



**THE MEDICAL UNIVERSITY OF SOUTH CAROLINA**

OMB Circular A-133 Reports

Year ended June 30, 2012

(With Independent Auditors' Reports Thereon)

**THE MEDICAL UNIVERSITY OF SOUTH CAROLINA**

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**THE MEDICAL UNIVERSITY OF SOUTH CAROLINA**

Schedule of Expenditures of Federal Awards

Year ended June 30, 2012

<u>Federal grantor/pass-through grantor/program title</u>	<u>Federal CFDA number</u>	<u>Federal expenditures</u>
Research and development – cluster:		
U.S. Department of Agriculture:		
Passed-through programs:		
Clemson University	10.RD	\$ <u>30,221</u>
Total U.S. Department of Agriculture		<u>30,221</u>
U.S. Department of Commerce:		
Direct programs:		
National Institute of Standards and Technology	11.RD	(4,783)
Department of Commerce – Other Federal	11.RD	<u>85,075</u>
		<u>80,292</u>
Passed-through programs:		
University Corporation for Atmospheric Research	11.RD	152,391
South Carolina Sea Grant Consortium	11.RD	<u>2,879</u>
		<u>155,270</u>
Total U.S. Department of Commerce		<u>235,562</u>
U.S. Department of Defense:		
Direct programs:		
Office of Naval Research	12.RD	274,338
US Army Medical Command	12.RD	<u>5,961,141</u>
		<u>6,235,479</u>
Passed-through programs:		
Charleston Research Institute	12.RD	63,474
Clemson University	12.RD	50,206
Columbia University	12.RD	7,447
Henry M. Jackson Foundation	12.RD	20,110
South Carolina Research Authority	12.RD	350,809
University of Central Florida	12.RD	332,952
University of Michigan	12.RD	417,569
University of Virginia	12.RD	126,820
Advanced Technology Institute	12.RD	<u>330,215</u>
		<u>1,699,602</u>
Total U.S. Department of Defense		<u>7,935,081</u>
U.S. Department of Justice:		
Direct programs:		
National Institute of Justice	16.RD	<u>178,379</u>
		<u>178,379</u>
Passed-through programs:		
New Jersey Department of Corrections	16.RD	6,455
University of Massachusetts, Lowell	16.RD	<u>49,748</u>
		<u>56,203</u>
Total U.S. Department of Justice		<u>234,582</u>

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<u>Federal grantor/pass-through grantor/program title</u>	<u>Federal CFDA number</u>	<u>Federal expenditures</u>
National Aeronautics and Space Administration:		
Passed-through programs:		
South Carolina Space Grant Consortium	43.RD	\$ 4,604
College of Charleston	43.RD	56,062
		60,666
Total National Aeronautics and Space Administration		60,666
National Science Foundation:		
Direct programs:		
Biological Sciences	47.RD	138,028
Polar Programs	47.RD	66,504
Mathematical and Physical Sciences	47.RD	73,738
National Science Foundation- Other Federal	47.RD	35,000
		313,270
Passed-through programs:		
College of Charleston	47.RD	99,850
University of Missouri-Columbia	47.RD	(3,980)
South Carolina Research Authority	47.RD	1,256,543
		1,352,413
ARRA Passed-through programs:		
South Carolina Research Authority	47.RD	322,341
Total National Science Foundation		1,988,024
U.S. Department of Veteran Affairs:		
Direct programs:		
U.S. Department of Veteran Affairs-Other Federal	64.RD	1,031,484
Total U.S. Department of Veteran Affairs		1,031,484
Environmental Protection Agency:		
Passed-through programs:		
National Environmental Education Foundation	66.RD	18,204
Total Environmental Protection Agency		18,204
U.S. Department of Energy:		
Direct programs:		
Office of Science Financial Assistance	81.RD	(59,566)
Advanced Research and Projects Agency	81.RD	784,488
		724,922
Passed-through programs:		
MFC Technologies, LLC	81.RD	(505)
Savannah River	81.RD	(216,882)
South Carolina Universities Research and Education Foundation	81.RD	4,322,940
		4,105,553
Total U.S. Department of Energy		4,830,475

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Schedule of Expenditures of Federal Awards

