Friday, December 16, 2005.—The members of the Board of Regents of the Texas Tech University System convened at 8:30 a.m. on Friday, December 16, 2005, in the Board Room, Second Floor, Room 201, Administration Building, Akron and Broadway Avenues, Lubbock, Texas, with the following in attendance:

ATTENDANCE.—

Regents present were L. Frederick “Rick” Francis, Chairman; J. Frank Miller, III, Vice Chair; Larry K. Anders; C. Robert Black; F. Scott Dueser; Mark Griffin; Daniel T. Serna; Windy Sitton and Bob L. Stafford.

Also participating at the opening of the meeting were Dr. David R. Smith, Chancellor, TTUS; Dr. Jon Whitmore, President, TTU; Dr. M. Roy Wilson, President, TTUHSC; Mr. Jim Brunjes, Chief Financial Officer, TTUS; Mr. Richard Butler, Senior Vice Chancellor, TTUS; Mr. Ben Lock, Senior Vice Chancellor, TTUS; Mr. Pat Campbell, Vice Chancellor and General Counsel, TTUS; Mr. Mike Ellicott, Vice Chancellor for Facilities Planning and Construction, TTUS; Mr. Mark Lindemood, Vice Chancellor for Institutional Advancement, TTUS; Mr. Michael Phillips, Chief Information Officer, TTUS; Dr. William Marcy, Provost, TTU; Dr. Thomas Anderes, Senior Vice President for Administration and Finance, TTU; Mr. Elmo Cavin, Executive Vice President for Finance and Administration, TTUHSC; Dr. Roderick Nairn, Executive Vice President for Academic Affairs, TTUHSC; Mrs. Kimberly Turner, Managing Director of Internal Audit, TTUS; Dr. John Opperman, Vice Chancellor for Policy and Planning, TTUS; Mr. Beto Cardenas, Jr., Director of Federal Relations/Special Assistant to the Chancellor, TTUS; Mr. Landon Westfall, President, Student Government Association, TTUHSC; and Ms. Christina Martinez, Assistant Secretary of the Board of Regents.

II. CALL TO ORDER; CONVENE INTO OPEN SESSION OF THE BOARD.—
Chairman Francis announced a quorum present and called the meeting to order.

III. INTRODUCTIONS AND RECOGNITIONS.—Chairman Francis called on Dr. Whitmore who introduced Dr. Lieu (Tri Bich Tran), a Fulbright Scholar Award recipient and visiting professor from Hanoi. Dr. Lieu is teaching in the College of
Education. She has authored two books and many published articles. Dr. Lieu’s Fulbright research project emerged from her strong commitment to improving the quality of higher education in Vietnam. Dr. Lieu is conducting research on methods that are used for higher education quality improvement in the United States. Dr. Lieu will examine ways in which the methods used in this country might be adopted and applied to higher education in Vietnam.

Dr. Whitmore also introduced Dr. Norman Hopper, recipient of the 2005 Seed Science Award from the Crop Science Society of America. The award received by Dr. Hopper is the highest award granted by the Crop Science Society of America. Dr. Hopper is a Piper Professor and associate dean in the College of Agricultural Sciences and Natural Resources.

Dr. Whitmore introduced Ross McCuistion, a junior management major from Lubbock; Sarah Dow, a junior international business major from Houston; and Steven Gonzalez, a graduate student majoring in political science from Galveston who will be going to Washington, D.C. to serve as congressional interns.

Dr. Whitmore also introduced Dr. Mary Jane Hurst who will be serving as the faculty assistant to the president. This is a new two-year position which will work to enhance Dr. Whitmore’s vision of training future administrative leaders at Texas Tech University. Dr. Hurst will serve as a liaison with the Faculty Senate, the Staff Senate and student groups. Dr. Hurst will also head a new initiative for a campus-wide lecture and cultural enrichment series. Dr. Hurst currently serves as associate dean of the College of Arts and Sciences and is a professor of English. Dr. Hurst also led in the effort to restore a Phi Beta Kappa Chapter at Texas Tech University.

Dr. Wilson introduced Ms. Janet Coquelin, the managing director of human resources, and Mr. Ricardo Martinez, the section manager of wage and salary in human resources. Dr. Wilson acknowledged Mr. David Fry, assistant vice president for human resources, who was unable to attend the meeting. Ms. Coquelin and Mr. Martinez are representing the Office of Human Resources at the Health Sciences Center which is being honored today as recipient of the Excellence in Human Resources Practice Award from the College University Professionals Association Human Resources. The award was presented at the association’s conference in Orlando, Florida in September of 2005. The purpose of this award is to recognize institutions of higher education that have demonstrated desire for excellence in human resource management by establishing an institutional environment that recognizes creative and innovative approaches to human resource management that benefit the institution and the individuals within the college and university community.
IV. OPEN SESSION.—At approximately 8:40 a.m. on Friday, December 16, the board continued meeting in open session in the Board Room, Second Floor, Room 201, Administration Building, Akron and Broadway Avenues, Lubbock, Texas, to consider items as a board and in the Committee of the Whole.

IV.A. APPROVAL OF MINUTES.—Regent Francis asked for approval of the minutes of the board meeting held on November 4, 2005. Regent Black moved for their approval. Regent Serna seconded the motion, and the motion passed unanimously.

IV.B. COMMITTEE OF THE WHOLE

Chairman Francis announced that for the purpose of facilitating action on the items to be considered, Vice Chairman Miller would preside over the Committee of the Whole.

IV.B.1. Regent Miller presented the item regarding approval of the Consent Agenda and acknowledgment of review of the Information Agenda. Regent Miller moved that the Consent Agenda be approved. The motion was seconded and passed unanimously. The following are the Minute Orders approved by this motion:

IV.B.1.a. TTU: Approve leaves of absence.—The board approved leaves of absence, as approved administratively by the president and the chancellor.

Annually each developmental leave carries $5,500 to compensate the home departments of the recipients in order to partially cover the cost of hiring a lecturer or teaching assistant to replace each faculty member on leave. During fiscal year 2007 thirty faculty members can be awarded one-semester leaves while four faculty members can be awarded yearlong leaves. Accordingly these four faculty members will receive half their annual salary, which will cause recovered salaries in the amount of $210,584.

