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**MARCH 16-17, 1998**

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**MINUTES OF THE ANNUAL MEETING  
THE UNIVERSITY OF OKLAHOMA BOARD OF REGENTS  
MARCH 16-17, 1998**

A regular meeting of the Board of Regents governing The University of Oklahoma and Cameron University was called to order in the Regents' Room of the Oklahoma Memorial Union in Norman, Oklahoma on Monday, March 16, 1998, beginning at 1:19 p.m.

The following Regents were present: Regent Stephen F. Bentley, Chairman of the Board, presiding; Regents Melvin C. Hall, Donald B. Halverstadt, M.D., C. S. Lewis III (present on March 17 only), Robin Siegfried, Mary Jane Noble, and G. T. Blankenship.

Others attending all or a part of the meeting included Mr. David L. Boren, President of The University of Oklahoma, Provosts Nancy L. Mergler and Joseph J. Ferretti, Vice Presidents Russell W. Driver, Richard E. Hall, Mark E. Lemons, David L. Maloney, Eddie C. Smith, and Jerry B. Vannatta, Joseph Harroz, Jr., General Counsel, and Dr. Chris A. Purcell, Executive Secretary of the Board of Regents.

Those attending the meeting from Cameron University were Dr. Don Davis, President of the University, Provost Terral McKellips, Vice Presidents Louise Brown and Don Sullivan, and John Sterling, Controller.

Notice of the time, date, and place of this meeting were submitted to the Secretary of State, and the agenda was posted in the Office of the Board of Regents on or before 1:00 p.m. on March 13, 1998, both as required by 25 O.S. 1981, Section 301-314.

## **CAMERON UNIVERSITY**

### **REPORT OF THE PRESIDENT OF THE UNIVERSITY**

President Davis presented the following report:

#### **Cameron and OU Expand European Programs**

Cameron University will offer its Master of Business Administration program in conjunction with The University of Oklahoma College of Continuing Education Advanced Programs at 10 military sites in Europe beginning next fall. The 33-semester hour degree will be offered in a 2/1 intensive course format which combines lecture, conference, discussion, group problem solving and individual study under the guidance of a professor. Program locations include Heidelberg, Hohenfels, Ramstein, Rhein Main, Wuerzberg and Stuttgart in Germany; Aviano and Naples in Italy; Roto, Spain; Shape, Belgium; and Lakenheath, United Kingdom.

#### **Four-Star Website Award**

Cameron University's Internet website has received a "four-star" award for its virtual tour developed to show off the Campus. Cameron was chosen as the featured virtual tour for January by CampusTours, a website devoted to

assisting prospective college students in their search for a university. Cameron is one of only a dozen United States universities selected for this honor, and so far it is the only one in the central United States chosen for the award. CampusTours gives students an opportunity to make virtual visits of schools across the nation quickly and easily from their computers. The website provides a good look into the physical aspects of a college or university. To be eligible for the award, a university must post on the World Wide Web a narrated tour, a photo gallery, an interactive map, a brief video clip or real-time video images of its campus. Currently, Cameron offers both a map and narrated tour. CampusTours links directly to hundreds of online tours developed by colleges and universities throughout the United States, enabling students to write directly to admissions officials.

#### Distinguished Military Students Named

Seven senior cadets in Cameron's Army Reserve Officer Training Corps (ROTC) have been designated "distinguished military students". To earn this honor, cadets must rank in the top one-third of their ROTC class, as well as the top one-half of their academic class.

#### Cameron ROTC Honored

Cameron University's Military Science Department was recently notified that it had been designated "Best in Brigade". The award is based on a comprehensive evaluation of the unit's achievements in training, enrollment and administration, as well as the individual achievements of cadets and instructors. Cameron competed for the honor against ROTC programs at 22 other universities in Oklahoma, Texas and New Mexico. The notification was followed by more good news from the ROTC Accession Board. All 21 seniors received first choices of duty assignments. Twenty were selected for active duty and one was chosen for reserve duty.

#### Broadcasting Students Win State Awards

Ten Cameron broadcasting students won 13 awards last month in annual competition sponsored by the Oklahoma Broadcast Education Association. Students accepted the awards during the Oklahoma Association of Broadcasters' annual midwinter conference. Entries were judged on student work completed during the 1997 calendar year. Cameron's entries were done through the University's radio station, KCCU-FM; the Campus cable channel, CUTV; and in broadcasting class assignments. Cameron brought home six first place awards, four second places and three thirds.

#### Regional Science Fair

Students from across Southwest Oklahoma demonstrated their knowledge of technology and engineering during the 40th Annual Cameron University Regional Science Fair held February 27-28. Approximately 150 students from a 13-county area participated in the two-day Fair, which was held concurrently with the Oklahoma Junior Academy. The Fair promotes student

research and application of engineering construction techniques to prepare them for future careers in science and technology. Top winners in the senior division will compete in the International Science and Engineering Fair in Fort Worth, Texas to be held later this spring.

## **PURCHASE OF COMPUTERS**

In order to provide computer support instruction, research, communication and administration, Cameron regularly purchases personal computers for use by its students, faculty and staff. Providing access to adequate and appropriate computing resources is in fact one of the greatest management challenges for the University.

Generally, the University can secure the most advantageous prices for computers when purchases are pooled and bid competitively. However, since not all campus applications require the same computer configuration, efficiencies available through multiple purchases can be lost if a more complex computer than necessary is purchased, or a computing need can go unsatisfied if a less powerful computer than necessary is bought.

To take advantage of multi-unit purchasing while acquiring computers appropriate for their intended use, personnel from the Computer Service Department have defined five computer configurations which satisfy most campus computer needs. The five configurations are described below:

Configuration A: 166 Mhz Intel Pentium w/MMX, Intel 430TX PCI set, 32MB of RAM, 512kb cache memory, 3.1GB Ultra ATA hard drive, 1.44" floppy drive, 24-speed CD-ROM Drive, 15" SVGA color monitor (Min.28dp), PCI 64bit 3d Video Graphics Card w/2MB of video RAM (Min. 70Hz@800x600), 32 voice Wavetable Sound Blaster sound card and speakers, 3Com 3c905 Fast Etherlink XL 10/100 PCI card, 1 USB port, Microsoft Intellimouse, 104-key WIN95 spacesaver quiet keyboard, Microsoft Windows 95, Microsoft Plus! Software.

Configuration B: 200 MHz Intel Pentium w/MMX, Intel 430TX PCI set, 32MB of RAM, 512kb cache memory, 4 GB Ultra ATA hard drive, 1.44" floppy drive, 24-speed CD-ROM drive, 15" SVGA color monitor (Min.28dp), PCI 6bit 3d Video Graphics Card w/4MB of video RAM (Min.70Hz@800x600), 32 voice Wavetable Sound Blaster sound card and speakers, 3Com 3C905 Fast Etherlink XL 10/100 PCI card, 1 USB port, Microsoft Intellimouse, 104-key WIN95 spacesaver quiet keyboard, Microsoft Windows 95, Microsoft Plus! Software.

Configuration C: 233 MHz Intel Pentium Processor w/MMX, Intel 430TX PCI set, 64MB of RAM, 512kb cache memory, 4 GB Ultra ATA hard drive, 1.44" floppy drive, 24-speed CD-ROM drive, 17" SVGA color monitor (Min.28dp), PCI 64bit 3d Video Graphics Card w/4MB of video RAM (Min.70Hz@800x600), 32 voice Wavetable Sound Blaster sound card and speakers, 3Com 3C905 Fast Etherlink XL 10/100 PCI card, 1 USB port, Iomega Zip 100 internal drive, Microsoft Intellimouse, 104-key WIN95 spacesaver quiet keyboard, Microsoft Windows 95, Microsoft Plus! Software.

Configuration D: 266 MHz Intel Pentium with MMX technology, 32MB of RAM, 2.1GB hard drive, 1.44" floppy drive, 12-speed CD-ROM drive, 15" SVGA color monitor, 2MB of video RAM, sound card and speakers, Microsoft mouse and keyboard, Microsoft Windows 95, Microsoft Plus! Software.

Configuration E: 300 MHz Intel Pentium II processor, 64MB of RAM, Intel 440LX AGPset, 512 KB Pipeline Burst Cache, 8.4 GB Ultra ATA hard drive, 1.44" floppy drive, 24-speed CD-ROM drive, 17" SVGA color monitor (Min.28dp), AGP 128bit Video Graphics Card w/8MB of WRAM (Min.70Hz@800x600), 64 voice AWE Sound Blaster sound card and speakers, 3Com 3C905 Fast Etherlink XL 10/100 PCI card, 1 USB port, Iomega Zip 100 internal drive, Microsoft Intellimouse, 104-key WIN95 spacesaver quiet keyboard, Microsoft Windows 95, Microsoft Plus! Software.

Mobile Configuration A: Screen: 12.1" SVGA Active Matrix Color Display; Processor: Intel 200MHz Pentium Processor w/MMX Technology; Memory: 32MB SDRAM; Cache: 256K Pipelined Burst SRAM cache; Graphics Accelerator: 128-Bit Accelerator w/4MB Video Memory; Hard Drive: 3GB EIDE hard drive; Floppy Drive: 1.44MB 3.5; CD-ROM: 7X min./11Xmax.CD-ROM Drive; Multimedia Package: Integrated 16-bit Sound, Stereo Speakers, Internal Microphone, Headphone/Speaker Jack, Line-In and Line-Out Mic Jacks, NTSC/PAL Video out port; Expansion Slots: Two deep socketed PCMCIA Type II slots; Battery: 12-cell, 60 WHr Lithium Ion battery and AC pack; Keyboard: Full-Size 85-key Keyboard with MS Windows 95 Keys; Mouse: EZ Pad Pointing Device; Carrying Case: Casual Carrying Case; Operating System: Microsoft Windows 95; Certifications: FCC Class B, UL and CSA certified.

Mobile Configuration B: Screen: 13.3" XGA Active Matrix TFT Color Display; Processor: Intel 266MHz Pentium Processor w/MMX; Memory: 64MB SDRAM; Combo Drive: Combo Drive w/3.5" FD and 8Xmin/20Xmax CD-ROM Drive; Cache: 512K Pipelined Burst SRAM cache; Graphics Accelerator: 128Bit Accelerator w/4MB EDOVideo RAM; Hard Drive: 5GB EIDE Hard Drive; Multimedia Package: Integrated 16-bit Sound, Stereo Speakers, Internal Microphone, Headphone/Speaker Jack, Line-in and Line-out Mic Jacks, NTSC/PAL Video out port; Expansion Slots: Two deep socketed PCMCIA Type II slots; Battery: Two 12 Cell 60WHr Lithium Ion battery and AC pack; Keyboard: Full-Size 85-key Keyboard with MS Windows 95 keys; Mouse: EZ Pad Pointing Device; Carrying Case: Deluxe Carrying Case; Operating System: Microsoft Windows 95; Certifications: FCC Class B, UL and CSA certified.

<u>ITEMS</u>	<u>DELL MARKETING</u>	<u>MICRON ELECTRONICS</u>	<u>GATEWAY 2000</u>
CONFIGURATION A:	\$1,534.00	\$1,383.79	NO RESPONSE
CONFIGURATION B:	\$1,684.00	\$1,515.32	NO RESPONSE
CONFIGURATION C:	\$2,134.00	\$1,995.92	NO RESPONSE
CONFIGURATION D:	\$2,334.00	\$2,376.62	NO RESPONSE
CONFIGURATION E:	\$2,528.00	\$2,761.08	NO RESPONSE
MOBILE CONFIGURATION A:	\$3,440.00	\$2,380.08	NO RESPONSE
MOBILE CONFIGURATION B:	\$4,209.00	\$3,517.00	NO RESPONSE

President Davis recommended the Board of Regents approve the award of a contract for the purchase of personal computers, configurations A, B, C & E, and laptop computers, mobile configurations A & B, from Micron Electronics, and the purchase of personal computers, configuration E, from Dell Electronics, in an amount not to exceed \$250,000.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## INTERNAL AUDITING ACTIVITIES, CAMERON UNIVERSITY

During the quarter ended December 31, 1997, three audits were completed for Cameron University and included Transfers, Student Activities, and the Alternate System for Higher Education Miscellaneous Claims. A copy of the audit reports was filed with the department responsible for the activity audited, the President's Office, and the Regents' Office.

There were two recommendations to improve policy and procedure documentation; four recommendations to improve policies, procedures, processes, or controls; one recommendation to improve transaction documentation; and one recommendation to comply with a contractual obligation. One issue of significance warranted upper management involvement and pertained to the State requirement for processing miscellaneous claims through the Alternate System. Management has agreed to address all recommendations contained in the audit reports and is planning to test the Alternate System claim processing in the third quarter of fiscal year 1998.

In addition to the audits, four post-audit reviews were conducted for Cameron University for Parking, Imprest and Change Funds, Billing and Collection Systems, and the School of Science and Technology. All recommendations had been fully addressed by management except for documentation of procedures by the School of Science and Technology. Internal Auditing will review progress on this documentation by April 1998.

This report was presented for information. No action was required.

## QUARTERLY FINANCIAL ANALYSIS

Being reported this month is the Quarterly Financial Analysis for the quarter ended December 31, 1997. The following comments are submitted for consideration:

### ALL FUNDS, CAMERON UNIVERSITY

#### STATEMENT OF REVENUES AND EXPENDITURES

1. At December 31, 1997, revenues for all funds were at \$16.0 million which were 51.9% of the budget.

Expenditures were at \$15.6 million or 43.5% of the budget. Overall, the budget's revenues and expenditures are close to the amounts anticipated.

#### STATEMENT OF REVENUES AND EXPENDITURES - EDUCATION AND GENERAL PART I - UNRESTRICTED

1. Revenues - Revenues of \$11.9 million were reported and are 50.8% of the budget. This is comparable to last year's revenue of \$11.5 million and 52.2% of the budget. Revenues are up due to an increase in State appropriations.
2. Expenditures - Expenditures of \$11.4 million are reported at 42.2% of the budget. This is compared to the prior year expenditures of \$10.5 million and 39.2% of the budget. Expenditures have increased due to salary and benefits adjustments.



STATEMENT OF REVENUES AND EXPENDITURES - EDUCATION AND GENERAL  
PART II - RESTRICTED

1. Revenues - Revenues of \$2.7 million were reported at 42.5% of the budget. This is comparable to the prior year revenues of \$2.1 million and 37.6% of the budget.
2. Expenditures - Expenditures of \$2.7 million were reported at 42.8% of the budget. This is comparable to last year's expenditures of \$2.6 million at 46.8% of the budget. Most areas show a slight increase or decrease. These minor fluctuations are in line with expectations.

STATEMENT OF REVENUE AND EXPENDITURES - AUXILIARY ENTERPRISES

1. Revenues - Revenues for Auxiliary Enterprises are at their anticipated levels.
2. Expenditures - Expenditures for Auxiliary Enterprises are at their anticipated levels.

DISCRETIONARY RESERVES

Discretionary reserves represent that portion of the University's resources which are not currently budgeted for expenditure or otherwise held for specific future uses. As such, resources of this nature are available to fund future capital projects, operating needs, and/or unforeseen contingencies for any lawful purpose of the University.

E & G PART I

The E&G Part I discretionary reserves are \$2,000,000 at December 31, 1997. Adjustments will be made to this reserve figure throughout the year.

E & G PART II

The E&G Part II has no discretionary reserves. These reserves are needed for working capital for the programs to operate, many of which are reimbursed in arrears.

AUXILIARY ENTERPRISES

The decline of student credit hour enrollment will likely require a reduction in student activity allocations in future budgets.

Miscellaneous Auxiliary Funds have a very small discretionary reserve of approximately \$22,000.

The Housing System has no discretionary reserves. This is the area of the Auxiliary accounts that has the most budgetary pressures to bring revenues and expenditures in line with each other. Some progress has been made but there is still work to do in this area.

Facility Fee discretionary reserves are approximately \$1,300,000. Several projects on the Campus Master Plan will likely be funded from this source.

## PLANT FUNDS

Section 13 and New College Funds currently have discretionary reserves of \$150,000. Private Sources discretionary reserve is \$10,000 at this time.

Renewals and Replacements - Auxiliary Enterprises Funds were initially created as an R & R fund for the Housing System. The current discretionary reserves are approximately \$1,300,000.

The Facility Fee Bond Fund has a discretionary reserve of \$359,547. Several projects on the Campus Master Plan will likely be funded from the above sources.

This report was presented for information. No action was required.

## ACADEMIC PERSONNEL ACTION

### RESIGNATION:

Barry W. Reister, Associate Dean, School of Graduate and Professional Studies, and Associate Professor of Psychology, June 30, 1998.

President Davis recommended the Board of Regents approve the academic personnel action shown above.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## LITIGATION

This item was included in the agenda for the purpose of meeting with General Counsel for a report on pending and possible litigation. There was no report.

## STUDENT BODY PRESIDENT

President Davis and Chairman Bentley presented a plaque to Julia Bucher, Cameron University Student Government President for 1997-98, in recognition of her outstanding service.

## THE UNIVERSITY OF OKLAHOMA

### REPORT OF THE PRESIDENT OF THE UNIVERSITY

President Boren presented the following report:

Following a very lengthy national competition among several universities, art museums and art institutes, The University of Oklahoma was selected to receive the Charles M. Russell Chair. This Chair was established through gifts from the estate of the late Nancy Russell in memory of her husband,

the great artist Charles M. Russell. The first holder of the Charles M. Russell Chair in Western Art will be Dr. Peter H. Hassrick, one of the most outstanding figures in the field of western art. He has 27 years of experience in working with museums including the Buffalo Bill Museum in Cody Wyoming, and as the founding director of the Georgia O'Keefe Museum in Santa Fe. Dr. Hassrick has written extensively about western history and art and has served as curator of dozens of western art exhibitions.

On the agenda for approval is the appointment of Brent Mills as Director of Technology Transfer. He is a graduate of OU in business and law and is a trustee of the Tulsa Industrial Authority. Mr. Mills has his own law firm and is particularly involved in the legal practice of working with venture capitalists who work with those in academic research to seek opportunities to commercialize research experiments and discoveries in the University community. President Boren introduced Brent Mills and said we appreciate his loyalty to this institution.

Over 200 Sooner athletes earned a 3-point GPA or better. More than 30 received a perfect 4.0, an all-time record for the University. Named to the Big XII Conference Commissioner's Honor Roll for fall 1997 were 187 OU student athletes and OU led the Conference in five different sports.

Formal recognition of the 50th anniversary of the admission of Ada Lois Sipuel Fisher to The University of Oklahoma is planned for March 31 and April 1. This event will begin with a panel discussion on the importance of the Sipuel case in legal history and its impact upon the country. Later, there will be a lecture on race relations in America followed by a President's Associates dinner with a keynote address by distinguished historian Dr. John Hope Franklin. Also at dinner a film excerpt will be shown of the last interview with Dr. Fisher in which she discusses her experiences at OU during the first weeks she became a student. On April 1 another lecture will be held as well as a performance of a play, "*The Halls of Ivory*", which was written about Dr. Fisher's struggle to gain admission to the OU College of Law. It will be a very special evening and it is hoped that former President Cross and others who were part of those historic decisions will be able to be present.

## **NAMING OF THE MAIN READING ROOM IN THE HISTORY OF SCIENCE COLLECTIONS IN BIZZELL MEMORIAL LIBRARY**

Professor Duane H. D. Roller joined The University of Oklahoma in 1954 in a joint appointment as Curator of the History of Science Collections and Assistant Professor of the History of Science. He designed and taught the first history of science courses at The University of Oklahoma and guided the creation of a program that is now one of the most comprehensive in the country. The graduate program he founded in the history of science was only the fourth one in the United States following those at Harvard, Cornell and Wisconsin.

As the first Curator of the History of Science Collections, he developed a unique and world famous library collection that is not only the cornerstone of the History of Science teaching program, but also one of Oklahoma's outstanding intellectual resources. The Collections, which numbered some 4,000 volumes in 1954, grew under Professor Roller's guidance to over 81,000 volumes, including rare and historical works by the world's most famous scientists. Holdings range from the Collections' oldest book, Herabanus Maurus' *Opus de universo*, printed before July 20, 1467, to original works by Galileo with his own handwriting in them to current publications in the history of science. The Collections now has over 85,000 books.

Professor Roller spent his boyhood in Norman as the son of an OU Physics professor. He earned his bachelor's degree in the History of Science from Columbia University, a master's degree in experimental physics at Purdue and his doctoral degree in the History of Science from Harvard in 1954. A gifted teacher, stimulating speaker and scholar of the first rank, Professor Roller taught at The University of Oklahoma for 36 years, retiring in 1990. He held the distinguished titles McCasland Professor of the History of Science and David Ross Boyd Professor. He received the Regents' Award for Superior Teaching in 1970 and the University's Distinguished Service Citation in 1980. Professor Roller died in 1994 at the age of 74.

In light of the tremendous impact that Professor Roller had in building the Collections and on the University as a whole, University Libraries Dean Sul Lee has proposed naming the main reading room in the History of Science Collections in his honor, forever linking Professor Roller's name with the renowned Collections.

President Boren recommended the Board of Regents name the main reading room in the History of Science Collections in honor of the late Professor Duane H. D. Roller, who established the History of Science academic program at The University of Oklahoma and, as the first curator, built the History of Science Collections into a resource of international prominence.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **NAMING OF GOTHIC HALL IN CATLETT MUSIC CENTER**

The Robert S. and Grayce B. Kerr Foundation made a generous \$1 million commitment in December 1986 for construction of Gothic Hall in the School of Music's Catlett Music Center Phase II. William G. Kerr, son of the late Senator and Mrs. Robert S. Kerr, is Chairman and President of the Foundation. His wife, Joffa, is Senior Vice President.

The Grayce B. Kerr Gothic Hall will serve as the main entrance lobby for Catlett Music Center and as an intermission lobby for the Paul F. Sharp Concert Hall and the Recital Hall. The Grayce B. Kerr Gothic Hall also will serve as a site for organ concerts and other special presentations.

Measuring approximately 110 feet long and 60 feet wide, the hall is a majestic space, with a 75 foot ceiling and the reverberant glass and brick surfaces that recall acoustics of the Gothic era cathedrals. Because the acoustics are so exceptional, the School's main performance organ will be located in a specially designed space at the north end of the hall.

Grayce Breene and Robert S. Kerr were married December 26, 1925. They lived in Ada during the first years of their marriage, and three of their four children were born there. Their son, Bill, was born in Oklahoma City. Robert S. Kerr was elected Governor of Oklahoma in 1942 and to the U.S. Senate in 1948. He was one of the founders of the Kerr-McGee Corporation.

The Kerr Foundation, Inc. originally was established in 1963 by Grayce Breene Kerr, following her husband's death in January of that year. After her death on March 3, 1965, the four Kerr children managed the Kerr Foundation. In late 1985, the original foundation was reorganized into four new successor foundations, each managed by one of the Kerr children.

The Robert S. and Grayce B. Kerr Foundation has made many significant contributions to enrich the cultural and academic resources of the University. Among these contributions is a gift with the Kerr Foundation, Inc. to establish the Robert S. Kerr Auditorium in the new Sam Noble Oklahoma Museum of Natural History.

President Boren recommended the Board of Regents gratefully acknowledge a gift of \$1 million from the Robert S. and Grayce B. Kerr Foundation and officially name Gothic Hall in Catlett Music Center in honor and memory of Grayce B. Kerr, a former First Lady of Oklahoma and the original donor of the Kerr Foundation.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **NAMING OF THE CONCERT ORGAN IN CATLETT MUSIC CENTER**

Mildred Andrews Boggess, who died August 10, 1987, was a nationally recognized Organ Professor at The University of Oklahoma for 38 years. In her will, she bequeathed \$400,000 to the University for the purchase of a concert organ. The large pipe organ, designed and constructed by the renowned firm of C. B. Fisk of Gloucester, Massachusetts, is located on the second floor balcony at the north end of Catlett Music Center's Gothic Hall.

