIMCO Board, as amended. Managers shall be monitored for performance and adherence to investment disciplines.

STF Administration

UTIMCO shall employ an administrative staff to ensure that all transaction and accounting records are complete and prepared on a timely basis. Internal controls shall be emphasized so as to provide for responsible separation of duties and adequacy of an audit trail. Custody of STF assets shall comply with applicable law and be structured so as to provide essential safekeeping and trading efficiency.

Funds Eligible to Purchase STF Units

No account shall be eligible to purchase units of the STF unless it is under the sole control, with full discretion as to investments, by the Board of Regents and/or UTIMCO.

Any account whose governing instrument contains provisions which conflict with this Policy Statement, whether initially or as a result of amendments to either document, shall not be eligible to purchase or hold units of the STF.

The funds of a foundation structured as a supporting organization described in Section 509(a) of the *Internal Revenue Code of 1986*, which supports the activities of the U. T. System and its institutions, may purchase units in the STF provided that a contract between the Board of Regents and the foundation has been executed authorizing investment of foundation funds in the STF.

STF Investment Objectives

The primary investment objective shall be to maximize current income consistent with the absolute preservation of capital and maintenance of adequate STF liquidity. The STF shall seek to maintain a net asset value of \$1.00.

Achievement of this objective shall be defined as a fund return in excess of the average gross return of the median manager of an approved universe of institutional only money market funds.

Asset Class Allocation and Policy

Asset <u>Class</u> allocation is the primary determinant of investment performance and subject to the <u>assetAsset Class</u> allocation ranges specified herein is the responsibility of UTIMCO. Specific <u>assetAsset Class</u> allocation targets may be changed from time to time based on the economic and investment outlook.

STF assets shall be allocated to the following broad asset Asset classClass:

<u>Cash and Cash Equivalents</u> – Short-term (generally securities with time to maturity of three months or less), highly liquid investments that are readily convertible to known amounts of cash, and which are subject to a relatively small risk of changes in value.

Performance Measurement

The investment performance of the STF will be measured by an unaffiliated organization, with recognized expertise in this field and reporting responsibility to the UTIMCO Board, and compared against the performance benchmarks of the STF. Such measurement will occur at least quarterly.

Investment Guidelines

The STF must be invested at all times in strict compliance with applicable law.

Investment guidelines include the following:

General

- All investments will be U.S. dollar denominated assets.
- Investment guidelines for index, commingled funds, limited partnerships, and corporate vehicles managed externally shall be governed by the terms and conditions of the respective investment management contracts, partnership agreements or corporate documents.
- Investment guidelines of all other externally managed accounts as well as internally invested funds must be reviewed and approved by UTIMCO's Chief Investment Officer prior to investment of STF assets in such investments.

•Investment policies of any unaffiliated liquid investment fund must be reviewed and approved by the chief investment officer prior to investment of STF assets in such liquid investment fund.

UTIMCO <u>11/10/2005</u>09/01/10

- No securities may be purchased or held which would jeopardize the STF's tax-exempt status.
- No <u>internal</u> investment strategy or program may purchase securities on margin or use leverage unless specifically authorized by the UTIMCO Board.
- No <u>internal</u> investment strategy or program employing short sales may be made unless specifically authorized by the UTIMCO Board.

Cash and Cash Equivalents

Holdings of cash and cash equivalents may include the following:

- <u>u</u>Unaffiliated liquid (Money Market Funds) investment funds rated AAA_M by Standard & Poor's Corporation <u>or the equivalent by a Nationally Recognized Statistical Rating Organization (NRSRO),-</u>
- the Custodian's late deposit interest bearing liquid investment fund,
- municipal short term securities,
- commercial paper rated in the two highest quality classes by Moody's Investor Service, Inc. (P1 or P2) or Standard & Poor's Corporation (A1 or A2 or the equivalent),
- negotiable certificates of deposit with a bank that is associated with a holding company whose short-term rating meets the commercial paper rating criteria specified above or that has a certificate of deposit rating of 1 or better by Duff & Phelps,
- Commercial paper, negotiable certificates of deposit, and Bankers' Acceptances
 must be rated at least A-1 by Standard & Poor's Corporation and P-1 by
 Moody's Investors Service, Inc.
- IFloating rate securities, if they meet the single security duration criteria and are based on a spread over or under a well known index such as LIBOR or a Constant Maturity Treasury index. No internally leveraged floating rate securities are permitted (i.e., a coupon equivalent to a formula that creates a multiplier of an index value). The following types of floating rate securities are not eligible for investment;—:_inverse floaters, non-money market based floaters, interest only or principal only floaters, non-dollar based floaters, and range note floaters, and

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rRepurchase agreements and reverse repurchase agreements must be transacted with a dealer that is approved by UTIMCO and selected by the Federal Reserve Bank as a Primary Dealer in U.S. Treasury securities and rated A-1 or P-1 or the equivalent;

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- Each approved counterparty shall execute the Standard Public Securities Association (PSA) Master repurchase agreement with UTIMCO.
- Eligible Collateral Securities for repurchase agreements are limited to U.S. Treasury securities and U.S. Government Agency securities with a maturity of not more than 10 years.
- The maturity for a repurchase agreement may be from one day to two weeks.
- The value of all collateral shall be maintained at 102% of the notional value of the repurchase agreement, valued daily.
- All collateral shall be delivered to the STF custodian bank. Tri-party collateral arrangements are not permitted.
- The aggregate amount of repurchase agreements with maturities greater than seven calendar days may not exceed 10% of the STF's total assets.
- Overnight repurchase agreements may not exceed 50% of the STF's total assets.

Compliance

Compliance with this Policy will be monitored by UTIMCO's Chief Compliance Officer. UTIMCO's Chief Executive Officer, the UTIMCO Board, and the UTIMCO Audit & Ethics Committee will receive regular reports on UTIMCO's compliance with this Policy. All material instances of noncompliance, as determined by UTIMCO's Chief Compliance Officer and the Chair of the UTIMCO Audit & Ethics Committee, will require an action plan proposed by UTIMCO's Chief Executive Officer and approved by the Chairman of the UTIMCO Board with timelines for bringing the noncompliant activity within this Policy.

STF Distributions

Distributions of income from the STF to the unitholders shall be made as soon as practicable on or after the last day of each month.

STF Accounting

The fiscal year of the STF shall begin on September 1st and end on August 31st. Market value of the STF shall be maintained on an accrual basis in compliance with Financial Accounting Standards Board Statements Generally Accepted Accounting Principles ("GAAP"), Governmental Accounting Standards Board

Statements, industry guidelines, or state statutes, whichever is applicable. Significant asset write-offs or write-downs shall be approved by UTIMCO's chief Chief investment-Investment officer-Officer and reported to the UTIMCO Board. Assets deemed to be "other than temporarily impaired" as defined by GAAP shall be written off and reported to UTIMCO's Chief Investment Officer and the UTIMCO Board when material.

Valuation of Assets

All investments are stated at amortized cost, which in most cases approximates the market value of securities. The objective of the fund is to maintain a stable \$1.00 net asset value; however, the \$1.00 net asset value is neither guaranteed nor insured by UTIMCO.

The STF's net assets shall include all related receivables and payables of the STF on the valuation date, and the value of each unit thereof shall be its proportionate part of such net value. Such valuation shall be final and conclusive.

Purchase of STF Units

Purchase of STF units may be made on each business day upon payment of cash to the STF or contribution of assets approved by UTIMCO's <u>chief-Chief investment Investment of the STF</u> as of the most recent valuation date.

Each account whose monies are invested in the STF shall own an undivided interest in the STF in the proportion that the number of units invested therein bears to the total number of all units comprising the STF.

Redemption of STF Units

Redemption of units may be made on each business day at the net asset value per unit.

Securities Lending

The STF may not participate in a securities lending contract with a bank or nonbank security lending agent.

Investor Responsibility

The UTIMCO Board shall discharge its fiduciary duties with respect to the STF solely in the interest of STF unitholders and shall not invest the STF so as to achieve temporal benefits for any purpose, including use of its economic power to advance social or political purposes.

Amendment of Policy Statement

The Board of Regents reserves the right to amend the Investment Policy Statement as it deems necessary or advisable.

Effective Date

The effective date of this policy shall be November 10, 2005 September 1, 2010.

THE UNIVERSITY OF TEXAS SYSTEM SEPARATELY INVESTED FUNDS INVESTMENT POLICY STATEMENT

Purpose

The Separately Invested Funds (the "Accounts") include the Endowment, Trust, and Other Accounts established in the name of the Board of Regents of The University of Texas System (the "Board of Regents"), as trustee, and are Accounts which are not solely invested in one of the pooled investment vehicles. These Accounts are not invested in the pooled investment vehicle because: a) they are charitable trusts; b) of investment restrictions incorporated into the trust/endowment document; c) of inability to sell the gifted investment asset; d) they are assets being migrated upon liquidation into a pooled investment vehicle; or e) assets held by The University of Texas Investment Management Company ("UTIMCO") at the request of a University of Texas System institution for which UTIMCO does not have investment discretion (for example, tech stock). This policy covers the Accounts collectively. However, specific guidelines are applied to each individual account. —Specific Account restrictions may not fall within the guidelines established in this policy.

Investment Management

Article VII, Section 11b of the Texas Constitution authorizes the Board of Regents, subject to procedures and restrictions it establishes, to invest the Permanent University Fund (the "PUF") in any kind of investment and in amounts it considers appropriate, provided that it adheres to the prudent investor standard. This standard provides that the Board of Regents, in making investments, may acquire, exchange, sell, supervise, manage, or retain, through procedures and subject to restrictions it establishes and in amounts it considers appropriate, any kind of investment that prudent investors, exercising reasonable care, skill, and caution, would acquire or retain in light of the purposes, terms, distribution requirements, and other circumstances of the fund then prevailing, taking into consideration the investment of all the assets of the fund rather than a single investment. Pursuant to Section 51.0031(c) of the *Texas Education Code*, the Board of Regents has elected the PUF prudent investor standard to govern its management of the Accounts.

Ultimate fiduciary responsibility for the Accounts rests with the Board of Regents. Section 66.08, *Texas Education Code*, as amended, authorizes the Board of Regents, subject to certain conditions, to enter into a contract with a nonprofit corporation to invest funds under the control and management of the Board of Regents. The applicable trust/endowment document will apply to the management of each trust or endowment.

Pursuant to an Investment Management Services Agreement between the Board of Regents and UTIMCO, the assets for the Accounts shall be managed by UTIMCO, which shall: a) recommend investment policy for the Accounts, b)

determine specific <u>asset Asset Class</u> allocation targets, ranges and performance benchmarks consistent with the Accounts objectives, and if appropriate c) monitor the Accounts's performance against Accounts objectives. UTIMCO shall invest the Accounts's assets in conformity with this Policy Statement.

<u>UTIMCO</u> may select and terminate <u>Uunaffiliated</u> investment managers may be hired by UTIMCO to improve the Account's return and risk characteristics subject to any <u>limitations</u> stated herein. Such managers shall have complete investment discretion unless restricted by the terms of their management contracts. Managers shall be monitored for performance and adherence to investment disciplines.

Accounts Administration

UTIMCO shall employ an administrative staff to ensure that all transaction and Aaccounting records are complete and prepared on a timely basis. Internal controls shall be emphasized so as to provide for responsible separation of duties and adequacy of an audit trail. Custody of assets in the Accounts shall comply with applicable law and be structured so as to provide essential safekeeping and trading efficiency.

Investment Objectives

<u>Endowment Accounts</u> - The primary investment objective shall be to invest the Accounts in assets that comply with the terms of the applicable trust/endowment document, taking into consideration the investment time horizon of the Accounts.

Trust Accounts - Trust Accounts are defined as either Foundation Accounts or Charitable Trusts ((Charitable Remainder Unitrusts (CRUT), Charitable Remainder Annuity Trusts (CRAT), Pooled Income Funds (PIF), or Charitable Trusts (CT)). The Board of Regents recognizes that the investment objective of a trust is dependent on the terms and conditions as defined in the trust document of each trust. The conditions that will affect the investment strategy are a) the trust payout provisions; b) the ages of the income beneficiaries; c) the ability to sell the gifted assets that were contributed to the trust; and d) consideration to investment preferences of the income beneficiaries. Taking these conditions into consideration, the fundamental investment objectives of the trust will beare to generate a low to moderate growth in trust principal and to provide adequate liquidity in order to meet the payout provisions of the trust.

Other Accounts – These are all accounts which are not Endowment Accounts or Trust Accounts that hold assets not invested in one of the pooled investment vehicles. These accounts include agency funds, institution current purpose accounts, and tech stock accounts.

Asset Class Allocation

Asset <u>Class</u> allocation is the primary determinant of <u>the volatility of</u> investment <u>performance return</u> and subject to the <u>assetAsset Class</u> allocation ranges specified herein, is the responsibility of UTIMCO. Specific <u>asset Asset Class</u> allocation <u>targets positions</u> may be changed from time to time based on the economic and investment outlook.

If appropriate, tThe Accounts's assets shall be allocated among the following broad asset classes Asset Classes based upon their individual return/risk characteristics and relationships to other asset classes Asset Classes:

- A. <u>Cash and Cash Equivalents</u> are highly reliable in protecting the purchasing power of current income streams but historically have not provided a reliable return in excess of inflation. Cash equivalents provide good liquidity under both deflation and inflation conditions.
- B. <u>Fixed Income Investments</u> offer the best protection for hedging against the threat of deflation by providing a dependable and predictable source of income for the Account. Such bonds should be high quality, with reasonable call protection in order to ensure the generation of current income and preservation of nominal capital even during periods of severe economic contraction. This classification shall include fixed income mutual funds.
- C. <u>Equities</u> provide both current income and growth of income, but their principal purpose is to provide appreciation for the Account. Historically, returns for equities have been higher than for bonds over all extended periods. Therefore, equities represent the best chance of preserving the purchasing power of the Account. This classification shall include equity mutual funds.
- D. <u>Variable Annuities</u> These are insurance contracts purchased on the life or lives of the income beneficiaries and for which the funds underlying the contract are invested in various mutual funds which offer diversification of the Account's assets. These contracts offer some downside market risk protection in case of the income beneficiary's death in the early years of the contract. These investment assets are only appropriate for the charitable remainder trusts.

Asset Classes:

Investment Grade Fixed Income – Investment Grade Fixed Income represents ownership of fixed income instruments, including real and nominal, US and non-US, and across all maturities that are rated investment grade, including cash as defined in the Liquidity Policy.

<u>Credit-Related Fixed Income – Credit-Related Fixed Income represents</u> ownership of fixed income instruments, including real and nominal, US and non-US, and across all maturities that are rated below investment grade.

Natural Resources - Natural Resources represents ownership directly or in securities, the value of which are directly or indirectly tied to natural resources including, but not limited to, energy, metals and minerals, agriculture, livestock, and timber.

Real Estate - Real Estate represents primarily equity ownership in real property including public and private securities.

<u>Developed Country Equity – Developed Country Equity represents ownership in companies domiciled in developed countries as defined by the composition of the MSCI World Index.</u>

Emerging Markets Equity – Emerging Markets Equity represents ownership in companies domiciled in emerging economies as defined by the composition of the MSCI Emerging Markets Index. In addition, such definition will also include those companies domiciled in economies that have yet to reach MSCI Emerging Markets Index qualification status (either through financial or qualitative measures).

In addition, life insurance and variable annuities may be acceptable investments.

Asset Class Allocation Policy

The asset Asset Class allocation policy and ranges for theeach Accounts herein is are dependent on the terms and conditions of the applicable trust/endowment or trust document. If possible, the Accounts's assets shall be diversified among different types of assets whose returns are not closely correlated in order to enhance the return/risk profile of the Accounts.

The Board of Regents delegates authority to UTIMCO to establish specific asset Asset Class allocation targets and ranges for each trust or endowment Account. UTIMCO may establish specific asset Asset Class allocation targets and ranges for or within the asset classes Asset Classes listed above as well as the specific performance benchmarks for each asset class Asset Class.

Performance Measurement

The investment performance of the actively managed Accounts, where cost effective, will be calculated and evaluated quarterly.

Investment Guidelines

The Accounts must be invested at all times in strict compliance with applicable law.

Investment guidelines include the following:

General

- Investment guidelines for index, and other commingled funds, <u>limited</u> <u>partnerships</u>, and <u>corporate vehicles</u> managed externally shall be governed by the terms and conditions of the respective investment management contracts, partnership agreements or corporate documents.
- Investment guidelines of all other externally managed accounts as well as internally invested funds must be reviewed and approved by UTIMCO's Chief Investment Officer prior to investment of SIF assets in such investments.
- All investments will be U.S. dollar denominated assets unless held by an internal or external portfolio manager with the authority to invest in foreign currency denominated securities.
- Investment policies of any unaffiliated liquid investment Account must be reviewed and approved by UTIMCO's chief investment officer prior to investment of Account's assets in such liquid investment Account.
- No securities may be purchased or held which would jeopardize, if applicable, the Account's tax-exempt status.
- No internal investment strategy or program may purchase securities on margin or use leverage unless specifically authorized by the UTIMCO Board.
- No internal investment strategy or program employing short sales may be made unless specifically authorized by the UTIMCO Board.

The Account may utilize derivatives to: a) simulate the purchase or sale of an underlying market index while retaining a collateral balance for fund management purposes;

b) facilitate trading; c) reduce transaction costs; d) seek higher investment returns when a derivative security is priced more attractively than the underlying security; e) hedge risks associated with ITF investments; or f) adjust the market exposure of the asset allocation, including the use of long and short strategies and other such strategies, provided that the Account's use of derivatives complies with the Derivative Investment Policy approved by the UTIMCO Board and the Board of Regents. The Derivative Investment Policy shall serve the purpose of defining permitted applications under which derivatives can be used, which applications are prohibited, and the requirements for the reporting and oversight of their use. Derivative applications implemented in compliance with the Derivative Investment Policy shall be deemed to be specifically authorized by the UTIMCO Board for

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purposes of this Policy Statement. The objective of the Derivative Investment Policy is to facilitate risk management and provide efficiency in the implementation of the investment strategies using derivatives. only in accordance with the Derivative Investment Policy.

Investment Grade Fixed Income

Permissible securities for investment include the securities within the component categories of the Lehman Brothers Aggregate Bond Index (LBAGG)Barclays Aggregate Bond Index (BAGG). These component categories include investment grade government and corporate securities, agency mortgage pass-through securities, and asset-backed securities. These sectors are divided into more specific sub-sectors:

- 1) Government: Treasury and Agency;
- 2) Corporate: Industrial, Finance, Utility, and Yankee;
- 3) Mortgage-backed securities: GNMA, FHLMC, and FNMA;
- 4) Asset-backed securities;
- 5) Taxable Municipal securities; and
- 6) Commercial Mortgage-backed securities.

In addition to the permissible securities listed above, the following securities shall be permissible:

- a) Floating rate securities with periodic coupon changes in market rates issued by the same entities that are included in the <u>LBAGGBAGG</u> as issuers of fixed rate securities;
- b) Medium term notes issued by investment grade corporations;
- c) Zero coupon bonds and stripped Treasury and Agency securities created from coupon securities; and
- d) Structured notes issued by <u>LBAGGBAGG</u> qualified entities.
- U.S. Domestic Bonds must be rated investment grade, Baa3 or better by Moody's Investors Services, BBB- by Standard & Poor's Corporation, or BBBor better by Fitch Investors Service at the time of acquisition.
- Not more than 35% of the Account's fixed income portfolio may be invested in non-U.S. dollar bonds. Not more than 15% of the Account's fixed income portfolio may be invested in bonds denominated in any one currency other than U.S. dollar.
- Non-dollar bond investments shall be restricted to bonds rated equivalent to the same credit standard as the U.S. Fixed Income Portfolio.

- Not more than 7.5% of the Account's fixed income portfolio may be invested in Emerging Market debt.
- International currency exposure may be hedged or unhedged at UTIMCO's discretion or delegated by UTIMCO to an external investment manager.
- Permissible securities for investment include Fixed Income Mutual Funds and Debt Index Funds as approved by UTIMCO's chief investment officer.
- Permissible securities for investment include Fixed Income Variable Annuity Contracts as approved by UTIMCO's chief investment officer.

Equities

The Account may purchase equity securities as long as it:

- holds no more than 25% of its equity securities in any one industry or industries (as defined by the standard industry classification code and supplemented by other reliable data sources) at market.
- holds no more than 5% of its equity securities in the securities of one corporation at cost unless authorized by UTIMCO's chief investment officer.

The Account may purchase Equity Mutual Funds and Equity Variables Annuity Contracts as approved by UTIMCO's chief investment officer.

Credit-Related Fixed Income

Not more than 5% of the market value of fixed income securities may be invested in corporate and municipal bonds of a single issuer.

Real Estate, Natural Resources, Developed Country Equity, and Emerging Markets Equity

- Not more than 25% of the market of equity securities may be invested in any one industry or industries (as defined by the standard industry classification code and supplemented by other reliable data sources) at cost.
- Not more than 5% of the market value of equity securities may be invested in the securities of one corporation at cost.
- Not more than 7.5% of the market value of equity and fixed income securities taken together may be invested in one corporation at cost.

The provisions concerning investment in fixed income Investment Grade Fixed Income and equities securities Real Estate, Natural Resources, Developed Country Equity, and Emerging Markets Equity shall not apply to an Accounts in which the agreement prohibits the sale of an equity or fixed income security when expressly prohibited by the terms and conditions of the applicable trust/endowment or trust document. To the extent determined practical by the U. T. System Office of Development and Gift Planning Services, donor preferences will be considered in determining whether gifts of securities are held or sold.

Distributions

Distributions of income or amounts from the Accounts to the beneficiaries shall be made as soon as practicable, either: a) based on the terms of the applicable trust instrument; b) following the fiscal quarter end for endowments; or c) based on specific requirements for other accounts.

Accounting

The fiscal year of the Accounts shall begin on September 1st and end on August 31st. Trusts will also have a tax year end which may be different than August 31st. Market value of the Accounts shall be maintained on an accrual basis in compliance with Financial Accounting Standards Board Statements Generally Accepted Accounting Principles ("GAAP"), Government Accounting Standards Board Statements, industry guidelines, or federal income tax laws, whichever is applicable. Significant asset write-offs or write-downs shall be approved by UTIMCO's chief investment officer Chief Investment Officer and reported to the UTIMCO Board. Assets deemed to be "other than temporarily impaired" as defined by GAAP shall be written off and reported to UTIMCO's Chief Investment Officer and the UTIMCO Board when material.

Valuation of Assets

As of the close of business for each month, UTIMCO shall determine the fair market value of all assets in the Accounts. Such valuation of assets shall be based on the bank trust custody agreement in effect or other external source if not held in the bank custody account at the date of valuation. The final determination of the Accounts net assets for a month end close shall normally be completed within ten business days but determination may be longer under certain circumstances.

Compliance

Compliance with this Policy will be monitored by UTIMCO's Chief Compliance Officer. UTIMCO's Chief Executive Officer, the UTIMCO Board, and the UTIMCO Audit & Ethics Committee will receive regular reports on UTIMCO's compliance with this Policy. All material instances of noncompliance, as determined by UTIMCO's Chief Compliance Officer and the Chair of the UTIMCO Audit & Ethics Committee,

will require an action plan proposed by UTIMCO's Chief Executive Officer and approved by the Chairman of the UTIMCO Board with timelines for bringing the noncompliant activity within this Policy.

Securities Lending

The Accounts may participate in a securities lending contract with a bank or nonbank security lending agent for purposes of realizing additional income. Loans of securities by the Accounts shall be collateralized by cash, letters of credit or securities issued or guaranteed by the U.S. Government or its agencies. The collateral will equal at least 100% of the current market value of the loaned securities. The contract shall state acceptable collateral for securities loaned, duties of the borrower, delivery of loaned securities and collateral, acceptable investment of collateral and indemnification provisions. The contract may include other provisions as appropriate.

The securities lending program will be evaluated from time to time as deemed necessary by the UTIMCO Board. Monthly reports issued by the lending agent shall be reviewed by UTIMCO staff to insure compliance with contract provisions.

Investor Responsibility

As a shareholder, the Accounts has have the right to a voice in corporate affairs consistent with those of any shareholder. These include the right and obligation to vote proxies in a manner consistent with the unique role and mission of higher education as well as for the economic benefit of the Accounts. Notwithstanding the above, the UTIMCO Board shall discharge its fiduciary duties with respect to the Accounts solely in the interest of the beneficiaries, in compliance with the Proxy Voting Policy then in effect, and shall not invest the Accounts so as to achieve temporal benefits for any purpose, including use of its economic power to advance social or political purposes.

Amendment of Policy Statement

The Board of Regents reserves the right to amend the Investmentthis Policy Statement as it deems necessary or advisable.

Effective Date

The effective date of this policy shall be July 13, 2006 September 1, 2010.

Effective Date of Policy: August 20, 2009-August 11, 2010

Date Approved by U.T. System Board of Regents: August 20, 2009-August 12, 2010

Date Approved by UTIMCO Board: July 9, 2009 July 14, 2010

Supersedes: Derivative Investment Policy approved December 6, 2007 August 20, 2009

Purpose:

The purpose of the Derivative Investment Policy is to set forth the applications, documentation and limitations for investment in derivatives in the Permanent University Fund (PUF), the General Endowment Fund (GEF), the Intermediate Term Fund (ITF), and the Separately Invested Funds (SIF), hereinafter referred to as the Funds. The Board of Regents approved investment policy guidelines for the Funds to allow for investment in derivatives provided that their use is in compliance with UTIMCO's Board approved Derivative Investment Policy. This Derivative Investment Policy supplements the Investment Policy Statements for the Funds.

Objective:

The objective of investing in derivatives is to facilitate risk management and provide efficiency in the implementation of various investment strategies for the Funds. Derivatives can provide the Funds with more economical means to improve the Funds' risk/return profile.

Scope:

This Policy applies to all derivatives in the Funds executed by UTIMCO staff and by external managers operating under an Agency Agreement. This Policy does not apply to external managers operating under limited partnership agreements, offshore corporations, or other Limited Liability Entities that limit the liability exposure of the Funds' investments. Derivative policies for external managers are established on a case-by-case basis with each external manager, as described below.

This Policy applies to both exchange traded derivatives and over the counter (OTC) derivatives. This Policy shall not be construed to apply to index or other common or commingled funds that are not controlled by UTIMCO. These commingled investment vehicles are governed by separate investment policy statements.

External Managers:

External managers are selected to manage the Funds' assets under either an Agency Agreement or through a Limited Liability Entity. An external manager operating under an Agency Agreement may engage in derivative investments only if (i) such manager has been approved to use derivatives by the UTIMCO Chief Investment Officer and (ii) the investments are consistent with the overall investment objectives of the account and in compliance with this Policy. The use of derivatives by an external manager operating under an Agency Agreement shall be approved by the UTIMCO Chief Investment Officer only for external managers that (i) demonstrate investment expertise in their use, (ii) have appropriate risk management and valuation policies and procedures, and (iii) effectively monitor and control their use.

While this Policy does not specifically include external managers operating through a Limited Liability Entity, it is noted that selecting and monitoring external managers through a Limited Liability Entity requires a clear understanding of the external managers' use of derivatives, particularly as it relates to various risk controls and leverage. The permitted uses of derivatives and leverage must be fully documented in the limited liability agreements with these managers.

