MINUTES

Meeting of the Board of Trustees of the Medical University of South Carolina

February 8, 2008

It Is Understood that the Minutes Herein Recorded Have Not as Yet Been Approved and Cannot be Considered as Official Action of the Board Until Such Approval Has Been Given

> Colcock Hall Medical University of South Carolina Charleston, South Carolina

MINUTES <u>MEDICAL UNIVERSITY OF SOUTH CAROLINA</u> BOARD OF TRUSTEES MEETING February 8, 2008

The Board of Trustees of the Medical University of South Carolina convened Friday, February 8, 2008, with the following members present: Dr. Charles B. Thomas, Jr., Chairman; Thomas L. Stephenson, Esquire, Vice-Chairman; Dr. Stanley C. Baker, Jr.; Mr. Melvyn Berlinsky; Mr. William H. Bingham, Sr.; Dr. Cotesworth P. Fishburne, Jr.; Mr. William B. Hewitt; Dr. Donald R. Johnson II; Dr. E. Conyers O'Bryan, Jr.; Dr. Paula E. Orr; Dr. Thomas C. Rowland, Jr.; Mr. Charles W. Schulze; The Honorable Robin M. Tallon; Dr. James E. Wiseman, Jr.; The Honorable Robert C. Lake, Jr., Emeritus; Mr. Allan E. Stalvey, Emeritus.

The following administrative officials were present: Dr. Raymond S. Greenberg, President; Dr. John Raymond, Vice President for Academic Affairs and Provost; Dr. Jerry Reves, Vice President for Medical Affairs, and Dean, College of Medicine; Mr. Stuart Smith, Vice President for Clinical Operations and Executive Director, MUHA; Ms. Lisa Montgomery, Vice President for Finance and Administration; Mr. Jim Fisher, Vice President for Development and Dr. Frank Clark, Vice President for Information Technology and CIO.

The following deans were present: Dr. John Sanders, College of Dental Medicine; Dr. Mark Sothmann, College of Health Professions; Dr. Gail Stuart, College of Nursing; Dr. Arnold Karig, College of Pharmacy; Dr. Joseph DiPiro, South Carolina College of Pharmacy.

Item 1. Call to Order-Roll Call.

There being a quorum present, Chairman Thomas called the meeting to order at 9:45 a.m. Ms. Celeste Jordan called the roll.

<u>Item 2.</u> <u>Secretary to Report Date of Next Meeting.</u>

The date of the next regularly scheduled meeting is Friday, April 11, 2008. Committee meetings will be held Thursday, April 10, 2008.

<u>Approval of Minutes of the Regular Meeting of the Medical University of South</u> Carolina Board of Trustees of December 14, 2007.

Board Action: It was moved that the Minutes be approved. The motion was seconded, voted on and unanimously carried.

RECOMMENDATIONS AND INFORMATIONAL REPORTS OF THE PRESIDENT.

OLD BUSINESS: None.

NEW BUSINESS:

<u>Item 4.</u> General Informational Report of the President.

Dr. Greenberg distributed the University's annual report. He thanked Mr. Jeff Watkins from the Public Relations department for his work on the report. The focus appropriately is on the Ashley River Tower and is a nice summary of how important the addition of this new facility is to the University.

With the legislative session starting up, it has been a very busy time. Several highlights include the approval, last week, by the Budget & Control Board of the Drug Discovery Building and the Bioengineering building financing plans. The buildings will

Minutes - MUSC Board of Trustees Meeting Page 2 February 8, 2008

be constructed, in part, by the state research infrastructure bond act which represents approximately \$75 million in state monies going into that construction. The University is desperately in need of more laboratory space and there is a focus on trying to expedite the building of those projects.

Dr. Greenberg said Dr. Raymond had made a presentation about the endowed chairs program in the centers for economic excellence discussing how the program has been very important for economic development and for higher education in the state. While not everyone in the legislature is an enthusiastic supporter of the program, the vote in the House Ways and Means Committee was unanimous in support of continuing the program without a dollar cap. This may be the single most important piece of legislation to our University as it has brought in some amazing talent to the University and the State.

The legislature funded \$4.5 million through research universities to create the Light Rail, a fiber optic pipeline to connect the three research institutions to the outside research world through a very high-speed and high-volume computing and communication network. An RFP was issued by the University on behalf of the three partner institutions. The responses which were received are now in the final stages of the review process and the hope is to go forward very soon with getting that on line.

Dr. Clark was the principal investigator on an \$8 million grant with the Federal Communications Commission which will bring broad-band connectivity to rural hospitals in South Carolina.

Essentially these initiatives happening concurrently have the potential to dramatically transform the way hospitals in the state communicate with each other and the way the University's clinical expertise can be brought out in service and support of clinical care in some of the state's more medically underserved communities.

Recommendations of Administration: That the report be received as information.

Board Action: Received as information.

<u>Items 5.</u> <u>Honorary Degree Approval.</u>

<u>Statement:</u> Dr. Greenberg presented a slate of six individuals to receive honorary degrees at the 2008 Commencement. They include: Dr. Yoshito Kaziro; Dr. Kenneth W. Kizer; the Honorable Harvey S. Peeler, Jr.; The Honorable William H. O'Dell; Mr. Samuel Nkrumah Yeboah; Mr. William A. Baker, Jr.

Also, the Board has encouraged awarding honorary degrees to the President's of USC and Clemson for their leadership in helping the three research universities in their collaborative efforts. President Sorenson will attend the April Board dinner and will be presented his degree at that time. A time is being worked on for the presentation to President Barker.

Recommendation of Administration: That the honorary degrees be approved.

Minutes - MUSC Board of Trustees Meeting Page 3 February 8, 2008

Board Action: A motion was made, seconded and unanimously voted to approve the honorary degrees.

Item 6. Other Business.

Dr. Thomas said a copy of the College of Medicine Annual Report was being distributed. Dean Reves noted the theme of the report was building on success and excellence and he hoped the presentation reflected that.

RESEARCH AND INSTITUTIONAL ADVANCEMENT COMMITTEE. CHAIRMAN: DR. COTESWORTH P. FISHBURNE, JR. (Detailed committee minutes are attached to these minutes).

OLD BUSINESS: None.

NEW BUSINESS:

<u>Item 7.</u> <u>General Report of the Associate Provost for Research.</u>

<u>Statement:</u> Dr. Fishburne said Dr. Steve Lanier reported to the Committee that the research awards are looking good and the year to date proposals have increased. Dr. Fishburne mentioned that Dr. Robert Malcolm has recently assumed leadership of the Office of Research Integrity and he was introduced to the Committee. The Committee had received a presentation from Dr. Mark Sothmann.

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action: Received as information.

Item 8. General Report of the MUSC Foundation for Research Development.

<u>Statement</u>: Dr. Fishburne reported Mr. Chip Hood had reported metrics highlighting intellectual property and technology transfer activities year to date.

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action: Received as information.

Item 9. General Report of the Vice President for Development.

<u>Statement:</u> Dr. Fishburne stated Mr. Jim Fisher reported on the progress of the Capital Campaign. Over \$190 million of the \$300 million goal has already been raised. On February 15th Darius Rucker of Hootie and the Blowfish will perform at the Charleston Music Hall with all proceeds going to the MUSC Children's Hospital Fund.

Recommendation of Administration: That this report be received as information.

Minutes - MUSC Board of Trustees Meeting Page 4 February 8, 2008

Recommendation of Committee: That this report be received as information.

Board Action: Received as information.

<u>Item 10.</u> <u>General Report of the Chief Executive Officer of the MUSC Foundation.</u>

<u>Statement:</u> Dr. Fishburne reported that Mr. Tom Anderson reported to the Committee that the 25 year compounded rate of return on the Foundation's investments is 11%.

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action: Received as information.

Item 11. Other Committee Business.

EDUCATION, FACULTY AND STUDENT AFFAIRS COMMITTEE. CHAIRMAN: MR. MELVYN BERLINSKY. (Detailed committee minutes are attached to these minutes).

OLD BUSINESS: None.

NEW BUSINESS:

Item 12. General Report of the Vice President for Academic Affairs and Provost.

<u>Statement:</u> Dr. John Raymond said the Committee received good reports from the Student Government Association, the deans, the Associate Provost for Education and Student Life and AHEC. There was a summary of calendar year accomplishments for the institution. A nice presentation was given by Mr. Vandy Gaffney, an outstanding student from the College of Medicine. A presentation was given by Dr. Janet Grossman on the proposed Center for Community Health Partnerships in the College of Nursing.

The Committee had a rather lengthy discussion about the proposed tuition increases.

Recommendation of Administration: That these reports be received as information.

Recommendation of Committee: That these reports be received as information.

Board Action: Received as information.

Item 13. Other Committee Business.

<u>Statement:</u> Mr. Berlinsky stated that the Board had reviewed Dr. Greenberg's performance at a previous meeting and asked for a formal authorization from the Board for Dr. Thomas to sign Dr. Greenberg's contract.

Minutes - MUSC Board of Trustees Meeting Page 5 February 8, 2008

Board Action: A motion was made, seconded and unanimously voted to give approval for Dr. Thomas to sign Dr. Greenberg's contract.

Item 14. Tuition and Fees.

Statement: Dr. John Raymond presented tuition and fee increases for approval.

Recommendation of Administration: That the tuition and fees be approved to include modification to the recommended tuition increase for the College of Dental Medicine from 14% to "up to 19%", and a modified fee schedule resulting in the elimination of preclinical and lab support fee (\$3,500) and reduction in clinical and lab support fee per year by \$500.

Recommendation of Committee: That the tuition and fees be approved to include modification to the recommended tuition increase for the College of Dental Medicine from 14% to "up to 19%", and a modified fee schedule resulting in the elimination of preclinical and lab support fee (\$3,500) and reduction in clinical and lab support fee per year by \$500.

Board Action: A motion was made, seconded and unanimously voted to approve the tuition and fees as presented to include modification to the recommended tuition increase for the College of Dental Medicine from 14% to "up to 19%", and a modified fee schedule resulting in the elimination of preclinical and lab support fee (\$3,500) and reduction in clinical and lab support fee per year by \$500.

Item 15. Faculty Appointments.

<u>Statement:</u> At the request of the Deans of the Colleges of Health Professions and Medicine, and their respective Appointments, Promotions and Tenure Committees, administration presented for approval the following faculty appointments:

College of Health Professions

Dillard C. Marshall, M.S., as Adjunct Associate Professor in the Department of Health Administration and Policy, effective January 1, 2008.

College of Medicine

Steven S. Glazier, M.D., as Professor, on the Clinician Educator track, in the Department of Neurosciences, Division of Neurological Surgery, effective November 19, 2007.

John E. McGillicuddy, M.D., as Clinical Professor, in the Department of Neurosciences, Division of Neurological Surgery, effective February 1, 2008.

Jay Moskowitz, Ph.D., as Adjunct Professor, in the Department of Medicine, Division of General Internal Medicine, effective September 1, 2007.

Horst Rieke, M.D., as Visiting Professor in the Department of Anesthesia and Perioperative Medicine, effective February 11, 2008.

lain C. Sanderson, B.M., B.Ch., as Professor, on the Clinician Educator Track, in the Department of Anesthesia and Perioperative Medicine, effective November 12, 2007.

Minutes - MUSC Board of Trustees Meeting Page 6 February 8, 2008

Dr. Sanderson will hold the South Carolina Centers of Economic Excellence Chair in Medical Informatics.

Roy B. Sessions, M.D., as Professor, on the Clinician Educator track, in the Department of Otolaryngology – Head ad Neck Surgery, effective, November 1, 2007.

Recommendation of Administration: That these faculty appointments be approved.

Recommendation of Committee: That these faculty appointments be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the Faculty Appointments.

Item 16. Changes in Faculty Status.

<u>Statement:</u> At the request of the Dean of the College of Medicine, and its respective Appointments, Promotions and Tenure Committee, administration presented for approval the following changes in faculty status:

College of Medicine

John A. Colwell, M.D., from Professor to Professor Emeritus, in the Department of Medicine, Division of Endocrinology, effective January 1, 2008.