Faculty Development Leaves

Faculty development leave with salary for Dr. Dennis B. Arnett, associate professor, Area of Marketing, College of Business Administration, from September 1, 2006 to May 31, 2007, to conduct research in Honefoss, Norway during the 2006-07 school year. This leave will be taken in Honefoss, Norway.
Faculty development leave with salary for Dr. Dick Auld, professor and chair, Department of Plant and Soil Science, College of Agricultural Sciences and Natural Resources, from September 1, 2006 to December 31, 2006, to return to the faculty in a teaching and research appointment. A four-month faculty development leave will allow Dr. Auld the opportunity to enhance his current research program in cotton genetics; turfgrass breeding; and agricultural based renewable fuels (Biofuels) based on agricultural crops. A series of visits to four different laboratories will allow enhancement of collaborative research and expand grant support from two sister Universities and two private companies. This leave will be taken at Research Triangle in North Carolina.

Faculty development leave with salary for Dr. Alan A. Barhorst, associate professor, Department of Mechanical Engineering, College of Engineering, from September 1, 2006 to December 31, 2006, to develop a research partnership with Dr. George Bachand at Sandia National Labs. Dr. Bachand is a Virologist doing work relative to the transfer of nanoparticles from one microtubule to another while the microtubules are motivated by the motor molecule Kinesin. Dr. Barhorst will provide the contact impact model of the microtubule based transport system. His work in macro world contact and impact problems will be adapted to model the systems occurring at nanometer scales. This leave will be taken in Albuquerque, New Mexico.

Faculty development leave with salary for Dr. Norman Bert, professor, Department of Theatre and Dance, College of Visual and Performing Arts, from January 12, 2007 to May 31, 2007, to write a documentary play, Poverty on the Plains. The play will focus on poverty and hunger on the South Plains of Texas and the societal structures in this area that cause and sustain a situation in which many cannot rise above the poverty level. This leave will be taken in Lubbock, Texas.

Faculty development leave with salary for Dr. John Blanton, Jr., associate professor, Department of Animal and Food Sciences, College of Agricultural Sciences and Natural Resources, from January 12, 2007 to May 31, 2007, to enable the development and application of new techniques in the area of cell isolation and cryopreservation through collaborations with international scientists and institutions. If successful, these new techniques will change how research is performed in the areas of cell biology, drug discovery and growth. This leave will be taken in Groningen, Netherlands.
Faculty development leave with salary for Dr. Carlton Britton, professor, Department of Range, Wildlife and Fisheries Management, College of Agricultural Sciences and Natural Resources, from September 1, 2006 to December 31, 2006, to complete a book on conducting prescribed fires. This leave will be taken in various areas of Texas.

Faculty development leave with salary for Prof. Bryan T. Camp, professor, School of Law, from September 1, 2006 to December 31, 2006, to write a book on the competing and conflicting legal theories underlying federal tax administration. The book will consolidate prior research and incorporate new research. This leave will be taken in Lubbock, Texas.

Faculty development leave with salary for Dr. Chia-Bo Chang, associate professor, Department of Geosciences, College of Arts and Sciences, from January 12, 2007 to May 31, 2007, to have free time to upgrade the mesoscale numerical weather prediction (NWP) laboratory for teaching and research. The project will involve installation and testing of (a) the new generation mesoscale model known as the WRF (weather research and forecasting) model, and (b) a data analysis system which allows assimilation of weather data collected from various observational platforms into the WRF model. The new modeling and analysis systems will considerably enhance the expertise of the Atmospheric Science Group at Texas Tech in regional weather prediction and applications. This leave will be taken in Lubbock, Texas.

Faculty development leave with salary for Dr. Bruce Clarke, professor, Department of English, College of Arts and Sciences, from September 1, 2006 to December 31, 2006, to develop Systems Cultures, a critical consolidation of the literature and discourse of systems theory. Systems Cultures is a scholarly book project focused on the recursive or non-linear turn in cybernetic theory that connects a range of disciplines in the humanities, the social sciences, and the natural sciences. Systems Cultures will lend further theoretical definition and conceptual order to the larger cultural history of cybernetics. This leave will be taken at the University of Illinois and the University of Vienna, Austria.

Faculty development leave with salary for Dr. Malinda Colwell, assistant professor, Department of Human Development and Family Studies, College of Human Sciences, from January 12, 2007 to May 31, 2007, for scholarly activity in the area of emotional development and emotion socialization within the context of the parent-child and childcare provider-child relationships. The
information gained from extended study on emotion socialization in the context of multiple relationships will benefit Texas Tech University through an expanded education for undergraduate and graduate students, as well as increased funding and scholarship opportunities. Texas Tech University also will benefit by opportunities to apply knowledge gained with families and caregivers participating in the TTU Early Head Start program. This leave will be taken at various conferences.

Faculty development leave with salary for Dr. Howard Curzer, professor, Department of Philosophy, College of Arts and Sciences, from September 1, 2006 to May 31, 2007, to answer the following question by investigating the nature of several virtues beginning with the virtues of forgiveness and integrity: Goldilocks likes her porridge neither too hot nor too cold, but just right. Is moderation a good thing in some aspects of human life, in all aspects, or in no aspects? This leave will be taken at other universities exchanging ideas with other scholars working on similar issues.

Faculty development leave with salary for Dr. Lee S. Duemer, associate professor, Department of Educational Psychology and Leadership, College of Education, from September 1, 2006 to December 31, 2006, to engage in a research project intended to inform both scholarly activity and teaching. The proposed project will explore the historical and philosophical origins of qualitative research. This study will provide a comprehensive account of the historical evolution of thought that has resulted in qualitative research. This leave will be taken at the Texas Tech University Library.

Faculty development leave with salary for Prof. Christina Fuentes, professor, School of Art, College of Visual and Performing Arts, from January 12, 2007 to May 31, 2007, to develop new visual dialogues. The project would incorporate the use of drawing tools, sketchbook, digital camera, laptop computer, and movie projector to document the spaces visited. These records would provide the ideas and images that would filter into the work produced in Prof. Fuentes’ studio. This leave will be taken in Marfa, Texas; Chihuahua Desert in Mexico; and Tucson, Arizona.