Definition of Derivatives:

Derivatives are financial instruments whose value is derived, in whole or part, from the value of any one or more underlying securities or assets, or index of securities or assets (such as bonds, stocks, commodities, and currencies). For the purposes of this Policy, derivatives shall include Derivative Investments but shall not include a broader range of securities, including mortgage backed securities, structured notes, convertible bonds, and exchange traded funds (ETFs), and foreign currency contracts that settle within thirty (30) days. Derivatives may be purchased through a national or

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international exchange or through an OTC direct arrangement with a counterparty. Refer to the attached Exhibit A for a glossary of terms.

Permitted Derivative Applications:

The primary intent of derivatives should be to hedge risk in portfolios or to implement investment strategies more effectively and at a lower cost than would be possible in the Cash market.

Permitted Derivative Applications are Derivative Investments used:

- To implement investment strategies in a low cost and efficient manner;
- To alter the Funds' market (systematic) exposure without trading the underlying Cash market securities through purchases or short sales, or both, of appropriate derivatives;
- To construct portfolios with risk and return characteristics that could not be created with Cash market securities;
- To hedge and control risks; or
- To facilitate transition trading;

provided however, that after implementing any Derivative Investment, the Funds' projected downside deviation is within the Funds' projected downside deviation range and risk bounds, and the Asset Class and Investment Type exposures are within permissible ranges as set forth in the Funds' Investment Policy Statements.

UTIMCO staff may not enter into any Derivative Investment that is not a Permitted Derivative Application. To the extent that a Derivative Investment is a Permitted Derivative Application but is not within the delegated authority as set forth on Exhibit B, the UTIMCO Board will be provided with an "Option to Review" following the process outlined in Exhibit A to the Delegation of Authority Policy. This "Option to Review" applies to any new Derivative Investment recommended by UTIMCO staff and approved by UTIMCO's Chief Investment Officer that is not within the delegated authority set forth on Exhibit B or the engagement of an external manager operating under an Agency Agreement that seeks to engage in a Derivative Investment that is not within the delegated authority set forth on Exhibit B. Notwithstanding, with respect to any Derivative Investment, UTIMCO's Chief Investment Officer, the Risk Manager, or Chief Compliance Officer may determine that presentation and approval of the proposed Derivative Investment at a UTIMCO Board meeting is warranted before engaging in the Derivative Investment.

Documentation and Controls:

Prior to the implementation of a new Derivative Investment by UTIMCO staff, UTIMCO staff shall document the purpose, valuation method, methods for calculating delta, delta-adjusted exposure, Asset Class and Investment Type exposure, the effect on portfolio leverage (if applicable), risks (including, but not limited to modeling, pricing, liquidity and counterparty risks), the expected increase or reduction in risk resulting from the Derivative Investments, and the procedures in place to monitor and manage the derivative exposure. For any short exposure, UTIMCO staff shall also document the basis risk and appropriate stop-loss procedures. UTIMCO shall establish appropriate risk management procedures to monitor daily the risk of internally managed and of externally managed accounts operating under an Agency Agreement that utilize derivatives. Internal control procedures to properly account and value the Funds' exposure to the Derivative Investment shall be fully documented.

Additional Limitations:

Leverage: Leverage is inherent in derivatives since only a small cash deposit is required to establish a much larger economic impact position. Thus, relative to the Cash markets, where in most cases the cash outlay is equal to the asset acquired, Derivative Investments offer the possibility of establishing substantially larger market risk exposures with the same amount of cash as a traditional Cash market portfolio. Therefore, risk management and control processes must focus on the total risk assumed in a Derivative Investment. Exhibits A of the Fund's Investment Policy Statements provide a limitation on the amount of leverage uncollateralized derivative exposure that can be utilized by the Funds whereby, the total Asset Class and Investment Type exposure, including the amount of derivatives exposure not collateralized by cash, may not exceed 105% (100% in the ITF) of the Asset Class and Investment Type exposures excluding the amount of derivatives exposure not collateralized by cash.

Counterparty Risks: In order to limit the financial risks associated with Derivative Investments, rigorous counterparty selection criteria and netting agreements shall be required to minimize counterparty risk for over the counter (OTC) derivatives. Any counterparty in an OTC derivative transaction with the Funds must have a credit rating of at least A-(Standard and Poor's) or A3 (Moody's). All OTC derivatives must be subject to established ISDA Netting Agreements and have full documentation of all legal obligations of the Funds. In the event a counterparty is downgraded below the minimum credit rating requirements stated above, UTIMCO staff will take appropriate action to protect the interests of the Funds, including availing itself of all potential remedies contained in the ISDA agreements, The net market value, net of collateral postings, of all OTC derivatives for any individual counterparty may not exceed 1% of the total market value of the Funds.

Risk Management and Compliance:

To ensure compliance with all terms and limitations of this Policy, all internally managed and externally managed Derivative Investments in accounts under Agency Agreements will be marked to market on a daily basis by the Funds' custodian and reviewed periodically, but no less frequently than monthly, for accuracy by the UTIMCO Risk Manager. In addition, data from the external risk model will be reviewed for accuracy and completeness by the UTIMCO Risk Manager.

Compliance with this Policy will be monitored by the UTIMCO Chief Compliance Officer using data provided by the custodian and the external risk model.

Any instances of noncompliance with this Policy will be reported immediately to the UTIMCO Chief Compliance Officer and the UTIMCO Chief Investment Officer, who will determine the appropriate remedy and report promptly to the Chairs of the Risk Committee, the Audit & Ethics Committee, and the UTIMCO Board Chairman. The UTIMCO Board Chairman may waive immediate remedial action in appropriate circumstances.

Reporting:

On a quarterly basis, UTIMCO shall provide a comprehensive report to UTIMCO's Board and the Risk Committee. This report shall include all outstanding Derivative Investments, by type, entered into during the period being reported for both internal managers and external managers operating under Agency Agreements. Asset allocation as provided in the Funds' Investment Policy Statements shall incorporate the impact of leverageuncollateralized derivative exposure associated with derivatives. For risk reporting purposes, the models used to calculate the expected profit or loss in each scenario will include the effect of delta sensitivity and other derivative sensitivity parameters as appropriate. Risk calculations will take into account leverage, correlation, and exposure parameters such as beta for equities and duration for fixed income. The UTIMCO Risk Manager will calculate risk attribution - i.e., how much of the overall risk is attributed to each Asset Class and Investment Type, including the full effect on risk of the derivatives in each. The UTIMCO Risk Manager will calculate risk attribution for each Derivative Investment.

Derivative Investment Policy Exhibit A Glossary of Terms

Agency Agreement – A form of legal agreement that typically grants limited investment discretion to an external investment manager to act as the investment agent of the Funds but does not limit the liability of the Funds for actions taken by that agent.

Basket – A group of securities and a weighting scheme, or a proprietary index. Baskets are typically defined to achieve a certain investment goal, within certain limitations. For example, a Basket could replicate an emerging market index, excluding certain companies that UTIMCO is not permitted to hold.

Cash market - The physical market for a commodity or financial instrument.

Counterparty - The offsetting party in an exchange agreement.

Derivative Investment – An investment in a futures contract, forward contract, swap, and all forms of options.

Exchange traded derivatives - A Derivative Investment traded on an established national or international exchange. These derivatives "settle" daily in that cash exchanges are made between the exchange and parties to the contracts consistent with the change in price of the instrument. Fulfillment of the contract is guaranteed by the exchange on which the derivatives are traded. Examples include S&P 500 futures contracts and Goldman Sachs Commodities Index futures contracts.

Forward contract - A nonstandardized contract for the physical or electronic (through a bookkeeping entry) delivery of a commodity or financial instrument at a specified price at some point in the future. The most typical Forward contract is a forward foreign currency contract, which involves the contemplated exchange of two currencies.

Futures contract - A standardized contract for either the physical delivery of a commodity or instrument at a specified price at some point in the future, or a financial settlement derived from the change in market price of the commodity or financial instrument during the term of the contract.

ISDA Netting Agreement - The International Swaps and Derivatives Association (ISDA) is the global trade association representing participants in the privately negotiated derivatives industry, covering swaps and options across all asset classes. ISDA has produced generally accepted "Master Agreements," a 1992 Master Agreement and a 2002 Master Agreement, that are used by most counterparties in OTC derivatives. Netting agreements are terms within the applicable Master Agreement that deal with the calculation of exposure for each counterparty. These netting agreements require that exposures between counterparties will be "netted" so that payables and receivables under all existing derivatives between two counterparties are offset in determining the net exposure between the two counterparties.

Limited Liability Entity – A legal entity created to define how assets contributed to the entity by external partners to the agreement will be managed by the manager of the entity. These entities are typically limited liability partnerships, corporations, or other such entities that limit the liability of external investors to the current value of the external investors' investment in the entity.

Option - A derivative that conveys the right but not the obligation to buy or deliver the subject financial instrument at a specified price, at a specified future date.

Over the counter (OTC) derivatives - A derivative which results from direct negotiation between a buyer and a counterparty. The terms of such derivatives are nonstandard and are the result of specific negotiations. Settlement occurs at the negotiated termination date, although the terms may include interim cash payments under certain conditions. Examples include currency swaps and forward contracts, interest rate swaps, and collars.

Replicating Derivatives – Derivatives that are intended to replicate the return characteristics of an underlying index or any other Cash market security.

Swap - A contract whereby the parties agree to exchange cash flows of defined investment assets in amounts and times specified by the contract.

Derivative Investment Policy Exhibit B Delegated Derivative Investments

Subject to the limitations contained in the Derivative Investment Policy, the UTIMCO Board hereby delegates to the UTIMCO Chief Executive Officer the authority to enter into the following Derivative Investments:

Delegated Derivative Investments:

- 1. Replicating Derivatives Derivative Investments that replicate the return characteristics of a long exposure to an underlying index, Basket or commodity. These investments are generally futures contracts and swaps on a passive index, Basket or commodity.
- 2. Derivative Investments that upon their expiration would not exceed the loss of a similar investment in the cash index being referred to in the derivative contract. These investments may include swaps whereby the holder of the instrument will forgo potential upside return in exchange for downside protection or receive a multiple of a referenced return should the return of the underlying referenced index be within a certain range and may also include the selling of put options.
- 3. Derivative Investments whereby the maximum loss is limited to the premium paid for the Derivative Investment, regardless of notional value. The aggregate prorated annual premium of all Derivative Investments under this provision shall not exceed 25 basis points of the Fund value.
- 4. Futures contracts and forward contracts on foreign currency if used (i) by an external fixed income manager within its investment guidelines, (ii) for hedging purposes by an external equities manager within its investment guidelines, or (iii) to hedge existing or prospective foreign currency risk by UTIMCO staff.
- 5. Derivative Investments used to manage bond duration or hedge equity exposure to countries, sectors or capitalization factors within the portfolio only if subsequent to the investment the portfolio would not be net short to any one of those factors. An example of such a hedge is selling futures contracts or call options on a country or sector index, provided the manager is exposed to that country or sector.

The delegated authority set forth above should not be construed to permit UTIMCO staff to enter into Derivative Investments that are unhedged or 'naked' short positions containing unlimited loss.

Notwithstanding the delegated authority set forth above, if the notional value of a new Derivative Investment exceeds thirty-three percent (33%) of the overall Fund value, UTIMCO's Chief Investment Officer must request approval from the UTIMCO Chairman before entering into the new Derivative Investment. If the new Derivative Investment is approved by the UTIMCO Chairman and executed, UTIMCO's Chief Investment Officer shall make a presentation to the UTIMCO Board regarding the details of the Derivative Investment at its next regularly scheduled meeting.

Modeling: Each Delegated Derivative Investment must be such that it can be decomposed into one or more components, and each said component can be modeled using a model such as the CDS valuation model, Black-Scholes model, including modifications for foreign currency ("Quanto"), allowing both normal and log-normal distributions (the Black model), and modifications to handle dividends or other model approved by the Policy Committee.

Leverage: Each Delegated Derivative Investment must be modeled on a fully collateralized basis. During the course of the investment, cash collateral backing a Derivative Investment may be utilized to invest in other investments thereby creating leverage at the Fund level. This is only allowed if within the Funds' Investment Policy Statements.

10. <u>U. T. System Board of Regents: Approval of amendments to The University of Texas Investment Management Company (UTIMCO) Code of Ethics</u>

RECOMMENDATION

The Chancellor, the Executive Vice Chancellor for Business Affairs, and the Vice Chancellor and General Counsel concur in the recommendation of the Board of Directors of The University of Texas Investment Management Company (UTIMCO) that the U. T. System Board of Regents approve the revised UTIMCO Code of Ethics in the form provided on Pages 225 - 248.

BACKGROUND INFORMATION

Section 66.08 of the *Texas Education Code* requires that the U. T. System Board of Regents approve the UTIMCO Code of Ethics (Code) and any changes thereto. The draft changes are based on the joint efforts of the UTIMCO staff, Andrews Kurth LLP (UTIMCO outside counsel), and U. T. System staff. U. T. System General Counsel finds that the changes are consistent with *Texas Education Code* Section 66.08. These amendments to the Code of Ethics were approved at the July 14, 2010 meeting of the UTIMCO Board.

The most significant change to the Code is the deletion of provisions permittingUTIMCO Directors and UTIMCO to hold private investments in the same business entity so long as a Director's private investment does not constitute a pecuniary interest as defined in the Code. Under the proposed draft, only certain private investments acquired before a Director assumes his position on the UTIMCO Board would be permitted. The definition of "Key Employee" has also been narrowed to limit it to UTIMCO officers: Chief Executive Officer and Chief Investment Officer, President and Deputy Chief Investment Officer, Senior Managing Director, Treasurer and Secretary, Managing Directors, and Assistant Secretary.

Other changes include reorganization, clarification, and standardization of existing provisions as follows:

- -Subchapter A, Section 1.02(11); narrowed definition of "Key Employee" to only include UTIMCO officers.
- -Subchapter A, Section 1.02(12); moved definition of "pecuniary interest" from Section 3.01 to definitions section and added "any private investment in a business entity" to the definition of pecuniary interest.

- -Subchapter A, Section 1.15; deleted because of redundancy as the definition of Key Employee has been narrowed to include only UTIMCO officers, who are designated annually by the UTIMCO Board.
- -Subchapter C, Section 3.01; added phrase to Subsection (a) "Except as provided in Sections 3.04 and 3.05"; Subsection(a)(4) has been moved and renumbered as (a)(3) and Subsection (a)(3) has been renumbered as Subsection (b) and the following language added "UTIMCO or UTIMCO entity may not enter into an agreement or transaction with"; deleted prior Subsection (b) as definition of "pecuniary interest" has been moved to Section 1.02(12); and added new Subsection (c) to read "The prohibitions provided by this section apply to the spouse, minor children, or other dependent Relatives of a current or former Director or Employee."
- -Subchapter C, Section 3.02; renumbered prior Section 3.02 as Subchapter B, Section 2.09 and a new "Section 3.02. Prohibitions Related to Directors" was added.
- -Subchapter C, Section 3.03; renumbered as Section 3.04 and added a new "Section 3.03. Prohibitions Related to Employees." New Section 3.04 outlines exceptions for investment in private investments also held by a Director.
- -Subchapter C, prior Section 3.04; deleted as provisions have been incorporated into new Section 3.02.
- -Subchapter C, prior Section 3.05; deleted as provisions have been incorporated into new Section 3.03.
- -Subchapter C, Section 3.06; renumbered as Section 3.05 and amended to add references to "Director" and "Director entity" regarding divestment of private investments owned prior to the date on which the Director assumed a position on the UTIMCO Board.
- -Subchapter C, Section 3.08; renumbered as Section 3.07 and Section 3.07(g) changed "financial futures, and options on futures" to "interest rate, currency, commodity, and stock index futures, and options on those futures" for clarification.
- -Subchapter C, Section 3.10; renumbered as Section 3.09 and Section 3.09(b) changed "A Key Employee" to "An Employee" since all employees are now required to obtain advance written approval from the CEO for any outside employment or business.
- -Subchapter C, Section 3.12; renumbered as Section 3.11 and Subsections (b) and (c) renumbered as Section 3.11(c) and (f), respectively; added new Subsections (b), (d), and (e) to incorporate State law provisions and penalties provided in *Texas Education Code* Subsections 66.08(I)-(o).
- -Subchapter D, Sections 4.03 and 4.05; changes to standardize the due dates of filing extensions for annual ethics compliance statements required by the Code.

- -Subchapter D, Section 4.03(f); changed to provide that all ethics compliance statements will be maintained by the Chief Compliance Officer, consistent with UTIMCO practice.
- -Subchapter D, Section 4.04; Subsections (a) and (b) combined as language regarding the responsibilities of Director's and Employee's with respect to certification of pecuniary interests and ownership of private investments in a business entity with which UTIMCO seeks to do business was deleted.
- -Subchapter D, Section 4.09; changed "Key Employees" to "Employees" since all employees are now required to obtain advance written approval from the CEO for any outside employment or business.

DRAFT 07/23/10



THE University of Texas Investment Management Company

CODE OF ETHICS

Approved by the Board of Regents August 12. 2010 August 14, 2008

THE UNIVERSITY OF TEXAS INVESTMENT MANAGEMENT COMPANY CODE OF ETHICS

Subchapter A. GENERAL PROVISIONS

- **Sec. 1.01. General Principles.** (a) The Board of Regents of The University of Texas System has ultimate fiduciary responsibility for causing the funds within its investment authority to be managed in accordance with applicable law.
 - (b) The standard mandated by Article VII, Section 11b, of the Texas Constitution concerning the permanent university fund, the standard mandated by the Board of Regents concerning all of the funds within its investment authority under the Investment Management Services Agreement between the Board of Regents and The University of Texas Investment Management Company (UTIMCO), and the standard mandated by the Board of Regents' Investment Policy Statements require those funds to be invested in such investments that "prudent investors, exercising reasonable care, skill, and caution, would acquire or retain in light of the purposes, terms, distribution requirements, and other circumstances of the fund then prevailing, taking into consideration the investment of the assets of the fund rather than a single investment."
 - (c) Pursuant to the Investment Management Services Agreement, the Board of Regents has appointed UTIMCO as its investment manager with respect to those funds for which the Board of Regents has investment responsibility. In the agreement, UTIMCO has acknowledged that it acts as a fiduciary of the Board of Regents in the discharge of its investment management responsibilities and is obligated to manage the investments of the funds pursuant to policies of the Board of Regents that incorporate and adhere to the prudent investor standard. Accordingly, both the Board of Regents and UTIMCO have fiduciary interests in assuring that the Directors and Employees of UTIMCO possess the requisite knowledge, skill, and experience to manage the funds in accordance with the prudent investor standard described in Subsection (b) of this section and other applicable law.
 - (d) This Code of Ethics (Code) sets forth the basic principles and guidelines for Directors and Employees of UTIMCO, in addition to and in accordance with the requirements of Section 66.08 of the *Texas Education Code*, the Texas Non-Profit Corporation Act, and other applicable laws.

- (e) This Code of Ethics anticipates that many of UTIMCO's Directors and Employees will be active investors, either individually or on behalf of others, in the same asset categories as the funds managed by UTIMCO on behalf of the Board of Regents. Without seeking to disqualify those Directors and Employees from service to UTIMCO except to the extent necessary or appropriate to avoid conflicts of interest or otherwise conform to applicable law, this Code holds all Directors and Employees to high standards of conduct consistent with their special relationship of trust, confidence, and responsibility to UTIMCO. This Code also recognizes UTIMCO's unique role as the dedicated investment manager of the Board of Regents in investing the funds in furtherance of the education mission of the Board of Regents, the institutions of The University of Texas System, and other beneficiaries of the funds.
- (f) In addition to strict compliance with legal requirements, all Directors and Employees are expected to be guided by the basic principles of loyalty, prudence, honesty and fairness in conducting UTIMCO's affairs.

Sec. 1.02. Definitions. In this Code:

- (1) "Audit and Ethics Committee" means the standing Audit and Ethics Committee established by UTIMCO bylaws.
- (2) "Board" means the Board of Directors of UTIMCO.
- (3) "Board of Regents" means the Board of Regents of The University of Texas System.
- (4) "CEO" means the Chief Executive Officer of UTIMCO.
- (5) "Chief Compliance Officer" means the person designated from time to time as the chair of the Employee Ethics and Compliance Committee.
- (6) "Director" means a member of the Board of Directors of UTIMCO.
- (7) "Director entity" means an investment fund or other entity controlled by a UTIMCO Director.
- (8) "Employee" means a person working for UTIMCO in an employeremployee relationship.
- (9) "Employee entity" means an investment fund or other entity controlled by a UTIMCO Employee.

- (10) "General Counsel" means the lawyer or firm of lawyers designated from time to time as the external General Counsel of UTIMCO.
- (11) "Key Employee" means an Employee who has been designated by the Board as one who exercises significant decision-making authority by virtue of the position the Employee holds with UTIMCO an officer of UTIMCO.
- (12) "Pecuniary interest" in a business entity means:
 - (A) ownership of five percent or more of the voting stock or shares of the business entity; or
 - (B) ownership of five percent or more of the fair market value of the business entity; or
 - (C) receipt of more than five percent of the person's gross income for the preceding calendar year from the business entity; or
 - (D) any private investment in the business entity.
- (1213) "Personal securities transactions" means:
 - (A) transactions for a Director's or Employee's own account, including an individual retirement account; or
 - (B) transactions for an account, other than an account over which the Director or Employee has no direct or indirect influence or control, in which the Director or Employee, or the Director's or Employee's spouse, minor child, or other dependent Relative:
 - (i) is an income or principal beneficiary or other equity owner of the account; or
 - (ii) receives compensation for managing the account for the benefit of persons other than such person or his or her family.
- (1314) "Private investment" means any debt obligation or equity interest that is not a publicly traded security, including a "private investment" in a publicly traded company.
- (1415) "Publicly traded company" means a business entity with a class of securities that consists of publicly traded securities.

- (1516) "Publicly traded securities" means securities of a class that is listed on a national securities exchange or quoted on the NASDAQ national market system in the United States or that is publicly traded on any foreign stock exchange or other foreign market.
- (1617) "Relative" means a person related within the third degree by consanguinity or the second degree by affinity determined in accordance with Sections 573.021 573.025, *Government Code*. For purposes of this definition:
 - (i) examples of a relative within the third degree by consanguinity are a child, grandchild, great-grandchild, parent, grandparent, great-grandparent, brother, sister, uncle, aunt, niece, or nephew;
 - (ii) examples of a relative within the second degree by affinity are a spouse, a person related to a spouse within the second degree by consanguinity, or a spouse of such a person;
 - (iii) a person adopted into a family is considered a relative on the same basis as a natural born family member; and
 - (iv) a person is considered a spouse even if the marriage has been dissolved by death or divorce if there are surviving children of that marriage.
- (1718) "UTIMCO" means The University of Texas Investment Management Company.
- (1819) "UTIMCO entity" means an investment fund or other entity controlled by UTIMCO.
- **Sec. 1.03. Definition of "Control."** (a) For purposes of this Code, UTIMCO or a Director or Employee is presumed to control an investment fund or other entity if UTIMCO's or the Director's or Employee's management role with or investment in the fund or entity enables UTIMCO or the Director or Employee, as appropriate, to direct the operating or financial decisions of the fund or entity. However, the presumption of control by a Director or Employee shall be rebutted if the General Counsel advises the Board that, based upon a review and confirmation of relevant facts provided by the respective Director or Employee, it is the opinion of the General

Counsel that the Director or Employee does not have ultimate control of the operating or financial decisions of a particular fund or entity.

- (b) Without limiting the provisions of Subsection (a), UTIMCO or a Director or Employee is not presumed to control an investment fund or other entity if UTIMCO or the Director or Employee, as appropriate, does not have a management role, if the terms of the investment do not give UTIMCO or the Director or Employee, as appropriate, the legal right to direct the operating or financial decisions of the fund or entity, and if UTIMCO or the Director or Employee, as appropriate, does not attempt to direct the operating or financial decisions.
- **Sec. 1.04. Decision-Making Based on Merit.** (a) UTIMCO Directors and Employees shall base UTIMCO business transactions on professional integrity and competence, financial merit and benefit to UTIMCO, and, if required or prudent, on a competitive basis.
 - (b) UTIMCO Directors and Employees may not base any UTIMCO business decisions on family or personal relationships.
- **Sec. 1.05. Compliance with Law.** Directors and Employees shall comply with all applicable laws, and should be specifically knowledgeable of Section 66.08, *Education Code* (Investment Management), Section 39.02, *Penal Code* (Abuse of Official Capacity), and Section 39.06, *Penal Code* (Misuse of Official Information).
- **Sec. 1.06. Compliance with Professional Standards.** Directors and Employees who are members of professional organizations, such as the CFA Institute, shall comply with any standards of conduct adopted by the organizations of which they are members.
- **Sec. 1.07. Accounting and Operating Controls.** Directors and Employees shall observe the accounting and operating controls established by law and UTIMCO policies, including restrictions and prohibitions on the use of UTIMCO property for personal or other purposes not related to UTIMCO business.
- Sec. 1.08. General Standards of Conduct for Directors and Employees.
 - (a) It is the policy of UTIMCO that a Director or Employee should not:
 - (1) accept or solicit any gift, favor, or service that might reasonably tend to influence the Director or Employee in the discharge of his or her duties for UTIMCO or that the Director or Employee knows or should know is being offered with the intent to influence the Director's or Employee's conduct on behalf of UTIMCO;

- (2) accept other employment or engage in a business or professional activity that the Director or Employee might reasonably expect would require or induce the Director or Employee to disclose confidential information acquired by reason of his or her position with UTIMCO;
- (3) accept other employment or compensation that could reasonably be expected to impair the Director's or Employee's independence of judgment in the performance of his or her duties for UTIMCO;
- (4) make personal investments that could reasonably be expected to create a substantial conflict between the Director's or Employee's private interest and the interests of UTIMCO; or
- (5) intentionally or knowingly solicit, accept, or agree to accept any benefit for having exercised the Director's or Employee's authority or performed the Director's or Employee's duties at UTIMCO in favor of another.
- **Sec. 1.09. Honesty and Loyalty.** (a) Directors and Employees shall be honest in the exercise of their duties and may not take actions that will discredit UTIMCO.
 - (b) Directors and Employees should be loyal to the interests of UTIMCO to the extent that their loyalty is not in conflict with other duties that legally have priority.

Sec. 1.10. Relationship with UTIMCO Not Used for Personal Gain.

- (a) Directors and Employees may not use their relationship with UTIMCO to seek or obtain personal gain beyond agreed compensation or any properly authorized expense reimbursement.
- (b) This section does not prohibit the use of UTIMCO as a reference or prohibit communicating to others the fact that a relationship with UTIMCO exists as long as no misrepresentation is involved.
- **Sec. 1.11. Confidential Information.** (a) Directors and Employees may not disclose confidential information unless duly authorized personnel determine that the disclosure is either permitted or required by law.
 - (b) Directors and Employees shall use confidential information for UTIMCO purposes and not for their own personal gain or for the gain of third parties.