A native of Hominy, Oklahoma, Professor Boggess earned her BFA from The University of Oklahoma and her master's of music degree from the University of Michigan. She also did graduate studies at the Union Theological Seminary. She was a legendary music teacher and was honored repeatedly by the University. She was named Outstanding Young Woman Faculty Member in 1948 and in 1952 was selected Outstanding Professor. She was named a David Ross Boyd Professor of Music in 1964 and received the University's Distinguished Service Citation in 1967.

Professor Boggess was inducted into the Oklahoma Hall of Fame in 1971 and, a year later, was named Oklahoma Musician of the Year. A nationally recognized authority on church music and a noted concert artist in her own right, she was one of the few musicians allowed to perform on the Westminster Abbey organ.

Many of Professor Boggess' students are outstanding organists who teach and perform nationwide. Fourteen of her students received Fulbright fellowships and 20 won national or regional performance competitions, a record unmatched at The University of Oklahoma at the time of her 1976 retirement.

President Boren recommended the Board of Regents officially name the concert organ in Catlett Music Center in honor and memory of the late Music Professor Mildred Andrews Boggess.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## NAMING OF THE NORTH COURTYARD AT CATLETT MUSIC CENTER

Longtime University of Oklahoma and Band supporter Hiawatha T. Estes made a gift of \$50,000 to landscape and enhance the north courtyard of Catlett Music Center Phase II. Designed to function as an outdoor seating area and reception area, the north courtyard will have built-in seating and landscaping. The north courtyard is adjacent to several classrooms, the Grant Fine Arts Library and the Band Rehearsal Suite. Catlett's major public corridors overlook this courtyard.

A native of Tishomingo, Oklahoma, Mr. Estes earned his bachelor's degree in Civil Engineering at The University of Oklahoma in 1940 and was a snare drummer in The Pride of Oklahoma Marching Band. He has many fond memories of the band and its directors. The Hiawatha T. Estes Trust previously provided \$50,000 in support to the Leonard H. Haug Band Scholarship, which honors the former band director.

Mr. Estes is a retired architect and investor who now makes his home in Northridge, California. He became quite well known for writing a column of house plans in the *Los Angeles Times*, beginning in 1955. The column was later syndicated and ran coast to coast and in several foreign countries.

Mr. Estes is an avid world-traveler, but maintains close ties to Oklahoma. He is the nephew of the late famed Chickasaw actress and story teller, Te Ata, who was designated as Oklahoma's first State Treasure in 1987. Mr. Estes also is a cousin of former Oklahoma State Senator Helen Cole.

President Boren recommended the Board of Regents gratefully acknowledge a gift of \$50,000 from University of Oklahoma alumnus Hiawatha T. Estes for landscaping and enhancement of the Catlett Music Center's north courtyard and officially name the courtyard in his honor.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## ACADEMIC ENRICHMENT - HONORS COLLEGE

Dean Gillon presented a report on the College as follows:

The University of Oklahoma has had an Honors Program since the early 1960s. In 1987, as part of the University's strategy to recruit outstanding students, the Honors Program was upgraded and enhanced. In the fall of 1996, the Board of Regents elevated the Honors Program to College status. Today, approximately 1,600 undergraduates are enrolled in the Honors College, many of whom are National Scholars and OU Scholars.

Students are required to complete 20 hours of honors courses (and write a Senior Honors Thesis) to graduate cum laude. Honors-designed classes and seminars, limited to 22 students, are offered through the University and are taught by OU's best professors. As members of the Honors College and a degree-granting college, Honors students are dual citizens. The Honors College does not grant degrees, but the Dean confers the cum laude designation.

Oxford Scholar Steve Gillon arrived on campus last year to become the first Dean of the Honors College. Before coming to The University of Oklahoma, Dean Gillon held a distinguished professorship in Modern American History at Oxford and previously taught American History at Yale University and Brown University. Aided by private gifts of more than \$7 million, Dean Gillon has recruited scholars from Brown, Yale and Princeton to staff the growing College.

Ari Kelman, hired as Assistant Professor, will receive his Ph.D. in History from Brown University this spring. Professor Kelman designed and taught a course on the environmental history of North America at Tufts University.

Julia C. Ehrhardt will be coming to the Honors College upon completion of her Ph.D. in the American Studies Program from Yale University. Her teaching interests are in Women's writing, 19th and 20th century American literature, regional literature, feminist literary theory and American autobiography.

Dr. Benjamin Alpers will also be joining the Honors College. The University of North Carolina Press will be publishing his dissertation, *Vital Extremes: The European Dictatorships, American Democracy, and the Shaping of Modern U.S. Political Culture*. Next fall he will teach a course on American culture during the 1930s and a class that looks at World War II from an international perspective.

All three Honors faculty will hold Reach for Excellence endowed professorships.

This report was presented for information only. No action was required.

## **CATE CENTER ADDITION FOR THE HONORS COLLEGE**

At the October 1997 meeting, the Board of Regents ranked architectural firms and authorized the administration to negotiate the terms of an agreement and a fee and to execute a consultant agreement for design of the Cate Center Addition for the Honors College. Subsequently, an agreement between the University and Lotti Krishan & Short, Inc. of Tulsa, Oklahoma for the needed professional services was executed.

### **I. APPROVE DESIGN DEVELOPMENT PLANS**

Lotti Krishan & Short, Inc. now has completed the design development phase plans for the project. The project includes the addition of a new wing to house student services and administrative offices for the new Honors College and will include an Honors College library, a study area, eight faculty offices, the Dean's office and conference area, other support spaces, and a new elevator/entrance to meet ADA accessibility for the existing four story residence hall. In addition, the project includes the renovation of elements of the existing facility to

provide for three classrooms, a computer laboratory/classroom, two TV lounges and a snack area, and public restroom facilities to address other ADA issues. The design of the new wing will also create an exterior open-air courtyard for various Honors College program uses.

The total project budget is \$2,000,000 with funds provided from FY98 Multiple Facility Revenue Bonds.

**II. PREPARE CONSTRUCTION DOCUMENTS**

**III. ADVERTISE AND RECEIVE CONSTRUCTION BIDS**

President Boren recommended the Board of Regents:

- I. Approve the design development phase plans for the Cate Center Addition for the Honors College project;
- II. Authorize the preparation of construction documents for the project; and
- III. Authorize the University administration to advertise the project for bids and to receive bids for construction.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

**RESOLUTION - STEPHEN F. BENTLEY**

Vice Chairman Melvin Hall presented the following Resolution honoring Chairman Bentley:

WHEREAS, Stephen F. Bentley has served his alma mater, The University of Oklahoma, with distinction and dedication for five years as a member of the Board of Regents governing The University of Oklahoma and Cameron University, including two years as Vice Chairman and one year as Chairman;

WHEREAS, under his leadership, major capital projects were begun or completed, including the Cameron University Sciences Complex, the long-anticipated Student Center and Stanton L. Young Biomedical Research Center at the OU Health Sciences Center and, on the OU Norman Campus, the Sam Noble Oklahoma Museum of Natural History and Catlett Music Center; as well as major renovations made to the historic Oklahoma Memorial Union, including the ambitious Conoco Student Leadership Center project; Oklahoma Memorial Stadium, including the Barry Switzer Center addition, and to the Jimmie Austin OU Golf Course;

WHEREAS, he was recognized in 1994 for his outstanding service to students with The University of Oklahoma Student Association's highest honor, the Neustadt Award, and with Cameron University's highest honor, the Distinguished Service Award; and has been recognized by the Boy Scouts of America with its Silver Beaver Award and by the U.S. Field Artillery Association's Ancient Order of Saint Barbara;



WHEREAS, he has upheld the highest journalistic standards as co-publisher of *The Lawton Constitution*, and shared those ideals as Chairman of the OU Publications Board;

WHEREAS, he is well known for his civic involvement, which has included serving on the Board of Directors of the Oklahoma Society for Crippled Children, as President of the Black Beaver Council of Boy Scouts of America, and as President of the Lawton Chamber of Commerce; and he has also served on the State Board of Vocational and Technical Education, on the national Association of the United States Army Advisory Board of Directors and on the Southern Newspaper Publishers Association Board of Directors;

WHEREAS, he continues a family legacy of support and leadership, following his grandfather and great grandfather in service to The University of Oklahoma as a Regent.

NOW THEREFORE BE IT RESOLVED that the Regents governing The University of Oklahoma and Cameron University express profound appreciation to Stephen F. Bentley for his leadership, vision, and many contributions to The University of Oklahoma and Cameron University and the State of Oklahoma, and look forward to his continuing interest in and support of The University of Oklahoma and Cameron University.

President Boren recommended approval of the Resolution.

Regent Blankenship moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **ACADEMIC PERSONNEL**

### **ADMINISTRATIVE AND PROFESSIONAL PERSONNEL**

#### **LITIGATION**

Regent Blankenship moved the Board meet in executive session for the purpose of discussing personnel-related issues and pending litigation as listed above.

The executive session began at 2:50 p.m. in the Western Trails Room of the Oklahoma Memorial Union.

The meeting reconvened in regular session at 3:25 p.m. in the Regents' Room.

Regent Halverstadt left the meeting.

## **ACADEMIC PERSONNEL ACTIONS**

### **Health Sciences Center**

#### **APPOINTMENTS OR REAPPOINTMENTS:**

Chandrasekaran, Suresh, M.D., reappointed Instructor in Medicine, annual rate of \$60,000 for 12 months (\$5,000.00 per month), February 4, 1998 through June 30, 1998.

Cheng, Earl Y., M.D., Assistant Professor of Urology, annual rate of \$70,000 for 12 months (\$5,833.34 per month), July 1, 1998 through June 30, 1999.

Ellerbee, Susan M., Ph.D., Associate Professor of Nursing, annual rate of \$48,500 for 10 months (salary spread over 11 months) (\$4,409.09 per month) August 1, 1998 through June 30, 1999.

Farrill, Tracy Lynn, R.Ph., Clinical Instructor in Pharmacy Practice, annual rate of \$50,000 for 12 months (\$4,166.67 per month), December 8, 1997 through June 30, 1998.

Hoskison, T. Karl, M.D., Clinical Assistant Professor of Internal Medicine, Tulsa, annual rate of \$12,480 for 12 months (\$1,040.00 per month), .10 time, January 1, 1998 through June 30, 1998.

Lerious, Valentine, M.D., reappointed Research Instructor in Ophthalmology, annual rate of \$44,100 for 12 months (\$3,675.00 per month), March 1, 1998 through June 30, 1998.

Wooden, Marsha N., Migration Project Manager and Adjunct Instructor in Family and Preventive Medicine, annual rate of \$90,000 for 12 months (\$7,500.00 per month), March 2, 1998 through June 30, 1998.

Zlotnick, Adam, Ph.D., Assistant Professor of Biochemistry and Molecular Biology, annual rate of \$60,000 for 12 months (\$5,000.00 per month), May 1, 1998 through June 30, 1998.

#### CHANGES:

Al-Assaf, A. F., Associate Professor of Health Administration and Policy, Adjunct Assistant Professor of Nutritional Sciences, and Clinical Assistant Professor of Nursing; given additional title Adjunct Associate Professor of Geriatric Medicine, January 1, 1998.

Britton, Mark L., Associate Professor of Pharmacy Practice; given additional title Interim Vice Chair for Clinical Programs, College of Pharmacy, January 12, 1998 through June 30, 1998.

Burns, Paulette, Associate Professor of Nursing; title Coordinator, Tulsa Programs, College of Nursing, deleted; salary changed from annual rate of \$59,979 for 12 months (\$4,998.25 per month) to annual rate of \$57,579 for 12 months (\$4,798.25 per month), January 1, 1998 through June 30, 1998.

Chu, Nancy, Assistant Professor of Nursing, salary changed from annual rate of \$34,750 for 12 months (\$2,895.83 per month) to annual rate of \$40,907 for 12 months (\$3,408.92 per month), January 1, 1998 through June 30, 1998. Increase for completion of doctorate.

Cobb, Stephen W., title changed from Instructor to Clinical Instructor in Family and Preventive Medicine, salary changed from annual rate of \$70,000 for 12 months (\$5,833.33 per month) to without remuneration, January 16, 1998.

Curtis, Keith W., Associate Professor and Interim Chair of Health Administration and Policy; given additional title Interim Associate Dean for Academic Affairs, College of Public Health, salary changed from annual rate of \$69,258 for 12 months (\$5,771.50 per month) to annual rate of \$76,000 for 12 months (\$6,333.34 per month), February 1, 1998 through June 30, 1998. Paid \$6,742 for administrative responsibilities while serving as Interim Associate Dean.

Esmen, Nurtan A., Professor of Occupational and Environmental Health; title changed from Interim Chair to Chair, Department of Occupational and Environmental Health; given additional title Professor of Research, Center for American Indian Health Research, College of Public Health, February 9, 1998. Appointment as Chairman is for a three-year renewable term appointment (February 1998 through February 2001).

Foster, Elenor L., title changed from Director, ASC Emerson Teen Parent Program to Associate, Department of Obstetrics and Gynecology, February 1, 1998 through June 30, 1998. Changed from Professional Staff to Academic.

Fransen, Stephen, Associate Professor of Ophthalmology; salary continued at annual rate of \$98,603 for 12 months (\$8,216.89 per month), February 1, 1998 through June 30, 1998. Salary continued at increased rate due to receipt of grant funding.

Hildebrand, P. Lloyd, Assistant Professor of Ophthalmology; salary continued at annual rate of \$92,764 for 12 months (\$7,730.31 per month), February 1, 1998 through June 30, 1998. Salary continued at increased rate due to receipt of grant funding.

Lockwood, Wayne, Vice Chair for Clinical Affairs, College of Medicine, and Clinical Professor of Orthopedic Surgery, salary changed from without remuneration to annual rate of \$11,500 for 12 months (\$958.33 per month), .12 time, January 1, 1998 through June 30, 1998.

McAuley, William J., Professor of Health Administration and Policy, Adjunct Professor of Medicine, of Nursing, and of Health Promotion Sciences; given additional title Adjunct Professor of Geriatric Medicine, January 1, 1998.

McGee, J. Michael, Associate Professor of Surgery, Tulsa, salary changed from annual rate of \$85,000 for 12 months (\$7,083.33 per month) to annual rate of \$95,000 for 12 months (\$7,916.67 per month), November 17, 1997. Correction of action taken at December 1997 meeting. Paperwork was incorrectly prepared by department.

Minocha, Anil, Associate Professor of Medicine; given additional title Adjunct Associate Professor of Geriatric Medicine, January 1, 1998.

Moran, Willard B., Clinical Professor of Otorhinolaryngology, salary changed from annual rate of \$59,000 for 12 months (\$4,916.67 per month), .50 time, to annual rate of \$6,000 for 12 months (\$500.00 per month), .05 time, February 2, 1998 through June 30, 1998.

Parke II, David W., Chair and Professor of Ophthalmology; title Dean A. McGee Professor of Ophthalmology deleted; appointed Edward L. Gaylord Professor of Ophthalmology, July 1, 1997.

Radcliffe, Susan, title changed from Clinical Assistant Professor to Assistant Professor of Nursing, salary changed from annual rate of \$33,200 for 9 months (salary spread over 10.5 months) (\$3,161.91 per month) to annual rate of \$35,000 for 9 months (salary spread over 10.5 months) (\$3,333.33 per month), January 1, 1998 through June 30, 1998.

Schaefer, Carl F., Associate Professor of Research, Center for American Indian Health Research, College of Public Health; title changed from Interim Deputy Director to Deputy Director, Center for American Indian Health Research, College of Public Health, February 3, 1998.

Sivaram, Chittur A., Associate Professor of Medicine; given additional title Adjunct Associate Professor of Geriatric Medicine, January 1, 1998.

Vincent, Robert D., Adjunct Assistant Professor of Health Promotion Sciences, salary changed from annual rate of \$84,238 for 12 months (\$7,019.84 per month) to without remuneration, December 1, 1997.

Wilson, James R., title changed from Clinical Instructor to Clinical Assistant Professor of Radiological Sciences, salary changed from annual rate of \$12,000 for 12 months (\$1,000.00 per month) to annual rate of \$50,000 for 12 months (\$4,166.67 per month), January 1, 1998 through June 30, 1998.

RESIGNATIONS AND/OR TERMINATIONS:

Dynlacht, Joseph R., Assistant Professor of Radiological Sciences, March 22, 1998 (with accrued vacation through May 6, 1998).

Gibbens, Jennifer W., Assistant Professor of Obstetrics and Gynecology, Tulsa, February 2, 1998 (with accrued vacation through March 18, 1998).

Hayslett, James, Clinical Assistant Professor of Pharmacy Practice, January 31, 1998.

Johnson, Deborah A., Clinical Assistant Professor of Pharmacy Practice, February 4, 1998.

Leslie, Norma J., Assistant Professor of Obstetrics and Gynecology, January 31, 1998 (with accrued vacation through February 15, 1998).

Oberoi, Mohinder P., Clinical Director and Associate Chief, Department of Anesthesiology, and Associate Professor of Anesthesiology, February 13, 1998 (with accrued vacation through February 28, 1998).

Tam, Weyton W., Clinical Assistant Professor of Radiological Sciences, January 31, 1998 (with accrued vacation through March 18, 1998).

RETIREMENTS:

Allen, E. William, Professor of Radiological Sciences, February 28, 1998.

Carlin, James A., Assistant Professor of Radiological Sciences, January 31, 1998 (with accrued vacation through March 31, 1998).

Hyde, Richard M., David Ross Boyd Professor of Microbiology and Immunology, February 28, 1998 (with accrued vacation through April 7, 1998).

**Norman Campus:**

LEAVES OF ABSENCE:

Lancaster, E. L., David Ross Boyd Professor of Music, leave of absence without pay extended, August 16, 1998 through May 15, 1999.

Lee, Jae H., Associate Professor of Finance, leave of absence without pay, August 16, 1998 through May 15, 1999. Personal leave.

Razook, Jr., Nim M., Associate Professor of Business Administration, leave of absence without pay, August 16, 1998 through December 31, 1998. Personal leave.

Smith, Mary F., Assistant Professor of Educational Leadership and Policy Studies, leave of absence without pay, August 16, 1998 through May 15, 1999. Personal leave to care for father.

Thompson, Gary L., Associate Professor of Geography, short term disability leave of absence with full pay, January 1, 1998 through May 15, 1998.

Yukihiro, Kazaburo, Professor of Dance, leave of absence without pay, August 16, 1998 through May 15, 1999. Personal leave.

#### APPOINTMENTS OR REAPPOINTMENTS:

Alpers, Benjamin L., Ph.D., Reach for Excellence Professor and Assistant Professor of Honors/History, annual rate of \$40,000 for 9 months (\$4,444.44 per month), August 15, 1998 through May 15, 1999.

Chen, Jiande, reappointed Adjunct Associate Professor of Electrical Engineering, salary remains at annual rate of \$20,000 for 9 months (\$2,222.22 per month), .49 time, January 1, 1998 through May 15, 1998.

Ehrhardt, Julia C., Reach for Excellence Professor and Assistant Professor of Honors, annual rate of \$40,000 for 9 months (\$4,444.44 per month), August 15, 1998 through May 15, 1999. If Ph.D. not received by August 16, 1998, title to be changed to Acting Assistant Professor and salary changed to \$38,000 for 9 months.

Franklin, Aimee L., Ph.D., Assistant Professor of Political Science, annual rate of \$41,000 for 9 months (\$4,555.56 per month), August 16, 1998 through May 15, 1999.

Hassrick, Peter H., Ph.D., Charles Marion Russell Memorial Chair in Art of the American West and Professor of Art, annual rate of \$100,000 for 9 months (\$11,111.11 per month), August 16, 1998 through May 15, 1999. Three year term appointment as Charles Marion Russell Memorial Chair in Art of the American West and a consecutive term appointment as Professor of Art.

Kelman, Ari, Reach for Excellence Professor and Assistant Professor of Honors/History, annual rate of \$42,000 for 9 months (\$4,666.67 per month), August 15, 1998 through May 15, 1999. If Ph.D. not received by August 16, 1998, title changed to Acting Assistant Professor and salary changed to \$40,000 for 9 months.

Krumholz, Lee Richard, Ph.D., Assistant Professor of Botany and Microbiology, annual rate of \$38,000 for 9 months (\$4,222.22 per month), August 16, 1998 through May 15, 1999.

Mefford, Max D., reappointed Senior Research Associate in Petroleum and Geological Engineering, salary remains at annual rate of \$40,704 for 12 months (\$3,392.00 per month), January 1, 1998 through June 30, 1998. Paid from grant funds; subject to availability of funds.

Murphy, Molly, Assistant Professor of Bibliography and Document Delivery Librarian, University Libraries, annual rate of \$32,000 for 12 months (\$2,666.67 per month), March 1, 1998 through June 30, 1998.

Raadschelders, Jos C. N., Ph.D., Associate Professor of Political Science, annual rate of \$47,000 for 9 months (\$5,222.22 per month), August 16, 1998 through May 15, 1999.

Tao, Jill Leslie, Assistant Professor of Political Science, annual rate of \$40,000 for 9 months (\$4,444.44 per month), August 16, 1998 through May 15, 1999. If Ph.D. not completed by August 16, 1998, title to be changed to Acting Assistant Professor and salary changed to \$38,000 for 9 months.

## CHANGES:

Bishop, Milton, reappointed Senior Research Associate, School of Petroleum and Geological Engineering, salary remains at annual rate of \$50,291 for 12 months (\$4,190.92 per month), full time, January 1, 1998 through January 31, 1998; salary changed to annual rate of \$25,146 for 12 months (\$2,095.46 per month, .50 time, February 1, 1998 through June 30, 1998. Paid from grant funds; subject to availability of funds.

Clifton, Sandra R., reappointed Visiting Research Scientist, Department of Chemistry and Biochemistry; salary changed from annual rate of \$39,375 for 12 months (\$3,281.25 per month) to annual rate of \$45,000 for 12 months (\$3,750.00 per month), February 1, 1998 through March 31, 1998. Paid from grant funds; subject to availability of funds.

Crain, Gerald, title changed from Interim Director to Director of Electrical and Computer Engineering; given additional title Professor of Electrical and Computer Engineering, salary changed from \$1,200 for 12 months (\$100.00 per month) to annual rate of \$102,000 for 12 months (\$8,500.00 per month), January 1, 1998 through June 30, 1998. (New consecutive term appointment for four years - will receive tenure track position after stepping down as Director.)

High, Nathan R., Adjunct Instructor in Architecture, salary changed from annual rate of \$10,000 for 12 months (\$833.33 per month), .20 time, to annual rate of \$7,500 for 9 months (\$833.33 per month), .20 time, January 1, 1998 through May 15, 1998. Correction of annual rate; corrected from 12-month to 9-month faculty.

Mallinson, Richard, Associate Professor of Chemical Engineering and Materials Science; given additional title Director, Institute for Gas Utilization and Technologies, January 1, 1998.

O'Meara, Daniel J., title changed from Director, Center for Reservoir Characterization, to Director, Institute for Reservoir Characterization; given additional title Associate Professor of Energy Center; salary changed from annual rate of \$70,340 for 12 months (\$5,861.70 per month), .60 time, to annual rate of \$87,925 for 9 months (\$9,769.44 per month), full time, March 15, 1998 through May 15, 1998.

Pitstick, Gerald M., Adjunct Assistant Professor of Electrical Engineering, annual rate of \$13,900 for 9 months (\$1,544.44 per month); corrected from .25 time to .33 time, January 1, 1998 through May 15, 1998.

Roegiers, Jean C., McCasland Chair in Engineering and Professor of Petroleum and Geological Engineering; given additional title Director, Rock Mechanics Institute, January 1, 1998.

Simms, Jr., Harry, title changed from Visiting Assistant Professor to Adjunct Instructor in Architecture, salary changed from annual rate of \$10,670 for 12 months (\$888.89 per month), .25 time, to annual rate of \$8,000 for 9 months (\$888.89 per month), .25 time, January 1, 1998 through May 15, 1998. Correction of annual rate; corrected from 12-month to 9-month faculty.

Spear, David B., Adjunct Instructor in Architecture, salary changed from annual rate of \$10,670 for 12 months (\$888.89 per month), .20 time, to annual rate of \$8,000 for 9 months (\$888.89 per month), .20 time, January 1, 1998 through May 15, 1998. Correction of annual rate; corrected from 12-month to 9-month faculty.