Faculty development leave with salary for Prof. Robly A. Glover, professor, School of Art, College of Visual and Performing Arts, from September 1, 2006 to December 31, 2006, to continue ongoing technical and artistic research of jewelry objects and vessels constructed from precious and non-precious materials. Technical research will be conducted in the areas of hydraulic die
forming, flat-sheet construction, and powder coating, with experiments with these three areas to further expand new practices and methodologies. The artistic research will continue to explore the use of stylized plant and animal forms that depict archetypal images associated with magic, creative force, and protective talismans. Combining the technical and artistic aspects of the research will have direct application in Prof. Glover’s studio teaching as well as further his personal artistic endeavors. This leave will be taken at various companies in Texas.

Faculty development leave with salary for Dr. Charles A. Grair, associate professor, Department of Classical and Modern Languages and Literatures, College of Arts and Sciences, from January 12, 2007 to May 31, 2007, to complete a book manuscript on the German romantic poets whose political and patriotic verse formed the basis for the ideology of German unification in the nineteenth century. The tentative title of the book is *Romantics at War: German Poetry 1813-1830*. This leave will be taken in Berlin, Weimar, and Wolfenbuttel, Germany.

Faculty development leave with salary for Dr. Sean Grass, assistant professor, Department of English, College of Arts and Sciences, from January 12, 2007 to May 31, 2007, to a book-in-progress, “Portable Property”: Theft and the Commodityfication of Identity in Victorian Narrative. This leave will be taken at the University of North Carolina-Chapel Hill, the University of Illinois at Urbana-Champaign, and the Harry Ransom Center at the University of Texas.

Faculty development leave with salary for Dr. John Howe, professor, Department of History, College of Arts and Sciences, from January 12, 2007 to May 31, 2007, to spend the spring semester of 2007 completing a major book project concerning the history of the Latin Church around the year 1000. Since much of the research is already complete, most of this time would be spent writing here in Lubbock. This leave will be taken in Lubbock, the Los Angeles area and Europe.

Faculty development leave with salary for Dr. Stephen Jones, associate professor, Department of English, College of Arts and Sciences, from September 1, 2006 to December 31, 2006, to write at least one novel. The first novel is a novel entitled *Stay*, set in the Kansas of 1984. The protagonist is Jenny Sekwah, a woman born to a white father and a Lakota mother. This leave will be taken in Lubbock, Texas and Kansas.
Faculty development leave with salary for Dr. William Lan, professor, Department of Educational Psychology and Leadership, College of Education, from January 12, 2007 to May 31, 2007, to conduct a research project to investigate effects of teaching learning strategies on students' development of the strategies and academic performance. If possible, a cross-comparison of teaching and learning of strategy between American, Chinese, and Taiwanese students will be included in the study. This leave will be taken Lubbock, Texas and Taiwan.

Faculty development leave with salary for Dr. David Larmour, professor, Department of Classical and Modern Languages and Literatures, College of Arts and Sciences, from September 1, 2006 to December 31, 2006, to finish writing a book on Juvenal, the most famous writer of satire in Roman Literature. Called The Arena of Satire, it offers a new interpretation of Juvenal by examining the links between this most aggressive of poetic forms and the violent spectacles of the arena. This leave will be taken at Texas Tech University and the Institute of Classical Studies Library at the University of London.

Faculty development leave with salary for Dr. Zhangxi Lin, associate professor, Department of Information Systems and Quantitative Studies, College of Business Administration, from September 1, 2006 to December 31, 2006, to conduct a joint research project on next-generation broadband wireless technologies and their applications in m-commerce/u-commerce. This project is based on two on-going projects developed earlier and jointly worked by partners in the U.S., Europe and China. This multi-disciplinary project covers the issues information systems, economics, behavior science, computer science, international business, and electrical engineering. This leave will be taken at Tongji University, FJUT, Tsinghua University, and Xi'an Jiaotong University.

Faculty development leave with salary for Dr. Clyde Martin, P.W. Horn Professor, Department of Mathematics and Statistics, College of Arts and Sciences, from January 12, 2007 to May 31, 2007, to work primarily in the Department of Information Engineering at the Australian National University and with Professor Jonathan Manton. The main set of problems would be to further development of the so called “EgerstedtMartin splines” and their applications. The leave would also (1) continue collaboration with B.D.O. Anderson, Dean of the School of Engineering, and Professor John Moore, Senior Professor of Department of Information Engineering, and (2) work with personnel from the group of Professor Peter Hall, one the
preeminent statisticians in the world, and interaction with a group there in bioengineering that does seminal work in the vision of bumble bees. This leave will be taken at the Australian National University in Canberra, Australia.

Faculty development leave with salary for Dr. Gregory B. McKenna, professor, Department of Chemical Engineering, College of Engineering, from September 1, 2006 to May 31, 2007, to work as a visiting researcher at the École Superieure de Physico-Chimie Industrielle (ESPCI) in Paris, France. The work purpose is to develop a set of collaborations in the field of structure and rheology of colloidal dispersions and pastes. Dr. McKenna’s tenure at the ESPCI would permit him to develop a new research area that is a natural extension and complement to his present work on polymer rheology and structure, thereby enhancing his ability to secure research funding at TTU. This leave will be taken at the École Superieure de Physique et Chimie Industrielles in Paris, France.

Faculty development leave with salary for Dr. Robert D. Morgan, associate professor, Department of Psychology, College of Arts and Sciences, from September 1, 2006 to December 31, 2006, to develop a grant proposal for the National Institute of Mental Health (NIMH: branch of the National Institute of Health) as well as allow time to travel to conduct additional research with correctional mental health colleagues. Specifically, he will develop a manualized treatment program for mentally ill offenders for a proposal to be submitted to the NIMH (R01 mechanism). He will also travel to Canada and Washington, D.C. to collaborate with colleagues from the Correctional Services of Canada and the United States Federal Bureau of Prisons.