Year ended June 30, 2012

<u>Federal grantor/pass-through grantor/program title</u>	<u>Federal CFDA number</u>	<u>Federal expenditures</u>
U.S. Department of Education:		
Direct programs:		
Office of Special Education and Rehabilitative Services	84.RD	\$ 1,195,976
Office of Postsecondary Education	84.RD	393,568
		1,589,544
Passed-through programs:		
Shepherd Center	84.RD	6,224
University of Massachusetts	84.RD	25,847
		32,071
ARRA Passed-through programs:		
Charleston County School District	84.RD	11,677
Total U.S. Department of Education		1,633,292
U.S. Department of Health and Human Services:		
Direct programs:		
Food and Drug Administration	93.RD	16,109
Total Food and Drug Administration		16,109
National Institutes of Health	93.RD	790,380
National Institutes of Health	93.RD	2,894,958
National Institutes of Health	93.RD	214,483
National Institutes of Health	93.RD	2,551,630
National Institutes of Health	93.RD	359,131
National Institutes of Health	93.RD	4,092,884
National Institutes of Health	93.RD	88,566
National Institutes of Health	93.RD	333,657
National Institutes of Health	93.RD	6,270,213
National Institutes of Health	93.RD	15,020,251
National Institutes of Health	93.RD	141,607
National Institutes of Health	93.RD	50,869
National Institutes of Health	93.RD	70,883
National Institutes of Health	93.RD	26,421
National Institutes of Health	93.RD	4,113,491
National Institutes of Health	93.RD	600,000
National Institutes of Health	93.RD	560,143
National Institutes of Health	93.RD	7,000,992
National Institutes of Health	93.RD	1,439,197
National Institutes of Health	93.RD	244,530
National Institutes of Health	93.RD	4,062,460
National Institutes of Health	93.RD	2,466,141
National Institutes of Health	93.RD	1,895,385
National Institutes of Health	93.RD	487,794
National Institutes of Health	93.RD	9,069,735
National Institutes of Health	93.RD	213,063
National Institutes of Health	93.RD	699,741
National Institutes of Health	93.RD	1,486,930
National Institutes of Health	93.RD	6,943,850
National Institutes of Health	93.RD	9,253,969

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<b>Federal grantor/pass-through grantor/program title</b>	<b>Federal CFDA number</b>	<b>Federal expenditures</b>
National Institutes of Health	93.RD	\$ 1,788,686
National Institutes of Health	93.RD	346,724
National Institutes of Health	93.RD	3,419,874
National Institutes of Health	93.RD	2,124,978
National Institutes of Health	93.RD	1,182,293
National Institutes of Health	93.RD	2,182,166
		<u>94,488,075</u>
National Institutes of Health:		
American Recovery and Reinvestment Act (ARRA)	93.701 RD	<u>6,661,945</u>
Total National Institutes of Health		<u>101,150,020</u>
Health Resources and Services Administration	93.RD	705,270
Health Resources and Services Administration:		
American Recovery and Reinvestment Act (ARRA)	93.RD	<u>142,409</u>
Total Health Resources and Services Administration		<u>847,679</u>
Agency for Healthcare Research and Quality	93.RD	858,435
Agency for Healthcare Research and Quality:		
American Recovery and Reinvestment Act (ARRA)	93.RD	<u>487,961</u>
Total Agency for Healthcare Research and Quality		<u>1,346,396</u>
Centers for Disease Control and Prevention	93.RD	<u>1,441,598</u>
U.S. Department of Health and Human Services-Other Federal	93.RD	<u>2,794,995</u>
Passed-through programs:		
Academic Pediatric Association	93.RD	13,462
Actuated Medical, Inc	93.RD	44,066
American College of Radiology	93.RD	5,364
American College of Radiology Imaging Network	93.RD	186,439
Apogee Biotechnology Corporation	93.RD	597,583
Argolyn Bioscience, Inc	93.RD	291
Aretech, LLC	93.RD	34,472
Arizona State University	93.RD	108,378
Association of American Medical Colleges	93.RD	22,701
Baylor University	93.RD	452,116
Beth Israel Deaconess Medical Center	93.RD	22,350
Bio Chem Genetics, LLC	93.RD	9,257
Brigham and Young Women's Hospital	93.RD	117,396
Case Western Reserve University	93.RD	195,257
Cell & Tissue Systems, Inc	93.RD	58,291
Children's Hospital Medical Center at the University of Cincinnati	93.RD	432
Children's Hospital of Philadelphia	93.RD	(32)
Children's Hospital Research Foundation	93.RD	59,878
City College of New York	93.RD	38,908
Clemson University	93.RD	544,237
Cornell University Medical Center	93.RD	6,736
Clinical Trials and Surveys Corporation	93.RD	7,507
Communication Disorders Technology, Inc	93.RD	64,724
Dartmouth College	93.RD	34,483
Denver Health & Hospital Authority	93.RD	8,368
Duke University	93.RD	408,581
Emory University	93.RD	315,282
Feinstein Institute for Medical Research	93.RD	(1,558)
Firststring Research, LLC	93.RD	(46,850)
Fred Hutchinson Cancer Research Center	93.RD	2,167