Tersine, Michele G., reappointed Instructor in Management, salary changed from annual rate of \$30,000 for 9 months (\$3,333.33 per month), .75 time, to annual rate of \$38,000 for 9 months (\$4,222.22 per month), .95 time, January 1, 1998 through May 15, 1998.

Ward, Michael N., reappointed and title changed from Research Associate, Cooperative Institute for Mesoscale Meteorological Studies to Research Associate Professor of Meteorology and Senior Research Scientist, Cooperative Institute for Mesoscale Meteorological Studies, salary remains at annual rate of \$65,000 for 12 months (\$5,416.67 per month), January 1, 1998 through September 30, 1998. Paid from grant funds; subject to availability of funds.

#### RESIGNATIONS AND/OR TERMINATIONS:

Theodoracatos, Vassilios E., Associate Professor of Aerospace and Mechanical Engineering, January 20, 1998.

Wang, Zhi, Research Scientist, Center for Analysis and Prediction of Storms, December 31, 1997.

Wenk, Deann L., Associate Professor of Sociology, May 15, 1998.

#### RETIREMENTS:

Hoving, Kenneth L., Professor of Psychology, February 28, 1998; named Dean Emeritus.

Rasmussen, Maurice L., David Ross Boyd Professor of Aerospace and Mechanical Engineering and L. A. Comp Chair in Aerospace and Mechanical Engineering, March 1, 1998; named David Ross Boyd Professor Emeritus of Aerospace and Mechanical Engineering.

President Boren recommended the Board of Regents approve the academic personnel actions shown above.

Regent Hall moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

President Boren reported the following deaths:

Duncan, John P., David Ross Boyd Professor Emeritus of Political Science, on January 2, 1998.

Powell III, William Lytle, Professor Emeritus of Music, on March 4, 1998.

Stillman, Yedida K., Professor of History and of Women's Studies, on February 21, 1998.

#### ADMINISTRATIVE AND PROFESSIONAL PERSONNEL ACTIONS

##### Health Sciences Center:

#### APPOINTMENTS OR REAPPOINTMENTS:

Clifton, Nile L., Poison Control Specialist I, College of Pharmacy, annual rate of \$50,000 for 12 months (\$4,166.67 per month), February 23, 1998. Professional Staff.

Stuart, Benjamin Scott, Financial Systems Analyst, Department of Financial Services, annual rate of \$44,500 for 12 months (\$3,708.33 per month), February 23, 1998. Professional Staff.

Williams, Kerri Fisher, Poison Control Specialist I, College of Pharmacy, annual rate of \$48,000 for 12 months (\$4,000.00 per month), February 16, 1998. Professional Staff.

#### CHANGES:

Cail, Donald P., promoted from Interim Director to Director of Operations, Department of Operations, salary increased from annual rate of \$64,035 for 12 months (\$5,336.25 per month) to annual rate of \$66,500 for 12 months (\$5,541.67 per month), March 1, 1998. Changed from Administrative Staff to Administrative Officer.

Mulkey, Karen A., title changed from Assistant to the Dean, College of Medicine, Tulsa, to Community and Hospital Relations Officer, Dean's Office, College of Medicine, Tulsa, salary changed from annual rate of \$46,996 for 12 months (\$3,916.34 per month) to annual rate of \$50,000 for 12 months (\$4,166.66 per month), January 1, 1998. Managerial Staff.

Skrasek, LeAnne, title changed from Grants and Contracts Accounting Manager to General Accounting Manager, Department of Grants and Contracts Accounting, January 30, 1998. Managerial Staff.

Tall Chief, Tim R., Associate Director, Partnership in Health Professions, Dean's Office, College of Medicine, salary changed from annual rate of \$46,350 for 12 months (\$3,862.50 per month) to annual rate of \$48,668 for 12 months (\$4,055.67 per month), January 1, 1998. Managerial Staff.

Thomale, Robert W., III, promoted from Telemedicine Software Developer, Department of Information Technology, to Senior Engineer, Software and Hardware Development, Department of Telemedicine, salary increased from annual rate of \$35,880 for 12 months (\$2,990.00 per month) to annual rate of \$60,000 for 12 months (\$5,000.00 per month), January 1, 1998. Professional Staff.

#### RESIGNATIONS AND/OR TERMINATIONS:

Davis, Alan B., Associate Director of Research and Education, Department of Information Technology, January 9, 1998 (February 11, 1998).

Jones, Mark B., Organ Procurement Specialist, Department of Surgery, December 17, 1997 (last day with pay August 15, 1997 - on short term disability leave of absence - now drawing Long Term Disability).

Yanchick, Jeffrey S., Poison Control Specialist I, College of Pharmacy, January 8, 1998 (with accrued vacation through January 16, 1998).

#### Norman Campus:

#### APPOINTMENTS OR REAPPOINTMENTS:

Biscoe, Belinda P., reappointed Program Director, College of Continuing Education, salary remains at annual rate of \$57,000 for 12 months (\$4,750.00 per month), January 1, 1998 through September 30, 1998. Professional Staff. Paid from grant funds; subject to availability of funds.



Gray, David M., reappointed Coordinator, Field Operations, College of Continuing Education, salary remains at annual rate of \$44,000 for 12 months (\$3,666.67 per month), January 1, 1998 through September 30, 1998. Professional Staff. Paid from grant funds; subject to availability of funds.

Hollarn, Charlotte K., Assistant Program Director, National Resource Center for Youth Services, College of Continuing Education, Tulsa, annual rate of \$42,782 for 12 months (\$3,565.16 per month), January 5, 1998 through June 30, 1998. Managerial Staff. Paid from grant funds; subject to availability of funds.

Kenton, Stephen M., reappointed Senior Systems Support Programmer, Department of Chemistry and Biochemistry, salary remains at annual rate of \$52,500 for 12 months (\$4,375.00 per month), February 1, 1998 through May 31, 1998. Professional Staff. Paid from grant funds; subject to availability of funds.

Mills, Brent, Director, Office of Technology Transfer, annual rate of \$125,000 for 12 months (\$10,416.67 per month), April 1, 1998. Administrative Staff.

Ray, Peter G., Energy Conservation Engineer, Physical Plant, annual rate of \$44,000 for 12 months (\$3,666.67 per month), February 1, 1998. Professional Staff.

Suppes, Daniel J., Senior Software Engineer, Cooperative Institute for Mesoscale Meteorological Studies, annual rate of \$51,000 for 12 months (\$4,250.00 per month), January 12, 1998 through June 30, 1998. Professional Staff. Paid from grant funds; subject to availability of funds.

Tempelmeyer, Reginald E., Manager, Systems Analysis, Physical Plant, annual rate of \$45,000 for 12 months (\$3,750.00 per month), March 1, 1998. Managerial Staff.

Xin, Lingyan, Software Engineer, Cooperative Institute for Mesoscale Meteorological Studies, annual rate of \$47,496 for 12 months (\$3,958.00 per month), January 15, 1998 through January 14, 1999. Professional Staff. Paid from grant funds; subject to availability of funds.

#### CHANGES:

Buchanan, Brandon L., Director, State and Legislative Affairs, Department of Communication Services, salary changed from annual rate of \$29,400 for 12 months (\$2,450.00 per month), .75 time, to annual rate of \$39,400 for 12 months (\$3,283.33 per month), .75 time, March 16, 1998.

Cagley, Karen L., promoted from Financial Analyst to Manager, Accounting Operations, Architectural and Engineering Services, salary increased from annual rate of \$38,800 for 12 months (\$3,233.33 per month) to annual rate of \$43,000 for 12 months (\$3,583.33 per month), March 1, 1998. Changed from Professional Staff to Managerial Staff.

Coker, Ginger R., title changed from Grants and Contracts Analyst, Department of Grants and Contracts, to Financial Services Director, Law Center, salary changed from annual rate of \$33,036 for 12 months (\$2,753.00 per month) to annual rate of \$40,000 for 12 months (\$3,333.33 per month), March 1, 1998. Changed from Professional Staff to Administrative Staff.

Gasaway, James E., title changed from Development Officer, University Development, to College Development Director, College of Arts and Sciences, salary changed from annual rate of \$55,453 for 12 months (\$4,621.08 per month) to annual rate of \$60,000 for 12 months (\$5,000.00 per month), May 1, 1998. Administrative Staff.

Goth, Joan R., title changed from Assistant Director to Associate Director, Computing and Telecommunication Services, salary changed from annual rate of \$58,058 for 12 months (\$4,838.16 per month) to annual rate of \$67,347 for 12 months (\$5,612.25 per month), January 1, 1998. Administrative Staff.

Hawkins, Kathy S., title changed from Financial Analyst to Assistant Administrator, Printing, Mail and Document Production, Printing Services, salary changed from annual rate of \$35,588 for 12 months (\$2,965.66 per month) to annual rate of \$44,000 for 12 months (\$3,666.67 per month), December 31, 1997. Changed from Professional Staff to Administrative Staff.

McPherson, William G., title changed from Research Associate to Senior Scientific Programmer/Analyst, Oklahoma Climatological Survey, salary changed from annual rate of \$39,136 for 12 months (\$3,261.30 per month) to annual rate of \$42,500 for 12 months (\$3,541.67 per month), February 1, 1998 through June 30, 1998. Changed from Academic to Professional Staff.

Rendon, Teresa, reappointed Coordinator, Field Operations, College of Continuing Education, salary changed from annual rate of \$34,400 for 12 months (\$2,866.67 per month), .80 time, to annual rate of \$43,000 for 12 months (\$3,583.33 per month), full time, February 8, 1998 through September 30, 1998. Professional Staff. Paid from grant funds; subject to availability of funds.

Riggan, Jr., William E., reappointed Executive Associate Editor and Interim Director, World Literature Today, January 1, 1998 through June 30, 1998.

Skaggs, Susan F., title changed from Senior Systems Programmer, University Computing Services, to Assistant Director, Computing and Telecommunication Services, salary changed from annual rate of \$47,989 for 12 months (\$3,999.08 per month) to annual rate of \$55,000 for 12 months (\$4,583.33 per month), January 1, 1998. Changed from Professional Staff to Administrative Staff.

Smith, Theresa Y., Assistant Provost, Norman Campus, and Director, Institutional Research; given additional title Director, Center for Institutional Data Exchange and Analysis; salary changed from annual rate of \$73,914 for 12 months (\$6,159.50 per month) to annual rate of \$80,000 for 12 months (\$6,666.67 per month), April 1, 1998. Administrative Officer.

#### RESIGNATIONS AND/OR TERMINATIONS:

Flegal, Donald B., Director of Personnel, Personnel Services, February 28, 1998.

Moore, Cathy M., Financial Services Director, Law Center, March 13, 1998.

Standefer, William E., Institutional Research Systems Analyst, Department of Institutional Research, February 28, 1998.

Thurmond, David C., Classification Pending, Athletic Department, January 31, 1998.

Winder, Richard H., Classification Pending, Athletic Department, February 28, 1998.

Young, William L., Classification Pending, Athletic Department, January 16, 1998.

President Boren recommended the Board of Regents approve the administrative and professional personnel actions as shown above.

Regent Hall moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **LITIGATION**

This item was included in the agenda for the purpose of meeting with General Counsel for a report on pending and possible litigation and was discussed in executive session.

## **POST-TENURE REVIEW POLICY - NORMAN CAMPUS**

This item was pulled prior to the meeting.

## **SUBSTANTIVE PROGRAM CHANGES - NORMAN CAMPUS**

The Oklahoma State Regents for Higher Education require that all substantive changes in degree programs be presented to the institution's governing board for approval before being forwarded to the State Regents for consideration. The changes in academic programs itemized in the list, attached hereto as Exhibit A, have been approved by the appropriate faculty, academic units and deans, the Academic Programs Council, and the Senior Vice President and Provost. They are being submitted to Board of Regents for approval prior to submission to the State Regents.

President Boren recommended the Board of Regents approve the proposed changes in Norman Campus academic programs.

Regent Blankenship moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **COURSE CHANGES - NORMAN CAMPUS**

The Oklahoma State Regents for Higher Education confer upon each institution the authority to delete, modify and add courses, but require that the changes be communicated to them for information only. The course deletions, modifications, and additions itemized in the list, a copy of which was included in the agenda, have been approved by the appropriate faculty, academic units and deans, the Academic Programs Council, and the Senior Vice President and Provost.

This was presented for information only. No action was required.

## **NONSUBSTANTIVE PROGRAM CHANGES - NORMAN CAMPUS**

The Oklahoma State Regents for Higher Education confer upon each institution the authority to approve modifications that are nonsubstantive but require the changes to be communicated to them for information only. The program modifications itemized in the list, a

copy of which was included in the agenda, have been approved by the appropriate faculty, academic units and deans, the Academic Programs Council, and the Senior Vice President and Provost.

This was reported for information only. No action was required.

## **PROPOSALS, CONTRACTS, AND GRANTS**

In accord with Regents' policy, a list of awards and/or modifications in excess of \$100,000 or that establish or make policy for the University, or that otherwise involve a substantial or significant service to be performed by the University was included in the agenda. Comparative data for fiscal years 1994 through 1997, and current month and year-to-date, was also included.

The Provisions of Goods and Services policy (amended December 4, 1992) provides that new contracts and grants in excess of \$100,000 must be referred to the Board of Regents for ratification. In addition, in those cases where a contract, grant, document, or arrangement involved would establish or make policy for the University, or otherwise involve a substantial or significant service to be performed by the University, that contract, arrangement, or document shall be referred to the Board of Regents for approval.

President Boren recommended the Board of Regents ratify the awards and/or modifications for December 1997 and January 1998 as submitted.

Regent Blankenship moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **PURCHASE OF DNA SEQUENCER AND ASSOCIATED EQUIPMENT - NORMAN CAMPUS**

As a part of a National Science Foundation research grant, the Department of Botany and Microbiology is authorized to purchase an Applied Biosystems Instrument (ABI) Prism 377 DNA Sequencer. The department desires to purchase the instrument on a sole source basis from the manufacturer, Applied Biosystems/Perkin Elmer, with the following justification:

1. Handling of specimens on the Applied Biosystems machine is unique and far more efficient than on any other sequencer for this research project. The method is currently patented and hence not available elsewhere. One run is needed for each specimen where four are needed on other machines. Therefore:
  - Accuracy of runs is improved
  - Throughput is increased fourfold
  - Running costs are lower
2. The analysis software associated with the ABI is significantly superior to other companies' products

- 3. Dr. Mia Molvray's (Department of Botany and Microbiology) previous research and that of her collaborators, has been carried out on an ABI Sequencer. The use of another sequencer would require extensive conversion of data, potential difficulties with collaborators, and likely loss of some data during conversion.

The purchase will be funded by a National Science Foundation grant.

President Boren recommended the Board of Regents approve the award of a sole source purchase order to Applied Biosystems, a Division of Perkin Elmer, in the amount of \$119,900 for one DNA Sequencer and ancillary equipment.

Regent Hall moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

**PURCHASE OF 1100 SERIES LIQUID CHROMATOGRAPHY/MASS SELECTIVE DETECTOR/ATMOSPHERIC PRESSURE IONIZATION ELECTROSPRAY BUNDLE SYSTEM - NORMAN CAMPUS**

As a part of a three-year federal grant from the United States Geological Survey Regional Water Resources Competitive Grants Program (USGS), the Department of Botany and Microbiology and Institute for Energy and the Environment is authorized to purchase a 1100 Series Liquid Chromatography/Mass Selective Detector/Atmospheric Pressure Ionization Electrospray Bundle System. The project is a collaborative effort between The University of Oklahoma, Texas A&M University, and the USGS. The instrument will be exclusively owned by The University of Oklahoma. It will be used to detect pollutant metabolites produced by micro-organisms that are too polar to detect by other means. Such information will help clarify the environmental fate and transport characteristics of contaminants that enter and reside in ground water reserves.

An invitation to bid was sent to five vendors. The responses were evaluated by the following people using evaluation criteria including price and conformance to specifications.

Dr. Joseph M. Suflita, Professor, Department of Botany and Microbiology  
Dr. Kevin Kropp, Research Assistant, Department of Botany and Microbiology  
Pam Morris, Buyer, Purchasing Department

Responses were received from three companies with results as follows:

<u>Company</u>	<u>Response</u>
Applied Biosystems San Dinas, California	\$169,937.50
ThermoQuest Corporation/Finnigan Corporation Marietta, Georgia	\$164,885.00
Hewlett-Packard Company Richardson, Texas	\$162,859.50

It was determined that the bid submitted by Hewlett-Packard met the required specifications and was the low bid. Funds for this purchase will be provided from various sources including grants, Section 13 and departmental accounts.

President Boren recommended the Board of Regents approve the award of a purchase order to Hewlett-Packard Company in the amount of \$162,859.50 for an 1100 Series Liquid Chromatography/Mass Selective Detector/Atmospheric Pressure Ionization Electrospray Bundle System.

Regent Hall moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

### **AWARD OF CONTRACT FOR AN EXCLUSIVE BEVERAGE AGREEMENT FOR THE UNIVERSITY OF OKLAHOMA - NORMAN CAMPUS**

This item was removed from consideration prior to the meeting.

### **REVENUE BONDS FOR CAPITAL PROJECTS - NORMAN CAMPUS**

Section 4002.1 of Title 70 of the Oklahoma Statutes requires Legislative approval expressed by concurrent resolution prior to commencing any action in anticipation of issuance of revenue bonds or any other bonds authorized by law to be issued by the Board of Regents of The University of Oklahoma.

The University will seek authorization to issue up to \$55,000,000 in revenue bonds to implement energy conservation measures in various Norman Campus buildings, to complete several necessary improvements in our utility system, and to refinance the current utility System Revenue Bonds, Series 1995. Projects currently under consideration include: (1) replacement of inefficient lighting systems in 92 buildings with highly effective energy efficient systems; (2) replacement of aged, inefficient and ineffective HVAC systems and equipment in 22 buildings with modern, efficient systems and equipment; (3) installation of building automation system controls in 26 buildings to make these facilities more energy efficient and effective; and (4) completion of several improvements in chilled water and electrical power utility systems as recommended in the recently completed master plan. The intent is to retire these bonds with revenues from the University utility system, including savings accruing from the energy conservation measures outlined above.

This action is the first step in the process of issuing revenue bonds and does not commit the University to the issuance of them. The approval of the concurrent resolution by the Legislature simply allows the University to proceed with the planning for such as issue. Should the planning indicate the feasibility of these revenue bonds, the University will at a later date seek Regents' approval to proceed with the preparation of the required documents for the issuance of revenue bonds. The Bond Counsel and the Bond Financial Advisor for this project and the 1998 Multiple Facility bond issue were approved by the Board at the October 1997 meeting.

It is important that this concurrent resolution go to the Legislature during its 1998 session to enable movement on this project during the remainder of 1998.

President Boren recommended the Board of Regents authorize the University administration to propose a concurrent resolution to the Oklahoma Legislature allowing the issuance of revenue bonds for the following purposes:

- I. To implement energy conservation measures in various Norman Campus facilities;
- II. To complete several improvements in the Norman Campus utility system; and
- III. To refinance current Utility Systems Revenue Bonds, Series 1995.

Regent Hall moved approval of the recommendation and also moved the wording of the first sentence of the second paragraph of this item be changed to read "The University *might* seek authorization to issue..."

The following voted yes on the motion: Regents Hall, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **ON-CALL CONSTRUCTION-RELATED SERVICES CONTRACT FOR NORMAN CAMPUS**

The part of the Physical Plant that provides construction-related services is organized to deal with maintenance and smaller renovation projects. The peak periods for those services are when disruption to students is minimal such as summer, semester break, and spring break, though there are often other peaks during the year. Frequently these services are requested on an urgent or short-notice basis. Thus, increasing the workforce and/or turning to outside construction resources on a case-by-case basis is impossible if the Physical Plant is to meet the needs of its customers.

This contract represents a new and innovative way of doing business for the University. Important elements of this program are:

- This program essentially involves the "resale" of construction-related services to Physical Plant's University customers.
- The on-call contractor will essentially be an extension of the Physical Plant and occupy an office on the Norman Campus.
- All work completed under this contract will be reported to the Board on a quarterly basis.
- Prior Board approval will be sought for projects to be completed under this contract that are estimated to be \$100,000 or more.
- The contract will have a guaranteed minimum amount of work (\$125,000) per contract term (annually) and will apply to individual jobs estimated at \$1,000 or more.

- This contract will be awarded to the most qualified vendor furnishing the lowest unit prices for construction-related services by use of a unit price book.
- The contract period will be for one fiscal year and shall be renewable annually for a period not to exceed five years depending on availability of funding.

The following advantages will accrue to the Physical Plant and/or its customers if this contract is approved:

- More prudent use of its resources by maintaining a level workforce throughout the year and still meet seasonal and time-sensitive demands of its customers.
- Able to say "yes" almost all the time to customer requests that require rapid response.
- Save time and money in construction document preparation.
- Physical Plant will be able to use PI as a "market check" on its in-house pricing structure.
- Ability to use the most qualified and least expensive crafts on a job, regardless of whether they would be from the Physical Plant or the on-call contractor.
- Concentration on its core competencies - rapid response and maintenance.

A Request for Proposal (RFP) was sent to 12 vendors and three construction trade publications. Three proposals were received and evaluated by the following people:

Gary Ward, Deputy Director, Physical Plant  
Don Carter, Interim Manager of Physical Plant Engineering  
Bob Summers, Project Coordinator, Physical Plant  
George Horn, Senior Buyer, Purchasing

Evaluation criteria included project management ability, subcontracting support capabilities, relevant company experience, customer references, and pricing. The team evaluated the responding firms and rated them as follows:

<u>Company</u>	<u>Award Points (out of 688)</u>
PI Austin, Texas	557
Alpha Construction Corporation San Antonio, Texas	523
L. F. Downey Construction, Inc. Oklahoma City	292



The projects completed under this contract will be funded from Physical Plant and customer generated funds.

President Boren recommended the Board of Regents authorize the President or his designated representative to award a one-year contract, renewable annually for a period not to exceed five years, for on-call construction-related services on the Norman Campus to PI Construction.

During the discussion of this item, Dr. Driver said this is a new and different concept which will not cost more but will probably save the University money. Controls will be in place and reports will come back to the Board, with all projects of \$100,000 or more being presented to the Regents for approval.

Regent Siegfried asked why the Physical Plant can't find and hire outside people to handle overload projects. Mr. Bill Henwood, Director of the Physical Plant, responded they do not have the mechanisms to do that and the preparation of documents and the bid process would not allow the Physical Plant to be responsive. The problem is speed when, for instance, a new faculty member wants a lab set up in four or five weeks. In response to a question from Regent Siegfried, Mr. Henwood said PI does not have a local office but will set up an office on campus and will hire local people to work on the projects.

Chairman Bentley asked Vice President Driver and Mr. Henwood to watch this process closely this first year and provide a written report to the Regents monthly.

Regent Hall moved approval of the recommendation. The following voted yes on the motion: Regents Bentley, Hall, Noble, and Blankenship. Regent Siegfried voted no. The Chair declared the motion approved.

Chairman Bentley recessed the meeting at 3:55 p.m., to be reconvened the following morning at 8:30 a.m.

The Regents reconvened in regular session at 8:47 a.m. on Tuesday, March 17, in the same location with all Regents present.

A Color Guard composed of Air Force, Navy and Army ROTC cadets marched into the meeting room, posted the Colors and during the ceremony presented an OU flag, a State flag and a United States flag to Chairman Bentley, who then expressed his appreciation for this honor extended to him.

## **PRESENTATION OF OUTSTANDING JUNIORS**

The 12 University of Oklahoma Juniors who were selected to receive the Outstanding Junior Award were present. As Vice President Richard Hall read the list of campus and service activities for each, the students came forward to receive a gold ring and certificate as well as congratulations from Chairman Bentley and President Boren.

## **STUDENT BODY PRESIDENTS**

Chairman Bentley and President Boren expressed appreciation and presented a plaque to outgoing HSC Student Association President Bill Wallace and to UOSA President Jabar Schumate for their year of hard work and excellent service to the University.