Faculty development leave with salary for Dr. Paul W. Pare, associate professor, Department of Chemistry, College of Arts and Sciences, from January 12, 2007 to May 31, 2007, to mine for and chemically examine bacterial elicitors that effectively trigger plant growth promotion from yet unexplored South American rhizobacterial sources. Growth-promoting rhizobacteria constitute a wide range of root-colonizing bacteria that can enhance plant growth by increasing seed germination, plant weight, and crop yields. This sabbatical will provide training of currently under-utilized laboratory techniques, as well as to foster collaboration between TTU and Brazilian scientists. This leave will be taken at the laboratories at EMBRAPA, Jagaiuna, SP, Brazil.

Faculty development leave with salary for Dr. Alberto J. Perez, professor, Department of Classical and Modern Languages and
Faculty development leave with salary for Dr. John Poch, assistant professor, Department of English, College of Arts and Sciences, from January 12, 2007 to May 31, 2007, to write literary poems, stories, and criticism. This leave will be taken in Lubbock, Texas.

Faculty development leave with salary for Masha Rahnama, associate professor, Department of Economics and Geography, College of Arts and Sciences, from September 1, 2006 to December 31, 2006, to complete an article studying the issue of convergence of differing living standards of poor nations and rich nations. Research will be focused on Open Macroeconomics and factors of economic growth models determining economic growth. This leave will be taken in Lubbock, Texas.

Faculty development leave with salary for Dr. C. Steven Richards, professor, Department of Psychology, College of Arts and Sciences, from January 12, 2007 to May 31, 2007, to initiate a series of studies regarding how people cope with depression on their own, without professional help. The relative success of specific coping strategies has implications for theory, research, and practice. The leave will also be used to accelerate progress on the completion of several related studies, an external grant proposal, and brief visits to a few relevant colleagues at other universities. This leave will be taken at Texas Tech University and brief trips to other universities.

Faculty development leave with salary for Dr. Carl Sequist, associate professor, Department of Mathematics and Statistics, College of Arts and Sciences, from September 1, 2006 to December 31, 2006, to allow the author to combine his interest in topology/geometry and education, specifically to investigate how the teaching of geometry has changed over the last century and to develop a two semester web-based graduate course in geometry targeted for the in-service high school teachers of West Texas. A scholarly journal article describing the changing role of geometry in education and the relevance of such a course will be written and submitted. This leave will be taken at the Université de Paris Sud in Orsay, France.

Faculty development leave with salary for Dr. Sindee Simon, professor, Department of Chemical Engineering, College of
Engineering, from September 1, 2006 to May 31, 2007, to work with Dr. Christiane Alba-Simionesco at the Université de Paris Sud in Orsay, France. The collaboration will involve investigation of the glass and melting transitions of low molecular weight organic liquids under nanoscale confinement and also under pressure using neutron scattering, calorimetry, and dielectric relaxation measurements. The proposed work will expand Dr. Simon’s capabilities in this field, in particular, by providing first hand experience in the use of neutron scattering and dielectric relaxation spectroscopy techniques to characterize the structure and dynamics of glass-forming and crystallizable liquids and solids. This leave will be taken at the Université de Paris Sud in Orsay, France.

Faculty development leave with salary for Dr. Loren M. Smith, professor, Department of Range, Wildlife, and Fisheries Management, College of Agricultural Sciences and Natural Resources, from September 1, 2006 to December 31, 2006, to research on wetlands throughout the western U.S. The project involves a multi-agency-university collaboration to examine values provided by the remaining wetlands in a vast region. Numerous publications will result from the collaboration and will culminate in a book. This leave will be taken in North Dakota, Nebraska, New Mexico, Texas, and Oklahoma.

Faculty development leave with salary for Dr. Julian Spallholtz, professor, Department of Nutrition, Restaurant and Hotel, College of Human Sciences, from September 1, 2006 to December 31, 2006, to work on an NIH grant on the use of selenium to modulate the toxic effects of arsenic. Toxicity and human carcinogenesis from naturally contaminated ground waters containing arsenic in Bangladesh and West Bengal, India is common and securing arsenic free water is technically problematic and economically unrealistic in many parts of the country. This leave will be taken in India.

Faculty development leave with salary for Dr. Beth Thacker, associate professor, Department of Physics, College of Arts and Sciences, from September 1, 2006 to December 31, 2006, to work on a project that will contribute to high precision numerical calculations of the spectra of heavy quark bound states, help train a graduate student in numerical field theoretic techniques and begin a high energy theory presence at TTU that will help future graduate students and complement the experimental high energy theory group at TTU. This leave will be taken at Texas Tech University.
IV.B.1.b. **TTU: Approve conferral of degrees for December 17, 2005 commencement**—The board approved conferral of degrees for the December 17, 2005 commencement upon all candidates who have completed requirements for degrees since the last official commencement and who are certified by the appropriate faculties, deans, and registrar of Texas Tech University as having met all requirements of the degree as indicated by the official printed commencement program of December 17, 2005, as approved administratively by the president and the chancellor.

IV.C.1.c. **TTU: Approve budget adjustments for the period October 1, 2005 through October 31, 2005.**—The board approved budget adjustments for the period October 1, 2005 through October 31, 2005, as approved administratively by the president and the chancellor as required by *Regents’ Rules* and is recommended for approval by the Board of Regents.

**TEXAS TECH UNIVERSITY – BOARD APPROVAL ITEM**  
(October 1, 2005 – October 31, 2005)

<table>
<thead>
<tr>
<th>Activity</th>
<th>Source of Funds Other Income</th>
<th>Expense</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Board Approval</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TTU at Amarillo</td>
<td>250,000</td>
<td>250,000</td>
</tr>
<tr>
<td>Use the fund balance or carry forward from the Amarillo account for salary and operating expenses.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>President’s Opportunity Fund</strong></td>
<td>300,000</td>
<td>300,000</td>
</tr>
<tr>
<td>Use the fund balance to cover FY 2006 commitments for TTU at Amarillo and the Certified Financial Planner Program.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CHACP 2 - Chiller #3 Install New Condenser</strong></td>
<td>350,000</td>
<td>350,000</td>
</tr>
<tr>
<td>Use the fund balance of CHACP 2 for the installation of a new condenser for chiller #3.</td>
<td></td>
<td></td>
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<tr>
<td><strong>Total</strong></td>
<td>900,000</td>
<td>0</td>
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<tr>
<td></td>
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<td>900,000</td>
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IV.B.1.d. **TTU: Approve agreement to extend consultant contract.**—The board approved the extension of a contract with the consultant, PE Systems, to perform a credit card fee review on a contingency basis, as approved administratively by the president and the chancellor as required by *Regents’ Rules*. If no savings are realized, no payment is due.