- (c) Directors and Employees may not copy confidential information, for any reason, except as required to fulfill their duties for UTIMCO.
- (d) Employees may not remove confidential information from the premises of UTIMCO, except as required to fulfill their duties for UTIMCO and then only for so long as required to fulfill their duties.
- (e) Employees must return to UTIMCO all confidential information in their possession immediately upon request or immediately upon the termination of Employee's employment with UTIMCO, whichever comes first.
- **Sec. 1.12. Nepotism.** (a) UTIMCO may not employ a person who is a Relative of a Director. This subsection does not prohibit the continued employment of a person who has been working for UTIMCO for at least 30 consecutive days before the date of the related Director's appointment.
 - (b) UTIMCO may not employ a person who is a Relative of a Key Employee, of a consultant, or of any owner, director, or officer of a consultant. This subsection does not prohibit the continued employment of a person who has been working for UTIMCO for at least 30 consecutive days:
 - (1) before the date of the selection of the Key Employee or consultant; or
 - (2) before becoming a Relative.
 - (c) An Employee may not exercise discretionary authority to hire, evaluate, or promote a Relative.
 - (d) An Employee may not directly or indirectly supervise a Relative. In this subsection, "supervise" means to oversee with the powers of direction and decision-making the implementation of one's own or another's intentions, and normally involves assigning duties, overseeing and evaluating work, and approving leave.
 - (e) This section does not prohibit the employment of a Relative of an Employee for a short-term special project as a non-exempt Employee if the Employee seeking to employ a Relative discloses the relationship in advance to the Chief Compliance Officer and obtains prior approval from that officer for the employment.

- **Sec. 1.13. Gifts and Entertainment.** (a) A Director or Employee may not accept a gift that the Director or Employee knows or should know is being offered or given because of the Director's or Employee's position with UTIMCO. This prohibition applies to gifts solicited or accepted for the personal benefit of the Director or Employee as well as to gifts to third parties.
 - (b) The prohibitions in this Code do not apply to the following gifts if acceptance does not violate a law:
 - (1) gifts given on special occasions between Employees and/or Directors;
 - (2) books, pamphlets, articles, or other similar materials that contain information directly related to the job duties of a Director or Employee and that are accepted by the Director or Employee on behalf of UTIMCO for use in performing his or her job duties;
 - (3) gifts from the Relatives of a Director or Employee that are based solely on a personal relationship between the Director or Employee and his or her Relative;
 - (4) business meals and receptions when the donor or a representative of the donor is present;
 - (5) ground transportation in connection with business meetings, meals, or receptions;
 - (6) fees for seminars or conferences that relate to the Director's or Employee's job duties and that are sponsored by UTIMCO's consultants or agents, prospective consultants or agents, or persons or entities whose interests may be affected by UTIMCO; and
 - (7) items of nominal intrinsic value, such as modest items of food and refreshment on infrequent occasions, gifts on special occasions, and unsolicited advertising or promotional material such as plaques, certificates, trophies, paperweights, calendars, note pads, and pencils, but excluding cash or negotiable instruments.
 - (c) Attendance of Directors or Employees at seminars, conferences or other sponsored events that involve entertainment or recreation and that are hosted in person and paid for by UTIMCO's consultants or agents, prospective consultants or agents, or persons or entities who interests

may be affected by UTIMCO may in some cases be in the best interest of UTIMCO. An Employee must obtain specific written approval to attend such events from the CEO or Chief Compliance Officer. Approval may be withheld for elaborate entertainment events such as ski trips, hunting trips, or stays at expensive resorts.

- (d) A Director or Employee may not accept a gift if the source of the gift is not identified or if the Director or Employee knows or has reason to know that a prohibited gift is being offered through an intermediary.
- (e) A Director or Employee who receives a prohibited gift should return the gift to its source or, if that is not possible or feasible, donate the gift to charity.
- **Sec. 1.14. Communications with General Counsel.** When the General Counsel of UTIMCO is a firm of lawyers, one principal within that firm must be identified to receive all written and oral communications made pursuant to this Code.
- **Sec. 1.15. Key Employees.** The Board shall designate by position with UTIMCO those Employees who exercise significant decision-making authority. These Employees are "Key Employees" for purposes of this Code.

Subchapter B. CONFLICTS OF INTEREST

- **Sec. 2.01. Definition of Conflict of Interest.** (a) A conflict of interest exists for a Director or Employee when the Director or Employee has a personal or private commercial or business relationship that could reasonably be expected to diminish the Director's or Employee's independence of judgment in the performance of the Director's or Employee's responsibilities to UTIMCO.
 - (b) For example, a person's independence of judgment is diminished when the person is in a position to take action or not take action with respect to UTIMCO or its business and the act or failure to act is or reasonably appears to be influenced by considerations of personal gain or benefit rather than motivated by the interests of UTIMCO.
- Sec. 2.02. Exceptions for Minimal Stock Ownership. It is not a conflict of interest solely because a Director or Employee has an investment in the stock of a publicly traded company that is owned, purchased, sold, or otherwise dealt with by UTIMCO if the Director's or Employee's interest in the stock is not more than five percent of any class and if the Director or Employee is not a director or officer of the company.

- **Sec. 2.032.02. Duty to Avoid Conflicts of Interest.** (a) Directors and Employees should avoid personal, employment, or business relationships that create conflicts of interest.
 - (b) A Director or Employee may not take action personally or on behalf of UTIMCO that will result in a reasonably foreseeable conflict of interest. If a Director or Employee believes that an action is in the best interest of UTIMCO but could foreseeably result in a conflict of interest, the Director must disclose that fact to the General Counsel or the Employee must disclose that fact to the Chief Compliance Officer before taking the action.
- **Sec. 2.042.03. Duty to Disclose and Cure Conflicts.** A Director or Employee who becomes aware of a conflict of interest has an affirmative duty to disclose and cure the conflict in a manner provided for in this Code.
- **Sec. 2.052.04. Curing Conflicts of Interest.** (a) A Director or Employee who becomes aware, or reasonably should have become aware, of a conflict of interest shall cure the conflict by promptly eliminating it, except as provided by Subsection (b).
 - (b) A Director or Employee may cure a conflict by prudently withdrawing from action on a particular matter in which a conflict exists if:
 - (1) the Director or Employee may be and is effectively separated from influencing the action taken;
 - (2) the action may properly be taken by others;
 - (3) the nature of the conflict is not such that the Director or Employee must regularly and consistently withdraw from decisions that are normally the Director's or Employee's responsibility with respect to UTIMCO; and
 - (4) the conflict is not a prohibited transaction resulting from a Director or Employee having a pecuniary interest in a business entity as described in Section 3.011.02(12) of this Code.
 - (c) A Director or Employee who cannot or does not wish to eliminate or cure a conflict of interest shall terminate his or her relationship with UTIMCO as quickly as responsibly and legally possible.

- **Sec. 2.062.05. Disclosing and Refraining from Participation.** (a) A Director must disclose any conflicts of interest regarding matters that are before the Board, absent himself or herself from any relevant deliberations, and refrain from voting on the matter.
 - (b) An Employee must disclose any conflicts of interest and refrain from giving advice or making decisions about matters affected by the conflict unless the Board, after consultation with the General Counsel, expressly waives the conflict.
- **Sec. 2.072.06. Waivers of Conflicts of Interest.** (a) The Board shall decide at an official meeting whether to waive any conflict of interest disclosed under Section 2.0605(b) of this Code.
 - (b) To assist it in deciding whether to grant waivers, the Board may develop criteria for determining the kinds of relationships that do not constitute material conflicts.
 - (c) Any waiver of a conflict of interest, including the reasons supporting the waiver, must be included in the minutes of the meeting.
 - (d) The Chief Compliance Officer shall maintain records of all waivers granted, including the reasons supporting the waivers.
- Sec. 2.082.07. Procedures for Director's Disclosure of Conflict of Interest. A Director must disclose conflicts of interest in writing to the General Counsel before a UTIMCO Board meeting. If disclosure is made at a Board meeting, the minutes of the meeting must include the disclosure of the conflict.
- Sec. 2.092.08. Procedures for Employee's Disclosure of Conflict of Interest. (a) An Employee must promptly disclose conflicts of interest in writing to the Chief Compliance Officer through the financial disclosure and ethics compliance statement required by Section 4.03 of this Code. The Chief Compliance Officer shall report to the Audit and Ethics Committee regarding the statements the officer receives under this subsection.
 - (b) If a person with a duty to disclose a conflict has a reasonable cause to believe that disclosure to the Chief Compliance Officer will be ineffective, the person shall disclose the conflict to the Audit and Ethics Committee by filing a written disclosure with the chair of the Committee.
 - (c) A copy of the disclosure provided to either the Chief Compliance Officer or the Audit and Ethics Committee shall be provided to the Employee's supervisor unless the person with the conflict of interest

believes that the disclosure would be detrimental to the resolution of the conflict.

- Sec. 2.09. Procedures for Preventing Conflicts Related to Publicly Traded

 Companies. UTIMCO and UTIMCO entities shall implement procedures
 and safeguards to insure that none of the funds for which the Board of
 Regents has investment responsibility and for which UTIMCO has been
 appointed as investment manager is invested by UTIMCO or a UTIMCO
 entity in the publicly traded securities of a publicly traded company in
 which a Director or Employee has a pecuniary interest.
- Sec. 2.10. Exceptions for Minimal Stock Ownership. It is not a conflict of interest solely because a Director or Employee has an investment in the stock of a publicly traded company that is owned, purchased, sold, or otherwise dealt with by UTIMCO if the Director's or Employee's interest in the stock is not more than five percent of any class and if the Director or Employee is not a director or officer of the company.

Sec. 2.102.11. Referrals. Referral of information from a Director related to investment opportunities outside of a posted open meeting of the Board must be made using the procedures provided by the Regents' *Rules and Regulations*, Rule 70201, Section 12.

Subchapter C. PROHIBITED TRANSACTIONS AND INTERESTS

- **Sec. 3.01. Prohibitions Related to UTIMCO.** (a) Except as provided in Sections 3.04 and 3.05, UTIMCO or a UTIMCO entity may not enter into an agreement or transaction with:
 - (1) a Director or Employee acting in other than an official capacity on behalf of UTIMCO;
 - (2) a Director entity, Employee entity, or other business entity, including an investment fund, in which a Director or Employee has, or is in the process of acquiring, a pecuniary interest; or
 - (3) an investment fund or account managed by a Director,
 Director entity, Employee, or Employee entity as a fiduciary
 or agent for compensation, other than funds for which the
 Board of Regents has investment responsibility and for
 which UTIMCO has been appointed as investment manager.

investment fund or other entity controlled by a former Director or Employee, or a business entity in which a former Director or Employee has a pecuniary interest, on or before the first anniversary of the date the person ceased to be a Director or Employee.; or

- (4) an investment fund or account managed by a Director, Director entity, Employee, or Employee entity as a fiduciary or agent for compensation, other than funds for which the Board of Regents has investment responsibility and for which UTIMCO has been appointed as investment manager.
- (b) For purposes of this Code, a person has a "pecuniary interest" in a business entity if the person:
 - (1) owns five percent or more of the voting stock or shares of the business entity; or
 - (2) owns five percent or more of the fair market value of the business entity; or
 - (3) received more than five percent of the person's gross income for the preceding calendar year from the business entity.
 - (c) The prohibitions provided by this section apply to the spouse, minor children, or other dependent Relatives of a current or former Director or Employee.
- Sec. 3.02. UTIMCO Investment Policies for Publicly Traded Companies.

 UTIMCO and UTIMCO entities shall implement procedures and safeguards to insure that none of the funds for which the Board of Regents has investment responsibility and for which UTIMCO has been appointed as investment manager is invested by UTIMCO or a UTIMCO entity in the publicly traded securities of a publicly traded company in which a Director or Employee has a pecuniary interest.
- Sec. 3.02. Prohibitions Related to Directors. (a) Except as provided in Sections 3.04 and 3.05, a Director or a Director entity may not enter into an agreement or transaction with:
 - (1) UTIMCO or an Employee acting in other than an official capacity on behalf of UTIMCO; or
 - (2) a UTIMCO entity, Employee entity, or other business entity in which UTIMCO owns, or is in the process of acquiring, a private investment or an Employee has, or is in the process of acquiring, a pecuniary interest.

- (b) The prohibitions provided by this section apply to the spouse, minor children, or other dependent Relatives of a Director or Employee.
- Sec. 3.03. Prohibitions Related to Employees. (a) Except as provided in Sections 3.04 and 3.05, an Employee or Employee entity may not enter into an agreement or transaction with:
 - (1) UTIMCO or a Director acting in other than an official capacity on behalf of UTIMCO; or
- (2) a UTIMCO entity, Director entity, or other business entity in which UTIMCO owns, or is in the process of acquiring, a private investment or a Director has, or is in the process of acquiring, a pecuniary interest.
 - (b) The prohibitions provided by this section apply to the spouse, minor children, or other dependent Relatives of a Director or Employee.
- Sec. 3.033.04. UTIMCO Investments in Private Investments of Certain Business Entities. (a) UTIMCO or a UTIMCO entity may -not:
- (1)—invest in the private investments of a business entity <u>if when</u> a Director or Director entity then owns a <u>private investment pecuniary interest</u> in the same business entity as <u>defined by Section 3.01(b)</u> of this Code; or <u>if:</u>
 - (1) the Director or Director entity acquired the private investment before the date on which the Director assumed a position with UTIMCO;
 - (2) the Director's private investment does not constitute a pecuniary interest in a business entity as defined in Section 1.02(12)(A)-(C) of this Code; and
 - (3) the Board approves the investment by UTIMCO or the UTIMCO entity by a vote of two-thirds of the membership of the Board after a full disclosure in an open meeting of the relevant facts and a finding by the Board that the investment will not benefit the director or director entity financially.
 - (2) invest in the private investments of a business entity if an Employee or Employee entity then owns a private investment in the same business entity; or

co-invest with a Director or Director entity in the private investments of the same business entity if after the coinvestment, the Director's or Director entity's private investment constitutes a pecuniary interest in the business entity as defined by Section 3.01(b) of this Code; or co invest with an Employee or Employee entity in the private investments of the same business entity. Sec. 3.04. Director Investments in Private Investments of Certain Business Entities. (a) A Director or a Director entity may not: invest in the private investments of a business entity if UTIMCO or a UTIMCO entity, then owns a private investment in the same business entity if after the investment, the Director's or Director entity's private investment constitutes a pecuniary interest in the business entity as defined by Section 3.01(b) of this Code; or co invest with UTIMCO or a UTIMCO entity in the private investments of the same business entity if after the coinvestment, the Director's or Director entity's private investment constitutes a pecuniary interest in the business entity as defined by Section 3.01(b) of this Code: or co-invest with an Employee or an Employee entity in the private investments of the same business entity. The prohibitions provided by this section apply to a Director's spouse, minor children, or other dependent Relatives. Sec. 3.05. Employee Investments in Private Investments of Certain Business Entities. (a) An Employee or Employee entity may not: invest in the private investments of a business entity if UTIMCO, a UTIMCO entity, a Director, or a Director entity then owns a private investment in the same business entity; (2)co-invest with UTIMCO, a UTIMCO entity, a Director, or a Director entity in the private investments of the same business entity. The prohibitions provided by this section apply to an Employee's

spouse, minor children, or other dependent Relatives.

Sec. 3.065. Divestment Not Required For Certain Private Investments.

An—<u>Director</u>, <u>Director entity</u>, Employee or Employee entity that owns a private investment in a business entity on the date on which the <u>Director or Employee</u> assumes a position with UTIMCO is not required by Section <u>3.02 or 3.053.03</u> of this Code to divest that private investment as long as the private investment does not constitute a pecuniary interest in a business entity as defined <u>by in Section 3.01(b)1.02(12)(A)-(C)</u> of this Code. Any transactions concerning the private investment that might occur after that date are subject to this Code.

- **Sec. 3.076. Director Personal Securities Transactions.** (a) A Director or Director entity may buy or sell a publicly traded security of an issuer that is held by UTIMCO but may not engage in a personal securities transaction if the Director has actual knowledge that an internal portfolio manager of UTIMCO has placed a buy/sell order for execution.
 - (b) The prohibition provided by this section applies to a Director's spouse, minor child, or other dependent Relative.
- **Sec. 3.087. Employee Personal Securities Transactions.** (a) Employees are prohibited from using advance knowledge of a UTIMCO decision to buy or sell a security for the personal financial gain of the Employee.
 - (b) An Employee or Employee entity may engage in a personal securities transaction without obtaining preclearance for the transaction from the Chief Compliance Officer with respect to a security that is not a security of an issuer that is held by UTIMCO and included on the UTIMCO maintained list of securities holdings. The UTIMCO list of securities holdings will be posted on the UTIMCO intranet and updated as securities holdings change. An employee may rely on the posted list when engaging in personal securities transactions.
 - (c) Before an Employee or Employee entity may engage in a personal securities transaction with respect to a security of an issuer that is included on the UTIMCO maintained list of securities holdings, the Employee or Employee entity must obtain preclearance for the transaction from the Chief Compliance Officer. Preclearance is effective for one trading day only.
 - (d) The Chief Compliance Officer shall verify that no buy/sell order has been placed by a UTIMCO internal manager —with respect to the security of an issuer held by and included on the UTIMCO maintained list of securities holdings that is the subject of the Employee's personal securities transaction. If such a buy/sell order has been placed, an Employee or Employee entity may not conduct the personal securities

transaction for those securities until at least one trading day after the buy/sell order has been completed or canceled.

- (e) The Chief Compliance Officer shall document preclearances in a personal securities transaction log for each Employee, which will provide a record of all requests and approvals or denials of preclearances.
- (f) An Employee who engages in a personal securities transaction must provide transactional disclosure for each transaction by completing a transactional disclosure form and filing it with the Chief Compliance Officer not later than the tenth calendar day after the trade date. The form must contain the:
 - (1) name and amount of the security involved;
 - (2) date and nature of the transaction;
 - (3) price at which the transaction was effected; and
 - (4) name of the broker through whom the transaction was effected.
- (g) The preclearance and transactional disclosure requirements apply only to equity or equity-related transactions, including stocks, convertibles, preferreds, options on securities, warrants, and rights, etc., for domestic and foreign securities, whether publicly traded or privately placed. The preclearance and transactional disclosure requirements do not apply to bonds other than convertible bonds, mutual funds, comingled trust funds, exchange traded funds, financial interest rate, currency, commodity, and stock index futures, and options on those futures.
- (h) This section applies to an Employee's spouse, minor child, or other dependent Relative.
- **Sec.** 3.098. Interest in Brokerage Firm (a) A Director may not direct trades or exercise discretion over the selection of brokerage firms.
 - (b) An Employee may not have stock or other ownership or profit sharing interest in a brokerage firm selected by the Employee for UTIMCO business if the Employee has the discretion to direct trading and therefore the discretion to select brokerage firms.
 - (c) The restrictions provided by this section apply to:
 - (1) stock held for an Employee's own account;

- (2) stock or other ownership or profit sharing interests held by an Employee's spouse; orand
- (3) stock held for an account, other than an account over which the Employee has no direct or indirect influence or control, in which the Employee has a beneficial interest, such as accounts involving the spouse, minor child, or other dependent Relative.
- (d) The restrictions provided by this section do not prohibit the ownership of stock in a company that may own stock in a brokerage firm if the brokerage firm is not the dominant or primary business of the parent company.

Sec. 3.1009. Employee's Outside Employment or Business Activity.

- (a) An Employee may not engage in outside employment, business, or other activities that detract from the ability to reasonably fulfill the full-time responsibilities to UTIMCO.
- (b) An Key-Employee must obtain advance written approval from the CEO for any outside employment or business, including service as director, officer, or investment consultant or manager for another person or entity. The CEO must obtain advance approval from the Board for any outside employment.
- (c) An Employee, with the prior approval of the Board, may serve as a director of a company in which UTIMCO has directly invested its assets. The Board's approval must be conditioned on the extension of UTIMCO's Directors and Officers Insurance Policy coverage to the Employee's service as director of the investee company. All compensation paid to an Employee for service as director of an investee company shall be endorsed to UTIMCO and applied against UTIMCO's fees.

Sec. 3.1110. Further Restrictions on Directors and Employees. A Director or Employee may not:

- (1) participate in a matter before UTIMCO that involves a business, contract, property, or investment held by the person if it is reasonably foreseeable that UTIMCO action on the matter would confer a benefit to the person by or through the business, contract, property, or investment;
- (2) recommend or cause discretionary UTIMCO business to be transacted with or for the benefit of a Relative;

- (3) accept offers by reason of the person's position with UTIMCO to trade in any security or other investment on terms more favorable than available to the general investing public;
- (4) borrow from investment managers, outside service providers, professional advisors or consultants, banks, or other financial institutions with which UTIMCO has a business relationship unless the entity is normally engaged in such lending in the usual course of business, in which case the transaction must be on customary terms offered to others under similar circumstances to finance proper and usual activities; or
- (5) represent any person in any action or proceeding before or involving the interests of UTIMCO except as a duly authorized representative or agent of UTIMCO.
- **Sec. 3.1211. Former Directors and Employees.** (a) A former Director or Employee may not make any communication to or appearance before a current Director or Employee before the second anniversary, in the case of a former Director, or the first anniversary, in the case of a former Employee, of the date the former Director or Employee ceased to be a Director or Employee if the communication is made:
 - (1) with the intent to influence; and
 - (2) on behalf of any person in connection with any matter on which the former Director or Employee seeks action by UTIMCO.
 - (b) State law provides that a former Director who violates subsection (a) commits an offense. An offense under this subsection is a Class A misdemeanor.
 - (<u>bc</u>) A Director or Employee who knowingly communicates with a former Director or Employee in violation of <u>this prohibition subsection</u> (a) is subject to disciplinary action, including removal from serving as a Director.
 - (d) A former officer or Employee may not represent any person or receive compensation for services rendered on behalf of any person regarding a particular matter in which the former officer or Employee participated during the period of service or employment with the corporation, either through personal involvement or because the particular matter was within the officer's or Employee's responsibility. In this subsection:

- (1) "Participated" means to have taken action as an officer or Employee through decision, approval, disapproval, recommendation, giving advice, investigation, or similar action.
- (2) "Particular matter" means a specific investigation, application, request for a ruling or determination, rulemaking proceeding, contract, claim, charge, accusation, arrest, or judicial or other proceeding.
- (e) State law provides that a former officer or Employee who violates subsection (d) commits an offense. An offense under this subsection is a Class A misdemeanor.
- (ef) A former Director or Employee may not disclose confidential information without UTIMCO's written consent or except as permitted or required by law.

Subchapter D. FINANCIAL DISCLOSURE, COMPLIANCE, AND ENFORCEMENT

- **Sec. 4.01. Employee Ethics and Compliance Committee.** (a) The CEO shall appoint an Employee Ethics and Compliance Committee composed of UTIMCO personnel.
 - (b) The Chief Compliance Officer appointed by the Audit and Ethics Committee shall be the chair of the Employee Ethics and Compliance Committee.
 - (c) The Employee Ethics and Compliance Committee shall:
 - (1) provide ethics training for UTIMCO personnel; and
 - (2) issue opinions on the proper interpretation of this Code.
 - (d) An Employee may file a written request with the Employee Ethics and Compliance Committee for an opinion on the proper interpretation of this Code, and may rely on that opinion with respect to compliance with this Code.
- **Sec. 4.02. Financial Disclosure Statements.** (a) Directors and Employees shall file financial disclosure statements with the Chief Compliance Officer.

- (b) Directors and Employees shall file the financial disclosure statement not later than the 30th day after the date of appointment or employment, and not later than April 30 of each year thereafter. The CEO may postpone a filing deadline for not more than 60 days on the written request of a Director or Employee (other than the CEO), or for an additional period for good cause as determined by the chair of the Board. A CEO's request to postpone his/her filing deadline must be approved by the chair of the Board.
- (c) UTIMCO must maintain a financial disclosure statement for at least five years after the date it is filed.
- (d) Directors who are required to file disclosure statements with the Texas Ethics Commission shall file those statements in the form prescribed by law.
- **Sec. 4.03. Ethics Compliance Statements.** (a) Directors and Employees, including acting or interim Employees, must file ethics compliance statements with the Chief Compliance Officer.
 - (b) Directors and Employees shall sign, date, and file the ethics compliance statements not later than the 60th-30th day after the date of appointment or employment. Thereafter, any person who is a Director or Employee on December 31 of any year must file the compliance statement not later than April 30 of the following year. The CEO may postpone a filing deadline for not more than 60 days on the written request of a Director or Employee (other than the CEO), or for an additional period for good cause as determined by the chair of the Board. A CEO's request to postpone his/her filing deadline must be approved by the chair of the Board.
 - (c) In the ethics compliance statement, the Director or Employee must acknowledge that he or she has received and read this Code, that he or she will comply with its provisions, and that it is his or her duty to report any act by other Directors or Employees when he or she has knowledge of a violation of this Code. An Employee must also acknowledge that adherence to this Code is a condition of employment. The statement must also disclose any conflicts of interest or violations of the Code of which the Director or Employee is aware.
 - (d) Key Employees must acknowledge their Key Employee status in the ethics compliance statement.

- (e) The ethics compliance statement must include a reminder that a Director or Employee is required to update a statement if a change in circumstances occurs that would require reporting under this Code.
- (f) An Employee's signed statement shall be maintained in the Employee's personnel file.—The Chief Compliance Officer shall maintain the Directors' and Employees' signed statements.
- **Sec. 4.04. Certification of No Pecuniary Interest.** (a) Before the Board enters into an agreement or transaction with a business entity, including an investment fund, each Director and Key Employee shall certify that he or she does not have a pecuniary interest, as defined by Section 3.01(b)1.02(12) of this Code, in the business entity.
 - (b) Before the Board invests in the private investments of a business entity, (i) each Director shall certify that neither the Director nor any Director entity has a pecuniary interest, as defined by Section 3.01(b) of this Code, in the same business entity; and (ii) each Key Employee shall certify that neither the Key Employee nor any Key Employee entity owns a private investment in the same business entity.
- **Sec. 4.05. Disciplinary Action Disclosure Statements.** (a) Directors and Key Employees shall file disciplinary action disclosure statements that disclose any proceedings, actions, or hearings by any professional organization or other entity involving the Director or Key Employee.
 - (b) Directors and Key Employees must file the disciplinary action disclosure statement with the Chief Compliance Officer not later than April 30 of the first year of designation as a Director or Key Employee and not later than April 30 of each year thereafter. The CEO may postpone a filing deadline for not more than 60 days on the written request of a Director or Employee (other than the CEO), or for an additional period for good cause as determined by the chair of the Board. A CEO's request to postpone his/her filing deadline must be approved by the chair of the Board.
 - (c) A Director or Key Employee must promptly update a statement if any action occurs that would cause a Director's or Employee's answers to change.
- **Sec. 4.06. Custodian of Records.** For open records purposes, the Chief Compliance Officer is the custodian of the disclosure statements required by this Code.

- **Sec. 4.07. Enforcement.** (a) The CEO is responsible for implementing this Code with respect to Employees. The Board shall enforce this Code with respect to Employees through the CEO.
 - (b) An Employee who violates this Code may be subject to the full range of disciplinary options under UTIMCO personnel policies and practices, including termination.
 - (c) The Board shall enforce this Code with respect to individual Directors through resolutions of reprimand, censure, or other appropriate parliamentary measures, including requests for resignation.
- **Sec. 4.08. Duty to Report.** (a) A Director who has knowledge of a violation of this Code shall report the violation to the General Counsel.
 - (b) An Employee who has knowledge of a violation of this Code shall report the violation to the Chief Compliance Officer or to a member of the Audit and Ethics Committee.
 - (c) Retaliatory action may not be taken against a person who makes a good faith report of a violation involving another person.
- **Sec. 4.09. Notice to Audit and Ethics Committee.** (a) The CEO shall notify the Audit and Ethics Committee in writing not later than February 15 of each year concerning:
 - (1) any approval given for outside employment by Key Employees, including the nature of the employment; and
 - (2) any disciplinary action disclosed by Directors or Key Employees.