Carolyn C. Thiedke, M.D., from Associate Professor to Clinical Associate Professor in the Department of Family Medicine, retroactive to March 10, 2007.

<u>Recommendation of Administration:</u> That the recommendation for change in faculty status be approved.

Recommendation of Committee: That the recommendation for change in faculty status be approved.

Board Action: A motion was made, seconded and unanimously voted to approve the change in faculty status.

<u>Item 17.</u> Request for University Center Designation for the Center for Community Health Partnerships.

<u>Statement:</u> At the request of the Dean of the College of Nursing, administration presented for approval as a university designated center, The Center for Community Health Partnerships, effective February 8, 2008.

Recommendation of Administration: That the Center for Community Health Partnerships be approved as a university designated center.

<u>Recommendation of Committee:</u> That the Center for Community Health Partnerships be approved as a university designated center.

Board Action: A motion was made, seconded and unanimously voted to approve the Center for Community Health Partnerships in the College of Nursing.

<u>Item 18.</u> <u>Department of Dermatology Name Change</u>

<u>Statement:</u> At the request of the Dean of the College of Medicine, administration presented as information the name change of the Department of Dermatology to the Department of Dermatology and Dermatological Surgery, effective February 8, 2008.

<u>Recommendation of Administration:</u> That the name change of the Department of Dermatology to the Department of Dermatology and Dermatological Surgery be received as information.

<u>Recommendation of Committee:</u> That the name change of the Department of Dermatology to the Department of Dermatology and Dermatological Surgery be received as information.

Board Action: Received as information.

FINANCE AND ADMINISTRATION COMMITTEE. CHAIRMAN: MR. CHARLES W. SCHULZE. (Detailed committee minutes are attached to these minutes).

OLD BUSINESS: None.

NEW BUSINESS:

Item 19. Financial Status Report of the Medical University of South Carolina.

<u>Statement:</u> Mr. Schulze said a positive report had been provided to committee by Mr. Wamsley on the financial status of the University.

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action: Received as information.

Item 20. Financial Status Report of University Medical Associates.

<u>Statement:</u> Mr. Schulze said Mr. Mike Keels reported on the financial results of UMA and they were also positive.

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action: Received as information.

Item 21. Financial Status Report of the MUSC Foundation for Research Development.

<u>Statement:</u> Mr. Schulze said Ms. Janet Scarborough provided a report on the financial status of the MUSC Foundation for Research Development.

Minutes - MUSC Board of Trustees Meeting Page 8 February 8, 2008

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action: Received as information.

Item 22. Other Committee Business.

<u>Statement</u>: Mr. Schulze presented for approval a resolution requesting the issuance of not exceeding thirty million dollars of general obligation state institution bonds for the College of Dental Medicine project.

Recommendation of Committee: That the resolution be approved.

Board Action: A motion was made, seconded and unanimously carried to approve the resolution for the issuance of bonds for the College of Dental Medicine project.

UNIVERSITY PHYSICAL FACILITIES COMMITTEE. CHAIRMAN: MR. WILLIAM H. BINGHAM, SR. (Detailed committee minutes are attached to these minutes).

OLD BUSINESS: None.

NEW BUSINESS:

<u>Item 23.</u> <u>Facilities Procurements/Contracts.</u>

<u>Statement:</u> Mr. Bingham asked that the following facilities procurements/contracts be approved:

- Lease renewal of 9,988 sq ft located at 30 Bee Street. Total cost of two year lease \$371,339.44.
- Institute of Psychiatry Roof Replacement Scope Change. Total revised budget: \$460,000. In addition, Mr. Malmrose requested an additional, undetermined amount for costs related to unusual site constraints. A motion was made by Mr. Tallon to let Chairman Bingham have leeway to approve the additional costs for Mr. Malmrose once they were determined next week. The motion was seconded and unanimously approved. Mr. Bingham said if the costs exceeded \$25,000, he would notify the Committee members.
- F Building Third Floor Classroom HVAC Upgrade budget increase. Total revised budget: \$475,000.

Recommendation of Administration: That these procurements/contracts be approved.

Recommendation of Committee: That these procurements/contracts be approved.

Board Action: It was moved that these procurements/contracts be approved as presented. The motion was seconded, voted on and unanimously carried.

Item 24. Update on Projects.

<u>Statement</u>: Mr. Bingham stated that Mr. Malmrose had provided an update to the Committee.

Recommendation of Administration: That this be received as information.

Recommendation of Committee: That this report be received as information.

Board Action: The report was received as information.

<u>Item 25.</u> <u>Other Committee Business.</u>

<u>Statement:</u> Mr. Bingham reported that indefinite delivery contractors to provide electrical engineering services had been selected for the University as follows:

- GWA, Inc.
- DWG Consulting Engineers

Mr. Bingham stated the firms selected to provide indefinite delivery structural engineering services to the University are as follows:

- ADC Engineering, Inc
- Carl Walker, Inc.

Recommendation of Committee: That the report be received as information.

Board Action: Received as information.

<u>Item 26.</u> <u>Facilities Contracts Awarded (consent item).</u>

<u>Statement:</u> Facilities contracts awarded since the last meeting were presented for information.

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action: Received as information.

UNIVERSITY AUDIT COMMITTEE. CHAIRMAN: THOMAS L. STEPEHENSON, ESQUIRE. (Detailed committee minutes are attached to these minutes).

OLD BUSINESS: None.

NEW BUSINESS:

Item 27. University Compliance Update.

Minutes - MUSC Board of Trustees Meeting Page 10 February 8, 2008

<u>Statement:</u> Mr. Stephenson reported the Committee had received a report on University compliance.

Recommendation of Committee: That the report be received as information.

Item 28. UMA Compliance Update.

<u>Statement:</u> Mr. Stephenson stated the Committee had received a report on UMA compliance.

Recommendation of Committee: That the report be received as information.

Item 29. Report of Internal Auditor.

<u>Statement:</u> Mr. Stephenson stated a report was received by the Committee from the Internal Auditor.

Recommendation of Committee: That the report be received as information.

Item 30. Other Business.

OTHER BUSINESS FOR THE BOARD OF TRUSTEES:

Item 31. Approval of Consent Agenda.

Statement: Approval of the University Consent Agenda was requested.

Recommendation of Administration: That the Consent Agenda be approved.

Board Action: It was moved, seconded and unanimously voted that the Consent Agenda be approved.

Item 32. New Business for the Board of Trustees. None

Item 33. Report from the Chairman.

Dr. Thomas stated that this is a heady time for the University. As Dr. Uhde stated earlier, there is a culture change going on at the University which has passion, energy and vitality. Dr. Thomas said when you hire good presidents, good deans, good administrators, good department heads, then good people beget good people. What is happening at the University is very exciting and he thanked everyone for their good work.

He reminded the Board that, in conjunction with the April meeting, the Edwin and Barbara Pearlstine Healing Garden at the Hollings Cancer Center will be dedicated.

Minutes - MUSC Board of Trustees Meeting Page 11 February 8, 2008

There being no further business, the meeting of the University Board of Trustees was adjourned.

Respectfully submitted,

Hugh B. Faulkner III
Secretary

/wcj

Attachments

Medical University of South Carolina

RESEARCH AND INSTITUTIONAL ADVANCEMENT COMMITTEE

MINUTES

February 7, 2008

Committee Members Present: Mr. William H. Bingham, Sr., Dr. Cotesworth P. Fishburne, Jr. (Chair), Mr. William B. Hewitt, Dr. Donald R. Johnson II, Dr. Thomas C. Rowland, Jr., Mr. Thomas L. Stephenson, Esq., The Honorable Robin Tallon, Dr. James E. Wiseman, Jr.

Committee Members Absent: Dr. Paula E. Orr.

Other Trustees Present: Dr. Stanley C. Baker, Jr., Dr. Charles B. Thomas, Jr.

Other Participants: Mr. Thomas P. Anderson, Ms. Susan H. Barnhart, Ms. Susie Edwards, Dr. Howard Evert, Mr. Bo Faulkner, Dr. John R. Feussner, Mr. Jim Fisher, Mr. Joseph Good, Dr. Raymond S. Greenberg, Mr. William C. Hood, Dr. Mark Kindy, Dr. Stephen M. Lanier, Dr. Robert Malcolm, Ms. Leigh Manzi, Mr. Stuart Mixon, Ms. Lisa Montgomery, Dr. John R. Raymond, Dr. J.G. Reves, Ms. Janet Scarborough, Ms. Margaret P. Schachte, Mr. W. Stuart Smith, Mr. Maurice Snook, Dr. Mark Sothmann, Mr. Patrick Wamsley, Ms. Elizabeth Waters

Regular Agenda

Call to Order and Approval of Minutes

Dr. Fishburne called the meeting to order at 12:15 PM in the Colcock Hall Board Room. The minutes of the previous meeting were approved as distributed.

<u>Item 7.</u> <u>General Report of the Associate Provost for Research</u>

Dr. Lanier presented the general report on research activities. Through December, MUSC has received \$97.5 million in extramural grants and contracts in FY2008. The winter months are typically slower months for awards. In addition, the delay in the federal budgeting process caused federal grants agencies such as the National Institutes of Health to implement a temporary policy of partial funding of continuation awards and deferral of new awards. Funding should increase in coming months. Two new major research instrumentation awards are anticipated momentarily. In addition, several large program project grants and the Clinical and Translational Science Award will be reviewed in the near future. Dr. Lanier observed that year-to-date proposal submissions (July 1-January 31) increased from 536 in FY2007 to 799 in FY2008, and the total dollar value requested almost doubled. These data could be leading indicators of future increased award amounts. An underlying factor contributing to the rise in proposal volume and values could be the increasing number of new faculty hired at MUSC. Dr. Lanier also gave a brief overview of the NIH Discretionary Budget for FY2008, which is essentially a flat budget, highlighting three priorities for the coming year: Supporting new investigators, NIH Director's Budget Awards (\$91.2M), and an NIH Common Fund (\$538M) for transformative new ideas and initiatives that require larger research teams. Finally, Dr. Lanier introduced Dr. Robert Malcolm, who has recently assumed leadership of the Office of Research Integrity. Dr. Malcolm noted that MUSC has initiated the process for accreditation from the Association for the Accreditation of Human Research Programs, which is the "gold standard" for human subjects protection.

FACULTY PRESENTATION. Dr. Lanier asked Dr. Raymond to introduce Mark S. Sothmann, PhD, Dean of the College of Health Professions (CHP), who gave a report on Strategic Planning for Research in the college. Dr. Sothmann acknowledged the singular achievements of the previous Dean, Danielle Ripich, and noted that the myriad interview

discussions highlighted critical next steps for raising scholarship and increasing extramural funding in CHP. A formal strategic planning process, starting in September 2007, is tackling three necessary strategic planning steps for the College: 1) Adopting a consensus goal to drive resource allocation, 2) Prioritizing areas to secure external funding, and 3) developing the infrastructure for success. The consensus goal is to increase the number of first authored peer reviewed articles in impact journals, and the designated priority area is Rehabilitation Sciences. Strategies for developing the necessary infrastructure include learning from "early adopters," e.g. consultation with experts from successful Rehabilitation Centers of Excellence in leading universities; and development of research laboratories and interdisciplinary in CHP Building C at the corner of President and Bee Streets. Thematic programs include: Impairment (Molecular Biology Lab, Integrative Physiology Lab); Functional Limitations (Human Performance & Motion Analysis Labs, Bioengineering); and Health Services (Health Economics, Medical Informatics). Recruitment of new faculty with strategic research skill sets is another critical activity, with interviews currently scheduled with two new investigators from outstanding training environments in rehabilitation sciences.

Recommendation of Administration. That the report be received as information.

Recommendation of Committee. That the report be received as information.

Board Action. N/A

<u>Item 8.</u> <u>General Report on Foundation for Research Development</u>

Mr. Hood reported metrics highlighting intellectual property and technology transfer activities year to date. Invention disclosures are on track with last year's pace at 33. Patent applications (9) are a little behind last year's pace and expected to increase as a result of extensive faculty outreach activities by FRD staff. Two new licenses, both exclusive, have been executed—one with a major corporation and the other with a well-funded startup company. License income is \$830,000, and will increase as several products based on MUSC technologies come to market late this year or next.