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Federal grantor/pass-through grantor/program title	Federal CFDA number	Federal expenditures
Georgetown University	93.RD	\$ 3,602
Gynecologic Oncology Group	93.RD	18,466
Harvard University	93.RD	43,837
Jackson Laboratory	93.RD	23,441
Jaeb Center for Health Research, Inc	93.RD	4,722
Johns Hopkins University	93.RD	334,678
Lam Foundation	93.RD	(3,351)
Lentigen Corporation	93.RD	(260)
Loyola University Chicago	93.RD	704,257
Massachusetts General Hospital	93.RD	18,289
Mayo Clinic	93.RD	20,931
Medical College of Georgia	93.RD	57,328
Medical College of Wisconsin	93.RD	24,711
Miriam Hospital	93.RD	6,087
Moffitt Cancer Center	93.RD	7,322
Montefiore Medical Center	93.RD	12,190
Morehouse School of Medicine, Inc	93.RD	50,473
National Childhood Cancer Foundation	93.RD	7,142
National Environmental Education Foundation	93.RD	4,714
National Marrow Donor Program	93.RD	6,143
New England Research Institutes	93.RD	79,982
Northwestern University	93.RD	5,414
Novelos Therapeutics	93.RD	(171)
Optima Neuroscience, Inc	93.RD	64,808
Oregon Health Sciences University	93.RD	69,379
Princeton University	93.RD	12,040
Q.R. Pharma	93.RD	25,433
Radiation Therapy Oncology Group	93.RD	71,431
Rady Children's Hospital San Diego	93.RD	69,830
Research Foundation for Mental Hygiene, Inc	93.RD	(18,872)
SAIC-Frederick	93.RD	14,811
South Carolina Department of Health and Environmental Control	93.RD	447,262
South West Oncology Group	93.RD	48,236
SphingoGene, Inc	93.RD	(52)
SRA International, Inc	93.RD	1,729
St. Jude Medical, Inc	93.RD	(4,871)
Tulane University	93.RD	55,661
University of Alabama	93.RD	8,842
University of Alabama at Birmingham	93.RD	292,004
University of Arkansas	93.RD	(451)
University of California at Los Angeles	93.RD	143,868
University of California at San Diego	93.RD	232,435
University of California, San Francisco	93.RD	78,761
University of Central Florida	93.RD	(54,833)
University of Chicago	93.RD	719
University of Cincinnati	93.RD	79,641
University of Colorado	93.RD	221,736
University of Florida	93.RD	(300)
University of Georgia	93.RD	13,312
University of Illinois at Chicago	93.RD	160,781
University of Iowa	93.RD	33,054
University of Kansas Medical Center	93.RD	9,416
University of Maryland	93.RD	30,612
University of Massachusetts	93.RD	(790)
University of Miami	93.RD	1,374
University of Michigan	93.RD	124,983
University of New Mexico Health Sciences Center	93.RD	107,164