TABLE OF CONTENTS FOR ACADEMIC AFFAIRS COMMITTEE

Committee Meeting: 8/12/2010

Robert L. Stillwell, Chairman Paul L. Foster Janiece Longoria Brenda Pejovich **Board Meeting:** 8/12/2010 Austin, Texas

	Committee Meeting	Board Meeting	Page
Convene	8:00 a.m. Chairman Stillwell		
U. T. Pan American: Request to approve renaming the Biology Annex as the Behavioral Neuroscience Building	8:00 a.m. Action President Nelsen Dr. Prior	Action	249
2. U. T. Austin: Honorific naming of the Nano Science and Technology Building as the Larry R. Faulkner Nano Science and Technology Building	8:03 a.m. Action President Powers Dr. Safady	Action	250
3. U. T. San Antonio: Authorization to enter into the following agreements with the City of San Antonio, Texas, and Bexar County, Texas, related to the funding, construction, operation, and use of U. T. San Antonio's Athletics Complex, Phase 1: a funding agreement with the City of San Antonio for \$5.55 million in funding by the City for the construction of infrastructure in Phase 1 and for the future granting of easements to the City for the construction of Kyle Seale Parkway and the widening of Hausman Road; a grant and development agreement with Bexar County, Texas, for \$15 million in funding by the County for the construction of the athletic facilities in Phase 1; a funding agreement for \$1.5 million in Bexar County funding through the San Antonio Sports Foundation for athletic facilities in Phase 1; and an operating agreement with Bexar County, Texas, to provide Bexar County assurance that the Athletics Complex, Phase 1, will be used for the intended public purpose for the expected life of the facilities	8:08 a.m. Action President Romo Dr. Prior	Action	251
U. T. Dallas: Authorization to establish a Ph.D. in Arts and Technology	8:13 a.m. Action President Daniel Dr. Prior	Action	259

	Committee Meeting	Board Meeting	Page
5. U. T. System: Report on the Science and Technology Acquisition and Retention (STARs) program	8:18 a.m. Report Dr. Prior	Not on Agenda	261
6. U. T. System: Discussions on academic leadership matters related to the impact of budget cuts	8:28 a.m. Discussion Dr. Prior Academic Presidents	Not on Agenda	278
Adjourn	9:30 a.m.		

1. <u>U. T. Pan American: Request to approve renaming the Biology Annex as</u> the Behavioral Neuroscience Building

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Vice Chancellor for External Relations, and President Nelsen that the U. T. System Board of Regents approve the renaming of the Biology Annex at U. T. Pan American as the Behavioral Neuroscience Building to better reflect the activity in the building.

BACKGROUND INFORMATION

The Biology Annex was originally built in 1984. During its 26 years of service, the 4,752 square foot building was primarily an animal care facility under the Department of Biology. By Summer 2008, the building was in disrepair and almost completely vacated. Renovation and improvements to the building are underway and are scheduled to be completed by Fall 2010.

Beginning in Fall 2008, the faculty of the Department of Psychology and Anthropology prepared, equipped, and used this facility for training graduate students in an Experimental Psychology program with a concentration in applied behavior analysis. The department plans to increase the use of the equipment and rooms by providing upper-division undergraduate students with similar training experiences to stimulate their interests in behavioral neuroscience and applied behavioral analysis. Faculty in the Department of Biology and the Department of Psychology and Anthropology are further enhancing their collaborations to include joint appointments and a joint proposal for an interdisciplinary collaboration in Behavioral Neuroscience as a concentration within the Master's of Interdisciplinary Studies to be offered to students by Fall 2011. Currently, faculty of the Psychology and Anthropology Department occupy 70% of the floor space and represent 90% of the occupants of the building. The proposed name of Behavioral Neuroscience Building will better reflect the activity in the building.

The proposed renaming is consistent with the Regents' *Rules and Regulations*, Rule 80307, relating to the naming of facilities.

2. <u>U. T. Austin: Honorific naming of the Nano Science and Technology</u> <u>Building as the Larry R. Faulkner Nano Science and Technology Building</u>

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Vice Chancellor for External Relations, and President Powers that the U. T. System Board of Regents approve the honorific naming of the Nano Science and Technology Building at U. T. Austin as the Larry R. Faulkner Nano Science and Technology Building to recognize former President Faulkner's leadership role in bringing the University's nanotechnology program to its status as a national leader.

BACKGROUND INFORMATION

The 82,463-square-foot Nano Science and Technology Building, located at 102 East 24th Street adjacent to the site of the future Norman Hackerman Building, was approved by the Board of Regents on August 12, 2004, and completed in 2006. This state-of-the-art educational and research facility houses several affiliated U. T. Austin programs for the promotion of nanoscience and nanotechnology. Nanotechnology is a science that manipulates materials with atomic or molecular precision. It is driving the fundamental research agenda in many areas of science and engineering, and is the focus of major new research and development funding from federal agencies and the private sector.

Dr. Faulkner served as president of U. T. Austin from April 1998 through January 2006. Significant achievements during his tenure include a \$1.6 billion capital campaign, construction of the Jack S. Blanton Museum of Art, acquisition of the world-renowned Suida-Manning art collection, and creation of innovative scholarship programs that helped to restore the University's minority student enrollment. Previously, he served on the chemistry faculties of Harvard University, the University of Illinois at Urbana-Champaign, and U. T. Austin. During his 25 years at the University of Illinois at Urbana-Champaign, Dr. Faulkner was the chair of the Department of Chemistry, Dean of the College of Liberal Arts and Sciences, and Provost and Vice Chancellor for Academic Affairs. He is the co-author of the prominent text *Electrochemical Methods: Fundamentals and Applications*. Dr. Faulkner has received numerous prestigious awards and honors, including election into the American Academy of Arts and Sciences. Currently, he serves as president of the Houston Endowment, Inc., and is President Emeritus at U. T. Austin.

The proposed naming is consistent with the Regents' *Rules and Regulations*, Rule 80307, relating to the honorific naming of facilities, because of the significant vision and leadership demonstrated by former President Faulkner.

3. U. T. San Antonio: Authorization to enter into the following agreements with the City of San Antonio, Texas, and Bexar County, Texas, related to the funding, construction, operation, and use of U. T. San Antonio's Athletics Complex, Phase 1: a funding agreement with the City of San Antonio for \$5.55 million in funding by the City for the construction of infrastructure in Phase 1 and for the future granting of easements to the City for the construction of Kyle Seale Parkway and the widening of Hausman Road; a grant and development agreement with Bexar County, Texas, for \$15 million in funding by the County for the construction of the athletic facilities in Phase 1; a funding agreement for \$1.5 million in Bexar County funding through the San Antonio Sports Foundation for athletic facilities in Phase 1; and an operating agreement with Bexar County, Texas, to provide Bexar County assurance that the Athletics Complex, Phase 1, will be used for the intended public purpose for the expected life of the facilities

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Romo that authorization be granted by the U. T. System Board of Regents, on behalf of U. T. San Antonio, to

- a. enter into the following agreements with the City of San Antonio, Texas, and Bexar County, Texas, related to the funding, construction, operation, and use of U. T. San Antonio's Athletics Complex, Phase 1:
 - a funding agreement with the City of San Antonio for \$5.55 million in funding by the City for the construction of infrastructure in Phase 1 and for the future granting of easements to the City for the construction of Kyle Seale Parkway and the widening of Hausman Road
 - a grant and development agreement with Bexar County, Texas, for \$15 million in funding by the County for the construction of the athletic facilities in Phase 1
 - a funding agreement for \$1.5 million in Bexar County funding through the San Antonio Sports Foundation for athletic facilities in Phase 1
 - and an operating agreement with Bexar County, Texas, to provide Bexar County assurance that the Athletics Complex, Phase 1, will be used for the intended public purpose for the expected life of the facilities:

- b. authorize President Romo to conclude negotiation of and execute grant and funding agreements and all other documents, instruments, and other agreements necessary to receive City and County funding for the Athletics Complex, Phase 1, subject to approval of all documents as to legal form by the Office of General Counsel, and to take all further actions deemed necessary or advisable to carry out the purpose and intent of the foregoing recommendations; and
- authorize the Executive Director of Real Estate to execute the easements at the appropriate time, subject to approval of the easements as to legal form by the Office of General Counsel.

BACKGROUND INFORMATION

As noted in the U. T. San Antonio Campus Master Plan, presented to the Board on August 20, 2009, "The UTSA Athletic Department continues to grow and evolve. The department has recently added football to the athletic program, and has the goal of competing in a major Division 1 athletic conference in all the sports it offers. The current facilities are not at the level of quality to meet current or future needs. New athletic facilities will be required to meet the University's goals."

The Campus Master Plan contemplates that new athletics facilities will be constructed on UTSA Park West, a location that can accommodate all of the needed facilities and will be more easily accessible for large groups than the central area of the Main Campus. UTSA Park West is located one mile southwest of the central area of the U. T. San Antonio Main Campus. Locating all or most of the athletic facilities together offers an opportunity to create a sporting destination that will, in addition to meeting the needs of the U. T. San Antonio athletics department, support economic development and provide opportunities for citizens of the City and County to participate in or otherwise enjoy sporting events.

With funding from the City and the County, U. T. San Antonio proposes to begin the development of its UTSA Park West Athletics Complex.

The Athletics Complex, when fully built out, is anticipated to include athletic stadiums/ venues for soccer, track, baseball, tennis, and softball, along with one or more football practice fields, a multipurpose team and training facility, and a parking garage (see Exhibit A on Page 256). Phase 1 of the Athletic Complex provides for the design and construction of a portion of the Athletics Complex and consists of soccer and track facilities, a roadway, a surface parking lot, and infrastructure (see Exhibit B on Page 257). The estimated cost of the Phase 1 project is \$22.05 million to be funded from bond proceeds from the City of San Antonio (\$5.55 million for infrastructure) and Bexar County, Texas (\$16.5 million for facilities).

To serve the Athletics Complex, roadway improvements are needed on Hausman Road to the south of the complex. In addition, the City desires to construct a roadway through UTSA Park West consistent with the City's Major Thoroughfare Plan. To accommodate these needs, the City Funding Agreement provides for two easements that will be granted to the City if the City obtains firm funding commitments for the roadways within the first five years of the agreement: an 86-foot wide easement linking the two ends of Kyle Seale Parkway for the purpose of allowing Kyle Seale Parkway to be extended by the City through the Park West Campus; and a six-foot wide easement along Hausman Road to allow for widening of the roadway (see Exhibit C on Page 258 for locations of easements).

As consideration for the above described funding, U. T. San Antonio will sponsor, cosponsor, and host athletic competitions and similar events open to the general public, providing recreational facilities for sports-related functions for the citizens of Bexar County and enhancing economic development in Bexar County and the neighborhoods surrounding the Athletics Complex. U. T. San Antonio will offer a reduced ticket price program to area public school students for U. T. San Antonio's collegiate events, and make the facilities available to the County for its use for five days each calendar year. These special conditions will apply for the respective terms of the agreements with the City and the County: 25 years from the date of the agreement with the City; 30 years from the date of the agreement with the County.

To accomplish the operation of the facility as required under the proposed agreements, President Romo will designate the Complex as a "special use facility" as authorized under Regents' *Rules and Regulations*, Rule 80106, which allows use of designated facilities by external groups or entities under certain limited circumstances.

The terms and conditions of the proposed funding agreements, operating agreement, and easements are specified in the transaction summary and exhibits below.

Transaction Summary

Funding Agreements (funding from the City and County to U. T. San Antonio)

Athletics Complex, Phase 1 Funding Summary:

Funding from:

City of San Antonio \$5,550,000 (includes \$300,000 to be

retained by the City for construction management

services)

Bexar County, Texas 15,000,000

Bexar County, Texas 1,500,000 (via the San Antonio

Sports Foundation)

Total Funding \$22,050,000

Improvements to be

constructed:

Soccer and track facilities, roadway, surface parking lot, and other infrastructure to be owned by the Board of Regents

Location: U. T. San Antonio Park West Campus (see Exhibit B on

Page 257)

Term: City of San Antonio: 25 years

Bexar County, Texas: 30 years

Uses/Consideration: Construction of U. T. San Antonio athletic sports venues for

soccer and track, sponsorship, cosponsorships and host athletic competitions and similar events open to the general public, providing recreational facilities for sports-related functions for the citizens of Bexar County and enhancing economic development in Bexar County and the neighborhoods surrounding the Athletics Complex. The facilities will be made available to the County for its use five days each

calendar year.

Roadway Easements to the City (contingent on the City having firm funding commitments for roadway construction within five years):

1) 86-foot wide easement for Kyle Seale Parkway extension

2) six-foot wide easement for widening of Hausman Road

See Exhibit C on Page 258 for the Easement Area

Assignability: The funding and grant agreements are assignable, with the

approval of the party providing the funding.

Operating Agreement

Other party: Bexar County, Texas

Purpose: To assure Bexar County that, once constructed, U. T. San

Antonio will use, maintain, and operate the Athletics

Complex, Phase 1, facilities for the intended public purpose

Term: 30 years

U. T. San Antonio's responsibilities:

- 1) maintenance and repairs of the facilities;
- 2) financial management; and
- 3) facilities use management

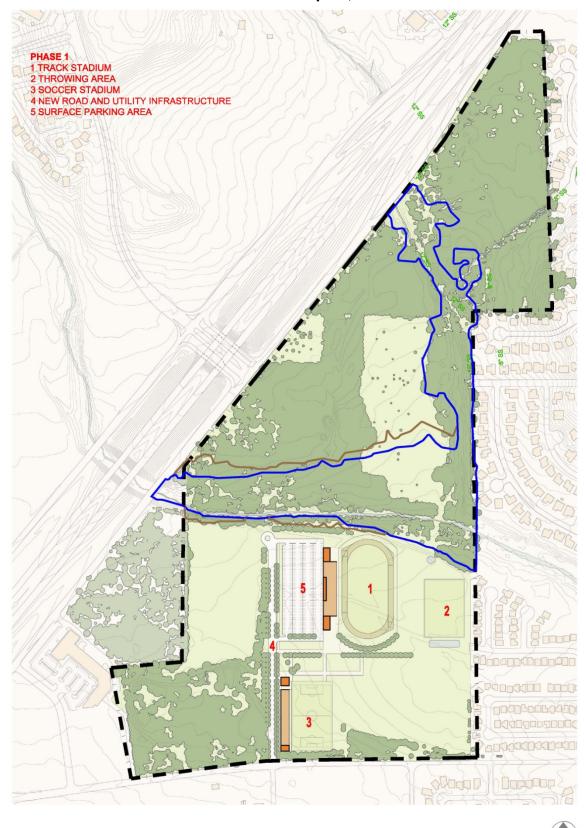
Ownership remains in the Board of Regents and maintenance and management of the facilities is the responsibility of U. T. San Antonio (or approved assigns), respectively, at all times.

Exhibit A Athletics Complex, Fully Built Out 1 TRACK STADIUM 2 THROWING AREA 3 SOCCER STADIUM **4 ROAD AND UTILITY INFRASTRUCTURE** 5 SURFACE PARKING AREA **6 TEAM FACILITY** 7 TENNIS COMPLEX 8 GOALIE PRACTICE FIELD 9 SOFTBALL FIELD KYLE SEALE 10 BASEBALL FIELD PARKWAY SUBD. 11 FOOTBALL PRACTICE FIELDS 2 COPPER CAN DUSTY DIAMO HAUSMAN RD. **UTSA PARKWEST PROPERTY**





Exhibit B
Athletics Complex, Phase 1

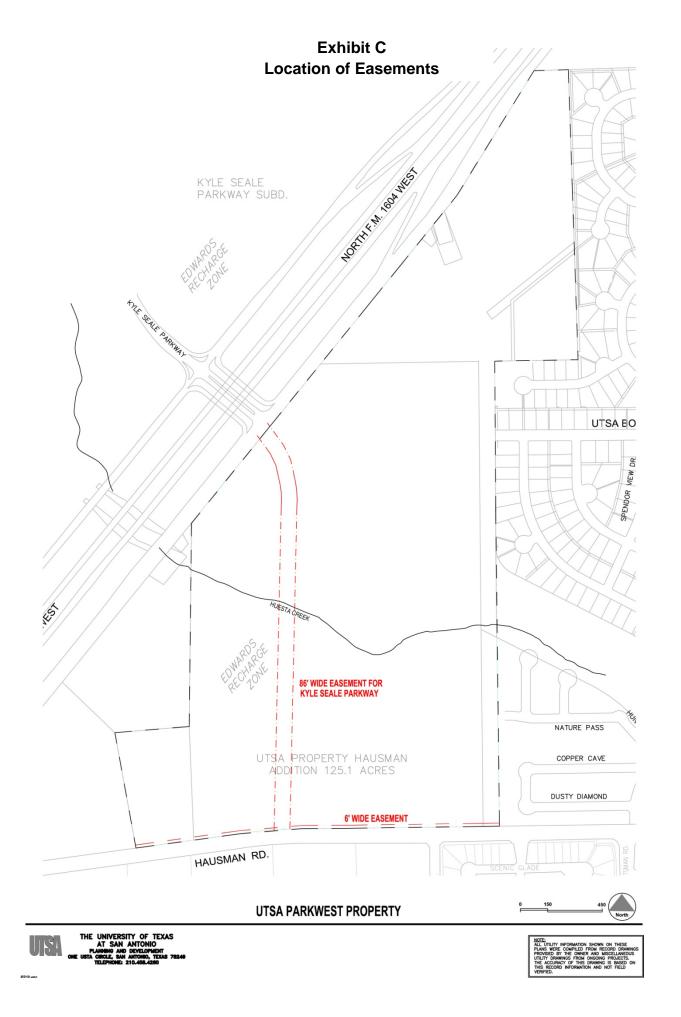




THE UNIVERSITY OF TEXAS
AT SAN ANTONIO
PLANNING AND DEVELOPMENT
NE USTA CIRCLE, SAN ANTONIO, TEXAS 78249
TELEPHONE: 210.458.4280

NOTE, INJUTY INFORMATION SHOWN ON THESE PLANS WERE COMPILED FROM PECONO DIMENSOS PROMICED BY THE OWNER AND MISCHLAMEDUS THE PROMICE BY THE OWNER AND MISCHLAMEDUS THE ACCURACY OF THIS DIMANN IS BAKED ON THE ACCURACY OF THE DIMANN IS BAKED ON THE ACCURACY ON THE ACCURACY OF THE DIMANN IS BAKED ON THE DIM

UTSA PARKWEST PROPERTY/ PHASE I



4. U. T. Dallas: Authorization to establish a Ph.D. in Arts and Technology

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs and President Daniel that authorization, pursuant to the Regents' *Rules and Regulations*, Rule 40307, related to academic program approval standards, be granted to

- a. establish a Ph.D. degree in Arts and Technology at U. T. Dallas; and
- b. submit the proposal to the Texas Higher Education Coordinating Board for review and appropriate action.

BACKGROUND INFORMATION

Program Description

The School of Arts and Humanities at U. T. Dallas seeks approval to offer a Ph.D. degree program in Arts and Technology (ATEC). U. T. Dallas currently offers B.A., M.A., and Master of Fine Arts (M.F.A.) degrees in ATEC. The proposed doctoral program will foster advanced research at the convergence of engineering and technology with the arts and humanities. The proposed degree, offered as a partnership between the Erik Jonsson School of Engineering and Computer Science and the School of Arts and Humanities, will be the first of its kind in Texas. U. T. Dallas has a long-standing commitment to offer cutting-edge programs at the intersection of advanced technology and innovation that have direct application to alleviating modern problems as well as enhancing the quality of life for Texans. The program will encompass and integrate into a coherent curriculum such areas as computer visualization/animation, interaction design, digital sound design, computer simulation and serious game design, and online worlds. The goal of the doctoral program is to create a premier talent pool of digital content designers, developers, and scholars with advanced capabilities for research and application for commercial, cultural, and educational purposes.

The Ph.D. program will consist of a minimum of 54 credit hours of course work. The curriculum will be designed to permit students, after fulfilling required courses that establish a shared theoretical context, to pursue a customized degree plan emphasizing one or a combination of the component areas. The purpose of this customized approach, which has proven successful at the master's level, is to foster the combination of focused expertise and intellectual agility that will prepare graduates to respond to inevitable changes in technology and the opportunities that they present.

Need and Student Demand

Texas and the nation need a well-trained workforce capable of scientific and technological innovation. The realm involving computer simulation, visualization/animation, and serious game design represents the next frontier in digital technology. No program in Texas replicates the proposed Ph.D. in Arts and Technology. Other programs emphasize one aspect of this convergence (e.g., game studies, graphic design). A doctorate in Arts and Technology responds to two converging needs that already have and will continue to have a profound impact on the economy of Texas and the nation: the need for individuals with advanced capability in technology and the need for intellectually agile individuals capable of providing innovative products, ideas, and solutions to problems. ATEC stands alone in Texas in intent, design, and approach as the first comprehensive degree program to foster the convergence of computer science and engineering with the creative arts and humanities.

Student demand is also high. Approximately 20 existing ATEC master's students have indicated that they would continue for the doctorate in ATEC if it is approved. In addition, the program regularly receives inquiries from students at other universities, with majors ranging from Computer Science and Engineering to the Arts, seeking information about the possibility of pursuing a Ph.D. in ATEC at U. T. Dallas. The success of the M.A./M.F.A. in ATEC and requests for information from students currently enrolled in graduate programs at other universities, combined with expressions of interest from individuals employed locally, indicate a strong demand for the proposed degree.

Program Quality

U. T. Dallas is a uniquely appropriate and advantageous site for the introduction of this new degree. The success of its baccalaureate and master's-level programs in ATEC has demonstrated the need and viability of an academic program exploring the synergies among computer science, engineering, creative arts, and humanities. This success has exceeded projections. Since its initiation in 2004, annual undergraduate enrollment in ATEC has grown to 654 (Fall 2009). At the graduate level, enrollment has reached 133 (Fall 2009). The program has attracted awards as well as students. In 2007, the U. T. System awarded its "Innovation in Education Award" to the ATEC program.

The ATEC doctoral faculty would include 12 tenured or tenure-track faculty members from the School of Arts and Humanities as well as participation by four faculty members from the Erik Jonsson School of Engineering and Computer Science. All are active researchers who have the knowledge and experience to offer graduate-level courses and to supervise dissertations.

The ATEC program has guaranteed funding of more than \$1,000,000 for 2010-2011: approximately \$600,000 from the United States Army to develop interactive training games for the Department of Defense/Troop Cultural Awareness on foreign countries and more than \$400,000 from other funding sources.

Program Cost

The five-year expenditures of the program are anticipated to be \$1,687,000. This includes new costs of \$216,000 for three faculty positions, \$318,000 for one endowed chair, \$208,000 for an increase in teaching/research assistant stipends, and \$50,000 for one administrative position over the first five years. Reallocation expenses include \$507,000.00 for teaching/research assistant positions, \$169,000 in existing salaries, and \$219,000 in equipment, library resources, and travel. These costs will be met from credit hour formula funding, a gift from the O'Donnell Foundation with matching Texas Research Incentive Program (TRIP) funds for the endowed chair, and reallocation of university resources. Total five-year funding is projected at \$2,112,236.00, which includes \$370,236 in anticipated formula funding. External funds will cover an increasing portion of the program's cost after the initial development period.

5. <u>U. T. System: Report on the Science and Technology Acquisition and Retention (STARs) program</u>

REPORT

Executive Vice Chancellor Prior will present a report detailing the success of the academic institution Science and Technology Acquisition and Retention (STARs) program on the return on investment for Fiscal Years 2005 - 2007. A related PowerPoint presentation is set forth on Pages 263 - 277.

BACKGROUND INFORMATION

In 2005, the U. T. System Board of Regents first approved the expenditure of Library, Equipment, Repair and Rehabilitation (LERR) funding to help attract and retain the best qualified faculty at U. T. System institutions through the STARs program, which is focused on Science, Technology, Engineering, and Mathematics (STEM) fields.

The overall goal of the program is to improve the quality of new faculty and the research capacity of academic campuses and is achieved using two strategies:

 retain high-quality faculty who had offers from another research institution or had the potential to leave because of limited access to quality equipment and/or laboratories; and 2. recruit highly-qualified faculty who have "star" status or have the potential to become a star.

This report includes funding allocated for Fiscal Years 2006 - 2007. On August 12, 2004, the Board of Regents approved the expenditure of \$32,450,000 of LERR funding to help attract and retain excellent faculty at U. T. System institutions.

The Board of Regents' STARs Program Return on Investment at Academic Institutions

Dr. David Prior

Executive Vice Chancellor for Academic Affairs

U. T. System Board of Regents' Meeting Academic Affairs Committee August 2010



Regents' Bold Investments

- Competitiveness Initiative (\$2.56 billion)
- STARs program

Purpose of STARs Program

- Increase research capacity
- Focus on STEM fields

Criteria for STARs awards

- Current or potential membership in a National Academy
- National and international reputation

Evaluation process

- Very rigorous
- External reviews

STARs Awards FY2005-FY2007

- 71 faculty received STARs funding
- Performance evaluated after three years

Return on Investment Analysis

- External funds generated
- Contributions and recognition



Return on Investment: Research Grants

	LITA	II T A SC	LITE	LITED	LITOA	T. (.)
	UTA	U. T. Austin	UTD	UTEP	UTSA	Total
Competitive STARs Awarded	\$ 6,180,562	\$ 15,445,000	\$ 3,500,000	\$ 5,734,438	\$ 2,990,000	\$ 33,850,000
Institutional Match	1,100,000	7,370,276	1,500,000	1,197,000	930,850	12,098,126
Total Investment	\$ 7,280,562	\$ 22,815,276	\$ 5,000,000	\$ 6,931,438	\$ 3,920,850	\$ 45,948,126
Research Grants Since Award	\$20,562,731	\$189,620,147	\$13,026,000	\$62,744,846	\$15,236,442	\$301,190,166
Net Return on Investment	\$13,282,169	\$166,804,871	\$ 8,026,000	\$55,813,408	\$11,315,592	\$255,242,040



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Return on Investment: Sources of Funding

	UTA	U. T. Austin	UTD	UTEP	UTSA
Sponsored External Funding	\$17,455,602	\$178,208,259	\$12,824,000	\$60,980,495	\$14,891,186
Corporate Support	808,129	11,366,888	1,500	1,744,351	167,300
Private Gifts	2,299,000	45,000	200,500	20,000	177,956
TOTAL	\$20,562,731	\$189,620,147	\$13,026,000	\$62,744,846	\$15,236,442

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Return on Investment: Patents & Students

	UTA	U. T. Austin	UTD	UTEP	UTSA
Patents Issued	7	85	0	4	5
Patents Pending	10	58	0	4	4
TOTAL	17	143	0	8	9
Graduate Students					
Sponsored	129	288	16	136	57
Postdoctoral Students Sponsored	45	106	13	27	25
TOTAL	174	394	29	163	82



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Return on Investment: Professional Recognition

	UTA	U. T. Austin	UTD	UTEP	UTSA
Scientific Articles Published	364	681	52	307	188
Editors/Editorial Boards	97	31	44	55	96
Books/Chapters Published	33	12	1	47	53
National Awards Received	3	24	2	16	6
Collaborations	115	159	23	183	129
National & International Scholarly Board Appts.	31	20	6	29	39



STARs Recruitments 2005-2007



U. T. Arlington: Dr. Daniel W. Armstrong

- Research on molecular recognition and the purification of drug molecules
- U. T. Arlington's first Robert A. Welch Chair in Chemistry



- New FDA regulations affecting the way the pharmaceutical industry develops new drugs was based on his research
- Scientific Citation Index lists him as one of the world's most frequently cited scientists, with over 400 publications to date

U. T. Austin: Dr. Richard Aldrich

- A recognized leader in the area of neurobiology, focusing on ion channels (electrical signaling in cells)
- Left Stanford in 2006 to become a professor and Karl Folkers Chair II in Interdisciplinary Biomedical Research at U. T. Austin
- Elected to the National Academy of Sciences in 2008
- Numerous articles in Neuroscience and Physiology journals



U. T. Dallas: Dr. Russell Hulse

- Focus on science and engineering education outreach
- Discovered the first binary pulsar, considered one of the most significant scientific breakthroughs of the 20th century



- Recruited from Princeton's Plasma Physics Laboratory in 2004
- Founding Director of U. T. Dallas' Science and Engineering Education Center



U. T. El Paso: Dr. Eunice Santos

- Leading expert in computational modeling and complex adaptive systems
- Served as a Senior Research Fellow at the U.S. Department of Defense's Center for Technology and National Security Policy



- Numerous Awards
 - National Science Foundation Career Award
 - IEEE-CS Technical Achievement Awards
 - Spira Award for Excellence in Teaching

U. T. San Antonio: Dr. Les Shephard

 Research emphasis on technology solutions that address energy challenges and contribute to U.S. economic prosperity and global stability



- Led Sandia National Lab's research in energy and security, generating over \$400 million per year in Research and Development
- Will lead U. T. San Antonio's Institute for Conventional, Alternate and Renewable Energy (ICARE)

An Outstanding Investment

STARs program has been incredibly successful in helping institutions recruit high-quality faculty

FY 05-07 STARs investment: \$ 33,850,000

Institutional Match: \$ 12,098,126

Total U. T. investment: \$ 45,948,126

External funds generated: \$301,190,166

Net Return to Fall 2009 = \$255,242,040

6. <u>U. T. System: Discussions on academic leadership matters related to the impact of budget cuts</u>

DISCUSSION

Executive Vice Chancellor Prior will lead a presidential discussion and engagement with the Board of Regents on topics relating to the impact of budget cuts.