## **ELECTION OF BOARD OF REGENTS' OFFICERS FOR 1998-99**

Regent Lewis moved that Chris A. Purcell be elected Executive Secretary of the Board, Donald B. Halverstadt be elected Vice Chairman of the Board and Melvin C. Hall be elected Chairman of the Board of Regents for 1998-99. Regent Lewis said Regent Hall has served on the Board for six years, is a natural leader, a good friend, an accomplished and successful attorney and it is an honor and a pleasure to nominate him. This is an historic occasion in that Melvin Hall will be the first African-American Chairman of this Board of Regents.

The following voted yes on the motion: Regents Bentley, Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

President Boren thanked Chairman Bentley for his service and for his help, support and encouragement.

## **MINUTES**

Regent Halverstadt moved approval of the minutes of the regular meeting held on January 27-28, 1998 as printed and distributed prior to the meeting. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **1998-99 STUDENT ACTIVITY FEE BUDGET - NORMAN CAMPUS**

The Student Activity Fee Committee comprised of the President of The University of Oklahoma Student Association, Chair of Student Congress, Chair of Graduate Student Senate and the Vice President for Student Affairs, prepared the attached budget. Funding proposals were received and considered from those Student Services' areas traditionally funded from Student Activity Fee resources as provided for in Board of Regents' policy. Total budget figures are based upon projections developed from enrollment and collections factored over the last three years.

The growth in this budget has been distributed into several areas representing the student priorities of Career Planning and Placement coop programs, enhanced psychiatric services in Counseling and Testing, minor variations in the Union Bond payment, continuing support to the Sooner Yearbook and committing more significant dollars to Huston Huffman and recreational services. In addition, allowance has been provided for salary increases for those staff members who are supported by the Student Activity Fee budget. Salary increase money will only be allocated on the condition that the University implements a Universitywide salary program this year. If there is no raise program, these funds will revert to the Student Activity Fee reserve.

A budget summary showing allocations over the last three years and distribution proposed for 1998-99 annualized funds are as follows:

	<u>1996-97</u>	<u>1997-98</u>	<u>1998-99</u>
Counseling and Testing	\$ 236,769	\$ 242,236	\$ 275,632
Career Services	33,208	34,561	36,952
Student Services	333,492	345,736	368,093
Student Publications	141,735	165,680	170,680
Recreational Services	231,521	245,321	280,321
Campus Transportation	175,000	175,000	175,000
Number Nyne Crisis Center	12,216	12,216	12,816
UOSA	425,800	437,800	437,800
Facility Bond	150,000	150,000	150,000
Union Bond	496,062	495,500	493,813
Reserve	<u>66,951</u>	<u>47,563</u>	<u>49,000</u>
Grand Total	\$2,302,754	\$2,351,613	\$2,450,107

President Boren recommended the Board of Regents approve the 1998-99 Student Activity Fee budget and distribution of funds as proposed by the Student Activity Fee Committee and reviewed by The University of Oklahoma Student Association.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Halverstadt, Lewis, Siegfried, Noble, and Blankenship. Regent Hall was out of the room at the time of this vote. The Chair declared the motion unanimously approved.

## **REALLOCATION OF REPAIR AND REPLACEMENT RESERVE RESOURCES**

Huston Huffman, the University's recreation and intramural sports complex, is one of the most highly used and most popular facilities on the campus. Funding for the operation of the facility comes from a portion of the \$40 per student per semester facility fee charge that also services the bond payment that covers Huston Huffman, Goddard Health Center and Lloyd Noble Center. Of the \$40 facility fee, \$15 goes directly into a repair and replacement reserve for these same facilities. Recreational Services receives additional revenue from memberships sold to faculty and staff, Student Activity Fee resources committed to intramural sports programs, over the counter sales and facility use for camps and special programs.

There has been no new allocated increase for operating costs since 1988. In the past 10 years, the cost to run the facility has increased 32% from \$374,627 to \$485,331 with no new corresponding revenue. Most of this increase is due to traditional inflationary costs such as utilities, employee raises, benefits and mandatory minimum wage increases for student employees and the transfer of the Murray Case Sells Swimming Pool operations to the Recreational Services budget without any corresponding operations budget.

Recreational Services has made a consistent effort to augment operating resources by generating its own income by increasing membership costs to faculty, staff and community members. There has likewise been an effort to increase the number of sports camp programs that generate income in addition to the learn-to-swim programs and football and basketball camps. These efforts are not enough to offset the cost of operations.

The projection prepared in consultation with the Controller's Office suggests that Recreational Services will need \$87,000 in new annualized resources as well as \$40,000 in one-time resources to cover accumulated debt in pool operations in order to remain solvent for the next four to five years. This projection, which was included in the agenda, suggests moving \$52,000 per year of the repair and replacement reserve, which is dedicated to the Huston Huffman Recreation Center, to its operations budget with \$131,000 per year remaining in reserve for repair and replacement needs. An additional \$35,000 per year has been committed by student leadership from the Student Activity Fee effective next fiscal year. With President Boren's approval the student leadership are also willing to commit the \$40,000 one-time funds to clear the swimming pool debt from the Student Activity Fee reserve.

President Boren recommended the Board of Regents approve the movement of \$52,000 from the annual repair and replacement reserve budget currently designated toward use in the Huston Huffman Recreation Center to the Recreational Services operations budget.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

#### **ISSUANCE OF REVENUE BONDS FOR ADDITION OF 3,000 TONS OF CHILLER CAPACITY - HSC**

The Health Sciences Center Steam and Chilled Water Plant was constructed to furnish central steam and chilled water for the HSC Campus buildings and other buildings within the Oklahoma Health Center. The chilled water and steam is served to the buildings through a series of underground walking tunnels.

The original plant was built in 1971 with 3,000 tons of chilled water capacity and two boilers of 60,000 pounds/hour capacity each. Over the years, the plant has been expanded to meet the needs of the Center and now has a net capacity of 14,500 tons of chilled water.

A Master Plan Study by Affiliated Engineers, Inc. and Frankfurt Short Bruza was presented to the Board at the October meeting. As a consequence of this Master Plan Study, one large condensing water pump was rebuilt and the water flow was tested to determine if the remaining pumps could be satisfactorily rebuilt or if new pumps would be necessary. The pump was tested on February 11 and the results show that rebuilding is a viable and less expensive option. Based on current information, the cost of the 1998 Chilled Water Improvement will be financed by taxable utility revenue bonds in an amount not to exceed \$9,000,000.

The University's administration has been working with the bond financial advisor and bond counsel, and the adoption of the Resolution, attached hereto as Exhibit B, is required for the issuance of these utility revenue bonds. The adoption of this Resolution does not constitute final approval by the Regents of this bond issue. The final terms and conditions of said bonds and the documents authorizing and securing same will be brought back to the Regents for final approval.

President Boren recommended the Board of Regents approve the following: (1) a Resolution stating that the addition of 3,000 tons of chiller capacity at The University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma, is needed due to substantial capital development; and (2) the Preliminary Official Statement containing the statement of

essential facts pertaining to the Board of Regents of the University of Oklahoma Health Sciences Center (Oklahoma City, Oklahoma) Utility System Revenue Bonds, Series 1998, in an aggregate principal amount not to exceed \$9,000,000.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **REVENUE BONDS FOR REDEMPTION OF OUTSTANDING UTILITY SYSTEM REVENUE BONDS - HSC**

Oklahoma Supreme Court ratification of a certain contract has resulted in a need to redeem a portion of the outstanding Utility System Revenue Bonds, Series 1977 and Series 1979. This action is required in order to preserve the tax-exempt integrity of the outstanding revenue bonds and must be completed timely to remain in compliance with federal tax code. As an interim financing measure, the University has sufficient cash to redeem the required portion of outstanding revenue bonds. The Health Sciences Center is seeking authorization to issue up to \$4,200,000 in taxable revenue bonds in order to repay the University.

The approval of the concurrent resolution is the first step in the process of issuing revenue bonds and does not commit the University to the issuance of them. This allows the University to proceed with the planning of such an issue. The Health Sciences Center will at a later date seek Board of Regents' approval to proceed with the preparation of the required documents for the issuance of revenue bonds.

President Boren recommended the Board of Regents:

- I. Authorize the University administration to expend approximately \$3.7 million of University cash funds to redeem a portion of outstanding Utility System Revenue Bonds, Series 1977 and Series 1979, and
- II. Authorize the University administration to propose a concurrent resolution to the Oklahoma Legislature allowing the issuance of taxable revenue bonds to repay the University for funds expended in the redemption of a portion of outstanding Utility System Revenue Bonds, Series 1977 and Series 1979.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. Regent Bentley was out of the room at the time of the vote. The Vice Chair declared the motion unanimously approved.

## **STUDENT INFORMATION SYSTEM SOFTWARE - HEALTH SCIENCES CENTER**

The Health Sciences Center, in a move to replace antiquated mainframe-based applications, has implemented the PeopleSoft Human Resources Management System and is in the process of implementing the PeopleSoft Financials for the Public Sector. The need to purchase a Student Information System still exists.

The Student Information System software should provide the University community the same look and feel (user interface) as our existing PeopleSoft applications. The application software should provide the capability to leverage the technical skills HSC staff has developed

with the implementation of the Human Resources Management System and Financials. Use and support of the PeopleSoft applications including skills in the use of development tools, query and reporting tools and system support tools are also required. The software must be regarded as a low risk solution that would be supported by Industry experts such as Gartner Group and the Aberdeen Group, as well as provide tools that allow different functions of the applications to the WEB enabled on an optional basis when required. Tools are required that allow the application software to be integrated with other third party products allowing an open network of applications, electronic forms, interactive voice response, and self-service kiosks to be built. The vendor providing the Student Information System software must be dedicated to providing Higher Education solutions as is evident by the resources that they have committed to this marketplace.

The following is a list of integrated capabilities required of a Student Information System:

- Personnel Administration
- Employee Recruitment
- Payroll
- Position Management
- Regulatory Requirements
- Accounts Payable
- Student Recruitment
- Admissions
- Student Records
- Academic Advisement
- Financial Aid
- Accounts Receivable

The PeopleSoft Student Information System meets the functional requirements of the Health Sciences Center for support of the Student Administrative function. Accordingly, administration requests authorization to negotiate and purchase a Student Information System in the amount of \$325,000, plus maintenance, using the same vendor from which the Human Resources and Financials were purchased. Funds are available in the Information Technology account 18049800.

President Boren recommended the Board of Regents authorize the President or his designee to negotiate final terms for the purchase of a Student Information System from PeopleSoft, Inc. in the amount of \$325,000, plus maintenance.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **EXPANSION OF HEALTH SCIENCES CENTER UNIX OPERATING ENVIRONMENT**

The University of Oklahoma Health Sciences Center must replace its current hardware platform with one that will comprise a central server infrastructure necessary to provide Universitywide connectivity, data security, integrity, disaster recovery, high performance and efficient utilization of resources to meet the information processing needs of the organization. In

March 1994, the Board of Regents approved the lease/purchase of Digital Equipment Corporation's VAX Open VMS systems. With the rapid pace of technological change, a strong industry direction to Unix/NT environments, and the discontinuance of support of this platform by major software vendors, including PeopleSoft, Inc. and Oracle, the Health Sciences Center must replace this environment. Replacement will support the Health Sciences Center's continued migration to a new information processing environment running the PeopleSoft Human Resources Management System, the PeopleSoft Financials for Public Sector product suite, and the Sigma, Inc. Student Financial applications. This platform will also support future planned projects such as the selection and implementation of a Student Information System.

The Health Sciences Center sent a Request for Proposal to 10 vendors with responses as follows:

Dell Computer Corporation Round Rock, Texas	\$341,212	Sun Microsystems Austin, Texas	\$2,045,968
IBM Corporation Oklahoma City	No Bid	Comdisco, Inc. Grand Prairie, Texas	No Bid
Pioneer Standard Electronics, Inc. Edmond, Oklahoma	\$1,359,489	Leasetec Systems Credit St. Charles, Missouri	\$1,203,152

The response from Dell Computer Corporation restricts us to NT as an operating system on our data base servers. Through research, NT has been determined that it does not provide the functionality to support our enterprise applications at this time. The Leasetec Systems Credit response did not meet the specifications because it was proposed as a lease purchase only.

The administration requests authorization to accept Pioneer Standard Electronics, Inc.'s bid for Digital Equipment Corporation equipment, related software licenses and maintenance in the amount not to exceed \$1,359,489 and authorize the President or his designee to issue a Request for Proposal for financing and to award to the lowest and best response. Funds are available in the Information Technology account 18049800.

President Boren recommended the Board of Regents:

- I. Authorize the Health Sciences Center to accept Pioneer Standard Electronics, Inc.'s bid for Digital Equipment Corporation equipment, related software licenses and maintenance in the amount not to exceed \$1,359,489; and
- II. Authorize the President or his designee to issue a Request for Proposal for financing and to award to the lowest and best response.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **PURCHASE OF X-RAY CRYSTALLOGRAPHY EQUIPMENT - HSC**

The Department of Biochemistry and Molecular Biology at the Health Sciences Center is in need of a Structural Biology Program. Structural Biology is the area of science that uses biophysical and biochemical techniques to understand the shape and structure of proteins. This

initiative began several years ago with the arrival of a new department Chair, the commitment of resources to enhance the research effort of the department and the HSC, and the recruitment of additional faculty. This spring two protein crystallographers joined the HSC faculty to head this new program (Dr. Alexei Botchkarev and Dr. Adam Zlotnick).

The science of crystallography allows researchers to visualize and understand the three dimensional structure of molecules that are important for understanding human diseases and how drugs work. The structure of these molecules is determined by taking their "picture" with a beam of x-rays. This state-of-the-art equipment will allow HSC faculty to collaborate with OMRF researchers through use of cutting edge technology to study the structure and function of proteins and viruses within the molecules.

The Health Sciences Center issued a bid to eight vendors and responses were received as follows:

Molecular Structure Corporation The Woodlands, Texas	\$426,225
Bruker AXS, Inc. Madison, Wisconsin	No Bid
Princeton Scientific Corporation Princeton, New Jersey	No Bid

The administration requests authorization to issue a purchase order to Molecular Structure Corporation in the amount of \$388,725 for X-ray crystallography equipment, \$37,500 for maintenance and negotiate renewal of maintenance annually as required. Funds are available in Section 13 funds account A0001300 and grant entitled "Enhancement of Physical Biochemistry in Oklahoma" account C9155102.

President Boren recommended the Board of Regents authorize the Health Sciences Center to issue a purchase order to Molecular Structure Corporation in the amount of \$388,725 for X-ray crystallography equipment, \$37,500 for maintenance, and negotiate renewal of maintenance annually as required.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **REGENTS' FACULTY AWARDS**

In a letter to members of the Board of Regents, President Boren reported his recommendations for the 1998 Regents' Awards as follows:

### REGENTS' AWARD FOR SUPERIOR TEACHING

M. Cengiz Altan - Aerospace and Mechanical Engineering  
Sean Daniel - Music  
Fred G. Silva - Pathology  
Karen Stolte - Nursing



REGENTS' AWARD FOR SUPERIOR RESEARCH AND CREATIVE ACTIVITY

John Furneaux - Physics and Astronomy  
Joseph Lee Rodgers III - Psychology

REGENTS' AWARD FOR SUPERIOR PROFESSIONAL AND UNIVERSITY SERVICE

G. Fräns Currier - Orthodontics  
Francene Weatherby - Nursing

The regulations for these awards provide that each individual will receive a cash award of \$2,000. The funds for these cash awards will be provided by The University of Oklahoma Associates.

President Boren recommended the Board of Regents approve the 1998 Regents' Awards for the individuals included in his letter to the Regents. He also recommended that the Board authorize presentation of the Norman Campus Regents' Awards at the Faculty Tribute Ceremony on April 9, 1998 and the Health Sciences Center Regents' Awards at the April 20, 1998 Health Sciences General Faculty meeting.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

**DISTINGUISHED PROFESSORSHIPS - GEORGE LYNN CROSS, DAVID ROSS BOYD, AND REGENTS' PROFESSORSHIPS**

In a letter to members of the Board of Regents, President Boren reported his expectation of presenting at the March meeting the recommendations for the distinguished professorships as follows:

GEORGE LYNN CROSS RESEARCH PROFESSORSHIP

Madeleine W. Cunningham - Microbiology and Immunology  
Rodger P. McEver - Medicine  
Joseph M. Suflita - Professor of Botany and Microbiology

DAVID ROSS BOYD PROFESSORSHIP

C. LeRoy Blank - Professor of Chemistry and Biochemistry

REGENTS' PROFESSORSHIP

Glenn Dryhurst - George Lynn Cross Research Professor of Chemistry and Biochemistry  
Ronald M. Peters, Jr. - Political Science

The policy for the George Lynn Cross, David Ross Boyd and Regents' Professorships provides that in the year of designation each individual will receive a one-time cash award of \$6,000 and a permanent salary increase of \$6,000 starting in the subsequent fiscal year. Funds

for these cash awards will be provided by The University of Oklahoma Associates. Announcements of the recipients of these distinguished professorships will be made at the Norman Campus Faculty Tribute ceremony on April 9 and at the Health Sciences Center General Faculty meeting on April 20.

President Boren recommended that (1) the individuals included in his letter to the Board of Regents be appointed to the distinguished professorships indicated to be effective with the 1998-99 academic year and (2) the Board of Regents authorize the use of Associates' funds for the cash award to each faculty member.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **PRESIDENTIAL PROFESSORSHIPS**

In a letter to members of the Board of Regents, President Boren reported his expectation of presenting at the March meeting the recommendations for Presidential Professors as follows:

Professor John J. Cowan - Physics and Astronomy  
Associate Professor Kelvin K. Droegemeier - Meteorology  
Professor Gustav W. Friedrich - Communication  
Associate Professor Le Gruenwald - Computer Science  
Associate Professor Geary Hobson - English  
Professor Penny M. Hopkins - Zoology  
Professor Daniel T. Kiacz - Art  
Professor Robert C. Knox - Civil Engineering and Environmental Science  
Professor Michael C. Koss - Pharmacology, College of Medicine  
Associate Professor Peter Krug - Law  
Associate Professor Ismael P. Marquez - Modern Languages, Literatures  
and Linguistics  
Professor Irene R. McEwen - Physical Therapy  
Professor Kenneth R. McLeroy - Health Promotion Science  
Professor Frank J. Miranda - Operative Dentistry  
Professor James W. Mold - Family and Preventive Medicine  
Associate Professor Joan L. Walker - Obstetrics and Gynecology

The policy for Presidential Professorships provides that each individual is awarded the professorship for a four-year term. Assistant and Associate Professors receive \$5,000 per year and Professors receive \$10,000 per year. Presidential Professorship funding will be provided by The University of Oklahoma Associates.

The Norman Campus recipients will be announced at the Faculty Tribute ceremony on April 9 and the Health Sciences Center recipients will be announced on April 20 at the General Faculty meeting on the HSC Campus.

President Boren recommended that (1) the individuals included in his letter to the Board of Regents be appointed as Presidential Professors effective with the 1998-99 academic year and (2) the Board of Regents authorize the use of Associates' funds for the award to each faculty member.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **INTERNAL AUDITING ACTIVITIES, THE UNIVERSITY OF OKLAHOMA**

During the quarter ended December 31, 1997, 13 audits were completed for the Norman Campus and the Health Sciences Center. Copies of the audit reports were filed with the vice president and the department responsible for the activity audited, the President's Office, and the Regents' Office.

Within the completed audits, there were 11 recommendations to improve transaction documentation; 42 recommendations to improve policy and procedure documentation; three recommendations to prepare financial evaluations or analyses or to improve a computation; 46 recommendations to improve policies, procedures, processes, or controls; five recommendations to improve financial reporting or records; one recommendation to correct legal or contractual issues; and one recommendation to require restitution. There were two significant issues reported during the quarter; both were related to the improvement of medical record documentation at the Tulsa Campus. Management has agreed to address all the recommendations contained in the audit reports.

### **New Reports Issued**

#### **Norman Campus**

President's Office  
Transfers  
Center for Student Life  
NCAA Compliance - Eligibility  
Student Affairs  
Alternate System for Settlement of Miscellaneous Higher Education Claims

#### **Health Sciences Center**

Imprest and Change Funds  
College of Medicine-Tulsa Dean's Office and Administration  
College of Medicine-Tulsa Department of Surgery  
College of Medicine-Tulsa Department of Obstetrics and Gynecology  
College of Medicine-Tulsa Department of Psychiatry  
Transfers  
Alternate System for Settlement of Miscellaneous Higher Education Claims

In addition to the audits completed by Internal Auditing this quarter, 12 post-audit reviews were conducted. All recommendations except six had been implemented. Internal Auditing will perform additional follow-up with the College of Law to review computer documentation, the Physical Plant (Norman Campus) to review charge out rates, the Oklahoma Geological Survey to review reconciliation procedures, the College of Medicine Departments of Orthopaedic Surgery and Rehabilitation and Obstetrics and Gynecology to review cash controls, and the Nuclear Pharmacy to review accounting system deficiencies.

### **Post-Audit Reviews**

#### **Norman Campus**

Faculty and Staff Senates  
College of Law  
Physical Plant

Administrative Affairs Administrative Office  
 Oklahoma Geological Survey

Health Sciences Center

- College of Medicine Department of Physiology
- College of Medicine Department of Animal Resources
- Faculty and Staff Senates
- College of Medicine Department of Orthopaedic Surgery and Rehabilitation
- College of Medicine Department of Obstetrics and Gynecology
- Educational Support Services
- Nuclear Pharmacy

This report was presented for information. No action was required.