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Year ended June 30, 2012

<u>Federal grantor/pass-through grantor/program title</u>	<u>Federal CFDA number</u>	<u>Federal expenditures</u>
University of North Carolina	93.RD	\$ 137,185
University of Oklahoma	93.RD	125,688
University of Pennsylvania	93.RD	75,199
University of Pittsburgh	93.RD	2,118
University of Rochester	93.RD	16,023
University of South Carolina	93.RD	837,460
University of South Carolina Research Foundation	93.RD	(476)
University of South Florida	93.RD	183,046
University of Southern California	93.RD	10,077
University of Sydney	93.RD	928
University of Texas	93.RD	72,906
University of Texas Health Science Center at Houston	93.RD	211,337
University of Texas Southwestern Medical Center	93.RD	1,859
University of Texas Southwestern Medical Center at Dallas	93.RD	458,565
University of Toledo	93.RD	4,792
University of Vermont	93.RD	223,378
University of Virginia	93.RD	194,864
University of Washington at Seattle	93.RD	94,623
University of Waterloo	93.RD	794
Washington University	93.RD	990
Wayne State University	93.RD	49,752
Yale University	93.RD	5,314
		9,785,808
ARRA Passed-through programs:		
Audiology, Inc	93.701 RD	115,907
Clemson University	93.701 RD	(181)
Duke University	93.701 RD	25,629
Johns Hopkins University	93.701 RD	9,211
Medical College of Wisconsin	93.701 RD	14,461
Oklahoma Medical Research Foundation	93.701 RD	15,296
Oklahoma University Health Science Center	93.701 RD	19,534
University of Arkansas	93.701 RD	38,419
University of California at San Diego	93.701 RD	50,589
University of California at San Francisco	93.701 RD	195,912
University of Colorado	93.701 RD	2,681
University of Massachusetts	93.701 RD	7,666
University of Miami	93.701 RD	150,962
University of South Carolina	93.701 RD	519,200
University of Toledo	93.701 RD	8,448
University of Texas Southwestern Medical Center	93.701 RD	36,251
University of the Virgin Islands	93.701 RD	36,618
University of Virginia	93.701 RD	21,848
		1,268,451
Total U.S. Department of Health and Human Services		118,651,056

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Schedule of Expenditures of Federal Awards

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<u>Federal grantor/pass-through grantor/program title</u>	<u>Federal CFDA number</u>	<u>Federal expenditures</u>
U.S. Department of Homeland Security:		
Passed-through programs:		
South Carolina Emergency Preparedness Division	97.RD	\$ 61,745
South Carolina Universities Research and Education Foundation	97.RD	38,896
Total U.S. Department of Homeland Security		<u>100,641</u>
Agency for International Development:		
Passed-through programs:		
Johns Hopkins University	98.999	155,166
Total Research and Development Cluster	*	<u>136,904,454</u>
Student Financial Aid – Cluster:		
U.S. Department of Education:		
Direct programs:		
Federal Supplemental Educational Opportunity Grants	84.007	(10,069)
Federal Direct Student Loans	84.268	81,307,870
Federal Work-Study Program	84.033	169,029
Federal Perkins Loan Program	84.038	747,936
Federal Pell Grant Program	84.063	87,516
Total U.S. Department of Education		<u>82,302,282</u>
U.S. Department of Health and Human Services:		
Direct programs:		
Nurse Faculty Loan Program	93.264	41,896
Health Professions Student Loans	93.342	802,374
Total U.S. Department of Health and Human Services		<u>844,270</u>
Total Student Financial Aid		<u>83,146,552</u>
Other Programs:		
U.S. Department of Commerce:		
Direct programs:		
U.S. Department of Commerce	11.617	1,652,178
Total U.S. Department of Commerce		<u>1,652,178</u>
U.S. Department of Defense:		
Direct programs:		
US Army Material Command	12.420	845,713
Total U.S. Department of Defense		<u>845,713</u>
U.S. Department of Justice:		
Direct programs:		
Office of Victims of Crime	16.582	391,326
		<u>391,326</u>

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<u>Federal grantor/pass-through grantor/program title</u>	<u>Federal CFDA number</u>	<u>Federal expenditures</u>
U.S. Department of Justice:		
Passed-through programs:		
South Carolina Department of Public Safety	16.575	\$ 75,040
National Children's Alliance	16.582	83,779
South Carolina State Office of Victims Assistance	16.582	(89)
South Carolina Department of Public Safety	16.588	167,816
South Carolina Department of Public Safety-ARRA	16.801	57,005
		<u>383,551</u>
Total U.S. Department of Justice		<u>774,877</u>
U.S. Department of State:		
Direct programs:		
Bureau of Near Eastern Affairs	19.021	19,726
Total U.S. Department of State		<u>19,726</u>
National Science Foundation:		
Direct programs:		
National Science Foundation	47.050	23,153
		<u>23,153</u>
Passed-through programs:		
South Carolina Research Authority	47.081	10,090
South Carolina Research Authority	47.999	5,700
		<u>15,790</u>
Total National Science Foundation		<u>38,943</u>
U.S. Department of Veteran Affairs:		
Direct programs:		
Veteran's Administration Medical Center	64.999	1,665,914
Total U.S. Department of Veteran Affairs		<u>1,665,914</u>
Environmental Protection Agency:		
Direct programs:		
Office of Pollution Prevention and Toxics Substances	66.716	2,383
		<u>2,383</u>
Passed-through programs:		
NASDA Research Foundation	66.716	3,730
National Environmental Education and Training	66.999	3,209
		<u>6,939</u>
Total Environmental Protection Agency		<u>9,322</u>
U.S. Department of Energy:		
Direct programs:		
U.S. Department of Energy	81.041	17,183
U.S. Department of Energy	81.136	341,947
		<u>359,130</u>