TABLE OF CONTENTS FOR HEALTH AFFAIRS COMMITTEE

Committee Meeting: 8/11-12/2010

Janiece Longoria, Chairman James D. Dannenbaum Wm. Eugene Powell Robert L. Stillwell

Wednesday, August 11, 2010

Board Meeting: 8/12/2010 Austin, Texas

Committee

Meeting

Board Page

Meeting

		3		,
A.	CONVENE SPECIAL MEETING OF THE HEALTH AFFAIRS COMMITTEE	1:30 p.m. Chairman Longoria		
	U. T. System: Panel discussion with U. T. System health institution presidents on the impact of recently enacted health care legislation on the provision of health care, and on the administration of Medicaid in Texas	Discussion Chairman Longoria Dr. Shine		279
B.	ADJOURN SPECIAL MEETING	2:45 p.m. Chairman Longoria		
	* * * *			
<u>Thu</u>	ursday, August 12, 2010			
C.	CONVENE MEETING OF THE HEALTH AFFAIRS COMMITTEE	9:30 a.m. Chairman Longoria		
1.	U. T. Health Science Center – Houston: Honorific naming of the Department of Neurosurgery as the Vivian L. Smith Department of Neurosurgery	9:30 a.m. Action President Kaiser Dr. Safady	Action	291
2.	U. T. Medical Branch – Galveston: Approval of new logo and brand identity	9:35 a.m. Action President Callender	Action	292

		Committee Meeting	Board Meeting	Page
3.	U. T. System: Approval to set The University of Texas System Professional Medical Liability Benefit Plan premium rates for Fiscal Year 2011, distribute a portion of Plan premium returns, and amend the Plan	9:40 a.m. Action <i>Mr. Burgdorf</i>	Action	292
4.	U. T. M. D. Anderson Cancer Center: Authorization for the institution to join the Worldwide Innovative Network (WIN) Association	9:45 a.m. Action Mr. Burgdorf Dr. Shine	Action	299
5.	U. T. M. D. Anderson Cancer Center: Presentation of strategic vision plan for 2010-2015	9:50 a.m. Report President Mendelsohn	Not on Agenda	300
6.	U. T. System: Discussion of the State of Texas' 2010 Health-Related Institutions Formula Advisory Committee's report to the Commissioner of Higher Education	10:00 a.m. Report Dr. Shine Mr. Kevin Dillon, U. T. Health Science Center – Houston	Not on Agenda	323
7.	U. T. System: Quarterly report on health matters, including Cancer Prevention and Research Institute of Texas funding and health care working group activities	10:15 a.m. Report Dr. Shine	Not on Agenda	332
D.	ADJOURN MEETING OF THE HEALTH AFFAIRS COMMITTEE	10:30 a.m.		

Wednesday, August 11, 2010

SPECIAL MEETING OF THE HEALTH AFFAIRS COMMITTEE

U. T. System: Panel discussion with U. T. System health institution presidents on the impact of recently enacted health care legislation on the provision of health care, and on the administration of Medicaid in Texas

DISCUSSION

Committee Chairman Longoria will moderate a panel discussion with Executive Vice Chancellor Shine and the six U. T. System health institution presidents with regard to the impact of the federal health care reform act on U. T. System institutions and the State of Texas. The materials on Pages 281 - 290 are provided as background for the discussion.

BACKGROUND INFORMATION

The recently passed federal health care legislation poses major challenges to the State of Texas and to the U. T. System, especially its health institutions. What are these challenges and how can the U. T. System facilitate solutions for itself and the broader Texas community?

An overarching goal of the legislation is to provide health insurance coverage for those who do not have it. Undocumented individuals are not and will not be eligible for such coverage; yet, since 1986, all persons who come to an emergency room with an emergency medical condition must be treated acutely regardless of their legal status or ability to pay.

The new legislation requires U.S. citizens and legal residents to have health insurance. Premium credits and cost-sharing subsidies will be available for those who qualify, and insurance exchanges may help people acquire affordable coverage. Employers with 50 or more employees will be required to offer affordable health insurance to their employees. However, the fines for individuals and employers who fail to meet these requirements may not be sufficient to compel compliance. Beginning in 2014, U.S. citizens and legal residents who are childless adults and parents living at or near the poverty level will become eligible for Medicaid in Texas.

Texas may add up to two million people to the current Medicaid rolls. Projections indicate that the proportion of uninsured persons in Texas will decline from the current 25% to the range of 8-12%; Health and Human Services Commissioner Suehs suggests 9%. While government funding for health insurance coverage will increase

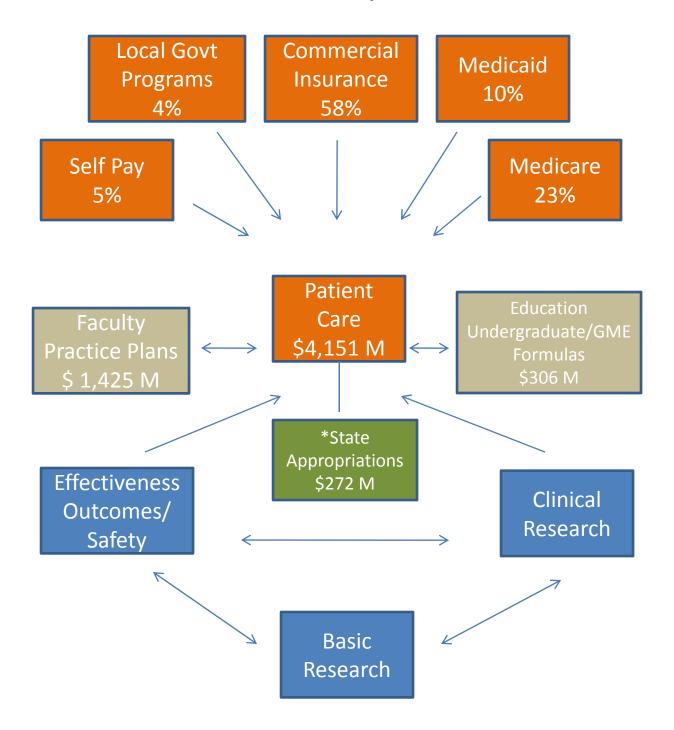
under the new legislation, Disproportionate Share Hospital (DSH) payments and other supplemental funding for uninsured populations will be cut under both Medicare and Medicaid beginning in 2014.

At U. T. System, institutions are striving to address some very big questions. Who will provide care for the newly covered patients? Texas is already short of doctors, nurses, and other health professionals. Massachusetts, for example, demonstrated that demand for care escalates with increased health insurance coverage. Experience suggests that newly insured individuals may feel entitled to care in the emergency room if other opportunities to receive care are not available. How do we cope with this increased pressure? Which types of providers are most needed? How should we educate them quickly and effectively? Where should they be deployed?

Increased coverage means increased costs, which ultimately will add pressures on the State budget and threaten support of higher education, research, and other important State priorities. Will electronic health records and information technology improve access and costs? Will new delivery models such as health homes and accountable care organizations increase access, provide continuity of care, and control costs? Will new reimbursement models such as bundled payments for episodes of care and chronic disease management control costs and improve quality? What kind of new partnerships are possible?

The U. T. System health institutions are committed to finding innovative solutions across a broad spectrum to reach the goal of cost-effective, evidence-based, high-quality health care.

UT HEALTH-RELATED INSTITUTIONS Clinical Enterprise

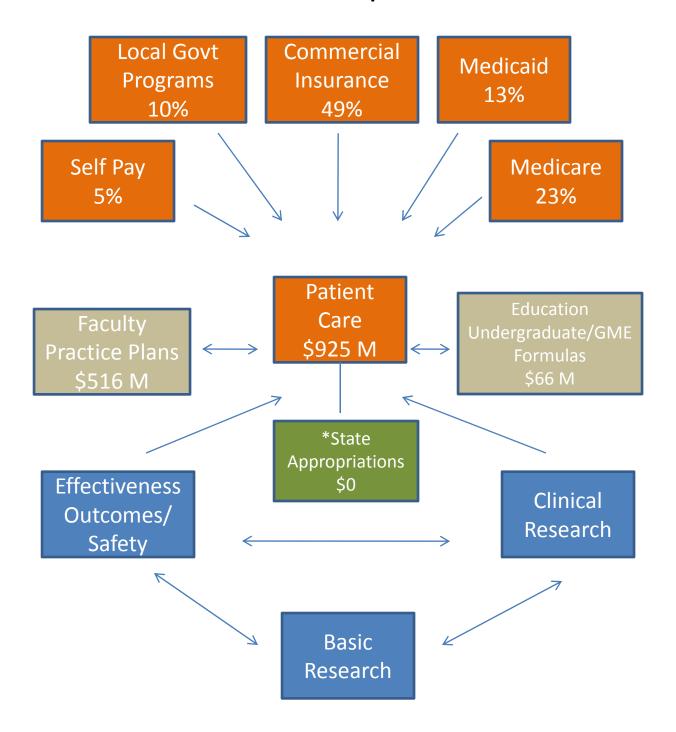


^{*}Direct Hospital Support (UTMB, MDACC, HSCT); Patient Based Formula Funding (HSCT, MDACC); Indigent Care Fund (UTMB)

TDCJ Correctional Managed Health Care revenue of \$364 M is not included above.

FY 2009 Financial Data FY 2007 Patient Mix Data

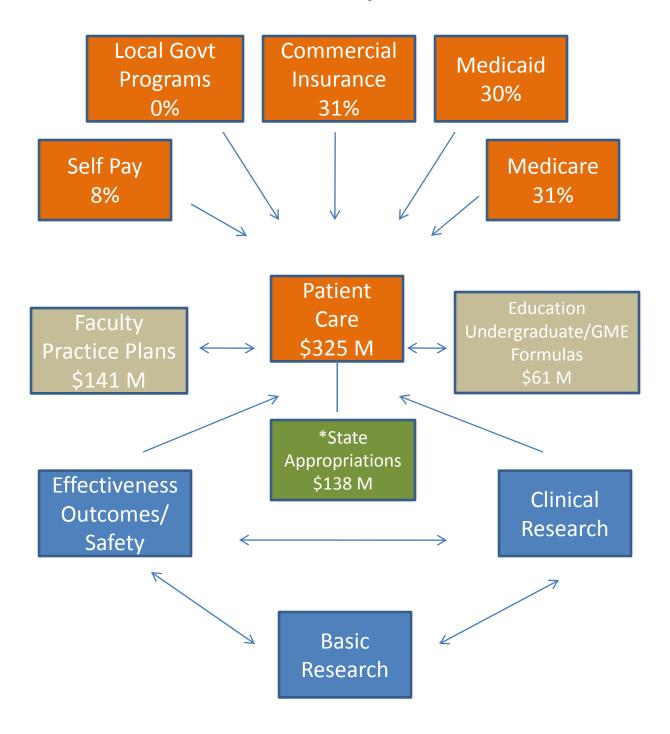
UT Southwestern Clinical Enterprise



^{*}Direct Hospital Support (UTMB, MDACC, HSCT); Patient Based Formula Funding (HSCT, MDACC); Indigent Care Fund (UTMB)

FY 2009 Financial Data FY 2007 Patient Mix Data

UT Medical Branch at Galveston Clinical Enterprise

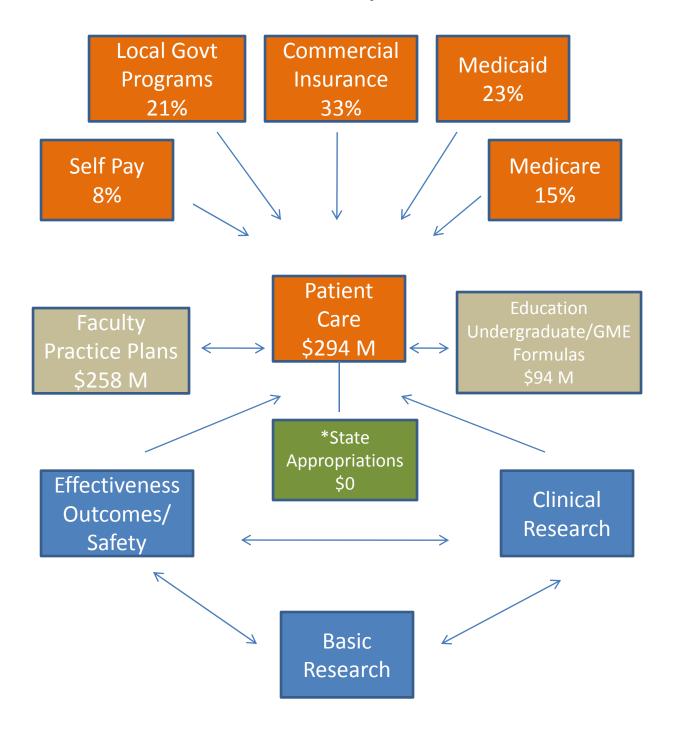


^{*}Direct Hospital Support (UTMB, MDACC, HSCT); Patient Based Formula Funding (HSCT, MDACC); Indigent Care Fund (UTMB)

TDCJ Correctional Managed Health Care revenue of \$364 M is not included above.

FY 2009 Financial Data FY 2007 Patient Mix Data

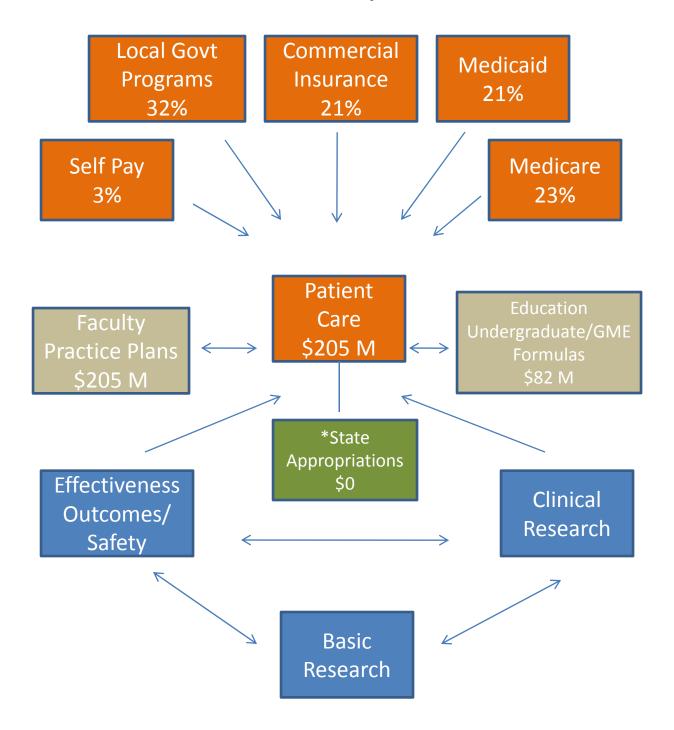
UT HSC Houston Clinical Enterprise



^{*}Direct Hospital Support (UTMB, MDACC, HSCT); Patient Based Formula Funding (HSCT, MDACC); Indigent Care Fund (UTMB)

FY 2009 Financial Data FY 2007 Patient Mix Data

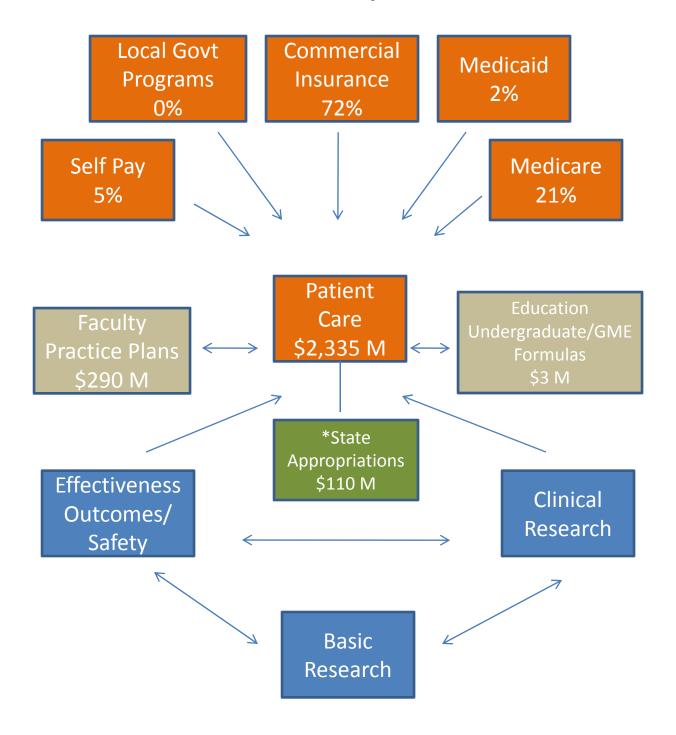
UT HSC San Antonio Clinical Enterprise



^{*}Direct Hospital Support (UTMB, MDACC, HSCT); Patient Based Formula Funding (HSCT, MDACC); Indigent Care Fund (UTMB)

FY 2009 Financial Data FY 2007 Patient Mix Data

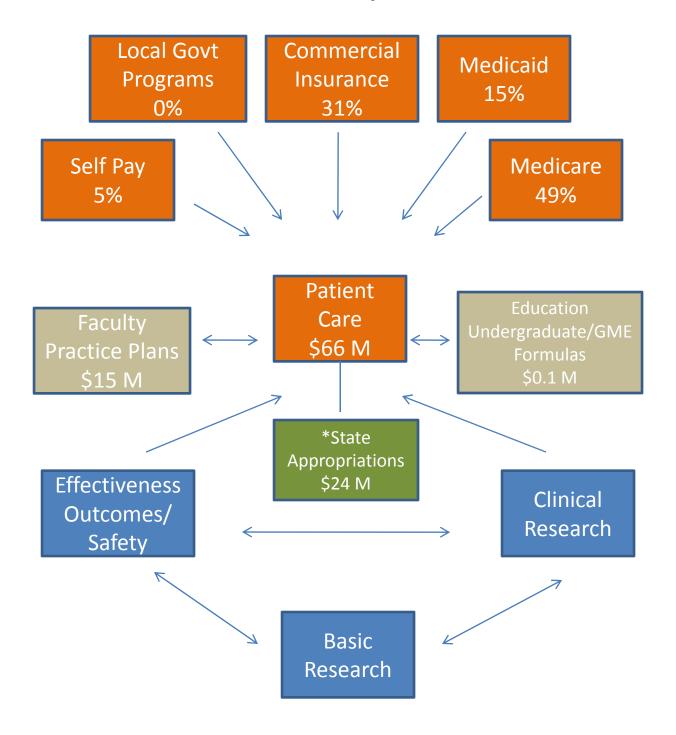
UT MD Anderson Clinical Enterprise



^{*}Direct Hospital Support (UTMB, MDACC, HSCT); Patient Based Formula Funding (HSCT, MDACC); Indigent Care Fund (UTMB)

FY 2009 Financial Data FY 2007 Patient Mix Data

UT HSC Tyler Clinical Enterprise



^{*}Direct Hospital Support (UTMB, MDACC, HSCT); Patient Based Formula Funding (HSCT, MDACC); Indigent Care Fund (UTMB)

FY 2009 Financial Data FY 2007 Patient Mix Data

UT HEALTH-RELATED INSTITUTIONS Clinical Enterprise

Notes

Patient Care includes UT hospital and practice plan net patient revenue, patient care revenue paid to practice plans by county/affiliate hospitals, physician UPL for FY 2009 services, mental health community hospital revenue.

The revenue mix per category is based on the patient's primary payer and includes an apportionment of county/affiliate hospital general patient care revenue where applicable.

Local government programs reflect contractual relationships between UT Southwestern and Dallas County's Parkland Health & Hospital System, UTHSC Houston and Harris County Hospital District, and UTHSC San Antonio and Bexar County's University Health System for care by UT physicians at hospital district facilities for patients who have no other primary payer and qualify for the programs. For UTHSC Houston, local government programs also include revenue at the Harris County Psychiatric Center for those patients whose care is primarily funded by local and state funds for mental health community hospitals.

Self Pay includes revenues where the patient or the patient's family is the primary payer for care. This includes patients who are uninsured, underinsured, or receiving noncovered, elective treatment as well as international patients.

The amount in the box titled "Education Undergraduate/GME Formulas" is FY 2009 state general revenue from the Instruction & Operations (I&O) formula and the GME formula.

University of Texas System Health Institution Profiles

Texas' rate of uninsured is 25%. The UT System provides a wide array of health care services to Texas' uninsured. In FY 2008, UT System health institutions' faculty and hospitals provided an estimated \$580 million in uncompensated costs of care for the uninsured and underinsured. This estimate is determined after recognizing financial support from patients and federal, state, and local government programs.

UT Southwestern:

The University of Texas Southwestern Medical Center at Dallas integrates pioneering biomedical research with exceptional clinical care and education. Its faculty has many distinguished members, including four Nobel laureates, three of whom are active faculty members. Numbering more than 2,200, the faculty is responsible for groundbreaking medical advances and is committed to translating science-driven research quickly to new clinical treatments. UT Southwestern physicians provide medical care in 40 specialties to nearly 97,000 hospitalized patients and oversee 1.8 million outpatient visits a year. Physicians care for patients in the Dallas-based UT Southwestern Medical Center; in Parkland Health & Hospital System, which is staffed primarily by UT Southwestern physicians; and in its affiliated hospitals, Children's Medical Center Dallas and the VA North Texas Health Care System. Three degree-granting institutions – UT Southwestern Medical School, UT Southwestern Graduate School of Biomedical Sciences and UT Southwestern School of Health Professions – train nearly 4,400 students, residents, and fellows each year. UT Southwestern researchers undertake more than 3,500 research projects annually, totaling more than \$400 million in research expenditures each year.

UT Medical Branch at Galveston:

Established in 1891 as the University of Texas Medical Department, The University of Texas Medical Branch at Galveston has grown from one building, 23 students, and 13 faculty members to a modern health science center with more than 70 major buildings, more than 2,500 students, and more than 1,000 faculty. The 84-acre campus includes four schools, three institutes for advanced study, a major medical library, a network of hospitals and clinics that provide a full range of primary and specialized medical care, an affiliated Shriners Burns Hospital, and numerous research facilities. UTMB is an institution of The University of Texas System.

UT Health Science Center at Houston:

The University of Texas Health Science Center at Houston (UTHealth) is located in the world renowned Texas Medical Center. UTHealth brings together the Dental Branch, the Graduate School of Biomedical Sciences, the Medical School, the School of Public Health, the School of Nursing, the School of Biomedical Informatics, the UT Harris County Psychiatric Center, and the Brown Foundation Institute of Molecular Medicine for the Prevention of Human Diseases. UTHealth pursues its mission through a comprehensive approach to health.

UT Health Science Center at San Antonio:

The University of Texas Health Science Center at San Antonio ranks in the top 2% of all U.S. institutions receiving federal funding. More than 23,000 graduates (physicians, dentists, nurses, scientists, and other health professionals) serve in their fields, including many in Texas. Health Science Center faculty are international leaders in cancer, cardiovascular disease, diabetes, aging, stroke prevention, kidney disease, orthopaedics, research imaging, transplant surgery, psychiatry and clinical neurosciences, pain management, genetics, nursing, dentistry, and many other fields. Research and other sponsored program activity totaled a record \$259 million in Fiscal Year 2009. The University's schools of medicine, nursing, dentistry, health professions, and graduate biomedical sciences have produced 27,000 graduates. The \$753 million operating budget supports six campuses in San Antonio, Laredo, Harlingen and Edinburg.

UT MD Anderson Cancer Center (Houston):

Since 1944, about 800,000 patients from around the world have turned to The University of Texas M. D. Anderson Cancer Center for cancer care. UT MD Anderson Cancer Center is one of the world's most highly regarded academic institutions devoted to cancer patient care, research, education, and prevention. In 2009, U.S. News & World Report ranked UT MD Anderson as the nation's top hospital for cancer care. UT MD Anderson has achieved the top ranking six times in the past eight years and has ranked as one of the top two hospitals for cancer care since the magazine began its survey in 1990.

UT Health Science Center at Tyler:

For 60 years, The University of Texas Health Science Center at Tyler has provided excellent patient care and cutting-edge treatment, specializing in pulmonary disease, cancer, heart disease, primary care, and the disciplines that support them. UTHSCT's annual operating budget of \$125 million represents a major economic impact of over \$287 million to the Northeast Texas region. In FY 2009, scientists in the Center for Biomedical Research were awarded 80 competitive grants and contracts totaling \$14.6 million. As the academic medical center for Northeast Texas, its graduate medical education program — with residencies in family medicine and occupational medicine — provide doctors for many communities throughout the region and beyond.

Thursday, August 12, 2010

1. <u>U. T. Health Science Center – Houston: Honorific naming of the Department of Neurosurgery as the Vivian L. Smith Department of Neurosurgery</u>

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Health Affairs, the Vice Chancellor for External Relations, and President Kaiser that the U. T. System Board of Regents approve the honorific naming of the Department of Neurosurgery at U. T. Health Science Center – Houston as the Vivian L. Smith Department of Neurosurgery to recognize the significant contributions and commitment of the Vivian L. Smith Foundation to neurologic research.

BACKGROUND INFORMATION

The Vivian L. Smith Center for Neurologic Research (Smith Center) was established in the U. T. Health Science Center – Houston Department of Neurosurgery in 1996 to continue the vision of philanthropist, civic leader, and businesswoman Mrs. Vivian L. Smith. Mrs. Smith, widow of Houston oilman and investor R. E. "Bob" Smith, who died in 1973, was a partner with her husband in a variety of business enterprises, including oil and gas exploration, ranching, and land investing and development during his lifetime, and she continued to be active in business and charitable affairs until her death in 1989. The Vivian L. Smith Foundation has contributed over \$7.3 million to the Department of Neurosurgery and is committed to continuing its support to advance science and develop therapies to enhance the quality of life for those afflicted with neurologic illnesses.