**REPORT OF ASSOCIATES AND ACADEMIC EXCELLENCE COMMITMENTS**

ASSOCIATES FUNDS:

Following is the commitment of funds of The University of Oklahoma Associates' Fund for period ending December 31, 1997:

	<u>First Qtr.</u> <u>FY98</u>	<u>Second Qtr.</u> <u>FY98</u>	<u>Yr-To-Date</u> <u>FY98</u>
Summer Operative Apprentice Program	\$ 21,932		\$ 21,932
Arts and Sciences Interdisciplinary Programs	10,436		10,436
FY97 Engineering Self Advisor	32,069		32,069
FY97 International Relations, Visitors, Fellowship	2,038		2,038
FY98 National Merit Scholarships	475,000		475,000
FY98 E&G Budget Support	200,000		200,000
FY98 DeGolyer Presidential Fellowship	15,000		15,000
FY98 International Educational and Cultural Exchange	50,000		50,000
FY98 Geology & Geophysics Donor Recognition	60,000		60,000
FY98 Alumnus Distinguished Professor Emeritus Support	12,000		12,000
FY98 International Initiatives	75,000		75,000
FY98 Teresa Palmer Scholarship	1,000		1,000
FY98 ROTC Scholarship Support	15,000		15,000
FY98 International Relations, Visitors, Fellowships	30,000		30,000
FY98 Faculty Travel Support	0	\$725	725
Total	<u>\$999,475</u>	<u>\$725</u>	<u>\$1,000,200</u>

The following are expenditures of Associates' funds that were restricted by donors to the various colleges on the Norman Campus:

March 17, 1998

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	<u>Second Qtr. FY98</u>	<u>Yr-To-Date FY98</u>
<b>COLLEGE OF ARCHITECTURE</b>		
Board of Visitors		\$ 66
Student Support	\$ 96	96
Outreach Activities	444	444
Miscellaneous	6	6
Total	<u>\$ 546</u>	<u>\$ 612</u>
<b>COLLEGE OF ARTS AND SCIENCES</b>		
Faculty Development	\$ 1,218	\$ 2,565
Student Support	225	225
Total	<u>\$ 1,443</u>	<u>\$ 2,790</u>
<b>COLLEGE OF BUSINESS ADMINISTRATION</b>		
Outreach Activities		\$ 48
Student Support	\$ 625	625
Total	<u>\$ 625</u>	<u>\$ 673</u>
<b>COLLEGE OF EDUCATION</b>		
Faculty Development		\$ 165
Miscellaneous	\$ 59	59
Student Support (Scholarships)		3,000
Total	<u>\$ 59</u>	<u>\$ 3,224</u>
<b>COLLEGE OF ENGINEERING</b>		
Faculty Development	\$ 2,382	\$ 2,613
Student Support	16,262	54,039
Outreach Activities		1,157
Endowed Scholarship Fund	3,150	12,970
Total	<u>\$ 21,794</u>	<u>\$ 70,779</u>
<b>COLLEGE OF FINE ARTS</b>		
Student Support	\$ 475	\$ 925
Faculty Development	848	848
Transfer to OU Foundation		450
Outreach Activities	75	2,086
Performers	139	139
Total	<u>\$ 1,537</u>	<u>\$ 4,448</u>
<b>COLLEGE OF GEOSCIENCES</b>		
Outreach Activities	\$ 2,585	\$ 3,602
Student Support		54
Total	<u>\$ 2,585</u>	<u>\$ 3,656</u>
<b>GRADUATE COLLEGE</b>		
No expenditures to report		

March 17, 1998

25815

	<u>Second Qtr.</u> <u>FY98</u>	<u>Yr-To-Date</u> <u>FY98</u>
<b>COLLEGE OF LAW</b>		
Enrichment Activities	\$ 8,208	\$ 8,583
Affirmative Action Activities	186	186
Jurist-In-Residence	4,575	4,575
Faculty Professional Development	1,650	1,734
Transfer to Other Foundation Accounts	450	450
Other Student Support	4,722	6,029
Miscellaneous		14,732
Total	<u>\$ 19,791</u>	<u>\$ 36,289</u>
<b>COLLEGE OF LIBERAL STUDIES</b>		
Student Support	\$ 1,132	\$ 1,132
Total	<u>\$ 1,132</u>	<u>\$ 1,132</u>
<b>LIBRARY</b>		
Library Materials		\$ 185
Transfer to OU Foundation		450
Total	<u>\$ 0</u>	<u>\$ 635</u>
<b>MUSEUM OF ART</b>		
Faculty/Staff Development		\$ 350
Library Materials		100
Total	<u>\$ 0</u>	<u>\$ 450</u>
<b>STUDENT AFFAIRS</b>		
Staff Development	\$ 58	\$ 215
Student Support	1,099	2,716
Total	<u>\$ 1,157</u>	<u>\$ 2,931</u>
<b>UNIVERSITY DEVELOPMENT</b>		
No expenditures to report		

ACADEMIC EXCELLENCE FUND:

Following is the commitment of funds of The University of Oklahoma Academic Excellence Fund for the period ending December 31, 1997:

	<u>First Qtr.</u> <u>FY98</u>	<u>Second Qtr.</u> <u>FY98</u>	<u>Yr-To-Date</u> <u>FY98</u>
Bright Idea Awards	\$850		\$ 850
Scholarships		\$200	200
Total	<u>\$850</u>	<u>\$200</u>	<u>\$ 1,050</u>

This report was presented for information. No action was required.

## AFFIRMATIVE ACTION PLANS

The 1998 Affirmative Action Plans required by regulations enforced by the U. S. Department of Labor, Office of Federal Contract Compliance Programs are submitted for information. Contained in the document are (1) plans under Executive Order 11246, which cover all ethnic minorities and women; (2) plans under the Rehabilitation Act of 1973, which cover employees who have one or more disabilities; and (3) plans under the Vietnam Era Veterans Readjustment Assistance Act of 1974, which cover disabled and Vietnam era veterans.

A summary of the plans for each campus is as follows:

### NORMAN CAMPUS

January 1998

The 1998 Affirmative Action Plans required by the U. S. Department of Labor's, Office of Federal Contract Compliance Programs are submitted for your information. The document contains (1) a plan under Executive Order 11246, which covers personnel whose race or ethnicity falls within one of protected minority groups, and women; (2) a plan under the Rehabilitation Act of 1973, which covers personnel with one or more physical or mental disabilities which adversely affect a major life activity; and (3) a plan under the Vietnam Era Veterans Readjustment Assistance Act of 1974, which covers veterans with disabilities and veterans of the Vietnam era.

The faculty reports were derived from employment data obtained from institutions belonging to the National Association of State Universities and Land Grant Colleges (NASULGC), as well as national data pertaining to the number and type of degrees conferred by peer institutions. The staff reports are based upon national, State and county official availability data as appropriate.

### Faculty Hires, Turnovers, Promotions

The Norman Campus was successful in hiring 23 (41.07%) women and nine (16.07%) faculty whose ethnicity or race is among the protected minority categories, in tenured or tenure-track positions. Retention rates for members of protected minority racial groups continue to be lower than those of the total tenured/tenure-track faculty. Efforts to increase and retain this group will continue to be a priority. A joint Presidential and Faculty Senate Task Force was appointed to study the appointment and retention of women and minority faculty.

Of the 18 faculty promoted last year, eight (44.4%) were women and three (16.7%) were faculty whose ethnicity or race falls within the protected categories. Efforts to increase promotion from within these groups will continue to be a priority and will be addressed through programs already in place and enhanced monitoring.

### Staff Hires, Turnovers, and Promotions

An analysis shows promotion rates for women have shown considerable improvement and are generally acceptable at this time. Promotion and retention rates for staff whose ethnicity or race is among the protected minority categories continue to be problematic. In five of the six job groups increased efforts must be made to promote and retain highly qualified minority employees. They are Executive/Administrative/Managerial; Professional; Clerical/Secretarial; Technical/Paraprofessional; and Skilled Crafts job groupings. The areas named will be the focus of enhanced efforts during this program year.

### Programs

The Norman Campus has implemented programs to recruit, retain, and advance minorities and women. These programs have been relatively successful considering the range of employment opportunities on campus. This is especially true in the case of women. In our 1997 analysis, four of the six job groups indicated that women were promoted at a lesser rate than was expected considering their number in the workforce. The 1998 analysis shows marked improvement with promotions of women appropriately reflective of their representative numbers in the workforce. Given the level of commitment demonstrated by University leadership and the dedication of employee groups, the affirmative action programs will continue to guide efforts to increase the representation of minorities and women in the workforce.

### HEALTH SCIENCES CENTER CAMPUSES

January 1998

The 1998 Affirmative Action Plans required by the U. S. Department of Labor's Office of Federal Contract Compliance Programs are submitted for information. The document contains (1) a plan under Executive Order 11246, which covers personnel whose race or ethnicity falls within one of the protected minority groups, and women; (2) a plan under the Rehabilitation Act of 1973, which covers personnel with one or more physical or mental disabilities which adversely affect a major life activity; and (3) a plan under the Vietnam Era Veterans Readjustment Assistance Act of 1974, which covers veterans with disabilities and veterans of the Vietnam era.

The faculty tables in the Plans use national data which represent the availability of females and minorities in health-related disciplines. The staff tables use availability data from the State of Oklahoma and various counties, as appropriate.

### Faculty Hires, Turnovers, Promotions

The University of Oklahoma Health Sciences Center Campus was successful in hiring 43 (46.7%) women and 15 (16.3 %) faculty whose ethnicity or race is among the protected minority categories. Of the 16 tenured and tenure-eligible faculty hires, three (18.8%) were filled by women and two (12.5%) were filled by minorities. Efforts to increase and retain this group will continue to be a priority.

Of the 38 faculty promoted last year, 15 (39.5%) were women and five (13.2%) were faculty whose ethnicity or race falls within the protected categories. Efforts to increase promotion from within these groups will continue to be a priority and will be addressed through programs already in place and enhanced monitoring.

### Staff Hires, Turnovers, and Promotions

The hiring rates show a continuing need to focus on minorities in the Secretarial/Clerical and Technical/Paraprofessional groups. An analysis of the promotion rates reflects a need to focus attention on promoting female applicants in the Executive/Administrative/Managerial and Technical/Paraprofessional groups. Termination rates for women and minorities were generally acceptable. The areas named will be the focus of enhanced efforts during this program year.

### Programs

The programs which the HSC has implemented to recruit, retain, and advance minorities and women have been relatively successful considering the range of employment opportunities on campus. Women continue to have a wider margin of success than that experienced by



minorities-as illustrated by the hiring and termination rate data. Given the level of commitment demonstrated by University leadership and the dedication of employee groups, the affirmative action programs will continue to guide efforts to increase the representation of minorities and women in the workforce.

The 1998 Affirmative Action Plans were presented for review, discussion and information. No action was required.

## **REGENTS' AWARD FOR OUTSTANDING JUNIORS**

To honor and encourage excellence in leadership and service, the Board of Regents presents to approximately 12 OU juniors each year the Regents' Award for Outstanding Juniors. These awards are given to students on the basis of leadership, service to the University, involvement in campus activities, and satisfactory academic progress. Recipients must have completed 72 credit hours and submit a one-page essay on leadership and teamwork. The recipients receive a certificate and a gold ring with the OU seal engraved on it. In addition, the names of each year's honorees are engraved on a permanent plaque located in the Oklahoma Memorial Union on the Norman Campus and in the Health Sciences Library in Oklahoma City. The winners are selected by a committee appointed by the President comprised of three students, two faculty, and two staff.

The students were recognized earlier this morning at the meeting. The names of the students selected are as follows:

Sara B. Bingman  
James Craig Buchan  
Kristen N. Eckstein  
Sarah J. Kendrick  
Michael P. Kopelman  
Daniel Hao-Bin Leung  
Johnnie-Margaret McConnell  
Adam I. Muchmore  
Sarah Pendley  
Lindsey D. Ross  
Bradley D. Ruttman  
Kathleen B. Stanton

President Boren recommended the Board of Regents approve the students selected to receive the 1998 Regents' Award for Outstanding Juniors.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **REGENTS' AWARD FOR SUPERIOR STAFF**

The Regents' Award for Superior Staff was developed to recognize the outstanding contributions made by OU staff members whose job performance, service activities, and dedication have enhanced the mission of The University of Oklahoma. Two \$1,600\* awards are given annually during spring staff recognition activities: one to a Norman Campus staff member and one to a Health Sciences Center staff member.

\*One week after the March, 1998 Regents' meeting, President Boren and the Chairman of the Board increased this award amount to \$2,000.

To qualify for a Regents' Award for Superior Staff, a staff member must have consistently demonstrated a superior job performance and/or outstanding service to the University or to outside community or professional activities on behalf of the University. The outstanding job performance and/or superior service should reflect perspective, initiative, and efforts that transcend the boundaries of a staff member's designated work responsibilities. The recipients are selected by a committee for each campus which is appointed by the President.

The names of the staff members selected for 1998 are as follows:

Norman Campus

Karen B. Renfroe  
Associate Director  
Prospective Student Services

Health Sciences Center

Jenielle S. Greenlee  
Assistant to the Dean  
College of Allied Health

President Boren recommended the Board of Regents approve the staff members selected to receive the 1998 Regents' Award for Superior Staff.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

**RESOLUTIONS - STAFF WEEK**

**NORMAN CAMPUS AND HEALTH SCIENCES CENTER CAMPUSES**

President Boren recommended approval of the following Resolutions:

NORMAN CAMPUS

WHEREAS, the staff of The University of Oklahoma are essential to the accomplishment of the institution's mission in teaching, research and public service; and

WHEREAS, their dedicated efforts and skills contribute to the quality and achievements of the entire University; and

WHEREAS, the many and varied contributions of the staff enhance the quality of life for those within the University community as well as those in the larger community;

NOW THEREFORE BE IT RESOLVED that the Board of Regents expresses its appreciation to all members of the staff and hereby proclaim April 20-24, 1998 to be "OU Staff Week" on the Norman Campus in recognition of the jobs well done.

### HEALTH SCIENCES CENTER CAMPUSES

WHEREAS, the staff of The University of Oklahoma Health Sciences Center in Oklahoma City and Tulsa are dedicated to the accomplishments of the institution's mission in teaching, research, public service, and patient care;

WHEREAS, their commitment to excellence and diverse skills strengthen the quality and enhance the goals of the entire University;

WHEREAS, the outstanding contributions and achievements of the staff ensure the quality of life for those within the University family as well as for those in the community;

NOW THEREFORE BE IT RESOLVED that the Board of Regents expresses its appreciation to all members of the staff and hereby proclaim April 20-24, 1998 to be "HSC Staff Week" on the Oklahoma City and Tulsa campuses in recognition of the jobs well done.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

### **QUARTERLY FINANCIAL ANALYSIS**

By request of the Board of Regents, the Quarterly Financial Analysis for fiscal year 1998 through the six months ended December 31, 1997 was presented. The detailed information upon which the Executive Summary was based was included in the agenda.

This report was presented for information and discussion. No action is required.

### **REGENTS' FUND INFORMATION**

In accordance with University of Oklahoma Board of Regents' policy (8.11.7), presented herewith is the Regents' Fund Semi-Annual Financial Report as of December 31, 1997, and for the six months then ended. The report is intended to be comprehensive and reports on all the financial activity within the Regents' Fund since the June 30, 1997 report.

Highlights from these financial statements were summarized and are included herewith as Exhibit C.

This was reported for information. No action was required.

### **SOFTBALL FACILITY FOR THE WOMEN'S INTERCOLLEGIATE ATHLETIC PROGRAM**

In October 1996, the Board of Regents awarded a contract for construction in the amount of \$1,121,830 to Barbour & Short, Inc., the lowest and best bidder, for the Softball Facility project.

A substantial completion inspection of the project was held on February 11, 1998. In attendance were representatives of Barbour & Short, Inc.; Triad Design, Inc.; and the University. The results of the inspection indicated that the project was substantially complete. A punch list of minor work items was developed and given to Barbour & Short, Inc. for correction.

President Boren recommended the Board of Regents:

- I. Accept the Softball Facility project as substantially complete effective February 11, 1998; and
- II. Authorize the final payment to Barbour & Short, Inc. following completion of all punch list items.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **OKLAHOMA MEMORIAL STADIUM SOUTH END ZONE EXPANSION AND RENOVATION**

In April 1997, the Board of Regents awarded a contract to L. F. Downey, Inc. for the construction of the Oklahoma Memorial Stadium South End Zone Expansion and Renovation project. Hellmuth Obata & Kassabaum, Inc. Sports Facilities Group is serving as the design consultant for the project. Included in this project is the construction of an expanded sports medicine facility, a new strength and conditioning facility for men and women student athletes, and expanded team facilities for the football program.

Also included in the project is the general construction of space to house a display of the heritage, traditions and successes of The University of Oklahoma Sooner football program. An exterior landscaped plaza and a garden area honoring University men and women student-athlete All-Americans in all sports is also being constructed. The special finishes, displays and exhibits will be added by this project and will be displayed in these areas.

The exhibits will display the tradition and successes associated with the Sooner football program. Special exhibits will highlight and honor the Bud Wilkinson and Barry Switzer legacies, the football program by decades up to and including the current program, special rivalries and traditions, Sooners in professional football, and trophies won by the Sooners.

A special highlight of the center will be the construction of two "trophy towers." One tower will display a number of the national championship, bowl and other trophies won by the team over the years. The other tower will display the three Heisman trophies won by Billy Vessels, Steve Owens and Billy Sims, as well as other special player honor trophies won by Sooner players. A mural by celebrated sports artist Ted Watts depicting the history of the Sooner football program will greet visitors at the main entrance to the facility.

### **I. APPROVE INCREASE IN PROJECT BUDGET**

To fund the design and construction of the exhibits and All-Americans displays at the exterior plaza and garden area, it is necessary to approve the project budget of \$1,000,000. The additional funds will be provided by private donations made to the project.

### **II. MODIFY THE CAMPUS MASTER PLAN**

### **III. PREPARE BID DOCUMENTS**

### **IV. ADVERTISE AND RECEIVE BIDS FOR THE DISPLAYS**

President Boren recommended the Board of Regents:

- I. Approve the addition of exhibits and displays for the Oklahoma Memorial Stadium South End Zone Expansion and Renovation project with a project budget of \$1,000,000 from private funds;
- II. Authorize the required modification of the Campus Master Plan of Capital Improvements Projects for the Norman Campus;
- III. Authorize Hellmuth Obata & Kassabaum, Inc. Sports Facilities Group and its design consultants to prepare final bid documents for the exhibits and displays; and
- IV. Authorize the University administration to advertise and receive bids for the displays.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **FIELD HOUSE RENOVATION AND ADDITION**

At the May 1997 meeting, the Board of Regents approved the Field House Practice Facility for Intercollegiate Wrestling Program project with a budget of \$800,000 as a part of the overall Campus Master Plan of Capital Improvements projects. This project will provide new facilities for the men's wrestling program and now has been expanded to include new facilities for the women's intercollegiate volleyball program.

### **I. APPROVE DESIGN DEVELOPMENT PLANS**

Hellmuth, Obata & Kassabaum, Inc. Sports Facilities Group and Architects In Partnership, P.C., associated architects, have completed the design development phase plans for the revised project. The Field House Renovation and Addition project includes an addition of approximately 6,800 square feet to the Field House for new wrestling practice rooms and the renovation and remodeling of the men's wrestling locker rooms. The project now includes the modernization, expansion and new construction of the women's volleyball locker room facilities and women's restroom facilities.

### **II. APPROVE ADDITIONS TO THE PROJECT**

Facilities for women's volleyball and additional women's restrooms have been added to the project. Accordingly, it is necessary to increase the project budget by \$136,000. The administration requests the Board of Regents to approve the change in the scope of the project and approve the related change to the Campus Master Plan of Capital Improvement Projects for the Norman Campus. The proposed budget for the Field House Renovation and Addition project includes \$536,000 in ODFA revenue bond funds and \$400,000 in private funds.

### **III. MODIFY CAMPUS MASTER PLAN**

### **IV. PREPARE CONSTRUCTION DOCUMENTS**

### **V. ADVERTISE AND RECEIVE CONSTRUCTION BIDS**

The administration requests that the Board of Regents authorize the advertising of the project for construction bids and authorize the receipt of those bids. The Oklahoma Memorial Stadium Athletic Academic Student Life Center Renovation project (also on this agenda) and the Field House Renovation project will be further developed, bid, and constructed as a single project. Since both projects are similar in nature, at the same stage of plan development, on the same schedule, and are in physical proximity, it is felt that combining the projects will result in economies of scale both in terms of bid results and administrative effort.

The administration will return to the Board to request the award of a construction contract.

President Boren recommended the Board of Regents:

- I. Approve the design development phase plans for the Field House Renovation and Addition project;
- II. Approve the addition of the women's volleyball locker room and additional women's restrooms with a project budget of \$136,000;
- III. Authorize the required modification of the Campus Master Plan of Capital Improvements Projects for the Norman Campus;
- IV. Authorize the preparation of construction documents for the project; and
- V. Authorize the University administration to advertise the project for bids and to receive bids for construction.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **ATHLETIC ACADEMIC STUDENT LIFE CENTER RENOVATION**

At the May 1997 meeting, the Board of Regents approved the Athletic Academic Student Life Center and the Athletic Support Services Space Renovation projects. This project involves renovation of space located in the North End Zone of the Oklahoma Memorial Stadium. The current approved budget for the project is \$1,500,000 in Oklahoma Development Finance Authority (ODFA) revenue bond funds and repair and maintenance funds.

### **I. APPROVE DESIGN DEVELOPMENT PLANS**

Hellmuth, Obata & Kassabaum, Inc. Sports Facilities Group and Architects In Partnership, P.C., associated architects, have completed the design development phase plans for the project. This project includes the modernization, building code improvements, relocation and expansion of the Athletic Academic Student Life Center to occupy the second floor of Oklahoma Memorial Stadium North End Zone and relocation of the Athletic Department support services displaced by the expansion of the Student Life Center to the third floor of Oklahoma Memorial Stadium.

### **II. PREPARE CONSTRUCTION DOCUMENTS**

### **III. ADVERTISE AND RECEIVE CONSTRUCTION BIDS**

The administration requests that the Board of Regents authorize the advertising of the project for construction bids and authorize the receipt of those bids. The Field House Renovation project (also on this agenda) and the Oklahoma Memorial Stadium Athletic Academic Student Life Center Renovation project will be further developed, bid, and constructed as a single project. Since both projects are similar in nature, at the same stage of plan development, on the same schedule, and are in physical proximity, combining the projects could result in economies of scale both in terms of bid results and administrative effort.

The administration will return to the Board to request the award of a construction contract.

President Boren recommended the Board of Regents:

- I. Approve the design development phase plans for the Oklahoma Memorial Stadium Athletic Academic Student Life Center Renovation project;
- II. Authorize the preparation of construction documents for the project; and
- III. Authorize the University administration to advertise the project for bids and to receive bids for construction.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

### AIR CHARTER SERVICE FOR 1998 FOOTBALL SEASON

Invitations to bid were issued to the following 13 companies:

- |  |   |
|--|---|
| American Airlines<br>Dallas/Fort Worth, Texas                        | Delta Airlines<br>Atlanta, Georgia                |
| TWA, Inc.<br>St. Louis, Missouri                                     | Avstar Aviation LTD.<br>East Northport, New York  |
| Aviation Solutions<br>Dallas, Texas                                  | Continental Airlines<br>Houston, Texas            |
| Southwest Airlines<br>Houston, Texas                                 | Charter Services, Inc.<br>Albuquerque, New Mexico |
| Northwest Airlines<br>St. Paul, Minnesota                            | Berry Aviation, Inc.<br>San Marcos, Texas         |
| Flight Time International<br>Sun Country<br>Brookline, Massachusetts | Air America, Inc.<br>Plymouth, Michigan           |
| Miami Air International<br>Miami, Florida                            |   |

Four bid responses were received.

	<u>Missouri</u>	<u>Texas A&amp;M</u>	<u>Baylor</u>	<u>Proposed Aircraft</u>
Flight Time International	\$35,636	\$35,422	\$35,021	727
Miami Air International	\$36,084	\$37,725	\$33,473	727
Air America	\$33,031	\$36,768	\$28,766	MD 80
Continental	\$63,640	\$48,735	\$53,437	Not Listed

The evaluation committee consisted of the following:

Clarence Griffin, Buyer, Purchasing Department  
 George Horn, Senior Buyer, Purchasing Department  
 Bob King, Associate Athletic Director, Athletic Department  
 Steve Mack, Director, Purchasing Department

Bids were evaluated using the following criteria:

- Price
- Proposed Equipment
- FAA Operational and Maintenance Reports
- References and Past Performance

Air America proposed the lowest rates but was rejected due to their failure to provide references and FAA reports.

Flight Time was selected for the Missouri and Texas A&M games based on lowest acceptable bid, providing excellent references and meeting required FAA standards.

Miami Air was selected for the Baylor game based on lowest acceptable bid, providing excellent references and meeting required FAA standards.

FAA reports were obtained from regional FAA inspectors. Communications with these inspectors confirm that all proposed aircraft, aircraft suppliers and charter services have complied with all FAA requirements and have good operational, maintenance and safety records.

The charters will be funded from Athletic Department Account 117-1121.

President Boren recommended the Board of Regents approve the following:

- I. The award of a purchase order to Flight Time International in the amount of \$71,058 for the Missouri and Texas A&M football games.
- II. The award of a purchase order to Miami Air International in the amount of \$33,473 for the Baylor football game.

Mr. Steve Mack, Director of Purchasing, was present to provide additional information. He said Flight Time International underwent a regional inspection in February and the report indicated their personnel receives good training and they have an excellent maintenance program. There were no problem areas. Flight Time uses Sun Country aircraft and has flown



for the University of Nebraska, Syracuse, Notre Dame, Purdue and others without problems. Miami Air also passed a major inspection with no problems and their references include the Air Force Academy, Brigham Young, Virginia Tech and others. Regent Siegfried suggested it might be possible to deal directly with Sun Country instead of working through Flight Time. He said he has dealt with Sun Country and they are a good operator. Regent Siegfried suggested the Purchasing Department contact Sun Country directly to see whether we can get a lower price and also suggested American Transair be added to the list of vendors.

Regent Lewis commented on his major concern - the maintenance program and the reliability of the aircraft and pilot. He also asked if Sun Country not only supplies the aircraft but also pilots and other personnel. Regent Siegfried assured the Board Sun Country does supply their own pilots.

Regent Hall said safety is the priority and cost is a secondary concern. He moved approval of the President's recommendation and requested Sun Country and American Transair be added to the list of vendors for future Request For Proposals.