Recommendation of Administration. That this report be received as information.

Recommendation of Committee. That this report be received as information.

Board Action. N/A

Item 9. General Report of the Vice President for Development

Mr. Fisher presented the general report on institutional advancement activities. Through the first half of the fiscal year, philanthropy continued to increase at a rate 2.43% ahead of last year. MUSC has received \$28.7 million in new gifts, pledges and pledge payments as of December 31. MUSC's Capital Campaign, *A Partnership of Promise*, has generated more than \$190.1 million toward the goal of \$300 million. All gifts, pledges and payments received during the silent phase of the campaign count toward the goal. The official campaign kick-off announcement is scheduled for May 1 in the MUSC Horseshoe. Mr. Fisher highlighted numerous major gifts and pledges, which are detailed in the meeting booklet. These include a gift of \$2 million by the Spartanburg Regional Medical Center toward the Center of Economic Excellence in Cardiovascular Disease. Charles and Andrea Volpe provided \$250,000 towards an endowed chair in

Cardiology within the Centers of Economic Excellence. Approximately \$950,000 has been raised toward the \$2 million goal to establish the Kitty Trask Holt Endowed Chair for Scleroderma Research. This endowed chair will help the Division of Rheumatology and Immunology recruit an international leader in scleroderma research. Mr. and Mrs. Edward Reardon of Seabrook Island recently contributed \$100,000 in support of the Division of Pulmonary and Critical Care Medicine in honor of Dr. Kristin Highland. A verbal agreement has been received from a donor in Beaufort for \$1.5 million to endow a chair in International Ophthalmology. Mr. Edward Baher from Bluffton, SC, contributed \$100,000 to the Storm Eye Institute. The South Carolina Spinal Cord Research Fund made a gift of \$500,000 to the Dr. Phanor Perot Endowed Chair in Spinal Cord Research. Mr. and Mrs. Tuck Morse contributed \$100,000 to the Center of Economic Excellence in Neurodegenerative Disorders. The Children's Hospital Fund received gifts of \$200,000 from Mr. and Mrs. Bill Goodwin; \$200,000 from Mr. and Mrs. Gordon Darby: and \$100,000 from Guy Beatty. On February 15th, Darius Rucker of Hootie and the Blowfish will perform a big band concert at the Charleston Music Hall with all proceeds accruing to the MUSC Children's Hospital Fund. The Hollings Cancer Center received \$250,000 from the Avon Foundation to enhance the Breast Cancer Patient Navigation Program. The MUSC College of Pharmacy received \$160,000 from the Pharmacy Network Foundation for the Pharmacy Building Fund and scholarships. Mr. Fisher noted that the Alumni Affairs Office has a busy couple of months ahead with the homecoming and reunion activities planned for the Colleges of Medicine, Dental Medicine, Pharmacy and Nursing. The next MUSC Board of Visitors meeting will be in April, coinciding with the dedication of the Pearlstine Healing Garden at the Hollings Cancer Center. Of special note, the Board of Trustees for The Duke Endowment will meet in the Colcock Hall Board Room in August. They have selected Charleston as their retreat site, and asked to spend a day on the MUSC campus.

Recommendation of Administration. That this report be received as information.

Recommendation of Committee. That this report be received as information.

Board Action. N/A

Item 10. General Report of the Chief Executive Officer of the MUSC Foundation

Mr. Tom Anderson reported on MUSC Foundation activities. He provided a 10-year overview of investment performance, and noted that the 25-yr compounded rate of return is ~11%. The 1-yr rate for calendar 2007 was 7.6%, which is not sufficient to cover the combination of a 5% payout + inflation rate + 1% administrative cost. Furthermore, the investment performance for January 2008 was -5.1%, reflecting the downward turmoil in the overall financial markets. Mr. Anderson reported that the MUSC Foundation Board intends to recommend a reduction in the payout rate from 5% to 4.5% at their next meeting; the 4.5% level is consistent with many peer universities' payout rates. He also pointed out that the investment performance does not reflect endowment growth, nor does it include real estate investments held by the MUSC Foundation.

Recommendation of Administration. That this report be received as information.

Recommendation of Committee. That this report be received as information.

Board Action. N/A

EDUCATION, FACULTY AND STUDENT AFFAIRS COMMITTEE. CHAIRMAN: MR. MELVYN BERLINSKY

February 7, 2008

MINUTES

Members Present: Mr. Melvyn Berlinsky; Dr. Stanley Baker; Mr. William Bingham; Dr. Cotesworth Fishburne; Mr. William B. Hewitt; Dr. Conyers O'Brien; Dr. Paula Orr; The Honorable Robin Tallon; Dr. Thomas Rowland; Mr. Charles Schulze; Mr. Thomas Stephenson; Dr. Charles Thomas: Dr. James E. Wiseman, Jr.

Other Participants: Ms. Susan Barnhart; Dr. Frank Clark; Dr. Joe DiPiro; Mr. Michael Drake; Dr. Jack Feussner; Mr. Vandy Gaffney; Dr. David Garr; Mr. Joe Good; Dr. Ray Greenberg; Dr. Janet Grossman; Dr. Perry Halushka; Dr. Steve Lanier; Dr. Walter Limehouse; Dr. John Raymond; Dr. Jerry Reves; Dr. Jack Sanders; Dr. Sabra Slaughter; Mr. Maurice Snook; Dr. Mark Sothmann; Dr. Gail Stuart; Dr. Valerie West.

REGULAR AGENDA

Item 12. General Report of the Vice President for Academic Affairs

Statement:

Student Report

Mr. Michael Drake, President of the Student Government Association spoke candidly with the Committee regarding the SGA's concerns about tuition increases at MUSC.

Mr. Vandy Gaffney, gave a brief overview of the "A Gentleman and A Scholar Mentoring Program", which was established in August of 2007 and has been submitted this year for consideration by the South Carolina Commission on Higher Education for their service learning award. The selection will be made later this year. The program is a student-initiated and student-run mentoring program designed to increase the number of African-American males entering and successfully completing medical school from the State of South Carolina. Currently, only 12% of medical school graduates are African-American and the majority of this percentage is women.

Through "A Gentleman and A Scholar" prospective, MUSC students will develop professional and personal skills that will make them better clinicians, scientists and members of society. Communication and teamwork skills are sharpened as students interact with the program participants and lead workshops. A major component of the mentoring is the holistic education of the African-American male student. The mentors will provide academic assistance in challenging course work, promote research of undergraduate and professional school criteria, teach professional development skills, and provide insight regarding various personal choices.

Center for Community Health Partnerships

Dr. Janet Grossman gave a brief overview of the proposed Center for Community Health Partnerships. The vision of the Center is to transform health care by mobilizing and engaging communities. It builds on four interacting elements: partnership, participation, prevention and power. The mission of the Center is to

engage with communities in activities that promote health, reduce the risks of illness and disease, manage adaptation to chronic conditions, and build community resilience across the state of South Carolina and beyond.

To address significant health care problems of our State such as diabetes, obesity, hypertension, cardiovascular disease and infant mortality, the College of Nursing has formed the Center to focus their many activities and bring about change. Through the Center for Community Health Partnerships, the students, faculty, and staff of MUSC reach out to patients, families, and groups living in the community to promote their health and decrease illness.

The Center is engaged in interprofessional teaching, research, and clinical practice in a number of funded programs.

Tuition and Fees

Dean Jack Sanders requested modification of the College of Dental Medicine's recommended tuition increase from 14% to "up to 19%" (exact amount to be determined by March 1), in order to somewhat offset anticipated State budget cuts. There was significant discussion regarding the effect higher tuition rates may have on the College of Dental Medicine's current students, as well as future applicant pools.

Dr. Raymond assured The Board that the Colleges and central administration are working hard to maximize all revenue sources so that the burden of sustaining our programs during tough budget years is not placed entirely on the student body. With regard to the College of Dental Medicine, the Faculty Practice has improved productivity such that they are returning 30% more funds to the College this year than last year. Dean Sanders is also working on ways to reduce consumption and improve efficiency and to maximize federal grants to the College.

College Highlights:

Dean Gail Stuart reported on the events surrounding the College of Nursing's 125th Anniversary Celebration.

Dean Jerry Reves reported that the GI Service in the new hospital is now full and operating well. He informed the Committee that the MUSC Liver and Renal Transplant programs are #1 in the nation in terms of clinical outcomes.

Dean Mark Sothmann reported that the College of Health Professions' applicant pool has increased, with an average GPA of 3.9. The College will hold an external review in April that will review all aspects of the College. He will be implementing a model to facilitate improving revenue and efficiency streams, and a committee has been formed to develop a curriculum for their Ph.D. program.

Executive Dean Joe DiPiro reported that the South Carolina College of Pharmacy applicant pool is strong. The College now ranks in the top 20th percentile in NIH funding.

Academic Affairs 2007 Calendar Year in Review

Dr. Raymond gave a brief review of many important and positive accomplishments

over the last year to include impressive successes in research, teaching, clinical care and service, program development, growth, collaborations and outreach into the community and the region. Highlights included: 1) remarkable successes in recruiting outstanding individuals to key leadership positions; 2) current MUSC faculty and staff members who assumed new leadership roles, after emerging as the top candidates from competitive national searches; 3) MUSC faculty and staff members who received internal recognition for excellence as teachers, scholars, scientists, clinicians, and for contributions to the university; 4) external recognition of faculty excellence; 5) student achievements; 6) development of new programs to enhance service; 6) facilitating organizational service through reorganization of the Office of Academic Affairs; 7) facilitating meaningful feedback with the E*Value System; 8) fostering individual excellence through the Endowed Chairs program, Eminent Scholars program and Master Teachers program: 9) fostering institutional excellence through our successful 10-year accreditation/reaffirmation for the university, which includes the development of our Quality Enhancement Plan, the creation of a Humanities Scholar in Residence position, the success of our Trustees Leadership Academy, building diversity through continued support of programs that enhance diversity on our campus, and reinvigoration of our Postdoctoral Scholars Association.

Continuing growth of our institution has been spurred by (1) clinical outreach largely directed by the University Medical Associates, the impending opening of Ashley River Tower, increased hospital occupancy and decreased average length of stay; (2) expansion of our research enterprise by continuing successes of existing faculty despite four years of a flat NIH budget, recruitment of talented new faculty members stimulated by the SC Centers of Economic Excellence program, and continuing investment in research infrastructure by the university; (3) expansion of our physical plant; and (4) increasing emphasis on collaborations with local and regional partners.

Recommendation of Administration: That this report be received as information.

Recommendation of Committee: That this report be received as information.

Board Action:

Item 13. Other Committee Business.

A. Statement: At the request of the National Crime Victims Research and Treatment Center, administration presented for approval a partial waiver of tuition for students who take the distance education course for the National Victim Assistance Academy for academic credit at MUSC.

<u>Recommendation of Administration:</u> That this request for a partial waiver of tuition for students who take the distance education course for the National Victim Assistance Academy be approved.

Recommendation of Committee: That this request for a partial waiver of tuition for students who take the distance education course for the National Victim Assistance Academy be approved.

Board Action:

EDUCATION, FACULTY AND STUDENT AFFAIRS COMMITTEE. CHAIRMAN: MR. MELVYN BERLINSKY

February 8, 2008

CONSENT AGENDA

Item 14. Tuition and Fees

Statement: Dr. John Raymond will present tuition and fee increases for approval.

Recommendation of Administration: That the tuition and fees be approved to include modification to the recommended tuition increase for the College of Dental Medicine from 14% to "up to 19%", and a modified fee schedule resulting in the elimination of preclinical and lab support fee (\$3,500) and reduction in clinical and lab support fee per year by \$500.

Recommendation of Committee: That the tuition and fees be approved to include modification to the recommended tuition increase for the College of Dental Medicine from 14% to "up to 19%", and a modified fee schedule resulting in the elimination of preclinical and lab support fee (\$3,500) and reduction in clinical and lab support fee per year by \$500.

Board Action

Item 15. Faculty Appointments.