Under the decade-long leadership of the founding Director, Dr. Guy L. Clifton, the Smith Center achieved international acclaim for cutting-edge research in traumatic brain injury and has been a world leader in testing new treatments in human patients. Using initial funding from the Smith Foundation, scientists in the Smith Center have obtained a total of more than \$26 million in research grants that have resulted in new diagnostic and patient treatment procedures and scientific advances. In 2008, Dong H. Kim, M.D., was named Director of the Smith Center and has continued recruitment of outstanding internationally recognized scientists. Naming of the Department would honor the tremendous support the Vivian L. Smith Foundation has made to the Department of Neurosurgery. The Vivian L. Smith name will continue to be used on the Center for Neurologic Research.

The proposed naming is consistent with the Regents' *Rules and Regulations*, Rule 80307, relating to the honorific naming of programs.

2. U. T. Medical Branch - Galveston: Approval of new logo and brand identity

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Health Affairs, the Vice Chancellor for External Relations, and President Callender that the U. T. System Board of Regents approve the new logo and brand identity for U. T. Medical Branch – Galveston, to be presented by President Callender at the meeting on August 12, 2010.

BACKGROUND INFORMATION

After extensive brand identity discussions and creative exercises with U. T. Medical Branch's internal and external communities, President Callender will present a contextual background to support a new logo and brand identity for U. T. Medical Branch – Galveston, one focused on the future of the University's contributions to improving health in Texas and beyond. The branding process was led by The Richards Group (creators of U. T. M. D. Anderson Cancer Center's new logo and brand identity approved by the Board of Regents on December 9, 2009).

3. <u>U. T. System: Approval to set The University of Texas System Professional Medical Liability Benefit Plan premium rates for Fiscal Year 2011, distribute a portion of Plan premium returns, and amend the Plan</u>

RECOMMENDATION

The Chancellor concurs in the recommendation of The University of Texas System Professional Medical Liability Benefit Plan (Plan) Management Committee, chaired by the Vice Chancellor and General Counsel and comprised of the Chair, the Executive Vice Chancellor for Health Affairs, and the Executive Vice Chancellor for Business Affairs, after consultation with KPMG LLP, actuary for the Plan, that

- a. the premium rates for faculty and residents for Fiscal Year 2011 be reduced by an average of 35% from the rates for Fiscal Year 2010;
- b. the premium rates for all other coverage options offered under the Plan for Fiscal Year 2011 remain unchanged from the rates for Fiscal Year 2010;
- c. \$20 million be distributed from the Plan reserves as follows for Fiscal Year 2011: \$16 million to participating U. T. System institutions based on the institution's loss ratio and \$4 million set aside for allocation by the Plan Management Committee for continued patient safety efforts; and

d. the Plan be amended to make coverage available to eligible participants from any school within a health institution and permit participation in the Plan by faculty physicians and dentists with less than full-time appointments.

The proposed Plan amendment, set forth on Page 294, would permit physicians and dentists who are in schools other than the medical and dental schools (for example, the School of Public Health) to be eligible for Plan professional liability coverage. Additionally, the amendment below specifically permits physicians and dentists who are employed on less than a full-time basis to be eligible for coverage.

The proposed premium rates for faculty and residents for Fiscal Year 2011 are set forth in Exhibit 1 (Pages 295 - 297). The proposed distribution of \$20 million is set forth in Exhibit 2 (Page 298).

BACKGROUND INFORMATION

On March 26, 2008, the Board of Regents endorsed a three-year plan forwarded by the Plan Management Committee to reduce the reserves held in the Plan in accordance with generally accepted industry standards. The proposed premium rates are based on the recommended average 35% reduction. The recommended premium reductions and distribution are in keeping with the plan to reduce reserves.

The methodology for distributions from the Plan has evolved over the years so that recent distributions have been based solely on each participating institution's loss ratio. The recommended distribution also employs this methodology. In a continuing effort to encourage patient safety and systemic remediation, the recommended \$16 million distribution to the institutions for this year is based entirely on each institution's loss ratio.

In addition to the \$16 million to be distributed to participating institutions, \$4 million is recommended for support of patient safety initiatives. Under the discretion of the Plan Management Committee, this funding will support Systemwide efforts to improve patient safety, including a grant program for evidence-based research to improve clinical services and to encourage collaboration among institutions.

THE UNIVERSITY OF TEXAS SYSTEM

PROFESSIONAL MEDICAL LIABILITY BENEFIT PLAN

ARTICLE II

DEFINITIONS

. . .

A. Plan Participant shall mean:

1. Staff physicians and dentists who are medical doctors, oral surgeons, oral pathologists, dentists, doctors of osteopathy, or podiatrists appointed to the full-time faculty of a medical or dental school or hospital health institution of the System, medical doctors employed in health services at and by a general academic institution of the System;

. . . .

Exhibit 1 The University of Texas System Professional Medical Liability Benefit Plan Summary of Recommended Annual Rates by Risk Class by Institution

Physician Risk Class 1

	Recomr Rates for	
Institution	Faculty	Resident
UTMDACC	\$ 360	\$ 324
UTSWMC	372	348
UTMB	468	432
UTHSCH	528	492
UTHSCSA	444	408
UTHSCT	492	456
UTAustin	444	408
UTD	444	408
UTA	444	408
UTSA	444	408

Physician Risk Class 2

Recommended				
Rates for 9/1/2010				

Institution	Faculty	Resident
UTMDACC	\$ 564	\$ 528
UTSWMC	588	552
UTMB	732	696
UTHSCH	828	792
UTHSCSA	696	660
UTHSCT	768	732
UTAustin	696	660
UTD	696	660
UTA	696	660
UTSA	696	660

Physician Risk Class 3

Recommended Rates for 9/1/2010

Institution	Faculty	Resident
UTMDACC	\$ 888	\$ 828
UTSWMC	924	864
UTMB	1,164	1,092
UTHSCH	1,320	1,236
UTHSCSA	1,104	1,032
UTHSCT	1,224	1,140
UTAustin	1,104	1,032
UTD	1,104	1,032
UTA	1,104	1,032
UTSA	1,104	1,032

Exhibit 1 (cont'd)

The University of Texas System Professional Medical Liability Benefit Plan Summary of Recommended Annual Rates by Risk Class by Institution

Physician Risk Class 4

·		mended r 9/1/2010
Institution	Faculty	Resident
UTMDACC	\$1,668	\$1,560
UTSWMC	1,740	1,632
UTMB	2,172	2,028
UTHSCH	2,460	2,304
UTHSCSA	2,064	1,932
UTHSCT	2,280	2,136
UTAustin	2,064	1,932
UTD	2,064	1,932
UTA	2,064	1,932
UTSA	2,064	1,932

Physician Risk Class 5

	Recommended Rates for 9/1/2010		
Institution	Faculty	Resident	
UTMDACC	\$2,460	\$2,316	
UTSWMC	2,568	2,412	
UTMB	3,204	3,024	
UTHSCH	3,636	3,420	
UTHSCSA	3,048	2,868	
UTHSCT	3,372	3,168	
UTAustin	3,048	2,868	
UTD	3,048	2,868	
UTA	3,048	2,868	
UTSA	3,048	2,868	

General Dentist Risk Class A

	Recommended Rates for 9/1/2010
Institution	Faculty Resident
UTMDACC	\$ 120 \$120
UTSWMC	132 120
UTMB	168 156
UTHSCH	192 168
UTHSCSA	156 144
UTHSCT	168 156
UTAustin	156 144
UTD	156 144
UTA	156 144
UTSA	156 144

Exhibit 1 (cont'd)

The University of Texas System Professional Medical Liability Benefit Plan Summary of Recommended Annual Rates by Risk Class by Institution

Oral Surgery Risk Class B

	3. ,	Recommended Rates for 9/1/2010		
Institution		Faculty	Resident	
UTMDACC		\$ 564	\$528	
UTSWMC		588	552	
UTMB		732	696	
UTHSCH		828	792	
UTHSCSA		696	660	
UTHSCT		768	732	
UTAustin		696	660	
UTD		696	660	
UTA		696	660	
UTSA		696	660	

Exhibit 2

The University of Texas System Professional Medical Liability Benefit Plan

Proposed Distribution of Plan Reserves

Institution	FY2007-FY2009 Premiums Paid	FY2007-FY2009 Claims	Loss Ratio ¹	(istribution Based on oss Ratio)
UTMDACC	6,013,941	1,290,760	21%		2,219,131
UTSWMC	9,627,096	2,857,872	30%		2,568,373
UTMB	12,640,972	2,203,841	17%		5,742,367
UTHSCH	5,777,174	2,594,324	45%		1,018,866
Medical Foundation	3,416,290	1,534,135	45% 45%		602,499
	, ,				•
UTHSCSA	8,493,185	1,626,197	19%		3,513,002
UTHSCT	446,843	48,983	11%		322,833
UT Austin	95,717	192,913	202%		3,761
UTA	4,468	-	0%		3,228
UTD	1,422	-	0%		1,027
UTSA	6,800		0%		4,913
Subtotal	\$46,523,908	\$12,349,025	27%	\$	16,000,000
Patient Safety Initiatives					4,000,000
TOTAL PROPOSED DISTRIBUTION					20,000,000

 $^{^{1}}$ For academic institutions with a 0% loss ratio, the best health institution loss ratio was applied (UTHSCT).

4. <u>U. T. M. D. Anderson Cancer Center: Authorization for the institution to join the Worldwide Innovative Network (WIN) Association</u>

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Business Affairs, the Executive Vice Chancellor for Health Affairs, the Vice Chancellor and General Counsel, and President Mendelsohn that authorization be granted by the U. T. System Board of Regents, on behalf of U. T. M. D. Anderson Cancer Center to:

- a. negotiate and close a transaction to become a member of the Worldwide Innovative Network (WIN) Association; and
- b. authorize the President of U. T. M. D. Anderson Cancer Center or his delegate to execute all documents, instruments, and other agreements, subject to approval of all such documents as to legal form by the Office of General Counsel, and to take all further actions deemed necessary or advisable to carry out the purpose and intent of the foregoing recommendation.

BACKGROUND INFORMATION

Purpose and Mission of WIN

The WIN consortium will be an international research and technology development consortium that will involve a number of research institutions around the world as well as commercial partners. Its goal will be to foster and facilitate cooperation among cancer centers and create partnerships with technology providers, pharmaceutical companies, patient advocacy groups, governmental institutions, and other stakeholders in the field of early diagnosis and personalized treatment of cancer patients. Its purpose will be to promote basic and applied cancer research plus state-of-the-art methods and technologies to expedite progress in the field of personalized cancer medicine and to take groundbreaking "discoveries made in personalized cancer medicine from the bench to the bedside."

Organization of the WIN Association

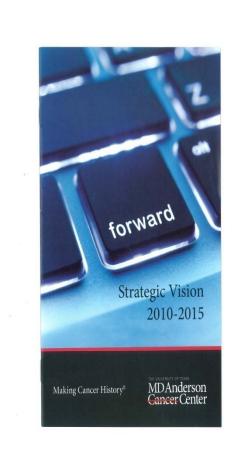
Establishment of the consortium will entail the formation of a French nonprofit association (the Association) pursuant to Articles of Organization that will be filed in France. The Association, which will be based in Paris, will provide a formal legal entity through which the consortium can operate, administer assets, and seek grant funding, and provide a mechanism for having an employed administrative staff who will handle the day-to-day administrative needs of the Association. The Association will be governed by the Articles of Organization and it will operate pursuant to a Supplemental Agreement.

As a member of the Association, M. D. Anderson will have certain voting rights and an obligation for certain dues. Unless the amount is subsequently increased or decreased, the annual dues for M. D. Anderson will be 50,000 Euros (\$64,665 calculated on exchange rates posted July 22, 2010). The consortium has no preset expiration and the Association will exist unless and until dissolved by its Members, although a Member will have the right at any time to terminate involvement and withdraw from the Association.

5. <u>U. T. M. D. Anderson Cancer Center: Presentation of strategic vision plan</u> for 2010-2015

REPORT

Dr. John Mendelsohn, President of U. T. M. D. Anderson Cancer Center, will provide a brief history and discuss recent updates in the concept and process of the institution's strategic vision plan for 2010-2015, using the PowerPoint presentation on Pages 301 - 322.



MDAnderson Cancer Center

Making Cancer History^a

U. T. M. D. Anderson Cancer Center Strategic Vision 2010-2015

John Mendelsohn, M.D.

President, U. T. M. D.

Anderson Cancer Center

Presented to: U. T. System Board of Regents August 2010

Strategic Vision Update 2010 - 2015

Initial Strategic Vision 2000 - 2005 First Update 2005 - 2010 Second Update 2010 - 2015

Mid-course review and update in 2008

Strategic Vision Update - Process

Management Committee Review Leaders

1. Patient Care Dr. Burke

2. Research Dr. DuBois

3. Education Dr. Tomasovic

4. Prevention Dr. Hawk

5. People Mr. Varghese

6. Collaboration Mr. Fontaine

7. Resources Mr. Morris

 Review and input from Diversity Council, Education Council, Research Council, Faculty Senate, others.

Goal 1: Patient Care

Enhance the quality and value of our patient care throughout the cancer care cycle.

Goal 1: Patient Care – Selected Key Strategies

1.1 We will enhance our ... patient care throughout each phase of the cancer care cycle: prevention and early detection, diagnosis and treatment, and survivorship and end-of-life care.

1.2 We will increase the quality, safety, and value of our clinical care.

Goal 2: Research

Enhance existing research programs and develop priority programs for the future.

Goal 2: Research – Selected Key Strategies

- 2.1 We will strengthen the quality and impact of our ... research by providing superior leadership, infrastructure and resources, and by optimizing efficiencies and benefiting from rigorous internal and external reviews.
- 2.4 We will create new research programs and strategically expand or contract existing programs based on scientific merit and contribution to our mission.

Goal 3: Education

Provide educational programs of the highest quality to fully address the needs of all learners.

Goal 4: Prevention

Accelerate the discovery and translation of new knowledge about cancer risk assessment and prevention in the laboratory, the clinic, and the community.

Goal 5: Our People

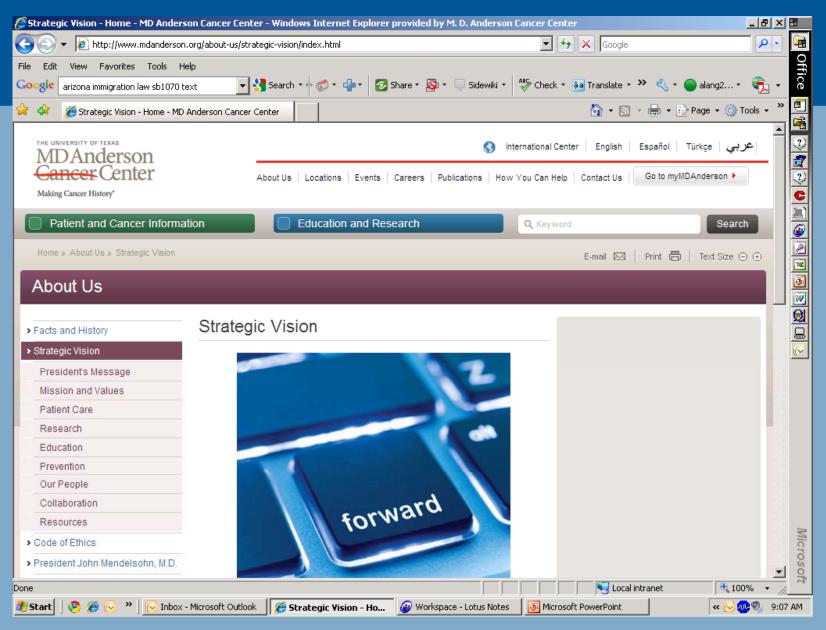
Enhance our most valuable asset, the people who work, volunteer, and contribute to advancing our mission.

Goal 6: Collaborations

Enhance and disseminate our knowledge in all mission areas through collaborative and productive relationships locally, nationally, and worldwide.

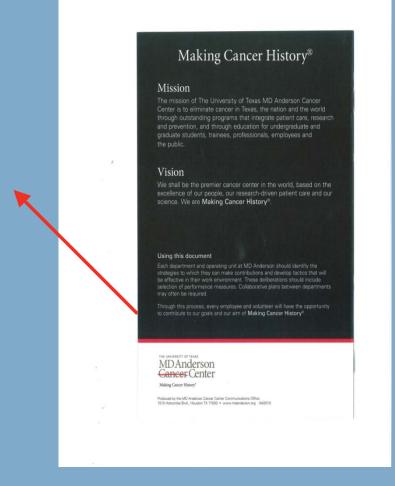
Goal 7: Resources

Safeguard and enhance our resources.



Using The Goals

- Each department and operating unit at U. T. M. D. Anderson should identify the strategies to which they can make contributions and develop tactics that will be effective in their work environment. These deliberations should include selection of performance measures.
 Collaborative plans between departments may often be required.
- Through this process, every employee and volunteer will have the opportunity to contribute to our goals and our aim of Making Cancer History®



- Electronic Medical Record
- Institutional Dashboard
- Productivity Model
- Transparent Financials
- Wait/Access Time
- Research Space Review
- Ongoing Physician Practice Evaluation
- Staffing Models
- Barcodes for Patient Safety
- Twenty Four Hours Medical Coverage
- Project Bed

Resource Alignment

- Research Institutes
- South Campus
- Global Projects
- Educational Programs
- Key Investments
 - Faculty
 - Facilities
- Survivorship
- Succession Planning

Employee Engagement

- Performance Management System
 - ePerformance
- Institutional Pre-Employment Test (IPET)
- Customer Service
- Research/Student Mentorship
- Employee Development
- Manager Accountability
- The BIG Survey: The 2010 I AM M. D. Anderson Employee Opinion Survey
- Code of Conduct

Departments/Operating Units

Employee

0 0

Performance Evaluation Tool

A minimum of two goals each year:

 Each operating unit/department Review: Director or above

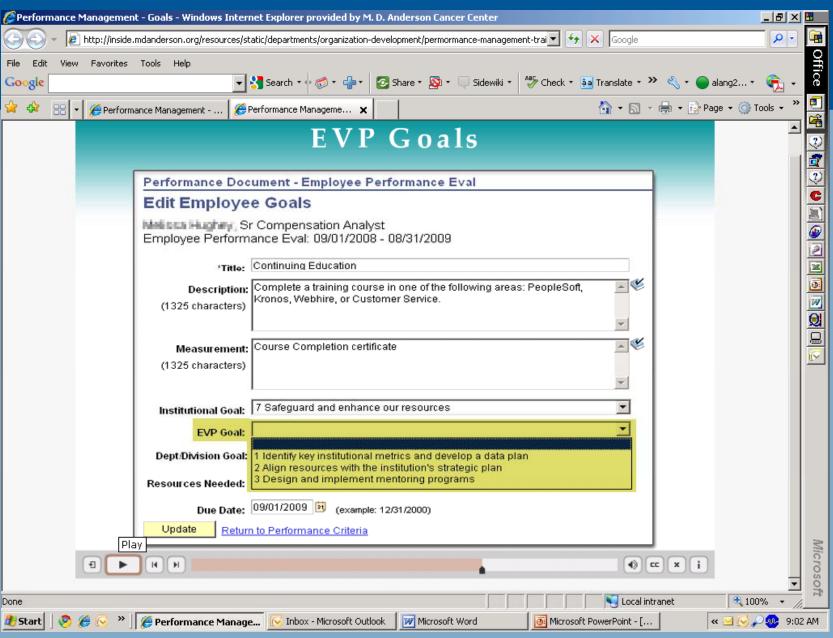
2. Each employee Review: Chair/supervisor

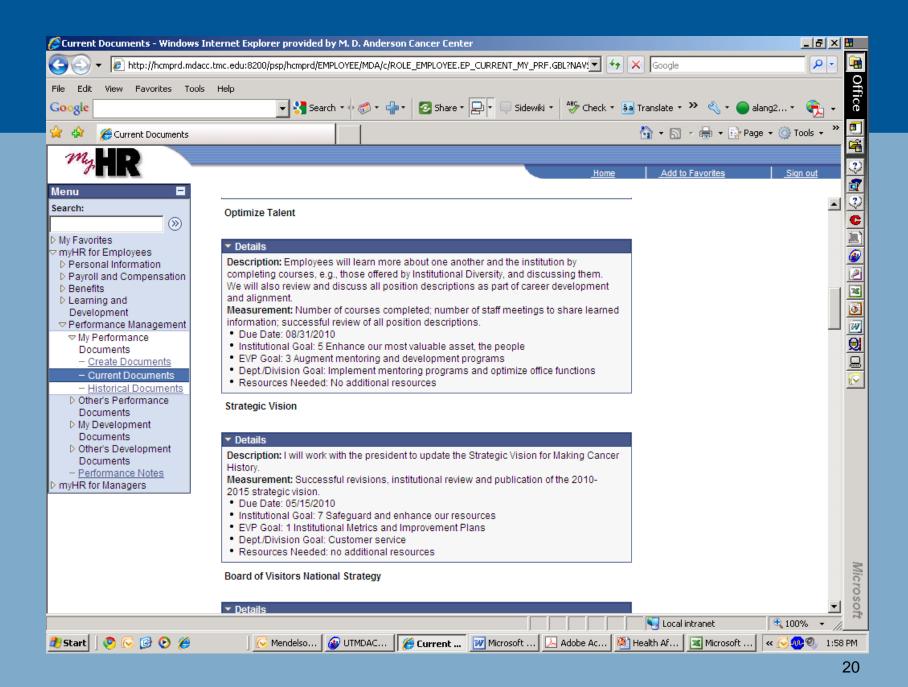
Goal Alignment Example

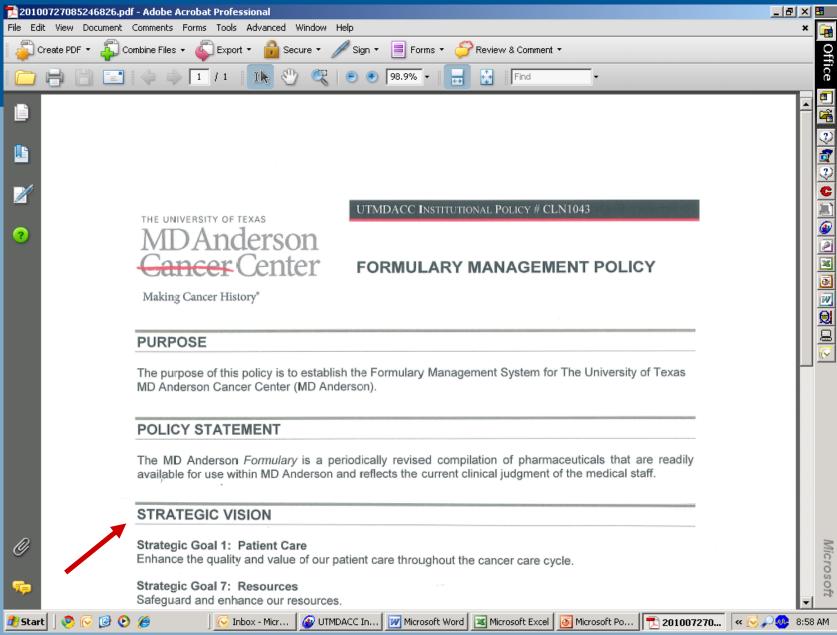
- Institutional goal: #5 Our People
- EVP goal: Design and implement mentoring programs
- Department or division level goal: Establish mentormentee network within the department



 Employee level goal: Select mentor, set meeting schedule, set objectives for improved skills with support from mentor







THE UNIVERSITY OF TEXAS

MD Anderson Cancer Center

Making Cancer History®

6. <u>U. T. System: Discussion of the State of Texas' 2010 Health-Related</u>
<u>Institutions Formula Advisory Committee's report to the Commissioner</u>
of Higher Education

REPORT

Mr. Kevin Dillon, Executive Vice President, Chief Operating and Financial Officer at U. T. Health Science Center – Houston, will provide an overview of the State of Texas' 2010 Health-Related Institutions Formula Advisory Committee's report to the Commissioner of Higher Education, including the history of the health-related institutions' state funding formulas and a comparison of current formula funding recommendations with 2010-11 legislative appropriations. Mr. Dillon will also explain the relevance of the health-related institutions' formula funding recommendations to the U. T. System, using the PowerPoint presentation on Pages 324 - 331.

State Formula Funding for Health-Related Institutions

Mr. Kevin Dillon

Executive Vice President
Chief Operating and Financial Officer
The University of Texas Health Science Center at Houston

U. T. System Board of Regents' Meeting Health Affairs Committee August 2010



State Formula Funding for Health-Related Institutions (HRIs)

Primary source of funding for HRIs' educational and administrative activities.

Four formulas:

- 1. Instruction & Operations Formula (per student, "weighted" by discipline: e.g., Allied Health, Nursing, Public Health, Dental, Medicine, etc.)
- 2. Infrastructure Formula (per predicted square feet)
- 3. Research Enhancement (per research expenditure dollar)
- 4. Graduate Medical Education (per medical resident)

State Formula Funding for HRIs

	FYs 2000 & 2001	FYs 2010 & 2011	% Change			
1. Instruction and Operations (I&O) Formula:						
Formula "Base" Rate ^A :	\$11,383	\$11,129	(2.2%)			
Formula "Driver" – Full-Time Student Equivalents:	12,631	18,386	45.6%			
Total State General Revenue Funding:	\$750 million	\$971 million	29.5%			
2. Infrastructure Formula ^B :						
Formula Rate ^A :	\$11.18	\$7.98	(28.6%)			
Formula "Driver" – Predicted Square Footage ^C :	10.2 million	16.9 million	66.2%			
Total State General Revenue Funding:	\$216 million	\$250 million	15.6%			



A None of these rates are inflation-adjusted.

^B MDACC and UTHSC-Tyler have somewhat different, "mission specific" infrastructure formula rates that are excluded here.

^c Predicted Square Footage is based on the Space Projection Model and incorporates numbers (and levels) of students, faculty, actual clinic space, plus research and E&G expenditures. It supports physical plant and utility costs.

State Formula Funding for HRIs (Continued)

	FYs 2000 & 2001	FYs 2010 & 2011	% Change
3. Research Enhancement Formula:			
Formula Rate ^A :	2.85%	1.48%	(47.4%)
Formula "Driver" – Research Expenditures:	\$584 million	\$1.55 billion	164.5%
Total State General Revenue:	\$58.7 million	\$71.2 million	21.3%
4. Graduate Medical Education Formula:			
Formula Rate ^A :	N/A	\$6,653	N/A
Formula "Driver" – Medical Residents:	N/A	5,944	N/A
Total State General Revenue:	N/A	\$79.1 million	N/A

A None of these rates are inflation-adjusted.