IV.B.1.e. **TTUSA, TTU and TTUHSC: Approve delegation of signature authority.**—The board approved the request, in accordance with *Texas Government Code*, Sec. 2103.061, as administratively approved by the
president, TTU, and the chancellor as required by board policy and is recommended for approval by the Board of Regents.

(1) To authorize the chancellor to designate officers and employees of the university to approve all travel of employees of the Texas Tech University System Administration, except to countries outside the United States other than United States possessions, Canada and Mexico, provided that such travel contributes to the mission of the university and is in accordance with current travel regulations and who may further delegate their authority, effective December 15, 2005, and to continue until August 31, 2006, or until such time as they are separated from the university or assigned other responsibilities, which ever comes first.

(2) To authorize the chancellor to designate officers and employees of the university to approve official travel reimbursement from State appropriations and all other funds for officers and employees of the Texas Tech University System Administration, provided that the purpose of the travel and reimbursement for such are in accordance with state travel regulations, other statutory requirements, or other action promulgated by this board, effective December 15, 2005, and to continue until August 31, 2006, or until such time as they are separated from the university or assigned other responsibilities, whichever comes first.

(3) To authorize the president, TTU, to designate officers and employees of the university to approve and pay all accounts covering expenditures for state-appropriated funds and all other university-controlled funds, effective December 15, 2005 and to continue until August 31, 2006 or until such time as they are separated from the university or assigned other responsibilities, which ever comes first.

(4) To sign checks drawn on the revolving fund and all other checking accounts of the university in any depository bank, except the Texas Tech University's Cashier's Account, effective December 15, 2005 and to continue until August 31, 2006, or until such time as they are separated from the university or assigned other responsibilities, and further provided that any mechanically signed check of $25,000 or more shall be reviewed and manually signed by one of the employees listed who may sign:

(5) To sign and/or countersign cashier's checks drawn on the university's Cashier's Account, effective December 15, 2005, and to continue until August 31, 2006 or until such time as they are separated from the university or assigned other responsibilities,
whichever comes first and further provided that any mechanically
signed check of $25,000 or more be reviewed and manually signed
by one of the employees listed who may sign or countersign:

(6) To authorize transfer by wire or other means, of funds between
Texas Tech University depositories, effective December 15, 2005,
and to continue until August 31, 2006, or until such time as they are
separated from the university or assigned other responsibilities,
whichever comes first.

Employees who may authorize or counter-authorize in
addition to those previously approved:

Yvette A. Jordan, Cash Manager, TTUSA

(7) To authorize and approve the sale, purchase and transfer of stocks,
bonds, and other securities which are owned or controlled by Texas
Tech University provided such action is approved by any two of the
individuals previously approved and including the individual listed
below, effective December 15, 2005, and to continue until
August 31, 2006, or until such time as they are separated from the
university or assigned other duties or responsibilities:

The request, in accordance with Texas Administrative Code, Title 34,
Part 1, Chapter 5, Subchapter F, Rule §5.61, has been approved
administratively by the president, TTUHSC, and the chancellor as
required by board policy and is recommended for approval by the
Board of Regents.

(8) To authorize the president, TTUHSC, to designate officers and
employees of the Health Sciences Center to approve and pay all
documents covering expenditures for state-appropriated funds and
all other Health Sciences Center-controlled funds, effective
December 15, 2005 and to continue until August 31, 2006, or until
such time as they are separated from the Health Sciences Center
or assigned other responsibilities, whichever comes first.

The request, in accordance with corporate bank policy, has been
approved administratively by the president, TTUHSC, and the
chancellor and is recommended for approval by the Board of Regents.

(9) To sign checks drawn on all checking accounts of the Health
Sciences Center in any depository bank effective December 15,
2005, and to continue until August 31, 2006, or until such time as
they are separated from Texas Tech University System or assigned
other responsibilities, and further provided that any mechanically
signed check of $25,000 or more shall be reviewed and manually signed by one of the employees previously approved and including the individuals listed below who may sign:

(10) To authorize transfer, by wire or other means, of funds between Texas Tech University Health Sciences Center depositories, effective December 15, 2005, and to continue until August 31, 2006, or until such time as they are separated from the Texas Tech University System or assigned other responsibilities, whichever comes first.

Employees who may authorize or counter-authorize in addition to those previously approved:

Yvette A. Jordan, Cash Manager, TTUSA

The request, in accordance with Section 09.01.5, Regents’ Rules, has been approved administratively by the president, TTUHSC, and the chancellor as required by board policy and is recommended for approval by the Board of Regents.

(11) To authorize and approve the sale, purchase and transfer of stocks, bonds, and other securities which are owned or controlled by the Health Sciences Center provided such action is approved by any two of the individuals previously approved, effective December 15, 2005, and to continue until August 31, 2006, or until such time as they are separated from the Texas Tech University System or assigned other duties of responsibilities, whichever comes first:

However, for all instruments contributed to the University, the System or the Health Sciences Center, one of the two required signatures must be from one of the employees previously approved.

Regent Miller then moved that the board acknowledge its review of the Information Agenda as follows:

Information Agenda

Information is provided as required by Section 01.01.6.b(2)(c), Regents’ Rules

(1) TTU and TTUHSC: Summary of Revenues and Expenditures by Budget Category, FY 2005, per Section 01.01.8.c(3)(f), Regents’ Rules: All actual expenditures will be reviewed by the Finance and Administration Committee annually and provided as information.
(a) TTU: Report dated August 31, 2005 for fiscal year 2005 (available for review upon request); and
(b) TTUHSC: Report dated August 31, 2005 for fiscal year 2005 (available for review upon request).