<u>Statement:</u>. At the request of the Deans of the Colleges of Health Professions and Medicine, and their respective Appointments, Promotions and Tenure Committees, administration presented for approval the following faculty appointments:

College of Health Professions

Dillard C. Marshall, M.S., as Adjunct Associate Professor in the Department of Health Administration and Policy, effective January 1, 2008.

College of Medicine

Steven S. Glazier, M.D., as Professor, on the Clinician Educator track, in the Department of Neurosciences, Division of Neurological Surgery, effective November 19, 2007.

John E. McGillicuddy, M.D., as Clinical Professor, in the Department of Neurosciences, Division of Neurological Surgery, effective February 1, 2008.

Jay Moskowitz, Ph.D., as Adjunct Professor, in the Department of Medicine, Division of General Internal Medicine, effective September 1, 2007.

Horst Rieke, M.D., as Visiting Professor in the Department of Anesthesia and Perioperative Medicine, effective January 28, 2008 February 11, 2008.

lain C. Sanderson, B.M., B.Ch., as Professor, on the Clinician Educator Track, in the Department of Anesthesia and Perioperative Medicine, effective November 12, 2007.

Dr. Sanderson will hold the South Carolina Centers of Economic Excellence Chair in Medical Informatics.

Roy B. Sessions, M.D., as Professor, on the Clinician Educator track, in the Department of Otolaryngology – Head ad Neck Surgery, effective, November 1, 2007.

Recommendation of Administration: That these faculty appointments be approved.

Recommendation of Committee: That these faculty appointments be approved.

Board Action:

Item 16. Changes in Faculty Status

<u>Statement:</u> At the request of the Dean of the College of Medicine, and its respective Appointments, Promotions and Tenure Committee, administration presented for approval the following changes in faculty status.

College of Medicine

John A. Colwell, M.D., from Professor to Professor Emeritus, in the Department of Medicine, Division of Endocrinology, effective January 1, 2008.

Carolyn C. Thiedke, M.D., from Associate Professor to Clinical Associate Professor in the Department of Family Medicine, retroactive to March 10, 2007.

<u>Recommendation of Administration:</u> That these recommendations for changes in faculty status be approved.

Recommendation of Committee: hat these recommendations for changes in faculty status be approved.

Board Action:

Item 17. Request for University Center Designation for the Center for Community Health Partnerships

<u>Statement:</u> At the request of the Dean of the College of Nursing, administration presented for approval as a university designated center, The Center for Community Health Partnerships, effective February 8, 2008.

<u>Recommendation of Administration:</u> That the Center for Community Health Partnerships be approved as a university designated center.

<u>Recommendation of Committee:</u> That the Center for Community Health Partnerships be approved as a university designated center.

Board Action:

(INFORMATION ITEMS)

Item 18. Department of Dermatology Name Change

<u>Statement:</u> At the request of the Dean of the College of Medicine, administration presented as information the name change of the Department of Dermatology to the Department of Dermatology and Dermatological Surgery, effective February 8, 2008.

<u>Recommendation of Administration:</u> That the name change of the Department of Dermatology to the Department of Dermatology and Dermatological Surgery be received as information.

<u>Recommendation of Committee:</u> That the name change of the Department of Dermatology to the Department of Dermatology and Dermatological Surgery be received as information.

Board Action:

Medical University of South Carolina Physical Facilities Committee February 7, 2008 Minutes

Attendees:

Mr. William H. Bingham, Sr., Chair

Dr. Stanley C. Baker, Jr.

Mr. Melvyn Berlinsky

Dr. Cotesworth P. Fishburne, Jr.

Mr. William B. Hewitt

Dr. Thomas C. Rowland, Jr.

Thomas L. Stephenson, Esquire

The Honorable Robin M. Tallon

Dr. Charles B. Thomas, Jr.

Dr. James E. Wiseman, Jr.

Dr. Raymond S. Greenberg

Mr. Tom Anderson

Ms. Susan Barnhart

Ms. Susie Edwards

Mr. Dennis Frazier

Mr. Joe Good

Mr. Chip Hood

Mr. John Malmrose

Mr. Stewart Mixon

Ms. Lisa Montgomery

Ms. Jennifer Pearce

Dr. John Raymond

Ms. Janet Scarborough

Mr. Maurice Snook

Mr. Bingham called the meeting to order.

REGULAR Items

<u>Item 23.</u> <u>Facilities Procurements/Contracts Proposed</u>

Mr. John Malmrose presented the following procurements/contracts for approval:

- Lease renewal of 9,988 sq ft located at 30 Bee Street. Total cost of two year lease \$371,339.44.
- Institute of Psychiatry Roof Replacement Scope Change. Total revised budget: \$460,000. In addition, Mr. Malmrose requested an additional, undetermined amount for costs related to unusual site constraints. A motion was made by Mr. Tallon to let Chairman Bingham have leeway to approve the additional costs for Mr. Malmrose once they were determined next week. The motion was seconded and unanimously approved. Mr. Bingham said if the costs exceeded \$25,000, he would notify the Committee members.
- F Building Third Floor Classroom HVAC Upgrade budget increase. Total revised budget: \$475,000.

Recommendation of Committee: That the procurements/contracts be approved as presented.

Item 24. Update on Projects

Mr. Malmrose provided an update on the following University projects: James B. Edwards College of Dental Medicine Building; Bee Street Garage, Pharmacology Labs; College of Nursing Simulation Lab; Drug Discovery Building, Bioengineering Building and the 2007 Energy Performance Contract.

Mr. Tom Anderson distributed an executive summary and provided an update on the recent purchase of the 135 Cannon Street property by the MUSC Foundation. Anticipated annual savings of owning the property versus leasing the property is approximately \$259,000.

Mr. Bingham asked for an update on the emergency management projects and Mr. Malmrose reported the purchase of three generators has been put out for bid and several projects both for the University and the Authority are underway. Mr. Frazier reported that the design work has been completed for the automatic transfer switch.

Recommendation of Committee: That the reports be received as information.

<u>Item 25.</u> <u>Other Committee Business</u>

Mr. Malmrose reported that Mr. Bingham, Dr. Wiseman and Dr. Rowland had met on February 6 to interview firms to provide indefinite delivery electrical engineering services to the University. The following two firms were selected:

- GWA, Inc.
- DWG Consulting Engineers

Mr. Malmrose reported that Mr. Bingham, Dr. Wiseman and Dr. Rowland had met on February 6 to interview firms to provide indefinite delivery structural engineering services to the University. The following two firms were selected:

- ADC Engineering, Inc.
- Carl Walker, Inc.

Recommendation of Committee: That this report be received as information.

CONSENT Items for Information:

Item 26. Facilities Contracts Awarded

The facilities contracts awarded since the last board meeting were presented for information.

Recommendation of Committee: That this report be received as information.

With no further business, the meeting was adjourned.

Celeste Jordan

COMMITTEE ON FINANCE AND ADMINISTRATION February 7, 2008 Minutes

Attendees:

Mr. Charles W. Schulze, Chair

Dr. Stanley C. Baker, Jr.

Mr. Melvyn Berlinsky

Mr. William H. Bingham, Sr.

Dr. Cotesworth P. Fishburne, Jr.

Mr. William B. Hewitt

Dr. Thomas C. Rowland, Jr.

Thomas L. Stephenson, Esquire

The Honorable Robin M. Tallon

Dr. Charles B. Thomas, Jr.

Dr. James E. Wiseman, Jr.

Dr. Raymond S. Greenberg

Mr. Tom Anderson

Ms. Susan H. Barnhart

Ms. Susie Edwards

Dr. Jack Feussner

Mr. Mike Keels

Dr. Steve Lanier

Mr. Channel Mine

Mr. Stewart Mixon

Ms. Lisa Montgomery

Dr. John Raymond

Dr. Jerry Reves

Ms. Janet Scarborough

Mr. Maurice Snook

Mr. Patrick Wamsley

Mr. Schulze called the meeting to order.

REGULAR Items

Item 19. Financial Status Report of the Medical University of South Carolina

Mr. Patrick Wamsley distributed a finalized copy of the A133 Audit which had been presented to the Board at the December meeting. He also presented the University financial report as of 12/31/07. He reported the University has stable operating cash of \$68.7 million; current unrestricted cash of \$91 million and 55 days of operating cash on hand. The Statement of Revenues, Expenses and Changes in Net Assets was a positive \$17 million at the end of December. The current funds statement reflects a favorable variance of \$6.897 million for the period.

Recommendation of Committee: That this report be received as information.

Item 20. Financial Status Report of University Medical Associates

Mr. Mike Keels reported UMA's net income of \$2.2 million for the first six months which is down \$4 million from the same period last year. Twenty-five new faculty members have been added so salary expense is up and it will take time for revenues from the new faculty to catch up. Transfers to MUSC have increased from \$11.2 million to \$13.6 million and transfers to the MUSC Foundation from \$1.6 million to \$2.4 million during the same period.

Carolina Family Care's (CFC) net clinical service revenues are down from \$5 million to \$3.9 million as of December 31. CFC is down one physician this year and one of the new pediatric physicians has had a slow start.

Recommendation of Committee: That this report be received as information.

Item 21. Financial Status Report of Foundation for Research Development

Ms. Janet Scarborough reported net assets as of December 31, 2007 have decreased \$20,000 for the fiscal year to date. This decrease is a favorable variance of \$34,000 to the planned change in net assets of negative \$54,000.

Recommendation of Committee: That this report be received as information

Item 22. Other Committee Business

Ms. Montgomery presented for approval a resolution requesting the issuance of not exceeding thirty million dollars of general obligation state institution bonds for the College of Dental Medicine project.

Recommendation of Committee: That the resolution be approved.

There being no further business, the meeting was adjourned.

Celeste Jordan

Medical University of South Carolina Audit Committee February 7, 2008 Minutes

Attendees:

Thomas L. Stephenson, Esquire, Chair

Dr. Stanley C. Baker, Jr.

Mr. Melvyn Berlinsky

Mr. William H. Bingham, Sr.

Dr. Cotesworth P. Fishburne, Jr.

Mr. William B. Hewitt

Dr. Donald R. Johnson, II

Dr. E. Conyers O'Bryan, Jr.

Dr. Thomas C. Rowland, Jr.

Mr. Charles W. Schulze

The Honorable Robin M. Tallon

Dr. Charles B. Thomas, Jr.

Dr. James E. Wiseman, Jr.

Mr. Hugh B. Faulkner III

Dr. Raymond S. Greenberg

Ms. Julie Acker

Ms. Susan Barnhart

Ms. Annette Drachman

Dr. Howard Evert

Dr. Jack Feussner

Mr. Joe Good

Mr. Steve Lanier

Ms. Lisa Montgomery

Mr. Dave Moses

Dr. John Raymond

Dr. Jerry Reves

Ms. Reece Smith

Mr. Maurice Snook

Mr. Mark Sweatman

Mr. Patrick Wamsley

Mr. Stephenson called the meeting to order.

REGULAR Items

Item 27. University Compliance Update.

Ms. Reece Smith provided an update on University compliance including statistics for FY'07 as well as current compliance initiatives of her office.

Recommendation of Committee: That the report be received as information.

Item 28. UMA Compliance Update.

Ms. Julie Acker reported statistics for UMA compliance and on activities of the UMA compliance office.

Recommendation of Committee: That the report be received as information.

Item 29. Report of Internal Auditor.

Ms. Susan Barnhart provided a report on the following audits:

- Summary of Controlled Substance Activities
- Audit Command Language (ACL) Analysis
- University Purchasing Card Review

Ms. Barnhart also reported on an IT Risk Assessment project being conducted by Internal Audit. Mr. David Moses, IT Audit Manager in Internal Audit is working with an outside firm to help the department with the assessment and plan for the audit.

Recommendation of Committee: That the report be received as information.

Item 30. Other Business.

There being no further business, the committee meeting was adjourned.