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Schedule of Expenditures of Federal Awards

Year ended June 30, 2012

<u>Federal grantor/pass-through grantor/program title</u>	<u>Federal CFDA number</u>	<u>Federal expenditures</u>
Passed-through programs:		
South Carolina Universities Research and Education Foundation	81.136	\$ 91,469
South Carolina State University	81.999	337,613
		<hr/>
		429,082
		<hr/>
Total U.S. Department of Energy		788,212
U.S. Department of Education:		
Passed-through programs:		
ARRA – State of South Carolina American Recovery and Reinvestment Act	84.394	2,594,355
Total U.S. Department of Education		<hr/>
		2,594,355
U.S. Department of Health and Human Services:		
Direct programs:		
Health Resources and Services Administration	93.107	431,981
Health Resources and Services Administration	93.110	180
Health Resources and Services Administration	93.124	5,385
Health Resources and Services Administration	93.165	3,750
National Institutes of Health	93.242	1,031
Substance Abuse and Mental Health Services Administration	93.243	349,244
Advanced Nursing Education Grants	93.247	228,119
National Institutes of Health	93.279	302,449
Centers for Disease Control and Prevention	93.283	479,426
Health Resources and Services Administration	93.358	80,829
Health Resources and Services Administration – ARRA	93.403	282,412
Health Resources and Services Administration	93.510	141,360
Health Resources and Services Administration	93.513	290,402
National Institutes of Health-ARRA	93.701	(11,121)
ARRA	* 93.702	2,787,040
National Institutes of Health	93.847	203,710
National Institutes of Health	93.855	14,922
National Institutes of Health	93.879	3,279
Health Resources and Services Administration	93.884	365,370
U.S. Department of Health and Human Services-Other Federal	93.999	22,892
		<hr/>
		5,982,660
Passed-through programs:		
South Carolina Department of Health and Environmental Control	93.153	128,730
Allegheny General Hospital	93.242	49,840
Hermes, LLC	93.242	43,109
University of Georgia	93.243	18,714
University of Virgin Islands	93.307	111,522
South Carolina Developmental Disabilities Council	93.360	1,251
Childrens Trust of South Carolina	93.505	2,071
Academic Pediatric Association	93.712	43,073
South Carolina Department of Health and Human Services	93.767	19,806
Wayne State University	93.847	11,179
University of North Carolina	93.865	11,411
South Carolina Department of Health and Environmental Control	93.917	1,538,157

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<b>Federal grantor/pass-through grantor/program title</b>	<b>Federal CFDA number</b>	<b>Federal expenditures</b>
South Carolina Department of Health and Environmental Control	93.943	\$ 108,439
University of South Carolina	93.969	59,802
South Carolina Department of Health and Environmental Control	93.994	30,686
Advocates for Youth	93.999	2,392
American College of Radiology	93.999	5,834
Center for Public Service Communications	93.999	58,008
Hispanic Association of Colleges and Universities	93.999	45,000
National Environmental Education and Training Foundation	93.999	(2,264)
National Hispanic Medical Association	93.999	7,025
South Carolina Cancer Alliance	93.999	9,002
South Carolina Primary Health Care Association	93.999	42,650
University of Maryland	93.999	15,120
University of South Carolina	93.999	5,305
		<u>2,365,862</u>
Total U.S. Department of Health and Human Services		<u>8,348,522</u>
U.S. Department of Homeland Security:		
Direct programs:		
PDM Competitive Grant Program	97.017	90,084
Assistance to Firefighters	97.044	384,129
		<u>474,213</u>
Total U.S. Department of Homeland Security		<u>474,213</u>
Total federal expenditures		<u>\$ 237,262,981</u>

\* Denotes major program.

See accompanying notes to schedule of expenditures of federal awards.

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Notes to Schedule of Expenditures of Federal Awards

Year ended June 30, 2012

**(1) Basis of Presentation**

The accompanying schedule of expenditures of federal awards (the schedule) includes the federal grant activity of the Medical University of South Carolina (the University) and is presented on the accrual basis of accounting. The information in the schedule is presented in accordance with the requirements of Office of Management and Budget (OMB) Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Therefore, some amounts presented in the schedule may differ from amounts presented in, or used in the preparation of the basic financial statements.