(2) TTUHSC: Contract Renewals per Section 07.12.4.b., Regents' Rules: “Approval of the president is required for all contract renewals. A list of those renewal contracts greater than $1,000,000 per annum, including the amount of the contract, will be provided to the board as an information item at the next regular board meeting.”

(a) R.E. Thomason General Hospital; Emergency Medicine Physician Services; 10/1/04-3/31/07; $3,761,698.
(b) Mitchell County Hospital; Correctional On-site Health Care Services for Wallace & San Angelo Units; 9/1/05-8/31/07; $1,149,875.
(c) Pecos County Memorial Hospital; On-site TDCJ Health Care Services for Lynaugh Unit; 9/1/01-9/30/05; $1,237,819.
(d) Pecos County Memorial Hospital; On-site TDCJ Health Care Services for Ft. Stockton Transfer Unit; 9/1/01-9/30/05; $1,408,952.
(e) Hendrick Medical Center; Correctional Off-site Health Care Services; 9/1/05-8/31/07; $2,000,000.
(f) Cogdell Memorial Hospital; Correctional On-site Health Care Services for Daniel Unit; 9/1/05-8/31/07; $1,128,568.
(g) Hendrick Medical Center; Correctional On-site Health Care Services for Middleton Unit; 9/1/05-8/31/07; $2,207,128.
(h) Hendrick Medical Center; Correctional On-site Health Care Services for Robertson Unit; 9/1/05-8/31/07; $3,068,803.
(i) Pecos County Memorial Hospital; Correctional On-site Health Care Services for Lynaugh Unit; 10/1/05-8/31/07; $1,174,737.
(j) Northwest Texas Healthcare System; Correctional Off-site Health Care Services; 9/1/05-8/31/07; $2,500,000.
(k) TTUHSC – SOM Amarillo; Correctional On-site Health Care Services for Clements & Ad Seg Units; 9/1/05-8/31/07; $3,925,973
(l) Correctional Managed Health Care Committee; CMHCC Master Contract FY06-07; 10/1/05-8/31/07; $145,000,000.
(m) UTMB-Correctional Managed Care; Interagency Cooperation Contract for Pharmaceutical Services for TDCJ/TC facilities; 9/1/05-8/31/07; $6,000,000.
(n) Medical Center Hospital; Addendum to Affiliation Agreement, Support for medical residency programs, Library, SON; 10/1/05-9/30/06; $8,102,088.
(o) University Medical Center; Master Coordinating Agreement; 7/1/05-6/30/06; $22,000,000.

(3) TTUHSC: School of Medicine Faculty Employment Contracts per Section 07.12.4.c., Regents’ Rules: “Approval of the president is required for faculty employment contracts greater than $100,000 per annum. A list of all faculty employment contracts greater than $100,000 per annum will be provided to the board as an information item at the next board meeting.”

(a) Boswell, Mark V., M.D., Ph.D., Professor/NTT; Anesthesiology, Lubbock; 12/1/05-11/30/06; $250,000;
(b) Didia, Silvia, M.D., Assistant Professor/NTT; Internal Medicine, El Paso; 1/1/06-8/31/06; $156,732;
(c) Covey, Sean, B.S.N., R.R.N.A., Faculty Associate/NTT; Anesthesiology, Lubbock; 1/15/2006-8/31/06; $168,000;
The motion was seconded and passed unanimously.

Vice Chairman Miller stated that consideration of items by the Committee of the Whole was concluded.

V. REPORTS OF STANDING COMMITTEES.—At approximately 8:41 a.m., at the direction of Chairman Francis, Standing Committee reports were presented sequentially to the Committee of the Whole.

V.A. REPORT OF THE FINANCE AND ADMINISTRATION COMMITTEE

Committee Chairman Dueser reported that the Finance and Administration Committee met in open session to consider those matters on its agenda and to formulate recommendations to the Board of Regents of the Texas Tech University System. Unless otherwise indicated, the actions set forth in the Minute Orders that follow were recommended by the Finance and Administration Committee and approved in open session and without objection by the Board of Regents of the Texas Tech University System.

V.A.1. TTU: Authorize agreement to engage consultant to evaluate the University’s recruitment markets and yield initiatives.—The board authorized the president to negotiate and enter into negotiations to engage a consultant to perform an analysis of Texas Tech University’s recruitment markets and yield initiatives. The term of the agreement will begin in December 2005. The anticipated cost is approximately $100,000 plus reimbursable expenses including travel costs. The project is presently in the RFP phase. A revised estimate will be available at the board meeting.

V.A.2. TTU: Approve budget adjustment for the Jones SBC Stadium Stage IV Planning Account.—The board approved the following budget adjustments for the Jones SBC Stage IV Planning Account.
TEXAS TECH UNIVERSITY – BOARD APPROVAL ITEM

<table>
<thead>
<tr>
<th>Activity</th>
<th>Source of Funds</th>
<th></th>
<th>Expense</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Board Approval</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prior Expenses – Roofing, Etc.</td>
<td>141,747</td>
<td></td>
<td>141,747</td>
</tr>
<tr>
<td>Use the fund balance in 41QN-47-9829 for source of funds</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Hall of Fame Expense</strong></td>
<td>101,600</td>
<td></td>
<td>101,600</td>
</tr>
<tr>
<td>Use the fund balance in 41QN-47-9829 for source of funds</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Football Practice Field</strong></td>
<td>400,088</td>
<td></td>
<td>400,088</td>
</tr>
<tr>
<td>Use the fund balance in 41QN-47-9829 for source of funds</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Cotton Bowl – 2006</strong></td>
<td></td>
<td>1,070,947</td>
<td>1,070,947</td>
</tr>
<tr>
<td>To incorporate into the budget the revenues and expenses associated with the University’s participation in the 2006 Cotton Bowl</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>643,435</td>
<td>1,070,947</td>
<td>1,714,382</td>
</tr>
</tbody>
</table>