Respectfully submitted,

Celeste Jordan

Medical University of South Carolina

Current (FY08) and Proposed (FY09) Schedule of Academic Charges College of Dental Medicine

	CU	RRENT ACAD	CHARGE	PROPOSED AC			ADEMIC CHARGE		
	Ir	In-State		Out-of-State		In-State		Out-of-State	
Full-Time (Each Tei	rm)								
Semester	\$	9,602	\$	26,843	\$	11,426	\$	29,527	

Medical University of South Carolina Current (FY08) and Proposed (FY09) Schedule of Academic Charges College of Medicine

	CURRENT ACADEMIC CHARGE			PR	OPOSED ACA	% Increase							
		In-State		In-State		In-State Out-of-State		In-State		Out-of-State		In-State	Out-of-State
Full-Time (Each Term) Semester Summer Third Year	\$	11,635 6,104 14,507	\$	32,900 16,422 41,090	\$	12,799 6,714 15,958	\$	36,190 18,064 45,199	10% 10% 10%	10%			

Medical University of South Carolina

Current (FY08) and Proposed (FY09) Schedule of Academic Charges College of Graduate Studies

	С	URRENT ACA	DEMI	C CHARGE	PF	ROPOSED ACA	IC CHARGE	% In	crease	
		In-State	•	Out-of-State		In-State	•	Out-of-State	In-State	Out-of-State
Full-Time (Each Term)										
Master in Biomedical Sciences										
Semester Summer	\$	4,963 3,991	\$	6,630 5,219	\$	5,460 4,391	\$	7,293 5,741	10% 10%	10% 10%
Ph.D. Program										
Semester Summer	\$	4,670 3,826	\$	5,921 4,694	\$	5,137 4,209	\$	6,514 5,164	10% 15%	10% 22%
Part-Time (Each Term) Master in Biomedical Studies										
Semester Summer	\$	418 418	\$	548 548	\$	460 460	\$	603 603	10% 10%	10% 10%
Ph. D. Program										
Semester Summer	\$	417 417	\$	544 544	\$	459 459	\$	599 599	10% 10%	10% 10%
				4.4				<u> </u>		

Medical University of South Carolina Current (FY08) and Proposed (FY09) Schedule of Academic Charges College of Health Professions

	С	URRENT ACA				OPOSED AC			j .	crease
		In-State	0	rut-of-State		In-State	C	out-of-State	In-State (Out-of-Stat
Full-Time (Each Term)										
Undergraduate					_		_		İ	
Semester Summer	\$	5,511	\$	14,846	\$	6,062	\$	16,331	10%	109
Web-Based Undergraduate		5,511		14,846		6,062		16,331	10%	109
Semester	\$	5,511	\$	6,063	\$	6,062	s	6,670	10%	109
Summer	•	5,511	•	6,063	•	6,062	Ψ	6,670	10%	109
Note: The only program that may have web-based students is BHS-E.		,		.,		-,		-,		10,
Cardiovascular Perfusion										
Semester	\$	5,511	\$	14,846	\$	5,787	\$	15,589	5%	59
Summer		5,511		14,846		5,787		15,589	5%	59
Graduate										
Semester	\$	5,686	\$	11,337	\$	6,255	\$	12,471	10%	109
Summer		5,686		11,337		6,255		12,471	10%	109
Web-Based Graduate	•	F 000			_		_			
Semester Summer	\$	5,686	\$	6,255	\$	6,255	\$	6,881	10%	109
Note: The only programs that may have web-based students are: Trans	itional PA, T	5,686 ransitional C	YTO,	6,255 and MHA-E		6,255		6,881	10%	109
Masters in Healthcare Administration (Residential)										
Semester	\$	5,686	\$	11,337	\$	5,970	\$	11,904	5%	5%
Summer	Ψ	5,686	Ψ	11,337	Ψ	5,970	Ψ	11,904	5% 5%	59
Masters in Research Administration NEW										
Semester	\$		\$	_	\$	5,970	\$	6,568	100%	1009
Summer	•	-	•	-	•	5,970	Ψ	6,568	100%	1009
Doctorate in Physical Therapy										
Semester Semester	\$	5,686	\$	11,337	\$	6,255	\$	12,471	10%	10%
Summer	•	5,686	-	11,337	•	6,255	~	12,471	10%	10%
Doctorate in Health Administration										
Annual Tuition	\$	30,698	\$	30,698	\$	32,233	\$	32,233	5%	5%
Part-Time (Each Term)										
Undergraduate										
Semester	\$	460	\$	1,237	\$	506	\$	1,361	10%	10%
Summer	•	460	•	1,237	•	506	•	1,361	10%	10%
Web-Based Undergraduate										
Semester	\$	460	\$	506	\$	506	\$	557	10%	10%
Summer Note: The only program that may have web-based students is BHS-E.		460		506		506		557	10%	10%
Total the only program matthey have not based stadents to bite E.										
Graduate	_									
Semester	\$	586	\$	1,243	\$	645	\$	1,368	10%	10%
Summer		586		1,243		645		1,368	10%	10%
Web-Based Graduate										
Semester	\$	586	\$	645	\$	645	\$	710	10%	10%
Summer Note: The only programs that may have web-based students are: Transi	tional PA Tr	586 ansitional C	YTO a	645 and MHA-E		645		710	10%	10%
Training the state of the state	aonara, n	anomonar C	, ,	AND WILLIAM				1		
Masters in Healthcare Administration (Residential)	æ	F00	¢	4.040	æ	645	r	4 000		
Semester Summer	\$	586 586	Þ	1,243 1,243	\$	615 615	3	1,305 1,305	5% 5%	5% 5%
Mark with the state of the stat										
Masters in Research Administration NEW	_				_		_			
Semester	\$		\$	-	\$	615 615	\$	677 677	100% 100%	100%
Summer		•		-		010		0//	100%	100%
Summer										
Fransitional Doctorate in Physical Therapy (web based only)										
	\$	586 586	\$	645 645	\$	645 645	\$	710 710	10% 10%	10% 10%

Medical University of South Carolina Current (FY08) and Proposed (FY09) Schedule of Academic Charges College of Nursing

	CL	IRRENT ACA	DEM	IC CHARGE	P	ROPOSED AC	% In	crease		
	I	n-State		Out-of-State		In-State		Out-of-State	In-State	Out-of-State
Full-Time (Each Terr	n)									
Undergraduate										
Semester	\$	5,279	\$	14,459	\$	5,806	\$	15,905	10%	10%
Summer		5,279		14,459		5,806		15,905	10%	10%
Web Based Undergradu	ıate					·		,		
Semester	\$	5,279	\$	5,808	\$	5,806	\$	6,387	10%	10%
Summer		5,279		5,808		5,806	·	6,387	10%	10%
Graduate (including Ph	D)									
Semester	\$	5,686	\$	9,171	\$	6,255	\$	10.088	10%	10%
Summer		5,686	·	9,171	•	6,255	*	10,088	10%	10%
Web Based Graduate (ii	ncluding PhL			,		-,		,	.070	.070
Semester	\$	5,686	\$	6,255	\$	6,255	\$	6,881	10%	10%
Summer		5,686		6,255	·	6,255	Ť	6,881	10%	10%
Part-Time (Each Terr	n)									
Undergraduate										
Semester	\$	478	\$	1,338	\$	526	\$	1,472	10%	10%
Summer		478		1,338		526		1,472	10%	10%
Web Based Undergradu	ıate									
Semester	\$	478	\$	526	\$	526	\$	579	10%	10%
Summer		478		526		526		579	10%	10%
Graduate (including Phi	D)									
Semester	\$	586	\$	910	\$	645	\$	1,001	10%	10%
Summer	•	586		910	•	645	-	1,001	10%	10%
Web Based Graduate (ir	ncluding PhE))						.,	/ •	. 3 , 0
Semester	\$	586	\$	645	\$	645	\$	710	10%	10%
Summer		586		645		645	•	710	10%	10%

Medical University of South Carolina Current (FY08) and Proposed (FY09) Schedule of Academic Charges **College of Pharmacy**

Will wait until USC's tuition process is done - Tuition increase will co-incide with theirs.

	CURRENT ACADEMIC CHARGE			PR	OPOSED ACADEMIC	% Increase			
		In-State		Out-of-State		In-State Ou	ut-of-State	In-State	Out-of-State
Full-Time (Each Term)									
Pharm. D.								i	
Semester Summer	\$	5,740 3,850	\$	13,650 9,100	\$	- \$ -	-	-100% -100%	-100% -100%
Part-Time (Each Term)									
Pharm. D.	•	470	•	4 407	•	•			
Semester Summer	\$	478 478	Ъ	1,137 1,137	\$	- \$ -	-	-100% -100%	-100% -100%

South Carolina College of Pharmacy

Proposed (FY09) Schedule of Academic Charges

MUSC Campus College of Pharmacy

Will wait until USC's tuition process is done - Tuition increase will co-incide with theirs.

Note: Adjustments may be made upon different recommendations from SCCP USC Campus.

Medical University of South Carolina Current (FY08) & Proposed Changes (FY09) Schedule of Fees (IN DOLLARS)

		RRENT FY08)		OPOSED FY09)
COLLEGE OF DENTAL MEDICINE				
Student Instrument Fee				
Freshmen Class	\$	4,000	\$	4,400
Senior Class		3,900	•	4,000
Gross Anatomy (freshmen only)		500		750
Histology Lab (freshmen only)		150		250
Preclinical & Lab Support Fee		3,000		3,500
Clinical & Lab Support Fee (per year)		3,000		4,000
COLLEGE OF HEALTH PROFESSIONS				
Physician Assistant Program Fee (full time)	\$	630	\$	700
Physician Assistant Program Fee (part time)	•	173	•	192
Transitional Physician Assistant Program Fee		173		192
Residential MHA Program Fee (full time)		490		539
Residential MHA Program Fee (part time)		375		413
Research Administration (MRA) Program Fee (full time) NEW		-		490
Research Administration (MRA) Program Fee (part time) NEW		-		375
COLLEGE OF NURSING				
Testing/NCLEX Prep Fee (All 1st semester				
ungraduates, except RN to BSN)	\$	345	Φ	275
PhD Student fee - All 1st semester PhD students	Φ	343	\$	375 35
The Studentiee Air 1st semester File students		•		30
DEPARTMENTAL PROGRAM FEES				
	_			-
Matriculation Fee	\$	359	\$	400

Medical University of South Carolina Current (FY08) & Proposed Changes (FY09) Schedule of Fees (IN DOLLARS)

	 RRENT Y08)	 POSED FY09)
COLLEGE OF DENTAL MEDICINE		
Student Instrument Fee		
Freshmen Class	\$ 4,000	\$ 4,400
Senior Class	3,900	4,000
Gross Anatomy (freshmen only)	500	750
Histology Lab (freshmen only)	150	250
Preclinical & Lab Support Fee	3,000	3,500
Clinical & Lab Support Fee (per year)	3,000	4,000
COLLEGE OF HEALTH PROFESSIONS		
Physician Assistant Program Fee (full time)	\$ 630	\$ 700
Physician Assistant Program Fee (part time)	173	192
Transitional Physician Assistant Program Fee	173	192
Residential MHA Program Fee (full time)	490	539
Residential MHA Program Fee (part time)	375	413
Research Administration (MRA) Program Fee (full time) NEW	-	490
Research Administration (MRA) Program Fee (part time) NEW	-	375
COLLEGE OF NURSING Testing/NCLEX Prep Fee (All 1st semester		
ungraduates, except RN to BSN)	\$ 345	\$ 375
PhD Student fee - All 1st semester PhD students	-	35
DEPARTMENTAL PROGRAM FEES		_
Matriculation Fee	\$ 359	\$ 400

MEDICAL UNIVERSITY OF SOUTH CAROLINA STUDENT FEES PER SEMESTER INCLUDED IN ACADEMIC CHARGE (IN DOLLARS)

	Current		Proposed		
DESCRIPTION OF FEE	(FY08)		(FY09)	\$ Increase	ase
INFORMATICS FEE (PART-TIME)	\$ 140	J 1	\$ 155	\$	15
INFORMATICS FEE (FULL-TIME)	200	0	220		20
LIBRARY FEE(PART-TIME)	5	55	80		25
LIBRARY FEE(FULL-TIME)	110	0	160		20
RECORDS FEE (FULL-TIME)					
COLLEGE OF MEDICINE					
Semester	4	44	35		(6)
Summer	2	28	20		(8)
COLLEGE OF DENTAL MEDICINE					
Semester	4	44	35		6)
Summer	2	28	20		(8)
REMAINING COLLEGES (CGS, CHP, CON, COP)					
Semester	2	28	35		7
Summer	Ť	17	20		က
RECORDS FEE (PART-TIME)					
All Programs (any term)	₩	12	15		က
STUDENT SERVICE FEE - FULL-TIME (on-campus)	726	9	800		74
STUDENT SERVICE FEE - FULL-TIME (online (web))	440	0	400		(40)
STUDENT SERVICE FEE - PART-TIME (on-campus)*			400		400
STUDENT SERVICE FEE - PART-TIME (online (web))*		,	200		200
PLANT IMPROVEMENT FEE (FULL TIME) - IN STATE	7	110	120		10
PLANT IMPROVEMENT FEE (FULL TIME) - OUT OF STATE	22	220	240		20
DEBT SERVICE	Various(10%)	(9)	Various(10%)		

The Center for Community Health Partnerships MUSC College of Nursing

The vision of the Center for Community Health Partnerships is to transform health care by mobilizing and engaging communities. It builds on four interacting elements: partnership, participation, prevention and power. The mission of the Center is to engage with communities in activities that promote health, reduce the risks of illness and disease, manage adaptation to chronic conditions, and build community resilience across the state of South Carolina and beyond.