The following voted yes on the recommendation: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **BENEFITS CONTRACT RENEWALS**

### HEALTH

#### Blue Cross Blue Shield

The self-insured program administered by Blue Cross Blue Shield will incur an overall 6% rate increase for FY99 with some benefit enhancements. The increase will result in an estimated additional premium cost for Norman and HSC campuses combined of approximately \$500,000 and costs to employees as indicated in the charts, attached hereto as Exhibit D.

The benefit changes are being recommended to accommodate employee requests to simplify the Managed Care Plan for users while maintaining cost containment and compliance with federal legislative action (i.e., the Mental Health Parity Act and the Health Insurance Portability & Accountability Act).

#### Prudential Plus

Prudential has offered to continue its contract with an overall premium increase of 7.9% and no benefit changes. This increase will generate an estimated additional premium cost for Norman and HSC campuses of approximately \$255,000 and costs to employees as indicated in the attachment to this agenda item. Projected claims increases and administration of the Health Insurance Portability & Accountability Act resulted in the need for increased premium.

### DENTAL

#### Background - FY98

The University bid dental insurance for FY98 and awarded a one-year contract to Delta Dental for both the basic and alternate plans. A new product was introduced as our

employer-paid basic plan and there was a 10% reduction in premium from the FY97 basic plan. The alternate plan was continued with no premium increase and no benefit changes.

Basic Plan - FY99

Delta Dental presented two renewal options for the University's basic plan:

1. Continue the FY98 basic plan with an overall average increase of 69% and no benefit changes.
2. Return to the University's basic plan from FY97 with no benefit changes at the same premium rates in effect prior to implementing the new basic plan for FY98.

Option 2 is recommended. Based on employee dissatisfaction with the FY98 basic plan, Option 2 will better address employee needs, and the 69% premium increase in Option 1 is thought to be unacceptable.

The FY99 basic plan rates will be a 10% increase over the FY98 basic plan rates, but will not result in a cost increase to the University. In FY98 the 10% savings was passed on to employees as an offset for dependent coverage costs. Therefore, the University's cost to provide the basic plan will remain the same for FY99.

Alternate Plan - FY99

Delta Dental will renew the Alternate Plan, which provides a higher level of benefits for participants, at a 2% increase in premium with no benefit changes. The University will incur no additional costs as a result of the premium increase.

LIFE - (Aetna Life Insurance)

No change.

ACCIDENTAL DEATH & DISMEMBERMENT - (CNA)

No change.

LONG-TERM DISABILITY - (Aetna Life Insurance)

No change.

LONG-TERM CARE - (CNA)

No change.

President Boren recommended the Board of Regents approve renewal of the University's benefits contracts as noted above effective July 1, 1998.

Vice President Driver offered an explanation for a change that has just been made in this agenda item. He distributed a revised "Action Proposed" as follows:

President Boren recommends the Board of Regents provide authority to the President to approve renewal of the University's benefits contracts as noted below, effective July 1, 1998, or better agreements with these or other companies if they can be reached in sufficient time to be effective July 1, 1998.

This revision has been presented in order to give the administration time to negotiate health benefits agreements that are even more advantageous to the University than those being considered in this item today.

President Boren said he would propose adding additional language to the revised Action Proposed, to state that the President shall report any action taken under this authority to the Board at its next meeting. He told the Regents it is very likely no action will be taken except the action they will be approving today since a more cost effective agreement would need to be offered in the next two or three weeks or the current contracts would expire.

General Counsel Joseph Harroz, Jr. explained there are two options in this situation. The University can try to negotiate a lower fee with the current health care providers or send out an RFP, get bids from additional companies that might be interested and could offer lower rates for better or equal services for employees. He said at this point we have a 90-day noticing period in which to tell the current providers we will renew or that we are going out for bids. Mr. Harroz said under existing legal authority adopted by the Board there is provision allowing for renewal of the contract without rebidding.

Regent Lewis asked if every one of the benefits contracts being considered in this item is subject to the qualifications of going out for bids or only certain portions. Vice President Driver responded the intention is to focus on the self insured portion of the health care and, more specifically, the administration fee for that.

President Boren recommended the Board of Regents provide authority to the President to approve renewal of the University's benefits contracts as noted above, effective July 1, 1998, or better agreements with these or other companies if they can be reached in sufficient time to be effective July 1, 1998. It is provided further that the President should report any action taken under this authority to the Board at its next meeting.

Regent Hall moved approval of the revised recommendation and as further revised by President Boren during the discussion. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **MULTIPLE FACILITY REVENUE BONDS - NORMAN CAMPUS**

In anticipation of the future need to finance the construction, renovation, remodeling and expansion of various facilities on the Norman Campus and to refund the Student Facilities System Revenue Bonds, Series 1979, at the April 1997 meeting of the Board of Regents, the administration received approval to seek the passage of a concurrent resolution allowing the issuance of these revenue bonds. Enrolled Senate Concurrent Resolution No. 18 was adopted by the Senate on May 19, 1997 and the House of Representatives on May 20, 1997.

At the October 1997 meeting, the Board of Regents approved the appointment of Floyd Law Firm as Bond Counsel and the Governmental Finance of Oklahoma, Inc. as Financial Advisor for this revenue bond project. The Board also authorized the University's administration to prepare the Preliminary Official Statement and to submit it for approval to the State Regents and Legislative and Executive Bond Oversight Commissions.

The Oklahoma State Regents for Higher Education at their February 6, 1998 meeting reviewed the Preliminary Official Statement and certified to the Attorney General that the essential facts were substantially accurate. On February 26, 1998 the Executive and Legislative Bond Oversight Commissions approved the issuance of these bonds.

The Notice of Sale was published on March 5, 1998 and March 12, 1998 with the bid closing set for 9:30 a.m., March 17, 1998. The bids were reviewed by the University's General Counsel, Financial Advisor, Bond Counsel, and Acting Controller.

President Boren recommended the Board of Regents:

- I. Adopt the resolution(s) authorizing the sale and issuance of its Board of Regents of The University of Oklahoma Multiple Facility Revenue Bonds, Series 1998, in the principal amount of \$21,950,000 to A. G. Edwards & Sons, Inc., bearing interest at the approximate true interest rate of 4.955600%.
- II. Direct execution of the bonds and execution and delivery of all documents relating to the transaction, including, but not limited to, bond indenture, an official statement, trust agreement and federal tax certificate.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **NORMAN CAMPUS POWER AND CHILLED WATER MASTER PLAN UPDATE**

Campus chilled water plants received their last major improvement in 1969. Since that time, no additional capacity has been added. Retrofit and enhancement of the existing equipment have occurred, but expansion has not. The plants and systems have served the University well, but growth and worn out aging equipment have become limiting factors.

At the March 1996 meeting, the Board of Regents authorized the administration to select a planning consultant and to proceed with Norman Campus utility master planning. In June 1997, an Agreement for Professional Services was executed with Frankfurt-Short-Bruza (FSB) of Oklahoma City.

A comprehensive analysis was undertaken, including review of the previous master plan, the existing conditions of the utility systems and facilities, anticipated campus upgrades and expansion, environmental factors, and campus land use. Based on this analysis and forecasts of projected utility needs, the master plan for power and chilled water was prepared. Goals of increased efficiency, redundant capacity, safety, and replacement of CFC refrigerants were integral to the development of the plan.

Work on the Power and Chilled Water Master Plan for the Norman Campus has been completed. The Summary of Recommendations from the plan is attached hereto as Exhibit E. Besides functioning as a typical master plan, this document will also provide detailed information to vendors capable of meeting the University's utility service requirements for their consideration in preparing proposals to that end. The plan represents a sound, reasonable engineering solution to the campus's future power and chilled water challenges.

The plan calls for the following.

- Upgrade and expansion of chilled water plant #1
- Replacement of the existing chilled water plant #2 with a new, larger plant
- Improvements in the chilled water distribution system (piping, pumps valves, etc.)
- Construction of a new electrical substation at a location on south campus to provide redundant electrical supply

The master plan covers a 20-year period, but identifies the potential need for approximately \$36 million in capital improvements during the next 10 years.

President Boren recommended the Board of Regents accept the Electric Power and Chilled Water Master Plan as the guide for rebuilding and expanding the Norman Campus utility system.

Regent Hall said the Norman Campus Committee of the Regents has met and reviewed this Master Plan.

Regent Hall moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **NIELSEN HALL ADDITION AND RENOVATION, PHASE I (WEST ADDITION)**

In July 1997, the Board of Regents approved the design development phase plans; authorized the preparation of final plans and specifications; and authorized the University administration to advertise and receive bids for construction of the Nielsen Hall Renovation and Addition, Phase I project. This first phase of the Nielsen Hall project includes a 305-seat classroom, a 220-seat classroom, a shared lecture demonstration preparation area, and other related public and support spaces. The 220-seat classroom will include television and video recording capabilities and other features to facilitate distance learning. The classroom addition will be constructed on the west side of the existing building.

### **I. AWARD A CONTRACT**

The construction project was advertised and bids were received from four bidders. The bids have been evaluated by the project architect (J. W. McSorley, Architect); and representatives of the University administration (Ryan Doezema, Chairman, Department of Physics and Astronomy; Michael Moorman, Director, Architectural and Engineering Services; and Rick Skaggs, Project Coordinator, Architectural and Engineering Services). A complete tabulation of the bids received was attached to the agenda item.

It is recommended that a contract be awarded to Flintco, Inc. of Oklahoma City as follows:

Base Bid	\$3,395,000
Alternate No. 1, Limestone Base of Building	79,500
Alternate No. 4, Skylights and Precast Concrete and Glass Floor Block Panels	10,000
Alternate No. 5, Terrazzo at Second Floor Lobby and Corridor	8,200
Alternate No. 6, Coffered Ceiling at Room 201	25,000
Alternate No. 8, Lecture Room Carpet	35,000
Alternate No. 9, Lecture Room Wall Coverings and Window Blinds	11,000
Alternate No. 12(1), Fixed Seating in Lecture Halls (Krueger International)	<u>175,900</u>
Total Contract Amount	\$3,739,600

An effort will be made to value engineer the project to reduce the cost of the base bid work and several of the alternates.

II. SIGN THE AGREEMENT FOR CONSTRUCTION AND ALL NECESSARY CHANGE ORDERS

III. APPROVE PROJECT BUDGET

The estimated budget for this phase of the project is \$4,800,000. Funding for this project will include Oklahoma Development Finance Authority (ODFA) Revenue Bond Funds in the amount of \$1,716,000; FY98 Multiple Facility Revenue Bond Funds in the amount of \$1,600,000; Section 13 and New College Funds in the amount of \$684,000; and other available University funds in the amount of \$800,000.

IV. MODIFY CAMPUS MASTER PLAN

President Boren recommended the Board of Regents:

- I. Award a contract for construction of the Nielsen Hall Renovation and Addition, Phase I project in the amount of \$3,739,600 to Flintco, Inc., the low bidder;
- II. Authorize the President or his designee to sign the Agreement for Construction and all necessary change orders to the Agreement for Construction;
- III. Approve a project budget of \$4,800,000 for Phase I; and
- IV. Authorize the required modification of the Campus Master Plan of Capital Improvements Projects for the Norman Campus.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

### **OKLAHOMA MEMORIAL UNION RENOVATION AND ADDITION, PHASE III**

At the June 1997 meeting, the Board of Regents ranked architectural firms and authorized the administration to negotiate the terms of an agreement and a fee and to execute a consultant agreement for design of the Oklahoma Memorial Union (OMU) Renovation and Addition, Phase III project. Subsequently, an agreement for professional services between the University and The Benham Group of Oklahoma City was executed. The Benham Group has now completed the design development phase plans for the Phase III project.

#### **I. APPROVE DESIGN DEVELOPMENT PLANS**

The project involves an addition to the Union to serve as a center for student organizations and student government. Included are 25 enclosed offices, 53 open office stations, three workrooms, a secretary/reception area, student locker areas, a lounge and study area, and other support spaces. The project also includes construction of a courtyard between the new addition and the existing building. Major roof repairs on the original OMU building, which were originally planned to be made as a part of the Phase III project, will be undertaken as a separate project.

The total project budget is \$4,500,000 which is to be provided from private funds and FY98 Multiple Facility Revenue Bonds.

#### **II. PREPARE CONSTRUCTION DOCUMENTS**

#### **III. ADVERTISE AND RECEIVE CONSTRUCTION BIDS**

President Boren recommended the Board of Regents:

- I. Approve the design development phase plans for the project;
- II. Authorize the preparation of construction documents for the project; and
- III. Authorize the University administration to advertise the project for bids and to receive bids for construction.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

### **SARKEYS ENERGY CENTER ROOF REPLACEMENT**

At the May 1997 meeting, the Board of Regents approved the Facility Renovation, Repair and Life Safety Improvements project as a part of the overall Campus Master Plan of Capital Improvements for the Norman Campus. The replacement of the Sarkeys Energy Center roof was included as a part of this project. In October 1997, the Regents ranked the architectural firms that were under consideration to provide professional services required for the project and authorized the administration to negotiate a consultant agreement. An agreement between the University and Architects In Partnership (in association with Price Consulting, Inc.) was executed.

**I. APPROVE FEASIBILITY STUDY**

The architects have completed the feasibility study phase for the project. The consultants have recommended a heat welded thermoplastic sheet as the primary waterproofing membrane. The significant advantages of this system over the others considered are: (1) the historical success of this membrane and the heat welded seam system; (2) the positive drainage system from leaving the sloped lightweight concrete; (3) the redundant waterproofing system of leaving the existing system in place; and (4) partial protection to the roof while it is exposed during construction.

**II. APPROVE PROJECT BUDGET AND MODIFY CAMPUS MASTER PLAN**

The estimated total budget for this project is \$2,600,000. It is to be funded from the Multiple Facility Revenue Bond issue and other available University funds.

**III. PREPARATION OF DESIGN AND FINAL CONSTRUCTION DOCUMENTS FOR THE PROJECT**

To proceed with the project in a timely manner, the administration requests that the Board authorize the preparation of the design development and final construction documents.

**IV. AUTHORIZE THE UNIVERSITY ADMINISTRATION TO ADVERTISE THE PROJECT FOR BIDS AND TO RECEIVE BIDS FOR CONSTRUCTION**

The administration requests that the Board authorize the advertising of the project for bids and authorize the receipt of those bids. The administration will return to the Board to request the award of a contract. It is anticipated that the roof replacement work could begin during the summer of 1998.

President Boren recommended the Board of Regents:

- I. Approve the feasibility study recommendations for the Sarkeys Energy Center Roof Replacement project;
- II. Approve the project budget of \$2,600,000 and the associated modification of the Campus Master Plan of Capital Improvements Projects for the Norman Campus;
- III. Authorize the preparation of design and final construction documents for the project; and
- IV. Authorize the University administration to advertise the project for bids and to receive bids for construction.

There was a general discussion of the details of the leaking roof and removing and then putting back the tons of dirt and landscaping over the membrane. The Regents asked about alternative ideas for roof replacement. Mr. Michael Moorman, Director of Architectural and Engineering Services, stated he has asked the same questions and has been assured by the consultants that putting a new membrane over the existing one, putting the soil and landscaping back, and using a new system designed to create a curb system over the entire roof is the best option. Rainfall will be accommodated through slope and a good subsurface drainage system. The curbing allows any future leak to be isolated and repaired. The plan is to get started on this project this summer, the time of the year when there is the least amount of rain.



Regent Hall moved approval of the President's recommendation and that the Regents' Norman Campus Committee be briefed on the details of the renovations and that the repairs include modifications that do not exacerbate the current imperfections. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

**FACULTY-IN-RESIDENCE APARTMENT (WALKER CENTER)**

At the April 1996 meeting of the Board of Regents, the Board approved the construction of the initial apartments for the Faculty-in-Residence (FIR) program. This program will eventually include as many as eight faculty apartments located in residence halls.

FIR Apartments #1 and #2, located in Couch and Cate Centers, were designed and constructed by the Physical Plant in order to meet the schedule required for completion. Subsequently, Bockus, Payne Associates Architects, an on-call architectural consultant to the University, was authorized to provide the professional services required for the third FIR apartment located in Adams Center, which is now complete. The Adams Center FIR plans were used as the basis for the development by Bockus, Payne Associates Architects of the construction documents for the fourth apartment to be located in Walker Center. The project was advertised and bids for construction were received from 13 bidders on February 5, 1998. The bids have been evaluated by the project architects and representatives of the University administration (David Schrage, Director, University Housing and Food Services; Michael Moorman, Director, Architectural and Engineering Services; and Rick Skaggs, Project Coordinator, Architectural and Engineering Services). A complete tabulation of the bids received was included in the agenda.

**I. AWARD A CONTRACT**

A low bid of \$158,580 for the base bid plus desirable alternates was submitted by J. L. Walker Construction, Inc. of Oklahoma City. This firm also was the general contractor for FIR #3. This bid represents the lowest and best bid received and is within the funds approved and available for the project. It is recommended that a contract be awarded to J. L. Walker Construction, Inc. as follows:

Base Bid	\$155,500
Alternate No. 1, Bookcases in Living Area	2,800
Alternate No. 2, Upper Cabinet in Bath	<u>280</u>
Total Proposed Contract Amount	\$158,580

This project is to be funded from the Multiple Facility Revenue Bond issue.

**II. SIGN THE AGREEMENT FOR CONSTRUCTION AND ALL NECESSARY CHANGE ORDERS**

President Boren recommended the Board of Regents:

- I. Award a contract for construction of Faculty-in-Residence Apartment #4 in the amount of \$158,580 to J. L. Walker Construction, Inc. of Oklahoma City, the low bidder; and

- II. Authorize the President or his designee to sign the Agreement for Construction and all necessary change orders to the Agreement for Construction.

Regent Halverstadt moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

## **SANITARY SEWER EASEMENTS FOR CITY OF NORMAN**

The City of Norman through a consultant conducted a sanitary sewer system evaluation of the area bounded by Boyd Street on the north, Elm Avenue on the east, Lindsey Street on the south, and Pickard Avenue on the west. Sewer service in this area has been a problem for many years. The study, which was completed in 1991, considered age, line sizes, capacity, development history, and maintenance and repair histories. For several years, the City has been engaged in a program to address the old, undersized and deteriorated lines identified in the study.

The City of Norman is requesting easements on property owned by the University for construction or replacement of the existing sewer lines and/or construction of additional mains to properly serve each lot individually. The University has several properties in the area serviced by these lines. The easements identify the work areas and define the limits necessary to maintain or construct the new sewer. The existing easements are too small or do not exist because they were not addressed completely when the original sewer was installed 40 to 50 years ago.

The City has agreed to replace all paving and restore the ground surface to original condition following construction. Work will begin in early May 1998.

### **I. APPROVE EASEMENTS**

The Board is requested to approve the following Permanent Utility Easement, all parcels located in the Southeast Quarter of Section 13, Township 9 North, Range 2 West, Cleveland County, Oklahoma:

The West 15 feet of Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, and 17, Block 2, Reeds Addition to the City of Norman, containing 6,375 square feet more or less;

And the East 5 feet of Lots 39 and 40, Block 2, Reeds Addition to the City of Norman, containing 250 square feet more or less;

And the West 5 feet of Lots 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 and 20, Block 2 of the Johnson Addition to the City of Norman, containing 1,375 square feet more or less;

And the East 15 feet of the North one-half of Lot 34, and the East 15 feet of all of Lots 35 and 36, Block 2 of the Johnson Addition to the City of Norman, containing 938 square feet more or less;

And a 15 foot wide parcel, the centerline described as follows:  
Commencing at the Northeast corner of Lot 40, Block 2 of the Johnson Addition to the City of Norman, thence West along the North line of said Lot 40 a distance of 28.0 feet to the point of beginning, thence S24°59'24"E, a distance of 54.84 feet to a point on the South line of Lot 39, Block 2 of the Johnson Addition to the City of Norman, containing 810 square feet more or less.

The Board is requested to approve the following Temporary Construction Easement, all parcels located in the Southeast Quarter of Section 13, Township 9 North, Range 2 West, Cleveland County, Oklahoma:

A 10 foot wide parcel adjacent to the East side of the Permanent Utility Easement described as follows: The West 15 feet of Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, and 17, Block 2, Reeds Addition to the City of Norman, containing 4,250 square feet more or less;

And a 15 foot wide parcel adjacent to the West side of the Permanent Utility Easement described as the East 15 feet of the North one-half of Lot 34, and the East 15 feet of Lots 35 and 36, Block 2 of the Johnson Addition to the City of Norman, containing 938 square feet more or less.

And the East 40 feet of Lots 39 and 40, Block 2 of the Johnson Addition to the City of Norman, containing 4,000 square feet more or less.

Sketches indicating the locations of the University's property and the proposed easements were included in the agenda.

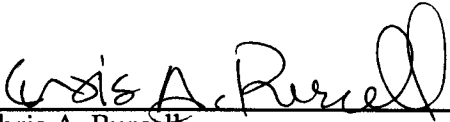
II. AUTHORIZE THE PRESIDENT OR HIS DESIGNEE TO EXECUTE THE EASEMENT DOCUMENTS

President Boren recommended the Board of Regents:

- I. Approve a Permanent Utility Easement and a Temporary Construction Easement for the City of Norman which will allow the construction or replacement of sewer lines in the area south of Cruce Street between College Avenue and Chautauqua Avenue; and
- II. Authorize the President or his designee to execute the easement documents.

Regent Hall moved approval of the recommendation. The following voted yes on the motion: Regents Hall, Halverstadt, Lewis, Siegfried, Noble, and Blankenship. The Chair declared the motion unanimously approved.

There being no further business, the meeting adjourned at 11:47 a.m.

  
Chris A. Purcell  
Executive Secretary of the Board of Regents

## SUBSTANTATIVE CHANGES

### addition of a New Program:

#### College of Arts and Sciences

1. **Biochemistry, B.S. in Biochemistry (RPC 337, MC to be assigned):** addition of undergraduate biochemistry degree.

This new degree will replace the biochemistry option currently offered under the B.S. degree. The program consists of 124 hours required for the degree, including 45 hours within the major and a total of 48 upper-division hours. The proposed program differs from the option in that it requires additional mathematics, physical chemistry, advanced biochemistry, and a biochemical methods course. The program will satisfy the interest and demand from students interested in health professions as well as graduate-level biochemistry studies. No additional funding will be required for this new program.

**Reason for requested action:** The current biochemistry option under the B.S. program does not adequately prepare students in biochemistry because it substitutes biological science courses for chemistry/biochemistry courses. The new program will address and correct the preparation needed for students to gain admission to medical school and other highly competitive health professional programs, as well as gain employment in the chemistry/biochemistry and related scientific fields.

### Changes in Program Requirements:

1. **Chemistry, B.S. (RPC 033, MC 1905A, 1905C):** deletion of an option, course requirement changes.

Delete the Biochemistry option. Increase the number of credit hours in chemistry from 27 to 31 by adding one 3-hour lecture course and a one hour laboratory requirement. The total number of hours required is unchanged.

**Reason for requested action:** Assessment of the biochemistry option indicates that the option is not sufficiently rigorous in chemistry/biochemistry content; the option will be replaced by the proposed new B.S. in Biochemistry program. The additional lecture and laboratory requirement to the Standard option will strengthen the preparation of students.

2. **Political Science, B.A. (RPC 191, MC 2207A):** program and course requirement changes.

Remove fields of specialization within the program, increase major requirements from 30 to 36 hours, delete six hours of support electives, capstone courses will remain field specific. The total number of hours required is unchanged.

**Reason for requested action:** To create a more flexible program and allow students more latitude in courses and the opportunity to explore more areas within the discipline.

3. **Public Affairs and Administration, B.A. (RPC 036, MC 2217B):** course requirement changes.

Restructure course requirements to include: three required 2000-level core courses; three hours in public policy; nine hours in political science; three hours in American political institutions; six hours of guided electives from a specified group, and six hours of guided electives outside the department. Increase major requirements from 36 to 39 hours, and decrease major support requirements from nine to six hours. The total number of hours required is unchanged.