V.A.3. **TTUS: Approve an extension of the Sherry Mathews Advocacy Marketing, Inc. contract.**—The board authorized the chancellor to enter into an amendment to extend the contract of Sherry Mathews Advocacy Marketing, Inc. through FY 2006 at $450,000 in order to complete work on establishing the identity system, including finalizing the online guidelines, establishing the image gallery for all campuses of the TTU System; creating a “brand” print piece and powerpoint/video for use by TTUS, TTU and HSC for use in the statewide and national visibility campaign; creation of visibility campaign advertising deliverables such as posters, billboard, and print advertisements in *Texas Monthly* for TTU and Southwest Airlines *Spirit Magazine* for HSC; completion of updates on the full body of TTU enrollment management and financial aid materials; creation of several HSC marketing deliverables; updating of the NCAA TV spot for use in fall 2006; completion of the TTU, HSC and TTUS gateway web pages; creation of an advertising campaign to “diverse” target audiences; creation of TTU college and SHC school website gateway pages; assistance with the statewide academic reputation PR tour and the “From Here, It’s Possible” contest; creation and distribution of promotional products associated with the “From Here, It’s Possible” visibility campaign theme; and other deliverables as determined by the Office of Communications and Marketing.

V.A.4. **TTUS: Approve amendment to Section 06.05, Regents’ Rules, regarding minimum endowment levels for academic positions.**—The board approved amending Section 06.05, Endowed Academic Positions, *Regents’ Rules,*
regarding minimum endowment levels for academic programs, included herewith as Attachment No. 1, and as follows:

<table>
<thead>
<tr>
<th>Endowment Type</th>
<th>Minimum Endowment</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Endowed Chair</strong></td>
<td></td>
</tr>
<tr>
<td>$1,000,000</td>
<td>Endowed chair or equivalent title, depending upon the area</td>
</tr>
<tr>
<td>$1,500,000 for selected Chairs</td>
<td>Varies by unit and type of research. The Dean will consult with the Provost or Executive Vice President and Vice Chancellor for Institutional Advancement before determining the amount requested for a chair in various programs. Recruitment and retention of top faculty engaged in intensive laboratory research require higher levels of support.</td>
</tr>
<tr>
<td>$1,000,000 for others</td>
<td></td>
</tr>
</tbody>
</table>

| Endowed Professorship           |                   |
| $500,000                        | Endowed professorship or equivalent title (TTUHSC School of Medicine only) |
| $250,000                        | Endowed professorship or equivalent title (all component institutions’ academic units except TTUHSC School of Medicine) |
| $1,000,000 for selected professorships; | Varies by unit and type of research. The dean will consult with the Provost or Executive Vice President and Vice Chancellor for Institutional Advancement before determining the amount requested for a professorship in various programs. Recruitment and retention of top faculty engaged in intensive laboratory research require higher levels of support. |
| $500,000 for others             |                   |

| Endowed Lectureship            |                   |
| $200,000 $250,000              | To support honoraria, publicity, and other expenses incurred in bringing distinguished leaders to lecture on campus. |

| Research Endowment             |                   |
| $100,000                        | Endowment for research and development program (TTUHSC) |
| $500,000 for HSC;               | To support research in particular areas or topics specified by donor and agreed on by dean and chief academic officer. |
| $200,000 for TTU                |                   |

| Chancellor’s Graduate Fellowship|                   |
| $50,000                          | Endowed graduate student fellowship |
| $100,000                         | To provide stipends to outstanding graduate students. |
V.A.5. **TTUS, TTU and TTUHSC:** Authorize issuance of Tuition Revenue Bonds and Revenue Financing System Bonds for eligible projects for construction of infrastructure for Texas Tech and to pay costs relating to the issuance of the bonds; and a report on current debt and projected future debt. The board authorized the issuance of Tuition Revenue Bonds (TRB) and Revenue financing System (RFS) Bonds, scheduled for issuance in Spring 2006, included herewith as Attachment No. 2.

V.A.6. **TTUS:** Report of the Investment Advisory Committee; approve amendments to Chapter 09, *Regents’ Rules,* (Investments, Endowments, and Income Producing Lands); and a preliminary report on 2005 performance Long Term Investment Fund (“LTIF”). The board accepted a report of the Investment Advisory Committee and approved amending Section 09.02.11, *Regents’ Rules,* (Chapter 09, Investments, Endowments, and Income Producing Lands), included herewith as Attachment No. 3, to allow investments in eligible investment pools, and to modify the target allocation as specified by the *Regents’ Rules,* Chapter 09.

V.A.7. **TTU:** Report on operational fund balances policy. The board accepted a report of the University’s operating policy on operational fund balances, included herewith as Attachment No. 4, that outlines the necessity of fund balances and that minimum (5 percent) and maximum (15 percent) values represent a reasonable range.

V.A.8. **TTU:** Report on the University tuition structure. The board accepted a report on the University’s tuition structure.

V.B. **REPORT OF THE AUDIT COMMITTEE**

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

V.B.1. **TTUS:** Report on audits and progress toward hotline implementation. The board accepted a report on audits and progress toward hotline implementation, included herewith as Attachment No. 5.

V.B.3. REPORT OF EXECUTIVE SESSION.—Chairman Stafford reported there were no actions to consider from Executive Session.

V.C. REPORT OF THE ACADEMIC, CLINICAL AND STUDENT AFFAIRS COMMITTEE

Committee Chairman Sitton reported that the Academic, Clinical and Student Affairs Committee met in open session to consider those matters on its agenda and to formulate recommendations to the Board of Regents of the Texas Tech University System. Unless otherwise indicated, the actions set forth in the Minute Orders that follow were recommended by the Academic, Clinical and Student Affairs Committee and approved in open session and without objection by the Board of Regents of the Texas Tech University System.

V.C.1. TTU: Approve change in academic rank.—The board approved a change in academic rank for Lloyd Heinze, Ph.D., from associate professor to professor in the Department of Petroleum Engineering, College of Engineering, effective January 1, 2006.

V.C.2. TTU: Approve Master of Agribusiness in the College of Agricultural Sciences and Natural Resources.—The board approved the new degree program for a Master of Agribusiness in the College of Agricultural Sciences and Natural Resources and authorize submission, by the Provost and Senior Vice President for Academic Affairs, to the Texas Higher Education Coordinating Board seeking its approval for such a program.