The health care needs of the citizens of South Carolina are enormous. The state ranks 48th in the nation based on many health indicators, including diabetes, obesity, hypertension, cardiovascular disease, infant mortality, and the uninsured (America's Health Rankings: A Call to Action for People and Their Communities, 2006). To address these significant health care problems, the College of Nursing at the Medical University of South Carolina has formed a Center to focus their many activities and bring about change. Through the Center for Community Health Partnerships, the students, faculty, and staff of MUSC reach out to patients, families, and groups living in the community to promote their health and decrease illness.

The Center is engaged in interprofessional teaching, research, and clinical practice in a number of funded programs:

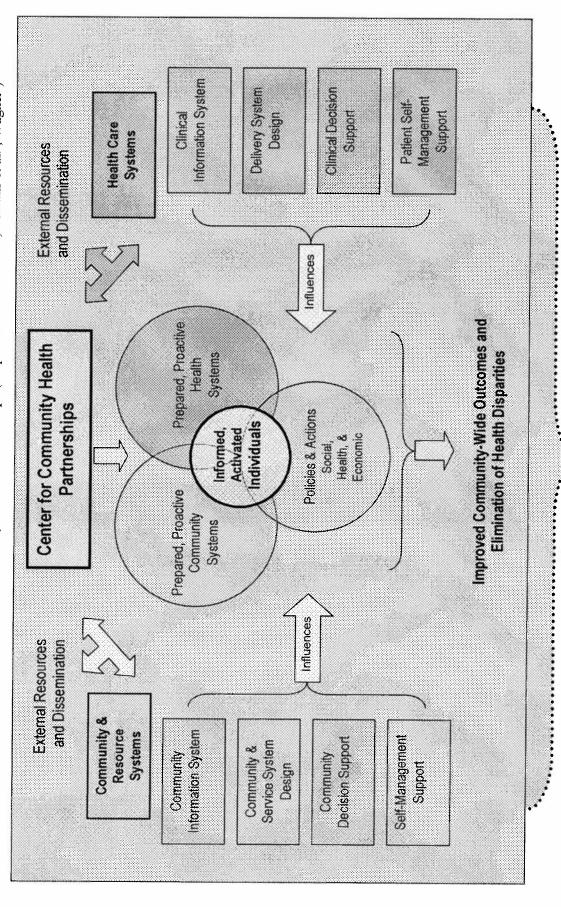
- REACH 2010 Charleston and Georgetown Diabetes Coalition works with 12,000 African Americans with diabetes in Charleston and Georgetown Counties to eliminate health disparities through empowerment, education, advocacy, and change.
- The Hispanic Health Initiative provides direct services to improve the health and well-being of the Hispanic population, cultural competency training for nursing students, and recruitment of minority students and faculty.
- The MUSC School-Based Clinic Network consists of 5 clinics in medically underserved, low-income areas and is in partnership with the MUSC Department of Family Medicine. Services include routing physical examinations, acute care, blood and urine tests, referrals for serious medical problems, monitoring of chronic conditions, and counseling.

In each of these activities, MUSC health professionals partner with communities with the mutual goal of improving health. We believe these partnerships can be a powerful source of change. For example:

- In 2006-2007 FY, REACH 2010 reported 1,976 participants and 72 Diabetes Education and Diabetes Support Group sessions held in Charleston and Georgetown Counties. Student participation included 44 College of Nursing undergraduate, graduate, and doctoral students and 33 students from other colleges and high schools. The result of this work was that amputations among African-American men with diabetes in these communities decreased by 50%.
- Hispanic Health Initiative. Over 500 OB/GYN and pediatric visits were performed. Early
 childhood development programs, domestic violence prevention, and a weekly health radio show
 were initiated. Activities in schools address the reproductive needs of teens and include a
 community workshop on adolescent health issues.
- School-Based Clinics. For the 2006-2007 school year, there were 2,212 student visits to the nurse practitioner clinics. Sixty-eight undergraduate and 15 graduate nursing students received training at the School-Based Clinics.

In the current age of new knowledge and emerging science, it is critical that we translate this information to where it can truly make a difference: the lives of individuals and families living, working, and playing in their own communities. The model for the Center for Community Health Partnerships (see Figure 1) reflects true integration of health care systems and community resource systems, all focused on informed, activated individuals.

Figure 1. Conceptual Model for Center for Community Health Partnerships (adapted from Barr et al. 1, Jenkins et al. 2, Wagner 3)



Community (Social, Political, Economical) Environment

- Вап, V.J., Robinson, S., Marin-Link, B., Underhill, L., Dotts, A., Ravensdale, D., et al. (2003). The expanded Chronic Care Model: An integration of concepts and strategies from population health promotion and the Chronic Care Model. Hospital Quarterly, 7(1), 73-82.

 Jenkins, C. (2007). REACH: Charleston and Georgetown Diabetes Coalition Conceptual Framework. Available at http://reach.musc.edu/reach.2010/reach.conceptual.dox.

 Wagner, E.H. (1998). Chronic disease management. What will it take to improve care for chronic illness? Effective Clinical Practice (1) 2-4.
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STATE OF SOUTH CAROLINA THE MEDICAL UNIVERSITY OF SOUTH CAROLINA

A RESOLUTION

REQUESTING THE ISSUANCE OF NOT EXCEEDING THIRTY MILLION DOLLARS (\$30,000,000) OF GENERAL OBLIGATION STATE INSTITUTION BONDS FOR THE MEDICAL UNIVERSITY OF SOUTH CAROLINA PURSUANT TO CHAPTER 107, TITLE 59, CODE OF LAWS OF SOUTH CAROLINA 1976, AS AMENDED.

February 8, 2008

TABLE OF CONTENTS

Resolution

Section 1.	Findings of Fact	
Section 2.	Application for Issuance of State Institution Bonds	2
Section 3.	Use of Proceeds	2
Section 4.	Tuition Fees Received in Previous Fiscal Year	2
Section 5.	Current Schedule of Tuition Fees	2
Section 6.	Maturity Schedule for Bonds	2
Section 7.	Debt Service on Outstanding State Institution Bonds	2
Section 8.	Debt Service on Outstanding Bonds Including Bonds Authorized Hereby	3
Section 9.	Covenant to Impose Tuition Fees Sufficient to Pay Bonds	5
Section 10.	Tax Covenants	5
Section 11.	Secretary to Present Resolution to State Board	١
Section 12.	Execution of Closing Documents and Certificates	I
Section 13.	Reimbursement Declaration	ļ
Section 14.	Law and Place of Enforcement of the Resolution	,
Section 15.	Effect of Section Headings	,
Section 16.	Repeal of Inconsistent Resolutions	,
Section 17.	Effectiveness of this Resolution	,
Exhibits		
Exhibit A	Schedule of Tuition and Fees	
Exhibit B	<u>Pro Forma</u> Debt Service Table	
Exhibit C	Debt Service Requirements on Outstanding Debt	
Exhibit D	Combined Debt Service Table	
Exhibit E	Extent of Compliance E-1	

A RESOLUTION

REQUESTING THE ISSUANCE OF NOT EXCEEDING THIRTY MILLION DOLLARS (\$30,000,000) OF GENERAL OBLIGATION STATE INSTITUTION BONDS FOR THE MEDICAL UNIVERSITY OF SOUTH CAROLINA PURSUANT TO CHAPTER 107, TITLE 59, CODE OF LAWS OF SOUTH CAROLINA 1976, AS AMENDED.

BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE MEDICAL UNIVERSITY OF SOUTH CAROLINA IN MEETING DULY ASSEMBLED:

- SECTION 1. <u>Findings of Fact.</u> As an incident to the adoption of this Resolution, the Board of Trustees (the "Board of Trustees") of the Medical University of South Carolina (the "University") hereby finds and determines as follows:
 - (a) This Resolution is adopted by the Board of Trustees pursuant to Title 59, Chapter 107, Code of Laws of South Carolina 1976, as amended (the "Enabling Act").
 - (b) Pursuant to Section 59-107-40 of the Enabling Act, the Board of Trustees is authorized to make application to the South Carolina State Budget and Control Board (the "State Board") for funds: (i) to construct, reconstruct, maintain, improve, furnish, and refurnish the buildings of and other permanent improvements to the University, (ii) to defray the costs of acquiring or improving land needed as sites for such improvements or for the campus of the University, and (iii) to reimburse the University for expenses incurred in anticipation of the issuance of such bonds.
 - (c) The Board of Trustees has determined to acquire, construct, and furnish 107,000 square foot building that will house the clinical, clinical teaching and research activities of the College of Dental Medicine (the "Project"), with an estimated total cost of \$61,000,000.
 - Of the projected costs of the Project as described above, the Board of Trustees (d) has identified \$6,300,000 of proceeds from State Capital Improvement Bonds, \$7,000,000 of proceeds from the FY 2006 Supplemental State Appropriations, \$7,500,000 of proceeds from the FY 2007 Capital Reserve Fund, \$10,000,000 of proceeds from previously issued and currently outstanding Bond Anticipation Notes, and \$10,200,000 of private contributions to fund a portion of the project. The Board of Trustees, in order to fund the remaining projected costs of the Project, and having exhausted all other sources, now desires to make application to the State Board to issue not exceeding Thirty Million Dollars (\$30,000,000) principal amount State Institution Bonds (Issued on Behalf of the Medical University of South Carolina) of the State of South Carolina (the "Bonds," which for purposes of this Resolution shall also include, as may be applicable, any Notes as such term is hereinafter defined) pursuant to the Enabling Act, on the basis that a definite and immediate need exists for acquiring, constructing, and furnishing the Project, and therefore for issuing such Bonds. The proceeds of the Bonds shall be applied to defray a portion of the costs of the Project, to retire any outstanding Bond Anticipation Notes, as hereinafter described, and to pay the costs of issuance of the Bonds.
 - (e) Accordingly, this Resolution is adopted pursuant to Section 59-107-40 of the Enabling Act, in order to make formal application to the State Board for the issuance of the Bonds, the proceeds of which will be used for the purposes set forth in paragraph (d) of this Section 1.