**Reason for requested action:** These changes will ensure that students are exposed to both public administration and public policy as well as allow more flexibility to choose courses from other areas. Students will have more depth in political science and more freedom in courses outside the department.

#### College of Education

4. **Education Administration, M.Ed. (RPC 050, MC 0827N):** program and course requirement changes.

Delete EACS 5972 as a required course, reflect renumbering of EACS 5223 to EACS 6123, increase elective hours, and increase courses chosen from for EDFN course. **Thesis option:** increase credit hours from 30 to 34 hours required. **Non-thesis option:** increase credit hours from 32 to 36 hours required.

**Reason for requested action:** The knowledge bases within the fields of educational administration, curriculum and supervision has expanded and warrant more courses needed for preparation for leadership roles and responsibilities in K-12 schools. Students do not need a course to prepare them for the comprehensive examination.

#### College of Engineering

5. **Industrial Engineering, B.S. in I.E. (RPC 129, MC 0913A):** program and course requirement changes.

Reduce credit hours required for the degree from 135 to 131. Delete I E 2011 and a three credit hour I E elective.

**Reason for requested action:** These changes will update the curriculum to stay competitive in the field.

#### Deletion of a Program:

##### College of Arts and Sciences

1. **Human Relations, M.A. (RPC 127, MC 4903M):** program deletion.

**Reason for requested action:** This degree has been replaced by the Master of Human Relations (RPC 329; no students have enrolled in the M.A. program since 1979.

**RESOLUTION**

A RESOLUTION DETERMINING THAT PURCHASING AND INSTALLING AN ADDITIONAL THREE THOUSAND (3,000) TONS OF ELECTRIC-DRIVEN CHILLER CAPACITY TO THE STEAM AND CHILLED WATER SYSTEM AND TO MAKE EFFICIENCY IMPROVEMENTS AND MODIFICATIONS TO THE STEAM AND CHILLED WATER SYSTEM ON THE CAMPUS OF THE UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER, OKLAHOMA CITY, OKLAHOMA, IS NECESSARY DUE TO SUBSTANTIAL CAPITAL DEVELOPMENT AT THE UNIVERSITY; FUNDING A RESERVE ACCOUNT FOR THE BONDS; PAYING COSTS OF ISSUANCE OF THE BONDS; APPROVING THE PRELIMINARY OFFICIAL STATEMENT CONTAINING THE STATEMENT OF ESSENTIAL FACTS PERTAINING TO THE BOARD OF REGENTS OF THE UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER TAXABLE UTILITY SYSTEM REVENUE BONDS, SERIES 1998, IN AN AGGREGATE PRINCIPAL AMOUNT NOT TO EXCEED \$9,000,000; AUTHORIZING STAFF TO COORDINATE WITH FINANCIAL CONSULTANT AND BOND COUNSEL TO PREPARE TO OFFER SAID BONDS FOR SALE; RATIFYING THE STAFF'S ACTIONS IN REGARD TO THE SELECTION OF SERVICE PROVIDERS FOR TRUSTEE BANK, BOND PRINTING AND OFFICIAL STATEMENT PRINTING; AND CONTAINING OTHER PROVISIONS RELATING THERETO.

WHEREAS, the Regents have determined it to be necessary to purchase and install an additional Three Thousand (3,000) tons of electric-driven chiller capacity and making efficiency improvements and modifications to the Steam and Chilled Water System (the "Plant") on the campus of the University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma (herein "University"), due to substantial capital development at the University; and

WHEREAS, in order to finance the Project, the Board of Regents of the University of Oklahoma has determined to issue its revenue bonds, notes or other evidences of indebtedness; and

WHEREAS, the Oklahoma State Legislature, by Enrolled Senate Concurrent Resolution No. 52, has authorized the Board of Regents of the University of Oklahoma to issue bonds pursuant to the

provisions of Title 70, Oklahoma Statutes 1991, Sections 4001 to 4017, inclusive, as amended, in a sum not to exceed \$10,400,000 for the purpose of purchasing and installing the Project.

NOW, THEREFORE, BE IT RESOLVED by the Board of Regents of the University of Oklahoma:

Section 1. Pursuant to Title 70 Oklahoma Statutes, Sections 4001 and 4013 and based on the facts presented to the Board of Regents, it is hereby determined that the purchasing and installation of the Project is necessary due to substantial capital development at the University and is suitable for the purposes for which the University was established.

Section 2. Statement of Essential Facts. The Preliminary Official Notice of Sale and Official Statement presented to the Regents on this date, which contains the Statement of Essential Facts pertaining to the \$9,000,000 The Board of Regents of the University of Oklahoma Health Sciences Center, Taxable Utility System Revenue Bonds, Series 1998, is hereby adopted and approved.

Section 3. Authorization to Proceed with Sale of Bonds. The staff of the University is authorized to coordinate with the University's Financial Consultant and Bond Counsel and proceed to obtain the necessary approvals, draft the necessary documents, set the date of sale and publish the notice of sale of said revenue bonds; provided that the final terms and conditions of said bonds and the documents authorizing and securing same shall be subject to final approval by the Regents of the University of Oklahoma.

Section 4. Ratification of Staff Actions in Regard to Selection of Certain Professional Service Providers. The Board of

Regents hereby ratifies the actions taken by the University staff in seeking proposals from and selecting service providers for Trustee Bank, bond printing and official statement printing services.

ADOPTED AND APPROVED this \_\_\_\_\_ day of March, 1998.

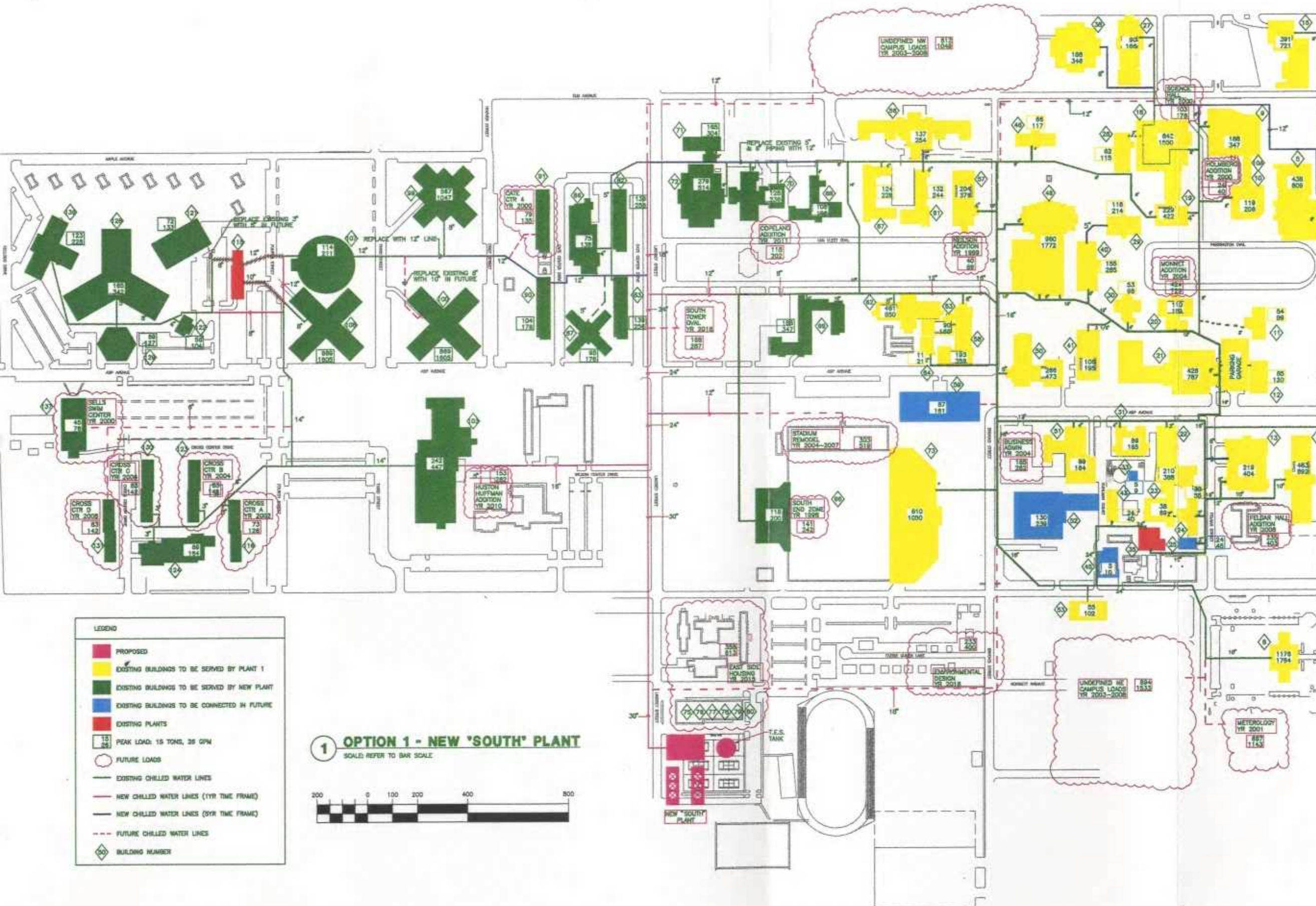
(SEAL)

\_\_\_\_\_  
Chairman, Board of Regents of  
the University of Oklahoma

ATTEST:

\_\_\_\_\_  
Executive Secretary, Board of  
Regents of the University of  
Oklahoma





**LEGEND**

<span style="color: red;">■</span>	PROPOSED
<span style="color: yellow;">■</span>	EXISTING BUILDINGS TO BE SERVED BY PLANT 1
<span style="color: green;">■</span>	EXISTING BUILDINGS TO BE SERVED BY NEW PLANT
<span style="color: blue;">■</span>	EXISTING BUILDINGS TO BE CONNECTED IN FUTURE
<span style="color: red;">●</span>	EXISTING PLANTS
<span style="border: 1px solid black; padding: 2px;">15 25</span>	PEAK LOAD: 15 TONS, 25 GPM
<span style="border: 1px dashed black; border-radius: 50%; padding: 2px;">○</span>	FUTURE LOADS
<span style="color: black;">—</span>	EXISTING CHILLED WATER LINES
<span style="color: red;">—</span>	NEW CHILLED WATER LINES (1YR TIME FRAME)
<span style="color: blue;">—</span>	NEW CHILLED WATER LINES (5YR TIME FRAME)
<span style="color: black;">- - -</span>	FUTURE CHILLED WATER LINES
<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">◇</span>	BUILDING NUMBER

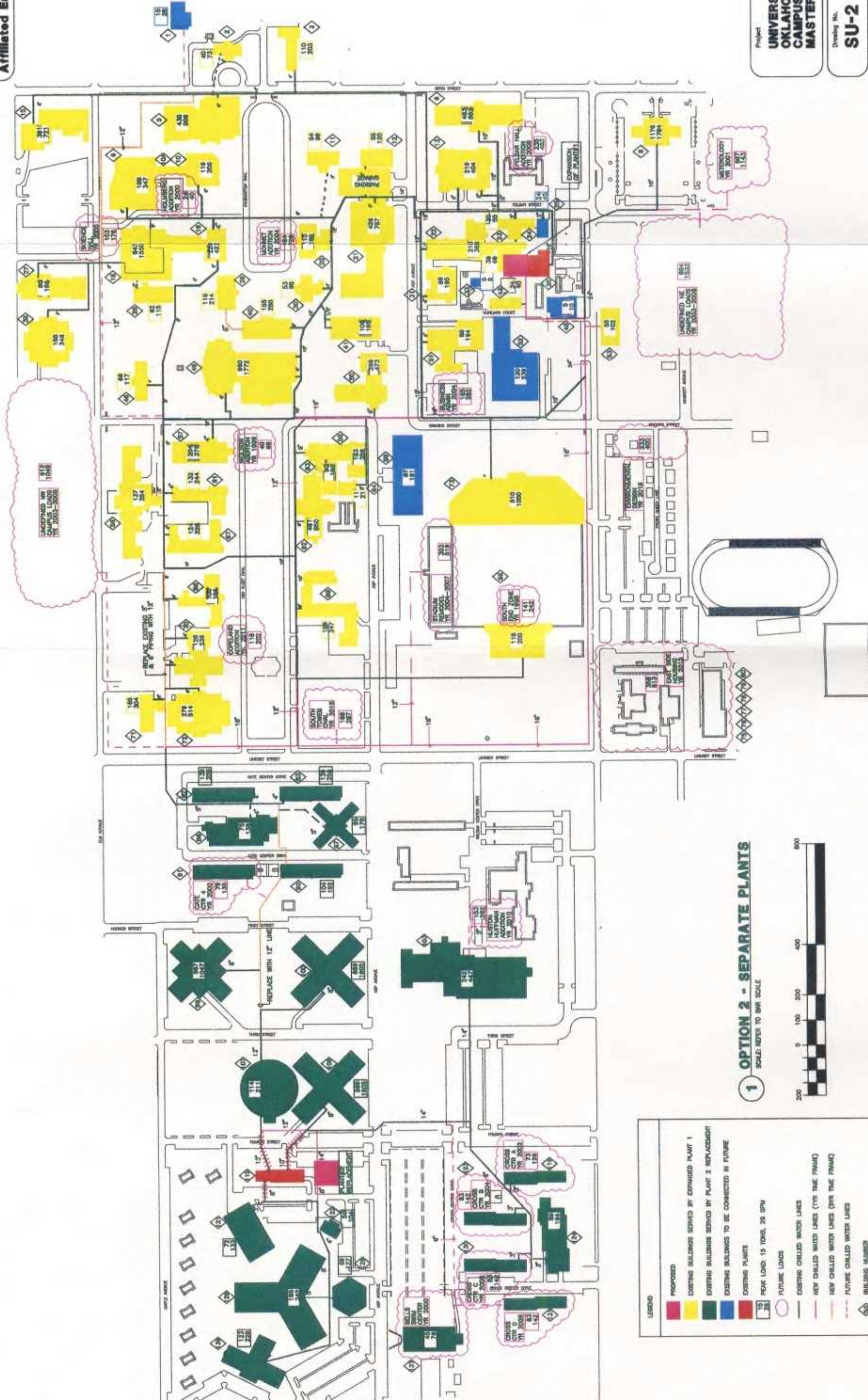
**1 OPTION 1 - NEW 'SOUTH' PLANT**  
SCALE: REFER TO BAR SCALE



Project  
**UNIVERSITY OF OKLAHOMA  
CAMPUS UTILITIES  
MASTER PLAN**

Drawing No.  
**SU-1**





**1 OPTION 2 - SEPARATE PLANTS**  
SCALE: REFER TO SHW SCALE



LEGEND	
[Red Box]	PROPOSED
[Yellow Box]	EXISTING BUILDINGS SERVED BY EXPANDED PLANT 1
[Green Box]	EXISTING BUILDINGS SERVED BY PLANT 2 REPLACEMENT
[Blue Box]	EXISTING BUILDINGS TO BE CONNECTED IN FUTURE
[Red Box]	EXISTING PLANTS
[Red Box]	PEAK LOAD: 15 TONS, 20 GPM
[Red Box]	FUTURE LOADS
[Red Box]	EXISTING CHILLED WATER LINES
[Red Box]	NEW CHILLED WATER LINES (OVR THE FRAME)
[Red Box]	NEW CHILLED WATER LINES (OVR THE FRAME)
[Red Box]	FUTURE CHILLED WATER LINES
[Diamond]	BUILDING NUMBER

## 1998-99 RENEWAL OPTIONS

### Health

#### BLUE CROSS BLUE SHIELD (Managed Care)

Category	Enrollment		97-98 Total Premium	98-99 Total Premium	97-98 Employee Share	98-99 Employee Share	97-98 Employer Share	98-99 Employer Share
	Norman	HSC						
Employee Only	1494	821	144.00	153.00	0	0	144.00	153.00
Employee/Spouse	471	117	298.00	316.00	154.00	163.00	144.00	153.00
Employee/Children	178	164	273.00	289.00	129.00	136.00	144.00	153.00
Employee/Family	365	422	372.00	394.00	228.00	241.00	144.00	153.00
2 Employee/Children	160	Info Not Available	186.00	197.00	42.00 / ea.	44.00 / ea.	144.00	153.00
<b>TOTAL</b>	<b>2668</b>	<b>1524</b>						

## 1998-99 RENEWAL OPTIONS

### Health

#### BLUE CROSS BLUE SHIELD (Limited Care)

Category	Enrollment		97-98 Total Premium	98-99 Total Premium	97-98 Employee Share	98-99 Employee Share	97-98 Employer Share	98-99 Employer Share
	Norman	HSC						
Employee Only	53	30	88.00	93.00	0	0	144.00	153.00
Employee/Spouse	8	12	187.00	198.00	43.00	45.00	144.00	153.00
Employee/Children	20	11	133.00	141.00	0	0	144.00	153.00
Employee/Family	19	10	250.00	265.00	106.00	112.00	144.00	153.00
<b>TOTAL</b>	<b>100</b>	<b>63</b>						

## 1998-99 RENEWAL OPTIONS

### Health

#### PRUDENTIAL PLUS

Category	Enrollment		97-98 Total Premium	98-99 Total Premium	97-98 Employee Share	98-99 Employee Share	97-98 Employer Share	98-99 Employer Share
	Norman	HSC						
Employee Only	806	809	144.00	155.00	0	2.00	144.00	153.00
Employee/Spouse	104	89	308.00	332.00	164.00	179.00	144.00	153.00
Employee/Children	156	168	292.00	315.00	148.00	162.00	144.00	153.00
Employee/Family	104	121	409.00	441.00	265.00	288.00	144.00	153.00
<b>TOTAL</b>	<b>1170</b>	<b>1187</b>						

## 1998-99 RENEWAL OPTIONS

### Dental

### BASIC PLAN

Category	Enrollment		97-98 Total Premium	98-99 Total Premium	97-98 Employee Share	98-99 Employee Share	97-98 Employer Share	98-99 Employer Share
	Norman	HSC						
Employee Only	1786	1319	*6.58	7.32	0	0	*7.32	7.32
Employee/Spouse	291	187	23.64	26.26	16.32	18.94	7.32	7.32
Employee/Children	253	151	20.88	23.20	13.56	15.88	7.32	7.32
Employee/Family	257	240	38.20	42.44	30.88	35.12	7.32	7.32
<b>TOTAL</b>	<b>2587</b>	<b>1897</b>						

\* In FY 98 the 10% savings was passed on to employees as an offset for dependent coverage costs.



## 1998-99 RENEWAL OPTIONS

### Dental

#### ALTERNATE PLAN

Category
Employee Only
Employee/Spouse
Employee/Children
Employee/Family
<b>TOTAL</b>

Enrollment	
Norman	HSC
460	409
139	140
128	122
171	155
898	826

97-98 Total Premium	98-99 Total Premium
26.88	27.42
52.18	53.22
47.44	48.39
72.72	74.17

97-98 Employee Share	98-99 Employee Share
19.56	20.10
44.86	45.90
40.12	41.07
65.40	66.85

97-98 Employer Share	98-99 Employer Share
7.32	7.32
7.32	7.32
7.32	7.32
7.32	7.32

## I. SUMMARY OF RECOMMENDATIONS

### Purpose of Study

The purpose of the Campus Utility Master Plan at The University of Oklahoma - Norman was to review the chilled water and electrical power utility systems and provide recommendations for modifications necessary to improve both plant reliability & operating efficiency as well as meet long term loads. Our work effort involved a systematic approach to analyzing existing systems and determining future load projections. The following tasks were completed:

- Detailed Survey and Assessment of Existing Conditions
- Development of Future Load Projections Based on OU Campus Development Plan
- Analysis of Chilled Water Distribution Systems
- Development of Options to Correct Deficiencies, Increase Operating Efficiency and Meet Future Loads
- Analysis of Optimum Equipment Arrangement/Chiller Type
- Electrical Power System Evaluation
- Development of a Detailed Implementation Plan

Following is a brief description of the findings and recommended actions of the report. Budget pricing is included for correcting the deficiencies found and for providing capacity to meet the long term growth requirements.

### Summary of Findings

Based on on-site field observations & measurements, discussions with OU personnel, engineering calculations and future load projections, the utility systems were analyzed and the following is a summary of the findings:

- The majority of the existing chillers are over 30 years old and their reliability is suspect. These chillers should be replaced with more reliable chillers and support equipment as soon as possible.
- Eight of the nine chillers in the existing chilled water plants use CFC refrigerant. The use of CFC's should be phased out over the next 5 years to insure availability of refrigerant and minimize operating costs.
- The existing chilled water distribution piping from existing chilled water Plant #1 (CWP-1) is sized to handle a maximum capacity of 8000-9000 tons. Additionally, there are several segments of piping that are undersized for today's loads.
- The existing CWP-1 chilled water pumping is a primary pumping system only and design water flow can not be achieved to the most remote buildings.
- Existing Chilled Water Plant #2 (CWP-2) has a building configuration and physical condition that would make replacement of existing chillers and addition of new chillers a poor investment. The location of existing CWP-2 relative to the main campus and the load capacity of its existing chilled water distribution system are not conducive to economically adding future chilled water loads and providing additional capacity to the main campus chilled water system served by existing CWP-1. Additionally, the space



available for expansion at this site is limited and could not support the long term needs of the campus while providing flexibility for options such as thermal storage.

- If a power plant and electric utility company outage occurs simultaneously, the power plant is unable to produce steam or electricity until the utility service is restored.
- The underground electrical utility feeders from the substation to the power plant are disproportionally loaded and can not serve the load during the summer unless the University is generating power.
- With the University electric load balanced, the incoming utility feeder cables are presently at their maximum capacity at peak campus electric load.
- Projected future load growth from new and remodeled buildings exceed the distribution capacity of the existing electric utility substation, and voltage regulation problems to the south campus are increasing.
- The existing electric utility substation is connected to a radial tap off of the 138 Kv transmission line and the loss of the line or any poles will interrupt electric utility service until the damaged section is repaired.
- The existing main campus electric power distribution cables are more than thirty years old but are presently in good repair and should only be replaced as the load grows. The existing power distribution cables routed submerged in the east campus "duck pond" should be evaluated at some future time for the potential of an "event" that could produce a campus power outage.

### **Recommended Action**

Based on the findings described above, several corrective actions were identified. It should be noted that this implementation plan attempts to project some realistic dates for implementation of various projects. Although the 10 year plan provides a suitable level of redundancy and reliability, the short term (3-4 years) plan will leave OU somewhat at risk until a new chilled water plant and south substation can be constructed.

The following itemizes the general recommendations for improving chilled water and electrical power system reliability and operating efficiency and meeting the long term loads. The construction costs and resultant chilled water capacity increases through year 2007 have been summarized along with the detailed implementation plan in the attached Table 1. The electrical power distribution system construction costs and total power load increases through year 2006 have been summarized along with the detailed implementation plan in the attached Table VII-2, which is reprinted from Part VI, Electrical System Upgrade.

- Rebuild the existing 3000 ton chillers in existing CWP-1 to make them as reliable and efficient as practical. This includes the conversion of Chiller #5 to HFC-134a refrigerant.
- Add 1000 tons of capacity in existing CWP-1 as soon as possible. This project is currently being implemented.
- Begin the process of converting existing CWP-1 to a primary-secondary-tertiary pumping arrangement by adding tertiary pumps in many of the buildings. This will resolve the short term pumping deficiencies.