HRI Formula Funding Advisory Committee Recommendations – 2009 & 2010

Return to FY 2000 – 2001 biennial rates for all formulas

 Includes growth (i.e., in enrollment, sq. ft., research, medical residents) for all formulas

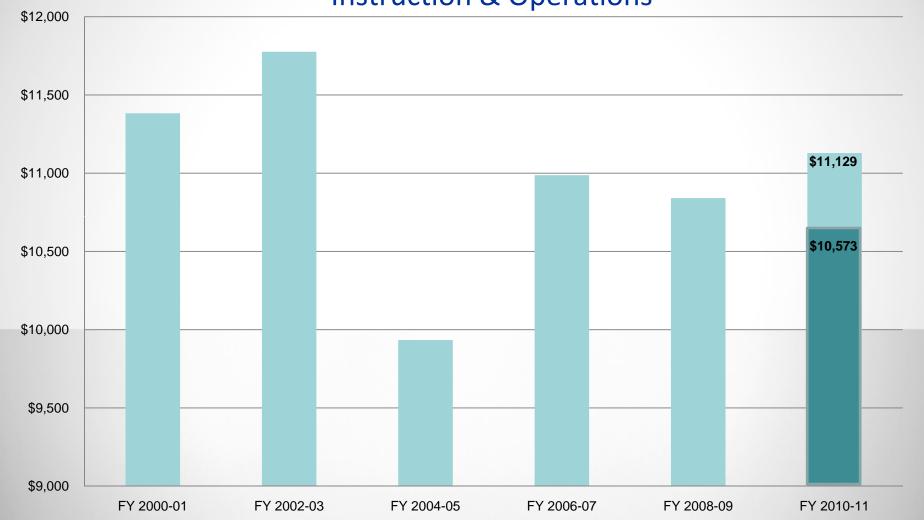
Instruction & Operations Support

- No additional disciplines
- No weight changes for existing disciplines

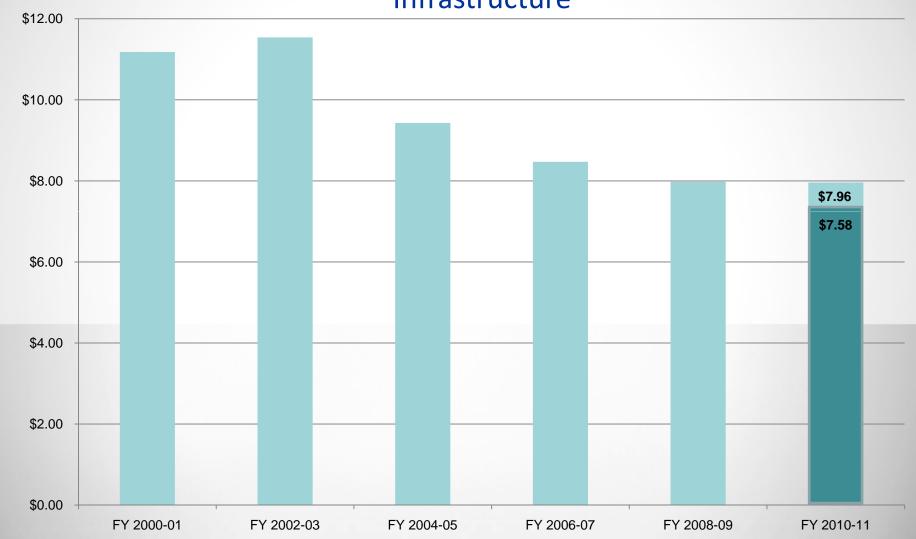
	2000-2001 Rates	2008-2009 Rates	2010-2011 Rates	2012-2013 Rates
Instruction & Operations	\$ 11,383	\$ 10,840	\$ 11,129	\$ 11,383
Infrastructure Support	\$ 11.18	\$ 7.98	\$ 7.96	\$ 11.18
Research Enhancement	2.85%	1.53%	1.48%	2.85%

Some success with I&O formula; little progress with Infrastructure and Research

HRIs Formula Funding 2000 & 2001 Through 2010 & 2011 Instruction & Operations

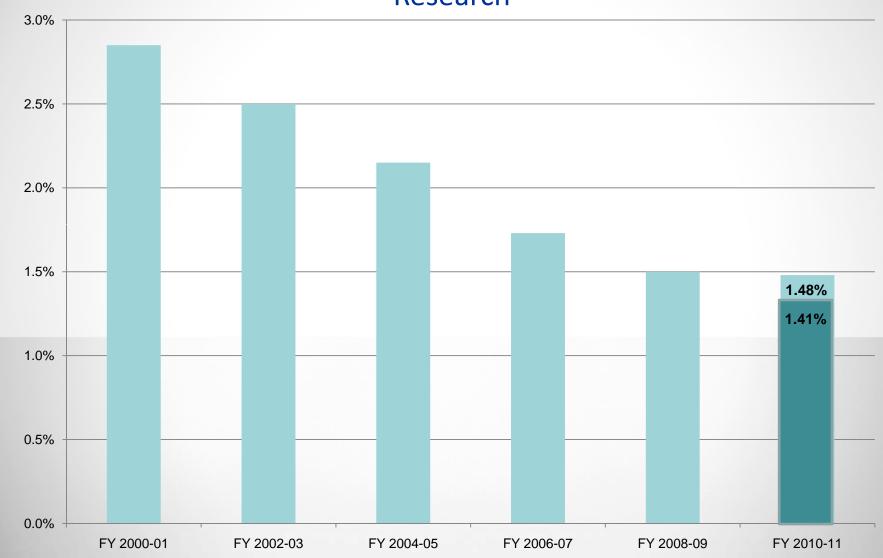


HRIs Formula Funding 2000 & 2001 Through 2010 & 2011 Infrastructure





HRIs Formula Funding 2000 & 2001 Through 2010 & 2011 Research



7. <u>U. T. System: Quarterly report on health matters, including Cancer Prevention and Research Institute of Texas funding and health care working group activities</u>

REPORT

Executive Vice Chancellor Shine will report on health matters of interest to the U. T. System, including Cancer Prevention and Research Institute of Texas (CPRIT) funding and health care working group activities related to health care delivery models and reimbursement strategies.



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Committee Meeting: 8/11/2010

Board Meeting: 8/12/2010 Austin, Texas

Printice L. Gary, Chairman James D. Dannenbaum R. Steven Hicks Wm. Eugene Powell

		Committee Meeting	Board Meeting	Page
Со	nvene	3:45 p.m. Chairman Gary		
	Report			
1.	U. T. System: Capital Improvement Program Update	3:45 p.m. Report Mr. O'Donnell	Not on Agenda	333
	Board of Regents' Rules and Regulations			
2.	U. T. System Board of Regents: Amendment of Section 3 regarding definition of criteria of major projects in Regents' <i>Rules and Regulations</i> , Rule 80301 (Capital Improvement Program); Rule 80402 (Major Construction and Repair and Rehabilitation Projects); and Rule 80404 (Institutional Management of Major Construction and Repair and Rehabilitation Projects)	3:50 p.m. Action Mr. O'Donnell	Action	333
	FY 2011 PUF Fire and Life Safety Projects			
3.	U. T. Arlington: FY 11 High Priority Fire and Life Safety Corrections - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; appropriation of funds; and authorization of institutional management (Final Board approval)	3:53 p.m. Action Mr. O'Donnell	Action	334
4.	U. T. Austin: FY 11 High Priority Fire and Life Safety Corrections - Phase 3 - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; appropriation of funds; and authorization of institutional management (Final Board approval)	3:56 p.m. Action Mr. O'Donnell	Action	335

		Committee Meeting	Board Meeting	Page
5.	U. T. Medical Branch – Galveston: FY 09/FY 10 High Priority Fire and Life Safety Projects - University Hospital Clinics Building - Amendment of the FY 2010-2015 Capital Improvement Program to redesignate the project as the FY 09/FY 10/FY 11 High Priority Fire and Life Safety Project - University Hospital Clinics Building; approval to increase the total project cost; and appropriation of additional funds (Final Board approval)	3:59 p.m. Action Mr. O'Donnell	Action	336
6.	U. T. Health Science Center – San Antonio: FY 11 Fire and Life Safety Projects - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; appropriation of funds; and authorization of institutional management (Final Board approval)	4:02 p.m. Action Mr. O'Donnell	Action	338
	Additions to the Capital Improvement Program			
7.	U. T. Arlington: Energy Conservation Measures 2010-2011 - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; appropriation of funds; and authorization of institutional management (Final Board approval)	4:05 p.m. Action Mr. O'Donnell	Action	339
8.	U. T. Austin: Darrell K Royal - Texas Memorial Stadium - Athletics Offices Infill and Stadium Maintenance and Renovation - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; appropriation of funds; and resolution regarding parity debt (Final Board approval)	4:08 p.m. Action Mr. O'Donnell	Action	340
9.	U. T. Dallas: Academic Laboratory and Support Space Renovations - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; authorization of institutional management; appropriation of funds; and resolution regarding parity debt (Final Board approval)	4:12 p.m. Action Mr. O'Donnell	Action	342
10.	U. T. Dallas: Renovation of the Student Union Phase I - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; authorization of institutional management; appropriation of funds; and resolution regarding parity debt (Final Board approval)	4:16 p.m. Action Mr. O'Donnell	Action	344

		Committee Meeting	Board Meeting	Page
11.	U. T. San Antonio: John Peace Library Building Renovations - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; appropriation of funds and authorization of expenditure; and authorization of institutional management (Final Board approval)	4:19 p.m. Action Mr. O'Donnell	Action	345
12.	U. T. M. D. Anderson Cancer Center: Clinical Research Building Animal Area Renovation - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; appropriation of funds; and authorization of institutional management (Final Board approval)	4:21 p.m. Action Mr. O'Donnell	Action	347
	Design Development Approvals			
13.	U. T. El Paso: University Parking Garage II – Amendment of the FY 2010-2015 Capital Improvement Program to increase the total project cost; approval of design development; appropriation of funds and authorization of expenditure; approval of evaluation of alternative energy economic feasibility; and resolution regarding parity debt (Final Board approval)	4:25 p.m. Action Mr. O'Donnell	Action	348
14.	U. T. Southwestern Medical Center – Dallas: New University Hospital - Amendment of the FY 2010-2015 Capital Improvement Program to revise the funding sources; approval of design development; appropriation of funds and authorization of expenditure; approval of evaluation of alternative energy economic feasibility; and resolution regarding parity debt (Final Board approval)	4:30 p.m. Action Mr. O'Donnell	Action	350
	Modifications to the Capital Improvement Program			
15.	U. T. M. D. Anderson Cancer Center: Demolish Old Spanish Trail (OST) Buildings - Amendment of the FY 2010-2015 Capital Improvement Program to increase the total project cost and appropriation of additional funds (Final Board approval)	4:35 p.m. Action Mr. O'Donnell	Action	354
16.	U. T. M. D. Anderson Cancer Center: Houston Main Building Demolition and Infrastructure - Amendment of the FY 2010-2015 Capital Improvement Program to increase the total project cost and appropriation of additional funds (Final Board approval)	4:40 p.m. Action Mr. O'Donnell	Action	355

		Committee Meeting	Board Meeting	Page
17.	U. T. M. D. Anderson Cancer Center: South Campus Vivarium Retrofit - Amendment of the FY 2010-2015 Capital Improvement Program to increase the total project cost and appropriation of additional funds (Final Board approval)	4:42 p.m. Action Mr. O'Donnell	Action	356
Adj	ourn	4:45 p.m.		

1. U. T. System: Capital Improvement Program Update

REPORT

Mr. Michael O'Donnell, Associate Vice Chancellor for Facilities Planning and Construction, will provide the annual update of the Capital Improvement Program (CIP) pursuant to the Regents' *Rules and Regulations*, Rule 80301, Section 1. The CIP consists of major new construction and repair and rehabilitation projects to be implemented and funded from institution and Systemwide revenue sources. Projects included in the CIP correspond to the highest priority needs identified by institutional administration.

2. <u>U. T. System Board of Regents: Amendment of Section 3 regarding</u>
definition of criteria of major projects in Regents' Rules and Regulations,
Rule 80301 (Capital Improvement Program); Rule 80402 (Major
Construction and Repair and Rehabilitation Projects); and Rule 80404
(Institutional Management of Major Construction and Repair and
Rehabilitation Projects)

RECOMMENDATION

The Chancellor concurs in the recommendation of the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, the Executive Vice Chancellor for Health Affairs, and the Vice Chancellor and General Counsel that the U. T. System Board of Regents amend the Regents' *Rules and Regulations*, Rule 80301 (Capital Improvement Program), Rule 80402 (Major Construction and Repair and Rehabilitation Projects), and Rule 80404 (Institutional Management of Major Construction and Repair and Rehabilitation Projects) by revising the definition of a Major Project as follows:

3. Definitions

Major Project – Any project that meets one or more of the following criteria: 1) new building construction with a value of \$4 million or more, 2) road, paving, and repair and rehabilitation projects with a value of \$4 million or more, 3) any project determined by the Board to be architecturally or historically significant, 4) any project that is debt financed [Revenue Financing System (RFS), Tuition Revenue Bond (TRB), Permanent University Fund (PUF)] regardless of dollar value except those projects appropriated through the Library, Equipment, Repair and Rehabilitation (LERR) budget, and 5) any campus planning efforts that are intended to result in a capital project meeting one or more of these criteria.

The proposed amendment to the current Regents' *Rules and Regulations* will provide alignment with the revised Capital Expenditure Policy. The amendment to Rules 80301, 80402, and 80404 proposes revision to the definition of a Major Project to exempt debt financed projects approved through the LERR budget from the Capital Improvement Program.

The proposed changes would be effective September 1, 2010.

3. <u>U. T. Arlington: FY 11 High Priority Fire and Life Safety Corrections - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; appropriation of funds; and authorization of institutional management (Final Board approval)</u>

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Spaniolo that the U. T. System Board of Regents amend the FY 2010-2015 Capital Improvement Program (CIP) to include the FY 11 High Priority Fire and Life Safety Corrections project at The University of Texas at Arlington as follows:

Project No.: 301-581

Institutionally Managed: Yes No

Project Delivery Method: Competitive Sealed Proposals

Substantial Completion Date: August 2012

Total Project Cost: Source Permanent University Fund Bond Proceeds \$1,300,000

- a. approve a total project cost of \$1,300,000 with funding from Permanent University Fund (PUF) Bond Proceeds;
- b. appropriate funds; and
- authorize U. T. Arlington to manage the total project budgets, appoint architects, approve facility programs, prepare final plans, and award contracts.

Previous Board Action

On August 14, 2008, the Board approved the allocation of \$1,300,000 from PUF Bond Proceeds for Fiscal Year 2011 for the project.

Project Description

The project is the final phase of three allocations to address various fire and life safety deficiencies identified as high priority items. The scope of the project will address means of egress deficiencies in the Science Hall, Fine Arts Building fire sprinkler system, egress lighting in several other buildings with associated electrical infrastructure upgrades, tiered lecture room handrail installations, and additional minor items on campus.

This proposed repair and rehabilitation project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Design development plans and authorization of expenditure of funding will be approved by the President at a later date. It has been determined that this project would best be managed by the U. T. Arlington Facility Management personnel who have the experience and capability to manage all aspects of the work.

4. <u>U. T. Austin: FY 11 High Priority Fire and Life Safety Corrections - Phase 3 - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; appropriation of funds; and authorization of institutional management (Final Board approval)</u>

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Powers that the U. T. System Board of Regents amend the FY 2010-2015 Capital Improvement Program (CIP) to include the FY 11 High Priority Fire and Life Safety Corrections - Phase 3 project at The University of Texas at Austin as follows:

Project No.: 102-582
Institutionally Managed: Yes ☑ No ☐
Project Delivery Method: Competitive Sealed Proposals
Substantial Completion Date: August 2012
Total Project Cost: Source

Source Proposed Permanent University Fund Bond Proceeds \$4,700,000

- a. approve a total project cost of \$4,700,000 with funding from Permanent University Fund (PUF) Bond Proceeds;
- b. appropriate funds; and
- authorize U. T. Austin to manage the total project budgets, appoint architects, approve facility programs, prepare final plans, and award contracts.

Previous Board Action

On August 14, 2008, the Board approved the allocation of \$4,700,000 from PUF Bond Proceeds for Fiscal Year 2011 for the project.

Project Description

The project continues various fire and life safety deficiencies identified as high priority items including fire protection systems. The project will include design and installation of fire sprinkler and fire alarm systems, and correction of egress deficiencies including emergency lighting and door hardware. The buildings in the Phase 3 project include the Animal Resources Center, Facilities Complex Building 1, Goldsmith Hall, Jackson Geological Sciences Building, Homer Rainey Hall, Pharmacy North Building, West Mall Office Building, and the Main Building.

This proposed repair and rehabilitation project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Design development plans and authorization of expenditure of funding will be approved by the President at a later date. It has been determined that this project would best be managed by the U. T. Austin Facility Management personnel who have the experience and capability to manage all aspects of the work.

5. U. T. Medical Branch – Galveston: FY 09/FY 10 High Priority Fire and Life Safety Projects - University Hospital Clinics Building - Amendment of the FY 2010-2015 Capital Improvement Program to redesignate the project as the FY 09/FY 10/FY 11 High Priority Fire and Life Safety Project - University Hospital Clinics Building; approval to increase the total project cost; and appropriation of additional funds (Final Board approval)

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and President Callender that the U. T.

System Board of Regents approve the recommendations for the FY 09/FY 10 High Priority Fire and Life Safety Projects - University Hospital Clinics Building at The University of Texas Medical Branch at Galveston as follows:

Project No.: 601-454

Institutionally Managed: Yes No

Project Delivery Method: Competitive Sealed Proposals

Substantial Completion Date: September 2012

Total Project Cost: Source Current Proposed

 Permanent University Fund Bond Proceeds
 \$1,200,000
 \$1,800,000

 Hospital Revenues
 \$600,000
 \$600,000

\$1,800,000 \$2,400,000

 redesignate the project as the FY 09/FY 10/FY 11 High Priority Fire and Life Safety Project - University Hospital Clinics Building;

- b. increase the total project cost from \$1,800,000 to \$2,400,000; and
- c. appropriate additional funding of \$600,000 from Permanent University Fund (PUF) Bond Proceeds.

BACKGROUND INFORMATION

Previous Board Actions

On August 14, 2008, the Board approved the allocation of \$600,000 from PUF Bond Proceeds for each Fiscal Year 2009, 2010 and 2011. On November 13, 2008, the project was included in the CIP with a total project cost of \$1,200,000 with funding of \$600,000 from PUF Bond Proceeds and \$600,000 from Hospital Revenues and authorized institutional management. On August 19, 2009, the total project cost was increased from \$1,200,000 to \$1,800,000 and redesignated as the FY 09/FY 10 High Priority Fire and Life Safety Project - University Hospital Clinics Building.

Project Description

This institutionally managed project addresses installation of fire sprinklers on all floors of the University Hospital Clinics Building. The Fiscal Year 2011 allocation will be combined with the Fiscal Year 09/Fiscal Year 10 project, increasing the total project cost. The additional work will complete the repairs and renovations needed to upgrade the building to current life safety codes.

Design development plans and authorization of expenditure of funding will be approved by the President at a later date.

6. <u>U. T. Health Science Center – San Antonio: FY 11 Fire and Life Safety Projects - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; appropriation of funds; and authorization of institutional management (Final Board approval)</u>

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and President Henrich that the U. T. System Board of Regents amend the FY 2010-2015 Capital Improvement Program (CIP) to include the FY 11 Fire and Life Safety Projects at The University of Texas Health Science Center at San Antonio as follows:

Project No.: 402-578

Institutionally Managed: Yes No

Project Delivery Method: Competitive Sealed Proposals

Substantial Completion Date: February 2012

Total Project Cost: Source Proposed

Permanent University Fund Bond Proceeds \$1,700,000

- a. approve a total project cost of \$1,700,000 with funding from Permanent University Fund (PUF) Bond Proceeds;
- b. appropriate funds; and
- c. authorize U. T. Health Science Center San Antonio to manage the total project budgets, appoint architects, approve facility programs, prepare final plans, and award contracts.

BACKGROUND INFORMATION

Previous Board Action

On August 14, 2008, the Board approved the allocation of \$1,700,000 from PUF Bond Proceeds for Fiscal Year 2011 for the project.

Project Description

The proposed project will install a sprinkler system in the Cafeteria Building and begin designing and installing a sprinkler system in the Dental School Building. The buildings are adjacent to each other on the Joe R. and Teresa Lozano Long Campus. These are the next projects in the Health Science Center – San Antonio plan to address high priority fire and life safety issues on campus.

This proposed repair and rehabilitation project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Design development plans and authorization of expenditure of funding will be approved by the President at a later date. It has been determined that this project would best be managed by the U. T. Health Science Center – San Antonio Facility Management personnel who have the experience and capability to manage all aspects of the work.

7. <u>U. T. Arlington: Energy Conservation Measures 2010-2011 - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; appropriation of funds; and authorization of institutional management (Final Board approval)</u>

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Spaniolo that the U. T. System Board of Regents amend the FY 2010-2015 Capital Improvement Program (CIP) to include the Energy Conservation Measures 2010-2011 project at The University of Texas at Arlington as follows:

Project No.: 301-583

Institutionally Managed: Yes No

Project Delivery Method: Performance Contract

Substantial Completion Date: January 2012

 Total Project Cost:
 Source Grants
 Proposed \$9,901,000

- a. approve a total project cost of \$9,901,000 with funding from an American Recovery and Reinvestment Act (ARRA) Grant;
- b. appropriate funds; and
- c. authorize U. T. Arlington to manage the total project budgets, appoint architects, approve facility programs, prepare final plans, and award contracts.

BACKGROUND INFORMATION

Project Description

The proposed project consists of two roof replacements with major insulation upgrades; high efficiency pump/fan motor replacements; replacement of one chiller in the Thermal Energy Plant; continuous commissioning in the Thermal Energy Plant and other campus facilities; and replacement of selected domestic hot water pumps.

This project, funded by the ARRA, the Texas State Comptroller, and the Texas State Energy Conservation Office (SECO), is a continuation of U. T. Arlington's energy conservation program. The objective of the energy cost savings is to make needed infrastructure improvements, and reduce utility, maintenance, and operating costs. The grants are actually loans, paid back at 2% interest, and self-funded through energy savings.

This proposed repair and rehabilitation project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Design development plans and authorization of expenditure of funding will be approved by the President at a later date. It has been determined that this project would best be managed by the U. T. Arlington Facility Management personnel who have the experience and capability to manage all aspects of the work.

8. <u>U. T. Austin: Darrell K Royal - Texas Memorial Stadium - Athletics Offices</u>
<u>Infill and Stadium Maintenance and Renovation - Amendment of the</u>
<u>FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; appropriation of funds; and resolution regarding parity debt (Final Board approval)</u>

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Powers that the U. T. System Board of Regents amend the FY 2010-2015 Capital Improvement Program (CIP) to include the Darrell K Royal - Texas Memorial Stadium - Athletics Offices Infill and Stadium Maintenance and Renovation project at The University of Texas at Austin as follows:

Project No.: 102-577

Project Delivery Method: Construction Manager at Risk

Substantial Completion Date: September 2012

Total Project Cost: Source Proposed

Revenue Financing System Bond Proceeds \$12,000,000 \$5,700,000 \$17,700,000

- a. approve a total project cost of \$17,700,000 with funding of \$12,000,000 from Revenue Financing System Bond Proceeds and \$5,700,000 from Gifts;
- b. appropriate funds; and

- c. resolve in accordance with Section 5 of the Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System that
 - parity debt shall be issued to pay the project's cost, including any costs prior to the issuance of such parity debt;
 - sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. System Board of Regents relating to the Financing System; and
 - U. T. Austin, which is a "Member" as such term is used in the Master Resolution, possesses the financial capacity to satisfy its direct obligation as defined in the Master Resolution relating to the issuance by the U. T. System Board of Regents of tax-exempt parity debt in the aggregate amount of \$12,000,000.

Debt Service

The \$12,000,000 in Revenue Financing System debt will be repaid from athletic revenues. Annual debt service on the \$12,000,000 Revenue Financing System debt is expected to be \$781,000. The institution's debt service coverage is expected to be at least 1.6 times and average 1.8 times over FY 2011-2016. The gift funding authorized for expenditure is fully collected or committed at this time, and the institution possesses sufficient local funds to cover any shortfall.

Project Description

The proposed project will include infill of the North End Zone seventh floor at Darrell K Royal - Texas Memorial Stadium (Stadium). The area is currently an open shell space. The infill will provide new offices for Intercollegiate Athletics and vacate current space in L. Theo Bellmont Hall, which will be made available to the campus for academic and other uses. In addition, the project will include structural repairs, waterproofing, and other maintenance and renovation work, and bleacher replacement to the older sections of the Stadium.

The construction of the Athletics Offices will consolidate staff into contiguous space in the North End Zone, thus reducing operating expenses and streamlining operations. The repair work in the grandstands is necessary to maintain safety and extend the useful life of the facility.

The proposed repair and rehabilitation project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Design development plans and authorization of expenditure of funding will be approved by the Chancellor at a later date.

9. <u>U. T. Dallas: Academic Laboratory and Support Space Renovations - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; authorization of institutional management; appropriation of funds; and resolution regarding parity debt (Final Board approval)</u>

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Daniel that the U. T. System Board of Regents amend the FY 2010-2015 Capital Improvement Program (CIP) to include the Academic Laboratory and Support Space Renovations project at The University of Texas at Dallas as follows:

Project No.: 302-584

Institutionally Managed: Yes ⊠ No □

Project Delivery Method: Competitive Sealed Proposals

Substantial Completion Date: May 2012

Total Project Cost: Source Proposed

Revenue Financing System Bond Proceeds \$ 7,900,000 Unexpended Plant Funds \$ 3,500,000 \$11,400,000

- a. approve a total project cost of \$11,400,000 with funding of \$7,900,000 from Revenue Financing System Bond Proceeds and \$3,500,000 from Unexpended Plant Funds;
- authorize U. T. Dallas to manage the total project budgets, appoint architects, approve facility programs, prepare final plans, and award contracts;
- c. appropriate funds; and
- d. resolve in accordance with Section 5 of the Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System that
 - parity debt shall be issued to pay the project's cost, including any costs prior to the issuance of such parity debt;

- sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. System Board of Regents relating to the Financing System; and
- U. T. Dallas, which is a "Member" as such term is used in the Master Resolution, possesses the financial capacity to satisfy its direct obligation as defined in the Master Resolution relating to the issuance by the U. T. System Board of Regents of tax-exempt parity debt in the aggregate amount of \$7,900,000.

Debt Service

The \$7,900,000 in Revenue Financing System debt will be repaid from institutional funds. Annual debt service on the \$7,900,000 Revenue Financing System debt is expected to be \$581,000. The institution's debt service coverage is expected to be at least 1.9 times and average 2.3 times over FY 2011-2016.

Project Description

This project will convert and update existing space into fully functional modular research laboratories, offices, and support spaces. Construction will renovate portions of the existing research space in the Founders Building and build-out of laboratory space in the Research and Operations Center Building. The project is needed to support the continually changing needs of existing faculty researchers as well as the requirements of new faculty hires. Technology improvements in various research devices require modernization of building infrastructure to support the equipment.

This proposed repair and rehabilitation project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Design development plans and authorization of expenditure of funding will be approved by the President at a later date. It has been determined that this project would best be managed by the U. T. Dallas Facility Management personnel who have the experience and capability to manage all aspects of the work.

10. <u>U. T. Dallas: Renovation of the Student Union Phase I - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; authorization of institutional management; appropriation of funds; and resolution regarding parity debt (Final Board approval)</u>

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Daniel that the U. T. System Board of Regents amend the FY 2010-2015 Capital Improvement Program (CIP) to include the Renovation of the Student Union Phase I project at The University of Texas at Dallas as follows:

Project No.: 302-585

Institutionally Managed: Yes ⊠ No □

Project Delivery Method: Competitive Sealed Proposals

Substantial Completion Date: April 2011

Total Project Cost: Source Proposed

Revenue Financing System Bond Proceeds \$1,850,000

- a. approve a total project cost of \$1,850,000 with funding from Revenue Financing System Bond Proceeds;
- b. authorize U. T. Dallas to manage the total project budgets, appoint architects, approve facility programs, prepare final plans, and award contracts:
- c. appropriate funds; and
- d. resolve in accordance with Section 5 of the Amended and Restated
 Master Resolution Establishing The University of Texas System Revenue
 Financing System that
 - parity debt shall be issued to pay the project's cost, including any costs prior to the issuance of such parity debt;
 - sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. System Board of Regents relating to the Financing System; and

 U. T. Dallas, which is a "Member" as such term is used in the Master Resolution, possesses the financial capacity to satisfy its direct obligation as defined in the Master Resolution relating to the issuance by the U. T. System Board of Regents of tax-exempt parity debt in the aggregate amount of \$1,850,000.