- the advantage of the University to issue one or more series of Bond Anticipation Notes (each a "Note") pursuant to the provisions of Chapter 17, Title 11, Code of Laws of South Carolina 1976, as amended, in anticipation of the issuance of the Bonds. The Board of Trustees hereby requests that the State Board approve the issuance of such Notes in anticipation of the issuance of the Bonds. The Notes shall be evidenced by one or more notes duly executed by the appropriate officers of the State of South Carolina (the "State"). The Notes shall be expressed to mature not later than one year from the date of their respective dates of issuance. The Notes may, but shall not be required to, be subject to redemption prior to their stated maturity, on such terms and conditions as the State Board may prescribe, except that the maximum premium to be paid for prior redemption thereof shall not exceed one half of one per centum (1/2%). The Notes shall bear such rates of interest as the State Board shall determine, and shall recite on their face that they are issued in anticipation of the issuance of the Bonds and are payable, both as to principal and interest, from the proceeds thereof.
- (g) Prior to and in connection with the issuance of such Notes, the State Board is hereby requested to adopt a resolution obligating the State to issue and sell, in the manner prescribed by law, the Bonds in a specified amount not less than the amount necessary to cause the payment of principal and interest on such Notes. All such Notes may from time to time be renewed or refunded; provided, however that any Notes issued and outstanding pursuant to this Resolution shall not exceed \$30,000,000 at any one time.
- (h) The President of the University (the "President") and the Secretary of the Board of Trustees (the "Secretary") are hereby authorized and directed, upon advice received and from time to time, to petition the State Board for renewal or refunding of then outstanding Notes, or for issuance of the Bonds.
- SECTION 2. Application for Issuance of State Institution Refunding Bonds. The Board of Trustees hereby makes formal application to the State Board for funds through the issuance of the Bonds and the Notes pursuant to the provisions of the Enabling Act, in order that the proceeds thereof may be used for the purposes set forth in paragraph (d) of Section 1 hereof.
- SECTION 3. <u>Use of Proceeds.</u> All of the proceeds of the proposed issue of the Bonds and the Notes will be applied for the purposes set forth in paragraph (d) of Section 1 hereof.
- SECTION 4. <u>Tuition Fees Received in Previous Fiscal Year.</u> The aggregate sum received by the University from tuition fees available to pay debt service on State Institution Bonds for the preceding fiscal year (July 1, 2006 through June 30, 2007) is not less than \$8,400,000.
- SECTION 5. <u>Current Schedule of Tuition Fees.</u> The schedule of tuition fees as defined in the Enabling Act and as now in effect at the University is as set forth as <u>Exhibit A</u> to this Resolution, which schedule is hereby reaffirmed and approved.
- SECTION 6. <u>Maturity Schedule for Bonds.</u> The suggested maturity schedule for the Bonds requested to be issued pursuant to this Resolution is set forth as <u>Exhibit B</u> to this Resolution. Said <u>Exhibit B</u> assumes that the principal amount of the Bonds will be Thirty Million Dollars (\$30,000,000), as set forth above.
- SECTION 7. <u>Debt Service on Outstanding State Institution Bonds.</u> A statement showing all State Institution Bonds heretofore issued on behalf of the University now outstanding and not defeased, together with the annual interest and principal payments to become due thereon, is set forth as <u>Exhibit C</u>

to this Resolution.

Debt Service on Outstanding Bonds Including Bonds Authorized Hereby. A table SECTION 8. showing debt service on all State Institution Bonds to be outstanding for the University following the issuance of the Bonds (at an assumed principal amount of the Bonds of Thirty Million Dollars (\$30,000,000) and an average interest rate on the Bonds of 4.22%) is set forth as Exhibit D to this Resolution. Upon the issuance of the Bonds, the maximum annual debt service on all State Institution Bonds secured by tuition fees of the University will not exceed 90% of the tuition fees received by the University for the fiscal year ended June 30, 2007. The Board of Trustees hereby covenants and agrees that the University will, and hereby directs the President and the Secretary to deposit and designate sufficient tuition fees during the fiscal year ending June 30, 2008 to satisfy the requirement that debt service on all State Institution Bonds issued on behalf of the University (including the Bonds herein requested) not exceed 90% of such tuition fees so deposited and designated. The President and Secretary are hereby authorized and directed to certify the amount so deposited and designated to the State Board. The request herein made is expressly conditioned on such certification being made and showing that debt service on all State Institution Bonds issued on behalf of the University (including the Bonds herein requested) not exceed 90% of such tuition fees so deposited and designated.

A calculation showing the degree to which the University may seek the issuance of Bonds based on tuition fees deposited and designated during the fiscal year ended June 30, 2007, is set forth as <u>Exhibit</u> E to this Resolution.

SECTION 9. Covenant to Impose Tuition Fees Sufficient to Pay Bonds. The Board of Trustees hereby covenants and agrees that the schedule of tuition fees now in effect at the University will be revised from time to time and whenever necessary in order to provide the annual principal and interest requirements of all State Institution Bonds now or hereafter to be outstanding, which have been or will be issued on behalf of the University. Without limiting the generality of the foregoing, the Board of Trustees hereby covenants and agrees that in revising such schedule of tuition fees, the Board of Trustees will take into consideration the annual principal and interest requirements of any Bonds necessary to pay all amounts coming due on the Notes.

SECTION 10. Tax Covenants.

- (a) <u>Federal Guarantee Prohibition.</u> The University shall not take any action or permit or suffer any action to be taken if the result of the same would be to cause the Bonds to be "federally guaranteed" within the meaning of Section 149(b) of the Internal Revenue Code of 1986, as amended (the "Code"), and regulations promulgated thereunder (the "Regulations").
- (b) Private Business Limitation. The University shall ensure that (i) not in excess of ten percent of the face amount of the Bonds, plus accrued interest and premium, if any ("Net Proceeds") or of the facilities financed or refinanced thereby (which, for purposes of this covenants in this Resolution, shall be included within the definition of "Net Proceeds), is used directly or indirectly in a trade or business carried on by a natural person or in any activity carried on by a person other than a natural person, excluding, however, use by a state or local governmental unit and use as a member of the general public ("Private Business Use"), if, in addition, the payment of more than ten percent of the principal or ten percent of the interest due on the Bonds during the term thereof is, under the terms thereof or any underlying arrangement, directly or indirectly, secured by any interest in property used or to be used for a Private Business Use or is to be derived from payments, whether or not to the State, in respect of property or borrowed money used or to be used for a Private Business Use; and (ii) in the event that both (a) in excess of five

percent of the Net Proceeds are used for a Private Business Use, and (b) an amount in excess of five percent of the principal or five percent of the interest due on the Bonds during the term thereof is, under the terms thereof or any underlying arrangement, directly or indirectly, secured by any interest in property used or to be used for said Private Business Use or in payments in respect of property used or to be used for said Private Business Use or is to be derived from payments, whether or not to the State, in respect of property or borrowed money used or to be used for said Private Business Use, then said excess over said five percent of Net Proceeds used for a Private Business Use shall be used for a Private Business Use related to the governmental use of a portion of the facilities financed with the proceeds of the Bonds and shall not exceed the proceeds used for the governmental use of the portion of the undertaking to which such Private Business Use is related.

- (c) <u>Private Loan Limitation.</u> The University shall ensure that not in excess of 5% of the proceeds of the Bonds will be used, directly or indirectly, to make or finance a loan to persons other than state or local government units.
- (d) No Arbitrage. The University represents that it does not expect any portion of the proceeds of the Bonds to be used directly or indirectly to acquire higher yielding investments, or to replace funds which were used directly or indirectly to acquire higher yielding investments for other than a "temporary period" as defined in the Code and the Regulations. The University further covenants that it will not intentionally use any portion of the proceeds of the Bonds to acquire higher yielding investments or to replace funds which were used directly or indirectly to acquire higher yielding investments. In making the foregoing representation and covenant, the University understands and intends that words or phrases contained herein have meanings provided therefor under Section 148 of the Code and under the Regulations.

SECTION 11. Secretary to Present Resolution to State Board. The Secretary is hereby directed to present a certified copy of this Resolution, together with the Exhibits and the certification required by Section 8 of this Resolution, to the State Board, as evidence of the Board of Trustees' formal request for the issuance of the Bonds on behalf of the University, and as evidence that all conditions precedent to the issuance of such Bonds have been met prior to the issuance of the Bonds. The date of application for purposes of the Enabling Act shall be such date as the complete application, including a certified copy of this Resolution and the certification required by Section 8 of this Resolution, is submitted to the State Board.

SECTION 12. Execution of Closing Documents and Certificates. The Chairman of the Board of Trustees and the Secretary, and all other officers of the University, are fully authorized and empowered to take such further action and to execute and deliver such closing documents as may be necessary and proper in order to complete the borrowing herein authorized and the action of such officers or anyone or more of them in executing and delivering any of such documents in such form as he or they shall approve, is hereby fully authorized. In particular, such officers of the University are authorized to abide by covenants made by or on behalf of the State Board in connection herewith relating to Sections 9 and 10 hereof or relating to Rule 15c2-12 of the United States Securities and Exchange Commission or relating to Section 11-1-85 of the Code of Laws of South Carolina 1976, as amended.

SECTION 13. <u>Reimbursement Declaration</u>. The University hereby declares its intention to reimburse itself for a portion of the costs of the Project with the proceeds of the Bonds requested to be issued herein. To that end, the Board of Trustees determines and declares as follows:

(a) no funds from any sources other than the Bonds are, or are reasonably expected to be, reserved, allocated on a long-term basis or otherwise set aside by the University pursuant to

the budget or financial policies of the University for the financing of the portion of the costs of acquisition, construction, and equipping of the Project to be funded with the Bonds;

- (b) the University reasonably expects that all or a portion of the expenditures incurred for the Project and the issuance of the Bonds will be paid prior to the issuance of the Bonds;
- (c) the University intends and reasonably expects to reimburse itself for all such expenditures paid by it with respect to the Project prior to the issuance of the Bonds from the proceeds of the Bonds and such intention is consistent with the budgetary and financial circumstances of the University;
- (d) all of the costs to be paid or reimbursed from the proceeds of the Bonds will be for costs incurred in connection with the issuance of the Bonds or will, at the time of payment thereof, be properly chargeable to the capital account of the Project (or would be so chargeable with a proper election) under general federal income tax principles; and
- (e) this resolution shall constitute a declaration of official intent under United States Department of the Treasury Regulation Section 1.150-2.
- SECTION 14. <u>Law and Place of Enforcement of the Resolution.</u> This Resolution shall be construed and interpreted in accordance with the laws of the State of South Carolina. All suits and actions arising out of this Resolution shall be instituted in a court of competent jurisdiction in the State.
- SECTION 15. <u>Effect of Section Headings.</u> The heading or titles of the several Sections hereof are solely for convenience of reference and shall not affect the meaning, construction, interpretation or effect of this Resolution.
- SECTION 16. <u>Repeal of Inconsistent Resolutions</u>. All resolutions of the Board of Trustees and any part of any resolution, inconsistent with this Resolution are hereby repealed to the extent of such inconsistency.
- SECTION 17. <u>Effectiveness of this Resolution.</u> This Resolution shall become effective upon its adoption.

Done in meeting duly assembled this 8th day of February, 2008.

	BOARD OF TRUSTEES OF THE MEDICAL UNIVERSITY OF SOUTH CAROLINA
(SEAL)	
Attest:	Chairman
Secretary	

THE MEDICAL UNIVERSITY OF SOUTH CAROLINA SCHEDULE OF TUITION FEES IN EFFECT FOR PURPOSES OF SECTION 59-107-10 ET SEQ., CODE OF LAWS OF SOUTH CAROLINA 1976, AS AMENDED

	<u>In-State</u>	Out-of-State
College of Dental Medicine	\$ 9,602	\$ 26,843
College of Graduate Studies		
Graduate	4,963	6,630
PhD Program	4,670	5,921
College of Health Professionals		,
Undergraduate	5,511	14,846
Graduate	5,686	11,337
Doctorate		
College of Medicine	11,635	32,900
College of Nursing		ŕ
Undergraduate	5,279	14,459
Graduate	5,686	9,171
College of Pharmacy		
PharmD	5,740	13,650

For the fiscal year ended June 30, 2007, the amount of receipts designated as tuition for state institution bonds purposes is \$8,400,000. The tuition and fees generated for the 2007 summer term are not included.

The maximum principal and interest debt service payment prior to the issuance contemplated herein is \$5,127,873.76 which occurs in the fiscal year ending June 30, 2009.

The maximum principal and interest debt service payment after the issuance contemplated herein is anticipated to be \$7,331,631.77, which occurs in the fiscal year ending June 30, 2010. The above rates represent the FY 2007-2008 academic year (semester) tuition.