- Increase the size of the chilled water distribution piping system and interconnect existing CWP-1 and existing Chilled Water Plant #2 (CWP-2) as shown on the attached Drawing SU-1.
- Construct a new “south” chiller plant with an initial capacity of 5000-6000 tons and an ultimate capacity of 10,000-12,000 tons. This will allow for the phase out of the existing CWP-2 chillers and will meet the short term load increases.
- Install a 2,500 ton electric centrifugal chiller and a 2,500 ton steam turbine centrifugal chiller to provide the initial 5,000 tons in the new “south” chiller plant. Electric centrifugal chiller to be capable of providing subcooled chilled water for thermal storage system. Chiller selection subject to re-evaluation prior to purchase in 2001 based on prevailing utility rates and equipment availability.
- Convert the existing CWP-1 to primary-variable speed secondary chilled water pumping. Install primary-variable speed secondary chilled water pumping as part of the new “south” chiller plant. Variable speed pumping significantly reduces pumping energy costs and provides increased operational flexibility.
- Add a free cooling heat exchanger system to the existing CWP-1. Install a free cooling heat exchanger system as part of the new “south” chiller plant. Free cooling utilizes central plant cooling towers to produce chilled water in winter to serve campus winter cooling loads in lieu of inefficiently operating a large central plant chiller or local unitary air conditioning equipment.
- Install a chilled water thermal storage system as part of the installation of new “south” chilled water plant. Thermal storage system will provide significant chilled water system energy cost savings by storing chilled water produced at night with lower electrical costs and cooling buildings with stored chilled water during the day when electrical costs are higher. Thermal storage system subject to re-evaluation prior to purchase in 2001 based on prevailing utility rates.
- Install a 500 Kw diesel engine generator at the power plant to enable the power plant to reenergize after a total system outage. Generator should be capable of electric peak load shaving operation in addition to a power outage recovery unit.
- Balance the load on the incoming electric utility feeders by reconnecting some 2.4 feeder cables and changing the open points in the 12.5 kV distribution system.
- Construct a new electric substation in the vicinity of the Lloyd Noble Center connected to a different section of the utility transmission line consisting of one 12/16/20 Mva transformer with the capability of an additional same size future transformer. Interconnect with the existing electric substation.
- Serve the new “south” chilled water plant from the new electric utility substation and reconfigure the electric distribution system to serve all existing and new loads south of Fourth Street from the new electric substation.
- When existing main campus power distribution cables are replaced, the new cables should be modern three conductor cables with steel or aluminum armor and overall PVC jacket.

**TABLE 1**  
**Implementation Plan**

Year	Projected Cooling Load ( Tons )	Total Plant Capacity ( Tons )	Firm Plant Capacity ( Tons )	Work Effort	Cost
1997	10,052	12,400	9,400	Rebuild Chiller #4 Turbine Rebalance Chiller # 4 Wheel Confirm Cooling Tower Capacity in CWP-1	\$235,000
1998	10,252	13,400	10,400	Convert Chiller #5 in CWP-1 to HFC-134a Replace Chiller #4 and #5 Tubes Add 1000 Tons of Capacity in CWP-1 Provide Individual Building Pumps for CWP-1 Repair the Cooling Towers in CWP-2	\$2,650,000
1999	10,345	13,400	10,400	CWP-1 Distribution Piping Improvements Continue Installation of Individual Building Pumps Relocate existing Tennis Courts	\$1,100,000
2000	10,602	13,400	10,400	Complete the Tertiary Pump Installation Convert CWP-1 to Primary-Secondary Pumping Install Free Cooling at CWP-1	\$1,100,000
2001	11,278	15,000	12,000	Construct New " South " Chiller Plant With a Capacity of 5000-6000 tons. Phase out CWP-2. Start the New Underground Distribution System	\$16,000,000
2001	11,278	15,000	12,000	Install thermal storage system at the new plant	\$2,000,000
2002	11,398	15,000	12,000	Replace the Power Plant Cooling Towers	\$2,000,000
2003	11,748	15,000	12,000	Replace the Cooling Tower for Chiller #4 and Chiller #5 in CWP-1	\$1,000,000
2004	12,724	17,500	14,500	Add 2500-3000 Tons of Capacity in the New " South " Plant Add New Distribution Piping To Serve New Loads	\$4,000,000
2005	13,074	17,500	14,500	-	\$0
2006	13,490	18,000	15,000	Phase Out Chillers # 1 and #2 in CWP-1 Add 2500-3000 Tons of Capacity in the New " South " Plant	\$3,000,000
2007	13,841	18,000	15,000	-	\$0

Total \$33,085,000

Note: All costs are for planning purposes only and are based on 1997dollars.

**Table VII-2**

The University of Oklahoma - Norman, Oklahoma  
Campus Utilities Master Plan

Implementation Plan - Electrical

Year	Base Load (KVA)	Cooling Load (KVA)	Total Load (KVA)	Work Effort	Cost
1997	11,500	8,700	20,200	• Serve Elm Street Parking Garage.	\$20,000
1998	13,100 *	9,500	22,600	• Serve South End Zone Addition and Catlett Music. • Replace 1000 Ton Chiller #3 With New 2000 Ton Chiller. • Serve Phase 1 Individual Building Pumps. • Rearrange Power Plant Feeders and Service Breakers • Install 500kW Black Start Diesel Engine Generator	\$465,000
1999	13,850 *	9,500	23,350	• Serve Nielson Addition • Serve Phase 2 Individual Building Pumps	\$50,000
2000	13,950 *	10,200	24,100	• Serve Holmberg Addition. • Construct South Substation • Install Primary/Secondary Pumps at CWP-1 • Serve Phase 3 Individual Building Pumps	\$1,170,000
2001	14,600	12,000	26,600	• Install 12.5 kV Tie Between Power Plant Switchboard and South Substations • Serve Meteorology and Science Hall • ** Demo CWP-2 and Build "New South Plant" (5000 Ton) • Install 12.5kV Underground Feeder Cable to "New South Plant"	\$1,325,000
2002	14,600	12,100	26,700	• ** Replace Power Plant Cooling Towers	---
2003	14,600	12,100	26,700	• ** Replace C4 and C5 Cooling Towers	---
2004	16,100	14,700	30,800	• Monnet Addition • Business Administration Addition • New NW Side Building (260k sq ft) • ** Add One 2500 Ton Chiller "New South Plant"	\$60,000
2005	16,100	14,700	30,800	---	---
2006	17,200	17,300	34,500	• New NE Side Building (380k sq ft) • ** Add One 2500 Ton Chiller "New South Plant"	\$90,000
Total:					\$3,180,000

\* Individual Building Chilled Water Pumps Included.

\*\* Electrical Costs in Mechanical Implementation Plan.

Note: All costs are for planning purposes only and are based on 1997 dollars.

This table reprinted from part VI, Electrical System Upgrade.

**Regents' Fund  
Highlights of December 31, 1997  
Financial Statements**

**I. Market Value**

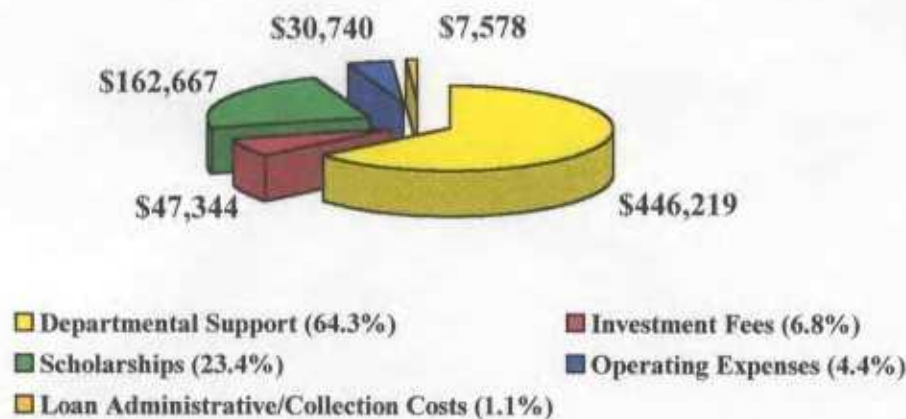
The total market value of the Regents' Fund at December 31, 1997 was \$31,996,460. During the six months ended December 31, 1997, recognized revenues of \$2,482,147 exceeded expenditures of \$694,548 resulting in a net increase to market value of \$1,787,599. This increase is attributable primarily to unrealized appreciation on investments.

**FY98 Revenues**



(1) Effective July 1, 1997, the University adopted the provisions of Governmental Accounting Standards Board (GASB) Statement No. 31. GASB No. 31 requires that investments be reported at fair value and that any change in unrealized appreciation (depreciation) be reported as investment earnings. Investment Earnings includes unrealized appreciation of \$1,848,149.

**FY98 Expenditures**



## II. Cash Gifts and Contributions

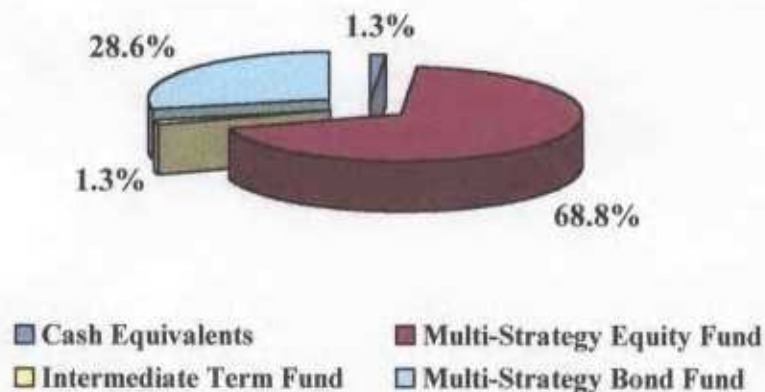
The following cash gifts and contributions were received during the six months ended December 31, 1997.

• An anonymous gift for the benefit of the Women's Studies Library Fund	\$	17,846
• A gift from BASF Corporation for the benefit of the CEMS General Support Fund		5,000
• A gift from the Hispanic American Student Association for the Benefit of the OU General Scholarship Fund		4,500
• A gift from Santa Fe Energy Resources, Inc. to establish the John C. Major Memorial Scholarship Fund		2,000
• A gift from ARCO for the benefit of the CEMS General Support Fund		2,000
• A gift from the Big 8 Conference for the benefit of the OU General Scholarship Fund		2,000
• A gift from Ultramar Diamond Shamrock Corporation for the Benefit of the College of Engineering Support Fund		2,000
• A gift from Chevrolet for the benefit of the Sylvia Lewis Scholarship Fund		1,000
• A gift from Sunoco for the benefit of the CEMS Scholarship Fund		1,000
• A gift from Wirthlin Worldwide for the benefit of the OU General Scholarship Fund		50
		<hr/>
	\$	37,396
		<hr/>

### III. Consolidated Investment Fund (CIF)

- **Asset Allocation**

Cash and investments held by the CIF at December 31, 1997, had a market value of \$25,553,047, up \$3,412,166 (15.4%) and up \$5,693,368 (28.7%) from June 30, 1997 and December 31, 1996, respectively. The asset allocation of the CIF as of December 31, 1997 is fully summarized below.



- **CIF Performance**

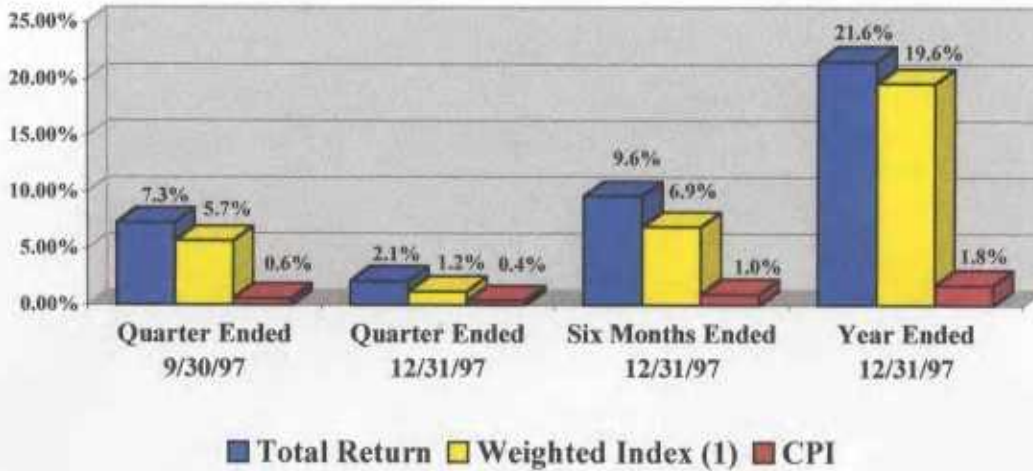
- The absolute objective of the CIF is to seek an average total annual real return of 5.0% or CPI and other costs plus 5%. The relative objective of the CIF is to seek competitive investment performance versus appropriate or relative capital market measures, such as securities indices. These objectives shall be measured primarily by comparing investment results, over a moving annualized one, three, five, seven, and ten year time periods.

- **Short Term Performance (12 Month)**

As illustrated in the graphs below, the total return on the CIF for the year ended December 31, 1997 is 21.6%, exceeding the weighted index of 19.6% by 200 basis points. The equity fund return (27.1%) exceeded the custom benchmark (24.1%) by 300 basis points. The bond fund return (10.7%) exceeded the Lehman Aggregate Bond Index (9.9%) by 80 basis points.

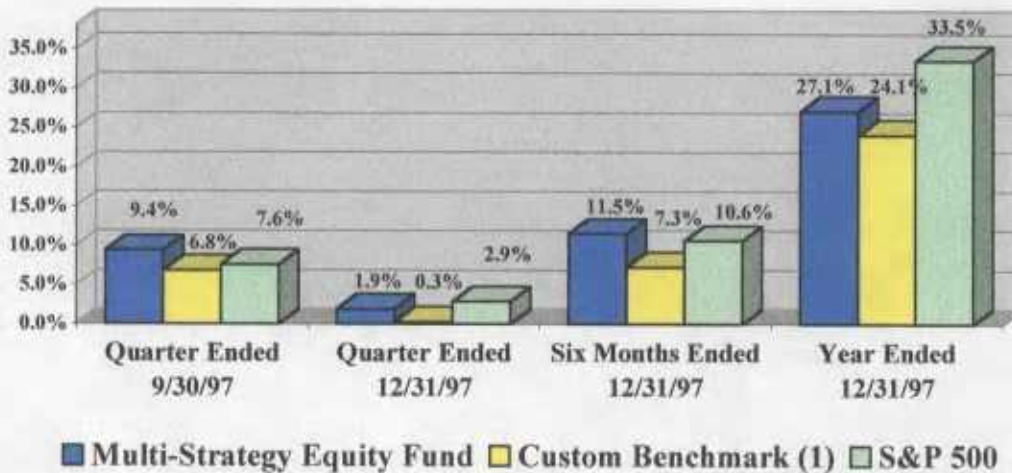


## Total CIF



- (1) The weighted index is a composite of equity indices represented by The Common Fund Custom Benchmark, the Lehman Aggregate Bond Index, and the 91 day Treasury Bill.

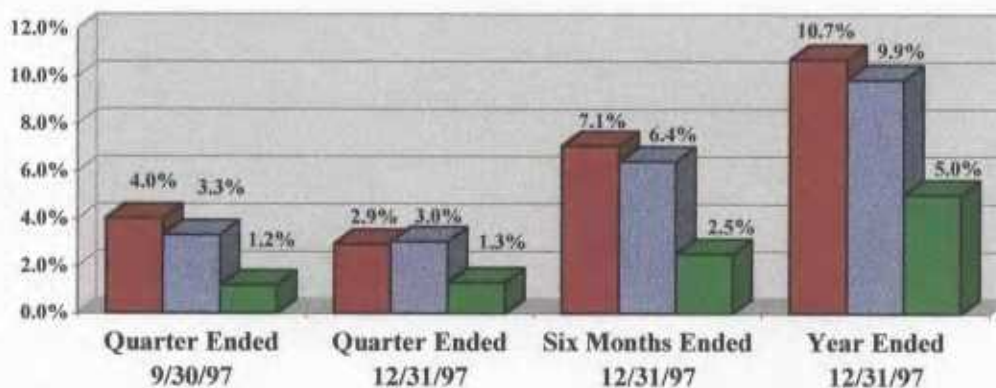
## CIF Equity Funds



- (1) The Custom Benchmark is an index computed by The Common Fund that consists of various equity indices. The benchmark is a more appropriate measure for performance reflecting the fund's diversification and asset allocation structure. The Custom Benchmark is based upon: 1) 22% Russell 3000 Index, 2) 17% Russell 1000 Growth Index, 3) 17% Lipper Equity Income Fund Index, 4) 18% MSCI World/MSCI ex-U.S. Index, 5) 11% S&P 500 Index, and 6) 15% Van U.S. Fund of Funds Index.



## CIF Bond Funds

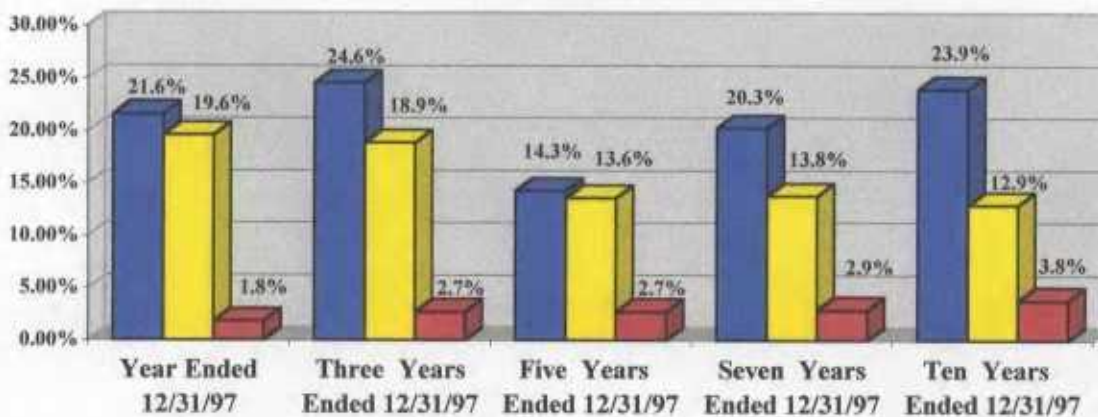


■ Multi-Strategy Bond Fund ■ Lehman Aggregate Bond Index ■ 91 Day Treasury

- **Historical Performance (1, 3, 5, 7, and 10 Years)**

- In accordance with the Regents' Fund Statement of Investment Policy, returns for one, three, five, seven, and ten years are presented below.

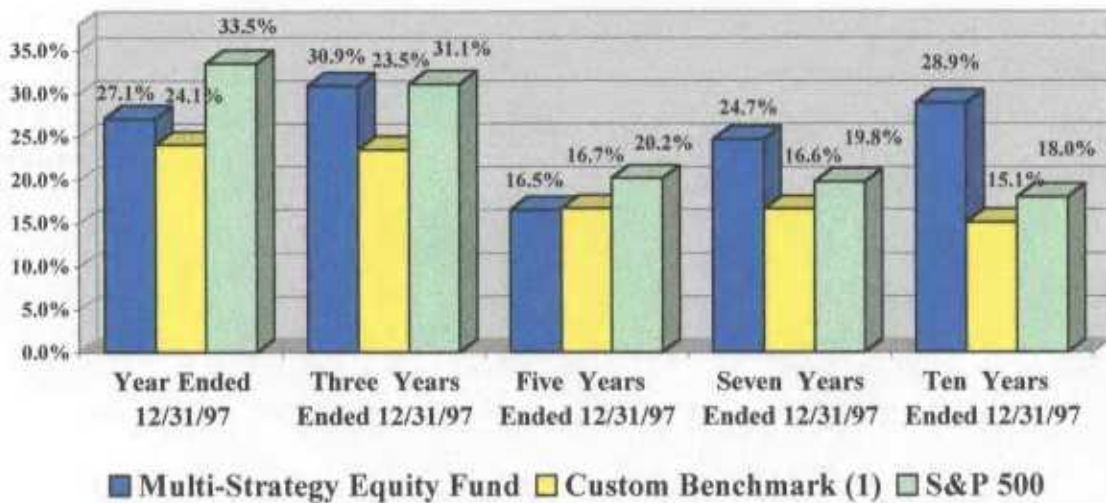
## Total CIF



■ Total Return ■ Weighted Index (1) ■ CPI

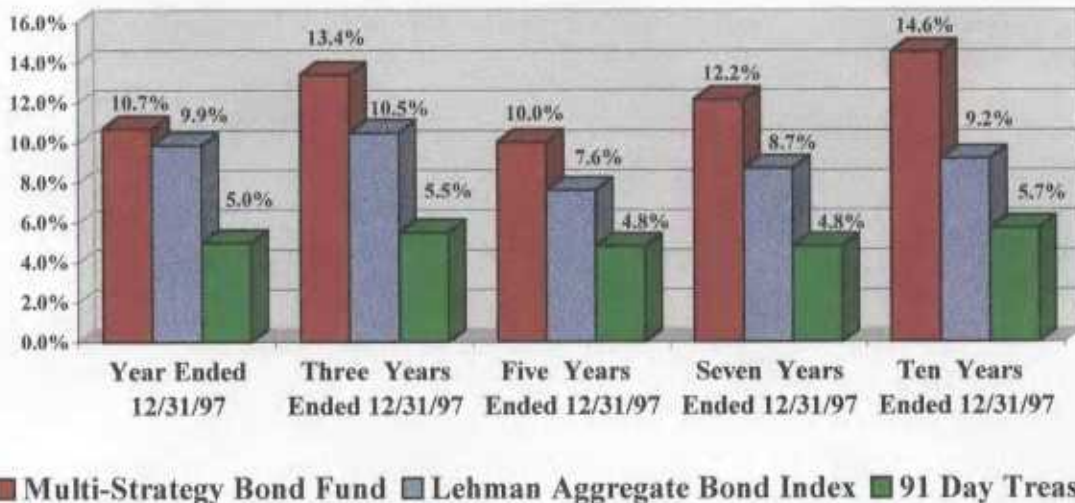
- (1) The weighted index is a composite of equity indices represented by The Common Fund Custom Benchmark, the Lehman Aggregate Bond Index, and the 91 day Treasury Bill.

## CIF Equity Funds



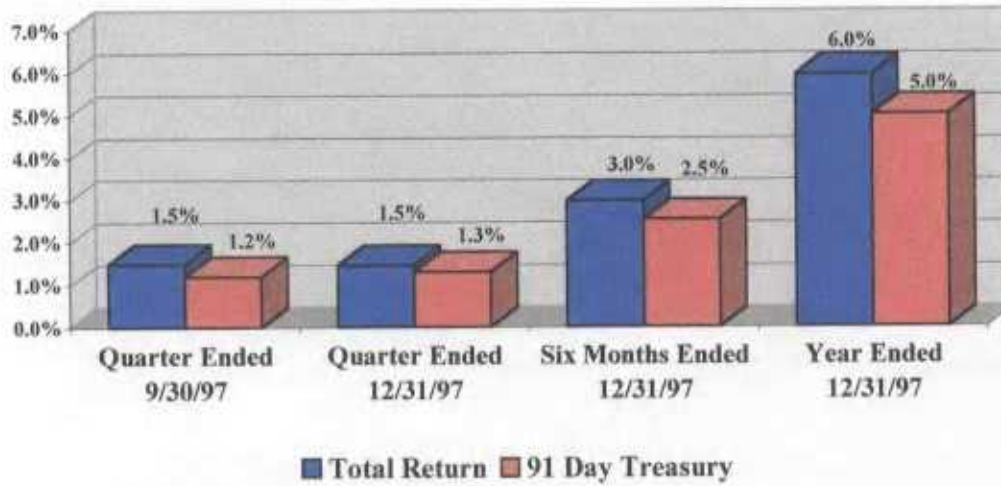
- (1) The Custom Benchmark is an index computed by The Common Fund that consists of various equity indices. The benchmark is a more appropriate measure for performance reflecting the fund's diversification and asset allocation structure. The Custom Benchmark is based upon: 1) 22% Russell 3000 Index, 2) 17% Russell 1000 Growth Index, 3) 17% Lipper Equity Income Fund Index, 4) 18% MSCI World/MSCI ex-U.S. Index, 5) 11% S&P 500 Index, and 6) 15% Van U.S. Fund of Funds Index.

## CIF Bond Funds



#### IV. Short Term Investment Fund (STIF) Performance

- The market value of STIF at December 31, 1997 is \$4,660,578.
- As indicated below, the total return on the STIF for the year ended December 31, 1997 is 6.0%, exceeding the 91-Day Treasury bill rate of 5.0% by 100 basis points.



## Comparative Return Data

Illustrated in the graph below is a comparison of the Regents' Fund CIF to the 1997 NACUBO Endowment Study. *Please note that these returns are for the year ended June 30, 1997.*

### Total Return