BACKGROUND INFORMATION

Debt Service

The \$1,850,000 in Revenue Financing System debt will be repaid from institutional funds. Annual debt service on the \$1,850,000 Revenue Financing System debt is expected to be \$136,000. The institution's debt service coverage is expected to be at least 1.9 times and average 2.3 times over FY 2011-2016.

Project Description

The project will renovate space located on the first floor of the south wing of the Student Union Building for various student organizations, consolidate all student media functions, and create additional general meeting space. Several departments are relocating to the new Student Services Building allowing for this phase of the project to construct necessary repairs and improvements to the building for optimal utilization for the occupants.

This proposed repair and rehabilitation project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Design development plans and authorization of expenditure of funding will be approved by the President at a later date. It has been determined that this project would best be managed by the U. T. Dallas Facility Management personnel who have the experience and capability to manage all aspects of the work.

11. <u>U. T. San Antonio: John Peace Library Building Renovations - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; appropriation of funds and authorization of expenditure; and authorization of institutional management (Final Board approval)</u>

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Romo that the U. T. System Board of Regents amend the FY 2010-2015 Capital Improvement Program (CIP) to include the John Peace Library Building Renovations project at The University of Texas at San Antonio as follows on the next page.

Project Delivery Method: Competitive Sealed Proposals

Institutionally Managed: Yes ⊠ No ☐

Substantial Completion Date: December 2010

Total Project Cost:SourceProposedDesignated Funds\$5,500,000

a. approve a total project cost of \$5,500,000 with funding from Designated Funds;

- b. appropriate and authorize expenditure of funds; and
- c. authorize U. T. San Antonio to manage the total project budgets, appoint architects, approve facility programs, prepare final plans, and award contracts.

BACKGROUND INFORMATION

Project Description

The proposed project will renovate approximately 225,891 gross square feet (GSF) in the existing John Peace Library Building to improve functionality and appearance. This portion of the work will renovate areas to incorporate student services including the Tomás Rivera Center for Student Success (TRC), Supplemental Instruction, and the Judith G. Gardener Center for Writing Excellence currently housed in other buildings on campus. The work will update electrical equipment, built-in specialties and equipment, and interior finishes.

Completed construction includes demolition and reconstruction of existing second floor public service areas, including the circulation desk, construction of data closets, and renovation of technical services area, and student and staff lounge areas. Future renovations are planned for the remaining areas of the building when non-library groups are relocated.

This proposed repair and rehabilitation project has been approved by U. T. System staff and meets the criteria for inclusion in the CIP. Design development plans and authorization of expenditure of funding will be approved by the President at a later date. It has been determined that this project would best be managed by the U. T. San Antonio Facility Management personnel who have the experience and capability to manage all aspects of the work.

12. U. T. M. D. Anderson Cancer Center: Clinical Research Building Animal Area Renovation - Amendment of the FY 2010-2015 Capital Improvement Program to include project; approval of total project cost; appropriation of funds; and authorization of institutional management (Final Board approval)

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and President Mendelsohn that the U. T. System Board of Regents amend the FY 2010-2015 Capital Improvement Program (CIP) to include the Clinical Research Building (CRB) Animal Area Renovation project at The University of Texas M. D. Anderson Cancer Center as follows:

Institutionally Managed: Yes No 🗌

Project Delivery Method: Competitive Sealed Proposals

Substantial Completion Date: August 2012

Total Project Cost:SourceProposedHospital Revenues\$10,000,000

- a. approve a total project cost of \$10,000,000 with funding from Hospital Revenues:
- b. appropriate funds; and
- c. authorize U. T. M. D. Anderson Cancer Center to manage the total project budgets, appoint architects, approve facility programs, prepare final plans, and award contracts.

BACKGROUND INFORMATION

Project Description

The proposed project will renovate existing space that will be used for an animal facility. The renovation project will address the existing animal housing deficiencies of the main campus through two specific initiatives. The first initiative will renovate and expand the M. D. Anderson Cancer Center North Campus Vivarium (NCV) housing, procedure, and support facilities by converting 31,000 square feet of existing animal housing and procedure rooms to increase the capacity by approximately 8,500 cages of mice and add critically needed quarantine and specialized rodent procedure space. The second initiative will augment the NCV infrastructure by semi-automating the cage wash operations through the use of robotics, constructing a new materials management corridor, extending electronic facility environmental monitoring and task management systems into the newly renovated space, and relocating administrative office space out of the existing facility.

Pursuant to a Memorandum of Understanding effective August 26, 2004, U. T. M. D. Anderson Cancer Center has delegated authority for institutional management of construction projects under the continued oversight of the Office of Facilities Planning and Construction. Design development plans and authorization of expenditure of funding will be approved by the President at a later date.

13. U. T. El Paso: University Parking Garage II – Amendment of the FY 2010-2015 Capital Improvement Program to increase the total project cost; approval of design development; appropriation of funds and authorization of expenditure; approval of evaluation of alternative energy economic feasibility; and resolution regarding parity debt (Final Board approval)

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Academic Affairs, the Executive Vice Chancellor for Business Affairs, and President Natalicio that the U. T. System Board of Regents approve the recommendations for the University Parking Garage II project at The University of Texas at El Paso as follows:

Project No.: 201-553

Project Delivery Method: Design Build

Substantial Completion Date: December 2011

Total Project Cost: Source Current Proposed

 Unexpended Plant Funds
 \$ 7,000,000
 \$ 7,430,000

 Revenue Financing System Bond Proceeds
 \$ 5,000,000
 \$ 5,000,000

\$12,000,000 \$12,430,000

Investment Metrics: By 2011

Increase in University parking capacity in a developing area

of campus

• Ease campus arterial traffic congestion on Schuster Avenue

and related parking lots

a. amend the FY 2010-2015 Capital Improvement Program to increase the total project cost from \$12,000,000 to \$12,430,000;

- approve design development plans;
- c. appropriate funds and authorize expenditure of \$7,430,000 from Unexpended Plant Funds and \$5,000,000 from Revenue Financing System Bond Proceeds;
- d. approve the evaluation of alternative energy economic feasibility; and

- e. resolve in accordance with Section 5 of the Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System that
 - parity debt shall be issued to pay the project's cost, including any costs prior to the issuance of such parity debt;
 - sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. System Board of Regents relating to the Financing System; and
 - U. T. El Paso, which is a "Member" as such term is used in the Master Resolution, possesses the financial capacity to satisfy its direct obligation as defined in the Master Resolution relating to the issuance by the U. T. System Board of Regents of tax-exempt parity debt in the aggregate amount of \$5,000,000.

BACKGROUND INFORMATION

Debt Service

The \$5,000,000 in Revenue Financing System debt will be repaid from parking revenues. Annual debt service on the \$5,000,000 Revenue Financing System debt is expected to be approximately \$289,000. The institution's debt service coverage is expected to be at least 1.2 times and average 2.1 times over FY 2011-2016.

Previous Board Action

On November 12, 2009, the project was included in the Capital Improvement Program (CIP) with a total project cost of \$12,000,000 with funding of \$7,000,000 from Unexpended Plant Funds and \$5,000,000 from Revenue Financing System Bond Proceeds.

Project Description

The parking garage project will contain approximately 248,467 gross square feet (GSF) and will consist of a new multistory facility containing approximately 694 parking spaces. The facility will be located in the southeast quadrant of the campus to accommodate the demand for additional parking in that area due to the addition of the new College of Health Sciences – School of Nursing Building and the new Chemistry and Computer Science Building. The increase to the total project cost will ensure that the level of Bhutanese architectural detailing for this facility is consistent with other buildings on campus, namely the existing Sun Bowl Parking Garage.

Basis of Design

The planned building life expectancy includes the following elements:

Enclosure: 60-75 years

Building Systems: 25-35 years

The exterior appearance and finish are consistent with existing campus parking garages and with the existing Campus Master Plan.

Texas Government Code Section 2166.403 requires the governing body of a State agency to verify in an open meeting the economic feasibility of incorporating alternative energy devices into a new State building or an addition to an existing building. Therefore, the Project Architect prepared a renewable energy evaluation for this project in accordance with the Energy Conservation Design Standards for New State Buildings. This evaluation determined that alternative energy devices such as solar, wind, biomass, or photovoltaic energy are not economically feasible for the project.

14. <u>U. T. Southwestern Medical Center – Dallas: New University Hospital - Amendment of the FY 2010-2015 Capital Improvement Program to revise the funding sources; approval of design development; appropriation of funds and authorization of expenditure; approval of evaluation of alternative energy economic feasibility; and resolution regarding parity debt (Final Board approval)</u>

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and President Podolsky that the U. T. System Board of Regents approve the recommendations for the New University Hospital project at The University of Texas Southwestern Medical Center at Dallas as follows:

Project No: 303-366

Institutionally Managed: Yes ⊠ No □

Project Delivery Method: Construction Manager at Risk

Substantial Completion September 2014

Date:

Total Project Cost: Source <u>Current</u> <u>Proposed</u>

Revenue Financing System Bond Proceeds \$400,000,000 \$434,000,000 Gifts \$200,000,000 \$200,000,000 \$200,000,000 \$200,000,000 \$800,000,000 \$800,000,000

Investment Metrics:

- To reach 150,000 hospital patient days by 2020
- To reach 24,000 hospital inpatient admissions by 2020
- a. amend the FY 2010-2015 Capital Improvement Program to revise the funding sources from \$400,000,000 from Revenue Financing System Bond Proceeds, \$200,000,000 from Gifts, and \$200,000,000 from Designated Funds to \$434,000,000 from Revenue Financing System Bond Proceeds, \$200,000,000 from Gifts, and \$166,000,000 from Designated Funds;
- b. approve design development plans;
- c. appropriate funds and authorize expenditure of funds;
- d. approve the evaluation of alternative energy economic feasibility; and
- e. resolve in accordance with Section 5 of the Amended and Restated
 Master Resolution Establishing The University of Texas System Revenue
 Financing System that:
 - parity debt shall be issued to pay the project's cost, including any costs prior to the issuance of such parity debt;
 - sufficient funds will be available to meet the financial obligations of the U. T. System, including sufficient Pledged Revenues as defined in the Master Resolution to satisfy the Annual Debt Service Requirements of the Financing System, and to meet all financial obligations of the U. T. System Board of Regents relating to the Financing System; and
 - U. T. Southwestern Medical Center Dallas, which is a "Member" as such term is used in the Master Resolution, possesses the financial capacity to satisfy its direct obligation as defined in the Master Resolution relating to the issuance by the U. T. System Board of Regents of tax-exempt parity debt in the aggregate amount of \$434,000,000.

BACKGROUND INFORMATION

Debt Service

The \$434,000,000 in aggregate Revenue Financing System debt will be repaid from hospital revenues. Annual debt service on the \$434,000,000 Revenue Financing System debt is expected to be \$23,500,000. The institution's debt service coverage is expected to be at least 1.7 times and average 2.4 times over FY 2011-2016. Not all of

the gift funding authorized for expenditure is fully collected or committed at this time; however, the Office of Finance has determined that the institution possesses sufficient local funds to cover any shortfall.

Previous Board Actions

On August 23, 2007, the project (formerly known as Clinical Campus Phase 2) was included in the CIP with a total project cost of \$360,000,000 with funding of \$100,000,000 from Gifts, \$50,000,000 from Revenue Financing System Bond Proceeds, \$50,000,000 from Interest on Local Funds, \$80,000,000 from Unexpended Plant Funds, and \$80,000,000 from Medical Services Research and Development Plan funds. On November 12, 2009, the Board approved the increase to the total project cost to \$800,000,000 and revised the funding sources to \$200,000,000 from Gifts, \$400,000,000 from Revenue Financing System Bond Proceeds, and \$200,000,000 from Designated Funds, appropriated \$48,000,000 from Designated Funds to begin demolition, and redesignated the project as the New University Hospital.

Project Description

The original project was anticipated to be a 224-bed addition to St. Paul University Hospital. During the programming of the project it became evident that the scale, location, and cost would need to be changed to serve the current needs of the institution and patients. The traffic congestion at this site and continued use of the older sections of St. Paul University Hospital, as well as a lack of teaching space, patient flow issues, and the disruption caused by construction activity over many years, were of particular concern. In addition, the site would not allow later expansion to accommodate future relocation of clinical programs at Zale Lipshy University Hospital when that facility eventually needs to be replaced.

The New University Hospital is planned to be a twelve story, 424-bed facility that will replace the existing St. Paul University Hospital. The hospital will contain approximately 1,462,750 gross square feet (GSF) and will be a full service tertiary hospital that will include 24 operating rooms, 40 emergency rooms, 6 endoscopy rooms, and 12 catheterization/interventional rooms, imaging services rooms, and ultrasound rooms. Support space includes dietary, pharmacy, laboratories, materials management, on call rooms, admitting, and administration. Ancillary facilities include a thermal energy plant with an underground utility tunnel, a helicopter-pad, a 450-car parking garage, surface parking, roads, and utilities. The hospital will provide significant space and resources for medical education and clinical research.

The hospital will be located on 32 acres of land across from the North Campus. Prior to beginning the hospital construction, the occupants of three existing buildings will need to be relocated and those buildings demolished.

The timing of this project is significant from a debt financing perspective. The Office of Finance is concerned about the impact that rising interest rates could have on this project and the possibility that the Build America Bond program may not be extended

beyond its scheduled December 31, 2010 expiration date, or if extended, the program may be renewed at a lower subsidy level in subsequent years. The traditional methodology would be to issue floating-rate commercial paper to fund construction and then issue long-term fixed-rate bonds at the end of construction in 2015. However, the preferred approach for this project is to issue some or all of the debt in the form of fixed rate Build America Bonds later this year to lock in a fixed interest rate of less than 4.0% on the bonds. The primary result of this approach is to increase capitalized interest during construction while significantly reducing budgeted debt service over the next 30-year life of the bonds. Based on current interest rates and subsidy levels, the Office of Finance and U. T. Southwestern management are planning to proceed with this approach. In order to internally fund a portion of the Build America Bond program interest expense during construction, the internal funds component has been reduced by \$34 million. U. T. Southwestern will pay interest during construction partially from bond proceeds and from its institutional funds.

Basis of Design

The planned building life expectancy includes the following elements:

Enclosure: 50-75 years

Building Systems: 25-30 yearsInterior Construction: 15-20 years

The exterior appearance and finish are consistent with existing campus buildings and aligned with the Campus Master Plan. The mechanical and electrical building systems are designed with sufficient flexibility and space for future capacity to allow for changes without significant disruption to ongoing activities. The interior appearance and finish are consistent with other hospitals in similar use.

Texas Government Code Section 2166.403 requires the governing body of a State agency to verify in an open meeting the economic feasibility of incorporating alternative energy devices into a new State building or an addition to an existing building. Therefore, the Project Architect prepared a renewable energy evaluation for this project in accordance with the Energy Conservation Design Standards for New State Buildings. This evaluation determined that alternative energy devices such as solar, wind, biomass, or photovoltaic energy are not economically feasible for the project.

15. <u>U. T. M. D. Anderson Cancer Center: Demolish Old Spanish Trail (OST)</u>

<u>Buildings - Amendment of the FY 2010-2015 Capital Improvement Program to increase the total project cost and appropriation of additional funds (Final Board approval)</u>

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and President Mendelsohn that the U. T. System Board of Regents approve the recommendations for the Demolish Old Spanish Trail (OST) Buildings project at The University of Texas M. D. Anderson Cancer Center as follows:

Project No.: 703-X13

Institutionally Managed: Yes No No

Project Delivery Method: Competitive Sealed Proposals

Substantial Completion Date: November 2011

Total Project Cost: Source Current Proposed

Hospital Revenues \$4,000,000 \$5,500,000

- a. amend the FY 2010-2015 Capital Improvement Program (CIP) to increase the total project cost from \$4,000,000 to \$5,500,000; and
- b. appropriate additional funding of \$1,500,000 from Hospital Revenues.

BACKGROUND INFORMATION

Previous Board Action

On August 23, 2007, the project was included in the CIP with a total project cost of \$4,000,000 with funding from Hospital Revenues.

Project Description

The project will demolish the former military facilities (Army, Navy and Marines) located on Old Spanish Trail (OST) allowing for the expansion of research facilities at the South Campus area. The Campus Master Plan anticipates demolishing the six buildings on the site, allowing for future site development. The increase to the total project cost more accurately reflects the cost of demolishing the OST buildings.

Pursuant to a Memorandum of Understanding effective August 26, 2004, U. T. M. D. Anderson Cancer Center has delegated authority for institutional management of

construction projects under the continued oversight of the Office of Facilities Planning and Construction. Design development plans and authorization of expenditure of funding will be approved by the President at a later date.

16. <u>U. T. M. D. Anderson Cancer Center: Houston Main Building Demolition and Infrastructure - Amendment of the FY 2010-2015 Capital Improvement Program to increase the total project cost and appropriation of additional funds (Final Board approval)</u>

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and President Mendelsohn that the U. T. System Board of Regents approve the recommendations for the Houston Main Building (HMB) Demolition and Infrastructure project at The University of Texas M. D. Anderson Cancer Center as follows:

Project No.: 703-X19

Institutionally Managed: Yes No

Project Delivery Method: Design Build

Substantial Completion Date: May 2011

Total Project Cost:SourceCurrentProposedHospital Revenues\$10,000,000\$17,500,000

- a. amend the FY 2010-2015 Capital Improvement Program (CIP) to increase the total project cost from \$10,000,000 to \$17,500,000; and
- b. appropriate additional funding of \$7,500,000 from Hospital Revenues.

BACKGROUND INFORMATION

Previous Board Action

On August 7, 2003, the project was included in the CIP with a total project cost of \$10,000,000 with funding from Hospital Revenues.

Project Description

This project will demolish the existing Houston Main Building. Renovation of the existing building to meet current life safety, accessibility, and energy efficiency standards is not economically feasible. The facility is not sprinkled and fails to meet current life safety and Americans with Disabilities Act (ADA) code requirements. The air conditioning and

electrical systems are antiquated and expensive to upgrade. The site will then be used for the construction of new patient care facilities. The revised total project cost is the result of a better defined scope and will allow demolition to commence.

Pursuant to a Memorandum of Understanding effective August 26, 2004, U. T. M. D. Anderson Cancer Center has delegated authority for institutional management of construction projects under the continued oversight of the Office of Facilities Planning and Construction. Design development plans and authorization of expenditure of funding will be approved by the President at a later date.

17. <u>U. T. M. D. Anderson Cancer Center: South Campus Vivarium Retrofit - Amendment of the FY 2010-2015 Capital Improvement Program to increase the total project cost and appropriation of additional funds (Final Board approval)</u>

RECOMMENDATION

The Chancellor concurs with the Executive Vice Chancellor for Health Affairs, the Executive Vice Chancellor for Business Affairs, and President Mendelsohn that the U. T. System Board of Regents approve the recommendations for the South Campus Vivarium Retrofit project at The University of Texas M. D. Anderson Cancer Center as follows:

Project No.: 703-X47

Institutionally Managed: Yes No

Project Delivery Method: Competitive Sealed Proposals

Substantial Completion Date: August 2012

Total Project Cost:SourceCurrentProposedHospital Revenues\$4,000,000\$14,000,000

- amend the FY 2010-2015 Capital Improvement Program (CIP) to increase the total project cost from \$4,000,000 to \$14,000,000; and
- b. appropriate additional funding of \$10,000,000 from Hospital Revenues.

BACKGROUND INFORMATION

Previous Board Actions

a.

On August 23, 2007, the project was included in the CIP with a total project cost of \$4,000,000 with funding from Hospital Revenues. On June 23, 2010, the Executive Vice Chancellor for Health Affairs approved the nonhonorific renaming of the project from the South Campus Vivarium Imaging Facility to the South Campus Vivarium Retrofit.

Project Description

The project will renovate, expand, and equip animal housing and procedure areas in the older vivarium space in the R. E. "Bob" Smith Research Building along with the build out of shell space in the South Campus Vivarium encompassing approximately 18,500 gross square feet (GSF). This project will build out two areas. One space is located within existing but currently unusable vivarium space and will include rodent housing rooms, general use procedure rooms, locker rooms, a pass-through materials transfer station, and a vaporized hydrogen peroxide decontamination room. The second space to be built out is previously shelled space in the South Campus Vivarium that will include an imaging suite, quarantine housing room, procedure rooms, and rodent housing rooms. Additional enhancements include semiautomation of cage wash operations through the use of robotics and other systems into the newly renovated space.

The revised total project cost is the result of an expanded scope of work and will encompass renovation of additional space. The need for additional rodent housing is based on animal population projections, trends in grant funding, and surveys of research faculty.

Pursuant to a Memorandum of Understanding effective August 26, 2004, U. T. M. D. Anderson Cancer Center has delegated authority for institutional management of construction projects under the continued oversight of the Office of Facilities Planning and Construction. Design development plans and authorization of expenditure of funding will be approved by the President at a later date.



TABLE OF CONTENTS FOR STUDENT, FACULTY, AND STAFF CAMPUS LIFE COMMITTEE

Committee Meeting: 8/11/2010 Austin, Texas

James D. Dannenbaum, Chairman
Printice L. Gary
R. Steven Hicks
Brenda Pejovich
Joel Helmke, Chair, Employee Advisory Council
Dan Formanowicz, Chair, Faculty Advisory Council
Christof Straub, Chair, Student Advisory Council

	Committee Meeting	Page
Convene	9:30 a.m. Chairman Dannenbaum	
U. T. System: Annual Meeting with Officers of the U. T. System Faculty Advisory Council	Report <i>Dr. Formanowicz</i>	358
Adiourn	10:30 a.m.	

1. <u>U. T. System: Annual Meeting with Officers of the U. T. System Faculty Advisory Council</u>

<u>REPORT</u>

The U. T. System Faculty Advisory Council will meet with the Board to discuss accomplishments of the Council and plans for the future following the agenda below. Council members scheduled to attend are:

Chair: Daniel Formanowicz, Ph.D., U. T. Arlington, Biology

Former Chair: Mansour El-Kikhia, Ph.D., U. T. San Antonio, Political Science &

Geography

Chair-Elect: Timothy Allen, Ph.D., U. T. Health Science Center – Tyler, Pathology

<u>AGENDA</u>

1. Introductions

- 2. Chairperson's report and overview (see PowerPoint presentation on Pages 359 372)
- 3. Standing Committee presentation

BACKGROUND INFORMATION

The University of Texas System Faculty Advisory Council was established in 1989 to provide a forum for communicating ideas and information between faculty, the Board of Regents, and the Executive Officers of U. T. System. Council guidelines require that recommendations have a multi-institutional focus and that the Council explore individual campus issues with institutional administrators prior to any consideration. The Faculty Advisory Council consists of two faculty representatives from each U. T. System institution and meets quarterly. The Standing Committees of the Council are: Academic Affairs and Faculty Quality, Governance, and Health Affairs.

U. T. System Faculty Advisory Council Annual Report

Dr. Daniel Formanowicz, Chair

U. T. System Board of Regents' Meeting Campus Life Committee August 2010



What is the Faculty Advisory Council

The U. T. System Faculty Advisory Council (FAC) is advisory to the Board of Regents and U. T. System Administration and functions to:

- Define, analyze, resolve, and make recommendations on faculty issues concerning the well-being and excellence of the U. T.
 System
- Provide leadership in setting a strategic agenda for faculty development in the U. T. System

FAC Membership

 Two representatives plus alternate from each U. T. System institution

































The mission of the FAC is to provide a forum for communicating ideas and information between faculty, the Board of Regents, and the Executive Officers of U. T. System.

Charge to The University of Texas SystemFaculty Advisory Council

The FAC is charged with:

- Identifying and responding to issues of concern to the FAC membership, U. T. System faculty, the Board of Regents, and U. T. System Administration.
- 2. Conducting fact-finding, background exploration, exposition, analysis, and deliberation on such issues and to develop recommendations and/or action plans.
- 3. Disseminating information to the Board of Regents, faculty, and administrators of U. T. System institutions.

FAC Activities 2009-2010

- Conversations
- Development of Resolutions
- Discussion of Issues

Conversations

Regents

- James Huffines
- Janiece Longoria

Legislators

- State Representative Trey Martinez Fischer
- Chairman Dan Branch

Conversations (cont.)

U. T. System Administration

- Chancellor Francisco Cigarroa
- Executive Vice Chancellor Kenneth Shine
- Executive Vice Chancellor David Prior
- Vice Chancellor Barry McBee
- Vice Chancellor and General Counsel Barry Burgdorf
- Systemwide Compliance Officer Larry Plutko
- Associate Vice Chancellor and Deputy General Counsel Dan Sharphorn
- Associate Vice Chancellor Pedro Reyes
- Vice Chancellor Keith McDowell
- Associate Vice Chancellor Lisa Leiden

Conversations (cont.)

Texas Higher Education Coordinating Board

- Commissioner of Higher Education Raymund Paredes
- Assistant Director of Academic Programs
 Vanessa Davis



Discussion of Issues

- Financial Exigency (Regents' Rule 31003)
- Faculty Review of Campus Policies & Procedures
- New Faculty Mentoring & Orientation
- Health Insurance Benefits
- HB 2504 Posting of Syllabi & Credentials
- Faculty Recruitment & Retention
- Enrollment Growth at Health Institutions
- State Board of Education Standards & Practices

Discussion of Graduate Students

- Graduate Student Recruitment & Retention
 - Importance of graduate students to the academic enterprise
 - Competition for graduate students depends on resources
- Stipends for Graduate Assistantships
- Tuition Fellowships and Waivers (Texas public institutions cannot waive tuition for graduate students)
- Health Benefits

Graduate Stipends

	English	History	Biology
U. T. Arlington	\$14,000	\$14,700	\$16,200
U. T. Dallas	\$10,500	\$10,500	\$18,000
U. T. El Paso	\$10,900	\$ 8,476	\$11,180
U. T. Pan American	\$10,000	\$10,000	\$10,000
University of South Florida	\$17,045		\$16,534
University of Central Florida	\$12,411		\$15,524
University of Oklahoma	\$15,745	\$18,004	\$19,072
Oklahoma State University	\$15,541	\$13,725	\$16,596
University of Arkansas	\$12,800	\$12,800	\$16,333
University of Albany - SUNY	\$18,760	\$14,602	\$20,666
Oregon State University	\$12,338	\$13,224	\$29,625
University of Central Oklahoma	\$12,832	\$12,607	\$15,933



Tuition & Benefits

 100% Tuition Waivers (payment of fees varies), 75-100% health plan costs

University of South Florida, University of Central Florida, University of Oklahoma, Oklahoma State University, University of Arkansas, University of Albany - SUNY, Oregon State University, and University of Central Oklahoma



Ongoing and Future Activities

- Increase our conversations with Regents and Legislators
- Assist Executive Vice Chancellors Shine & Prior in the development of consistent policies for U. T. System Institutions
- Respond to reports that involve faculty issues and provide input as needed
- Increase interaction with the student and staff advisory councils
- Monitor legislative developments that impact higher education