THE MEDICAL UNIVERSITY OF SOUTH CAROLINA PRO FORMA DEBT SERVICE TABLE ON THE PROPOSED ISSUE OF THIRTY MILLION DOLLARS (\$30,000,000) GENERAL OBLIGATION STATE INSTITUTION BONDS PRINCIPAL AND INTEREST PAYABLE AS INDICATED COMPUTED AT AN ASSUMED AVERAGE RATE OF INTEREST OF 4.22%

Fiscal Year Ending	 Principal	 Interest	 Debt Service
June 30, 2009	\$ _	\$ 594,835.88	\$ 594,835.88
June 30, 2010	1,050,000.00	1,174,884.26	2,224,884.26
June 30, 2011	1,080,000.00	1,144,382.76	2,224,382.76
June 30, 2012	1,110,000.00	1,112,000.26	2,222,000.26
June 30, 2013	1,145,000.00	1,077,603.35	2,222,603.35
June 30, 2014	1,180,000.00	1,041,053.94	2,221,053.94
June 30, 2015	1,220,000.00	1,002,194.44	2,222,194.44
June 30, 2016	1,265,000.00	960,777.44	2,225,777.44
June 30, 2017	1,305,000.00	916,343.94	2,221,343.94
June 30, 2018	1,355,000.00	868,311.77	2,223,311.77
June 30, 2019	1,405,000.00	816,358.60	2,221,358.60
June 30, 2020	1,465,000.00	760,404.90	2,225,404.90
June 30, 2021	1,525,000.00	700,378.20	2,225,378.20
June 30, 2022	1,585,000.00	636,139.30	2,221,139.30
June 30, 2023	1,655,000.00	567,333.80	2,222,333.80
June 30, 2024	1,730,000.00	493,485.20	2,223,485.20
June 30, 2025	1,810,000.00	414,762.50	2,224,762.50
June 30, 2026	1,890,000.00	331,483.20	2,221,483.20
June 30, 2027	1,980,000.00	243,331.80	2,223,331.80
June 30, 2028	2,075,000.00	149,871.50	2,224,871.50
June 30, 2029	2,170,000.00	50,886.50	2,220,886.50
Total	\$ 30,000,000.00	\$ 15,056,823.54	\$ 45,056,823.54

COMPOSITE DEBT SERVICE REQUIREMENTS ON ALL GENERAL OBLIGATION STATE INSTITUTION BONDS ISSUED BY THE STATE OF SOUTH CAROLINA ON BEHALF OF THE MEDICAL UNIVERSITY OF SOUTH CAROLINA¹

Fiscal Year Ending	 Principal	 Interest	 Debt Service
June 30, 2008	\$ 3,135,000.00	\$ 1,992,180.01	\$ 5,127,180.01
June 30, 2009	3,270,000.00	1,857,873.76	5,127,873.76
June 30, 2010	3,390,000.00	1,716,747.51	5,106,747.51
June 30, 2011	3,505,000.00	1,568,248.76	5,073,248.76
June 30, 2012	3,330,000.00	1,410,046.88	4,740,046.88
June 30, 2013	3,450,000.00	1,260,542.50	4,710,542.50
June 30, 2014	3,585,000.00	1,102,350.00	4,687,350.00
June 30, 2015	3,630,000.00	934,955.00	4,564,955.00
June 30, 2016	3,760,000.00	787,320.00	4,547,320.00
June 30, 2017	3,885,000.00	628,402.50	4,513,402.50
June 30, 2018	3,345,000.00	480,027.50	3,825,027.50
June 30, 2019	2,690,000.00	339,137.50	3,029,137.50
June 30, 2020	2,770,000.00	226,356.25	2,996,356.25
June 30, 2021	780,000.00	132,712.50	912,712.50
June 30, 2022	820,000.00	97,200.00	917,200.00
June 30, 2023	855,000.00	59,512.50	914,512.50
June 30, 2024	895,000.00	20,137.50	915,137.50
Total	\$ 47,095,000.00	\$ 14,613,750.67	\$ 61,708,750.67

¹ Series 1991C dated May 1, 1991; Series 1992A dated May 1, 1992; Series 1996A dated July 1, 1996; Series 2000A dated April 1, 2000; Series 2001 dated December 1, 2001; Series 2003D dated January 1, 2003; Series 2003J dated December 1, 2003; and Series 2005A dated April 1, 2005.

COMPOSITE PRO FORMA DEBT SERVICE ON ALL GENERAL OBLIGATION STATE INSTITUTION BONDS ISSUED BY THE STATE OF SOUTH CAROLINA ON BEHALF OF THE MEDICAL UNIVERSITY OF SOUTH CAROLINA INCLUDING THE PROPOSED ISSUE OF THIRTY MILLION DOLLARS (\$30,000,000) OF GENERAL OBLIGATION STATE INSTITUTION BONDS COMPUTED AT AN ASSUMED AVERAGE RATE OF INTEREST OF 4.22%

Fiscal Year Ending	 Principal	 Interest	 Debt Service
June 30, 2008	\$ 3,135,000.00	\$ 1,992,180.01	\$ 5,127,180.01
June 30, 2009	3,270,000.00	2,452,709.64	5,722,709.64
June 30, 2010	4,440,000.00	2,891,631.77	7,331,631.77
June 30, 2011	4,585,000.00	2,712,631.52	7,297,631.52
June 30, 2012	4,440,000.00	2,522,047.14	6,962,047.14
June 30, 2013	4,595,000.00	2,338,145.85	6,933,145.85
June 30, 2014	4,765,000.00	2,143,403.94	6,908,403.94
June 30, 2015	4,850,000.00	1,937,149.44	6,787,149.44
June 30, 2016	5,025,000.00	1,748,097.44	6,773,097.44
June 30, 2017	5,190,000.00	1,544,746.44	6,734,746.44
June 30, 2018	4,700,000.00	1,348,339.27	6,048,339.27
June 30, 2019	4,095,000.00	1,155,496.10	5,250,496.10
June 30, 2020	4,235,000.00	986,761.15	5,221,761.15
June 30, 2021	2,305,000.00	833,090.70	3,138,090.70
June 30, 2022	2,405,000.00	733,339.30	3,138,339.30
June 30, 2023	2,510,000.00	626,846.30	3,136,846.30
June 30, 2024	2,625,000.00	513,622.70	3,138,622.70
June 30, 2025	1,810,000.00	414,762.50	2,224,762.50
June 30, 2026	1,890,000.00	331,483.20	2,221,483.20
June 30, 2027	1,980,000.00	243,331.80	2,223,331.80
June 30, 2028	2,075,000.00	149,871.50	2,224,871.50
June 30, 2029	2,170,000.00	50,886.50	2,220,886.50
Total	\$ 77,095,000.00	\$ 29,670,574.21	\$ 106,765,574.21

EXHIBIT E

THE MEDICAL UNIVERSITY OF SOUTH CAROLINA EXTENT OF COMPLIANCE WITH CHAPTER 107, TITLE 59, SOUTH CAROLINA CODE OF LAWS 1976, AS AMENDED

Aggregate of tuition fees received by the University during preceding fiscal year ended June 30, 2007	\$ 8,400,000
Multiplied by	90%
Produces	7,560,000
Maximum annual debt service on all State Institution Bonds of the University (including the proposed issue of Thirty Million Dollars (\$30,000,000) State Institution Bonds herein requested)	7,331,632
Margin	\$ 228,368

STAT	E OF SOUTH CAROLINA)) CERTIFIED COPY OF RESOLUTION
COUN	NTY OF CHARLESTON)))
I, South	the undersigned, Secretary o Carolina (the "University"), h	f the Board of Trustees (the "Board") of the Medical University of ereby certify that:
1.	I am the duly elected Secre its official records.	tary of the Board of the University and the recorder and custodian of
2.	of said Board duly called	d correct copy of a resolution duly adopted by the Board at a meeting and held on February 8, 2008 (the "Resolution"), notice of which ad properly given and at which meeting a quorum of the members of cting throughout.
3.	"Code"), the notice of call bulletin board at the office area newspapers and area rarequired by Section 30-4-60	0-4-80 of the Code of Laws of South Carolina 1976, as amended (the for the meeting of the Board on February 8, 2008 was posted on the of the Board at least 24 hours prior to the meeting and furnished to dio and television stations one week prior to the meeting, and (b) as of the Code, the meeting of the Board on February 8, 2008 was open ortions allowed to be held in closed session under Section 30-4-70 of
4.	As of the date hereof, the R full force and effect.	esolution has not been amended, modified or revoked and remains in
In da	witness whereof, I have here y of February, 2008.	unto set my hand and affixed the official seal of the University this
(SEAL	.)	Secretary, Board of Trustees of the
		Medical University of South Carolina

FACILITIES

ACADEMIC/RESEARCH

PROJECT SCOPE CHANGE

FOR APPROVAL

February 8, 2008

PROJECT TITLE: Psychiatric Institute Building Roof Replacement

PROJECT NUMBER: 51-N168

CURRENT APPROVED BUDGET: \$ 300,000

TOTAL REVISED BUDGET: \$ 460,000

SOURCE(S) OF FUNDS: Institutional Capital Project Fund; University General Institution Funds; and Hospital Revenue

JUSTIFICATION: The current project was approved by the Board as part of the FY08 Capital Budget. As the design was developed, it was discovered during deconstructive testing that the 30-year roof adhesive was an asbestos-containing material. Due to these findings, a change in project scope is necessary costing an additional \$160,000 according to our design consultant.

The Uninterruptible Power System that supports the Medical University's main data control center is located directly below this roof. The existing roof is to be replaced with a new built-up roof system including proper flashing of thru-proof penetrations and slopes to provide proper drainage.

FACILITIES

ACADEMIC/RESEARCH

BUDGET INCREASE

FOR APPROVAL

February 8, 2008

PROJECT TITLE: F Building Third Floor Classrooms HVAC Upgrade

PROJECT NUMBER: 51-N144

CURRENT APPROVED BUDGET: \$ 400,000

TOTAL REVISED BUDGET: \$ 475,000

SOURCE(S) OF FUNDS: Institutional Capital Project Fund; and University General Institution

Funds

JUSTIFICATION: The current project was approved by the Board as part of the '07 Capital Budget. The design phase took longer than anticipated. This created a further delay since the work can only be done during the summer months when class is not in session. All four bids exceeded the original budget due to recent increase in construction prices.

This project is for a HVAC replacement servicing two College of Pharmacy classrooms in the F Building. The system is very old causing problems in temperature and humidity, and creating an unsuitable learning environment for the College's students.

FACILITIES ACADEMIC LEASE RENEWAL FOR APPROVAL

FEBRUARY 8, 2008

DESCRIPTION OF LEASE RENEWAL: This lease renewal is for the first floor space at 30 Bee Street comprised of 9,988 square feet. The occupants of this space are comprised of Student Health, the Counseling and Psychological Services (CAPS) program, and some College of Dental Medicine department offices. Additionally, the 3 Tesla MRI Neurosciences research operation, currently on the first floor of the Clinical Sciences Building, will be housed in the vacated Roper PET Center space this spring. The per square foot rate for this renewal is \$18.59 (rounded). The monthly rental rate will be \$15,472.48 (rounded), resulting in an annual rent amount of \$185,669.72. This building is owned by the MUSC Foundation, and is leased to the University Medicals Associates in its entirety. The 9,988 space feet of space is being further subleased to the Medical University.

NEW LEASE AGREEMENT	
RENEWAL LEASE AGREEMENT	X

LANDLORD: University Medical Associates

LANDLORD CONTACT: Marty Phillips, 852-3109

TENANT NAME AND CONTACT: CAPS and Student Health, Wendy Littlejohn, 792-2532; College of Dental Medicine, Joe Thompson, 792-9738; Department of Neurosciences, Monica Gardner, 792-3649

SOURCE OF FUNDS: General Institution Funds and Neuroscience Institute Funds

LEASE TERMS:

RENEWAL TERM: Two (2) years

COST PER SQUARE FOOT: \$18.59 rounded

ANNUALIZED RENT: \$185,669.72

TOTAL COST OF TERM: \$371,339.44

EXTENDED TERM(S): To be negotiated

OPERATING COSTS:	
FULL SERVICE	
NET X	