Implementation of this new program will require no reallocation of faculty salaries. Reallocation of college/department resources is sufficient to cover clerical support, library support, technology and equipment costs related to degree administration. Total cost spread over a five-year period equals $126,706. The estimated/projected source of funding, including reallocation of existing resources and formula income generated, is $263,804 for the same period (no source of funding information is considered for years one and two).

V.C.3. TTUHSC: Approve granting of tenure.—The board approved granting of tenure to Stephanie Leeper, M.D., professor of Family and Community Medicine. Dr. Leeper was recently appointed as associate dean for Faculty Development and Affairs at the Texas Tech University Health Sciences Center School of Medicine campus in Amarillo. Dr. Leeper received tenure at East Tennessee State University College of Medicine in 1995.
V.C.4. TTUHSC: Confer title of Professor Emeritus on Daniel McGunegle, M.D.—The board approved conferring the title Professor Emeritus on Daniel McGunegle, M.D., clinical professor, Department of Obstetrics and Gynecology, Texas Tech University Health Sciences Center School of Medicine.

V.C.5. TTUHSC: Approve revisions to the *Code of Professional and Academic Conduct* of the Student Affairs Handbook, effective January 1, 2006.—The board approved revisions to the *Code of Professional and Academic Conduct* of the *Student Affairs Handbook 2005-2006* for Texas Tech University Health Sciences Center as amended, included herewith as Attachment No. 6.

V.C.6. TTU: Report on research program and initiatives.—The board accepted a report on the Texas Tech University research program and its initiatives.

V.D. REPORT OF THE FACILITIES COMMITTEE

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

V.D.1. TTU: Approve planning budget for the East Stadium parking facility and suites.—The board authorized the Office of Facilities Planning and Construction to establish a planning budget of $500,000 with funds donated for the improvement of the East Side of Jones SBC Stadium, in order to plan, program, and begin design of the East Stadium Parking Facility and Suites. This amount represents approximately 25 percent of the total cost to design the facility. The expected project budget is $22,000,000. The chancellor further recommends that the Office of Facilities Planning and Construction be authorized to select a Construction Manager-at-Risk for pre-construction services to assist with the design and cost estimating process.

V.D.2. TTUS: Report on Office of Facilities Planning and Construction.—The board accepted the report on projects of the Office of Facilities Planning and Construction, included herewith as Attachment No. 7.

V.D.3. TTU: Report on energy conservation.—The board accepted a report on the university’s energy conservation program.
VI. OPEN SESSION.—At approximately 8:48 a.m. the board continued in open session in the Board Room, Second Floor, Room 201, Administration Building, Akron and Broadway Avenues, Lubbock, Texas, to consider items as the Committee of the Whole and Meeting of the Board.

VI.A. SCHEDULE FOR BOARD MEETINGS.—Mr. Lock presented the following schedule for future board meetings: February 23-24, 2006, Lubbock; May 11-12, 2006, Lubbock; August 10-11, 2006, Lubbock; October 26-27, 2006, Lubbock; and December 14-15, 2006, Lubbock. A one-day strategic planning retreat will be scheduled for September (date and place to be determined by the board).

VI.A.1. REPORT BY STUDENT GOVERNMENT ASSOCIATION, TTUHSC.—Chairman Francis called on Landon Westfall, president, Student Government Association, TTUHSC, who presented a report from the Student Government Association.

VI.B. THE PRESIDENT’S REPORT, TTU.—Chairman Francis called on President Whitmore, who presented the President’s Report, included herewith as Attachment No. 8.

VI.C. THE PRESIDENT’S REPORT, TTUHSC.—Chairman Francis called on President Wilson, who presented the President’s Report, included herewith as Attachment No. 9.

VI.D. CHANCELLOR’S REPORT.—Chairman Francis called on Chancellor Smith, who presented the Chancellor’s Report, included herewith as Attachment No. 10.

VII. EXECUTIVE SESSION.—At approximately 9:07 a.m., the board recessed and convened into Executive Session as authorized by Chapter 551 of the Texas Government Code.

VIII. RECONVENING OF THE BOARD TO OPEN SESSION.—At approximately 11:55 a.m., the board reconvened in open session in the Board Room, Second Floor, Room 201, Administration Building, Akron and Broadway Avenues, Lubbock, Texas, to consider items as a Committee of the Whole and Meeting of the Board.
VIII.A. REPORT OF EXECUTIVE SESSION.—Chairman Francis called on Vice Chair Miller to present motions regarding items discussed in Executive Session.

Regent Miller moved that the board delegate to the Chancellor or his designee the authority to finalize negotiations, establish budgets, provide short term finance and enter into the contracts necessary to acquire an integrated system of administrative computer application within the parameters discussed in Executive Session. The motion was seconded, and passed unanimously.

VIII.B. CHAIRMAN’S ANNOUNCEMENTS.—Chairman Francis called on Mr. Lock who informed the board that the Governor’s appointment of a student regent is eminent and will likely be in effect by the board’s next scheduled meeting in February of 2006.

IX. ADJOURNMENT.—Chairman Francis moved that the meeting be adjourned. The motion was seconded and passed unanimously. The meeting adjourned at approximately 11:56 a.m.

INDEX OF ATTACHMENTS

Attachment 1 TTUS Section 06.05, Regents’ Rules
Attachment 2 TTUS, TTU and TTUHSC Tuition Revenue Bonds
Attachment 3 TTUS Section 09.02.11, Regents’ Rules
Attachment 4 TTU Report on Operational Fund Balance Policy
Attachment 5 TTUS Report on Audits
Attachment 6 TTUHSC Revisions to Code of Professional and Academic Conduct of the Student Affairs Handbook
Attachment 7 TTUS Report on the Office of Facilities Planning and Construction projects
Attachment 8 TTU President’s Report
Attachment 9 TTUHSC President’s Report
Attachment 10 TTUS Chancellor’s Report
I, Ben Lock, the duly appointed and qualified Secretary of the Board of Regents, hereby certify that the above and foregoing is a true and correct copy of the Minutes of the Texas Tech University System Board of Regents meeting on December 16, 2005.

Ben Lock
Secretary

Seal