**(2) Summary of Significant Accounting Policies for Federal Award Expenditures**

Expenditures for student financial aid programs include the federal share of students' Federal Supplemental Educational Opportunity Grant (FSEOG) program grants and Federal Work Study (FWS) program earnings, certain other federal financial aid for students and administrative cost allowances, where applicable. Federal Pell grant awards are recognized as agency transactions and are not recorded as expenditures in the financial statements.

Expenditures for federal research and development programs are determined using the cost accounting principles and procedures set forth in OMB Circular A-21, *Cost Principles for Educational Institutions*. Under these cost principles, certain expenditures are not allowable or are limited as to reimbursement.

**(3) Non-Cash Assistance**

Most federal financial assistance is in the form of cash awards. However, there are a number of federal programs that do not involve cash transactions with the University. These non cash transactions in which the University obtains other assistance are the Federal Direct Student Loan Program (FDSLPL), which includes the Federal Direct Stafford Student Loan program (subsidized and unsubsidized) and the Federal Direct Parent Loans for Undergraduate Students (FDPLUS) and revolving loan programs such as the Federal Perkins Loan program.

The loans advanced and related expenditures are as follows for the various student loan programs:

	<u>CFDA number</u>	<u>Amount</u>
Federal Perkins Loan Program:		
Student loans advanced	84.038	\$ 747,936
Cancellation of loans		<u>181,772</u>
Total Federal Perkins Loan Program		<u>\$ 929,708</u>
Federal Direct Student Loan Program –		
Student loans advanced:	84.268	
Direct Stafford Loan Program		\$ 16,085,815
Direct Unsubsidized Stafford Loan Program		41,796,264
Federal Direct PLUS Loan Program		291,397
Federal Direct Graduate PLUS Loan Program		<u>24,261,845</u>
Total Federal Direct Student Loan Program		<u>\$ 82,435,321</u>

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Notes to Schedule of Expenditures of Federal Awards

Year ended June 30, 2012

	<u>CFDA number</u>	<u>Amount</u>
Health Professions Student Loans, including Primary Care Loans/Loans for disadvantaged students:		
Loans advanced	93.342	\$ 760,478
Cancellation of loans		<u>41,896</u>
Total Health Professions Student Loans		<u>\$ 802,374</u>

The Federal Perkins Loan, the Health Professions Student Loan (HPSL) and the Nurse Faculty Loan (NFLP) programs are administered directly by the University and balances and transactions relating to these programs are included in the University's basic financial statements. The balance of loans outstanding under the Federal Perkins, HPSL and Nurse Faculty Loan programs were \$4,800,421, \$8,813,726 and \$800,564, respectively, as of June 30, 2012.

The University is responsible only for the performance of certain administrative duties with respect to the guaranteed student loan programs and, accordingly, these loans are not included in its financial statements. It is not practicable to determine the balance of loans outstanding to students and former students of the University under these programs as of June 30, 2012.

**(4) Matching**

Under the FWS program, the University matched \$86,395 in total compensation for the year ended June 30, 2012 in addition to the federal share of expenditures in the accompanying schedule of expenditures of federal awards.

Under the FSEOG program, the University matched \$6,970 in funds awarded to students for the year ended June 30, 2012 in addition to the federal share of expenditures in the accompanying schedule of expenditures of federal awards.

**THE MEDICAL UNIVERSITY OF SOUTH CAROLINA**

Notes to Schedule of Expenditures of Federal Awards

Year ended June 30, 2012

**(5) Subrecipients**

Of the federal expenditures presented in the schedule, the University provided federal awards to subrecipients as follows:

<u>Federal granting agency</u>	<u>Federal CFDA number</u>	<u>Amount provided to subrecipients</u>
U.S. Department of Defense:		
Department of Defense	12.RD	\$ 67,828
Pass-through programs from:		
Advanced Technology Institute	-	<u>50,475</u>
Total U.S. Department of Defense		<u>118,303</u>
U.S. Department of Justice:		
U.S. Department of Justice	16.RD	<u>58,541</u>
Total U.S. Department of Justice		<u>58,541</u>
National Science Foundation:		
National Science Foundation	47.RD	<u>13,231</u>
Total National Science Foundation		<u>13,231</u>
U.S. Department of Energy:		
U.S. Department of Energy – ARRA	81.RD	438,393
Pass-through programs from:		
SC Research and Education Foundation	81.RD	<u>652,264</u>
Total U.S. Department of Energy		<u>1,090,657</u>
U.S. Department of Education:		
U.S. Department of Education	84.RD	<u>339,257</u>
Total U.S. Department of Education		<u>339,257</u>
U.S. Department of Health and Human Services:		
U.S. Department of Health and Human Services	93.RD	8,541,711
U.S. Department of Health and Human Services – ARRA	93.RD	979,689
Pass-through programs from:		
Duke University	93.RD	53,864
University of California at San Diego	93.RD	8,975
National Institutes of Health:		
American Recovery and Reinvestment Act (ARRA)	93.701 RD	205,391
Pass-through programs from:		
University of Miami	93.701 RD	<u>129,322</u>
Total U.S. Department of Health and Human Services		<u>9,918,952</u>
Total Research and Development		<u>11,538,941</u>

**THE MEDICAL UNIVERSITY OF SOUTH CAROLINA**

Notes to Schedule of Expenditures of Federal Awards

Year ended June 30, 2012

<b>Federal granting agency</b>	<b>Federal CFDA number</b>	<b>Amount provided to subrecipients</b>
U.S. Department of Health and Human Services:		
Health Resources and Services Administration	93.107	\$ 364,073
Substance Abuse and Mental Health Services Administration	93.243	19,297
Centers for Disease Control and Prevention	93.403	19,736
Health Resources and Services Administration	93.879	2,040
Pass-through programs from:		
University of South Carolina (ARRA)	93.969	41,702
Center for Public Service Communications	93.999	21,303
SC Primary Health Care Association (ARRA)	93.999	32,671
Total U.S. Department of Health and Human Services		<u>500,822</u>
Total federal expenditures		\$ <u><u>12,039,763</u></u>



KPMG LLP  
Suite 2000  
303 Peachtree Street, N.E.  
Atlanta, GA 30308-3210

**Independent Auditors' Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards***

The Board of Trustees  
The Medical University of South Carolina  
Charleston, South Carolina:

We have audited the financial statements of the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the Medical University of South Carolina (the University), a department of the State of South Carolina, as of and for the year ended June 30, 2012, which collectively comprise the University's basic financial statements, and have issued our report thereon dated October 10, 2012. Our report was modified to include a reference to other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. The financial statements of the Medical University of South Carolina Foundation and the MUSC Foundation for Research Development, discretely presented component units, were not audited in accordance with *Government Auditing Standards*. Other auditors audited the financial statements of the Medical University of South Carolina Foundation and the MUSC Foundation for Research Development, as described in our report on the University's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors.

For purposes of this report, our consideration of internal control over financial reporting and our tests of compliance with certain provisions of laws, regulations, contracts, and grant agreements, and other matters did not include the Medical University Hospital Authority. We have issued separate reports on our consideration of internal control over financial reporting and our tests of compliance with certain provisions of laws, regulations, contracts, and grant agreements, and other matters for this entity. The findings, if any, included in that report are not included herein.

**Internal Control over Financial Reporting**

In planning and performing our audit, we considered the University's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing an opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over financial reporting.

A deficiency in internal control over financial reporting exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or combination of deficiencies, in internal control over financial reporting, such that there is a reasonable



possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis.

Our consideration of internal control over financial reporting was for the limited purpose described in the preceding paragraph and would not necessarily identify all deficiencies in internal control that might be significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above. However, we identified certain deficiencies in internal control over financial reporting that we consider to be significant deficiencies and that are described in the accompanying schedule of findings and questioned costs as Finding 2012-01. A significant deficiency is a deficiency, or combination of deficiencies, in internal control over financial reporting that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the University's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

We noted certain matters that we reported to management of the University in a separate letter dated October 10, 2012.

The University's response to the finding identified in our audit is described in the accompanying schedule of findings and questioned costs. We did not audit the University's response, and accordingly, we express no opinion on it.

This report is intended solely for the information and use of management, the Board of Trustees, and others within the organization, and federal awarding agencies and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties.

**KPMG LLP**

October 10, 2012



**KPMG LLP**  
Suite 2000  
303 Peachtree Street, N.E.  
Atlanta, GA 30308-3210

**Independent Auditors' Report on Compliance with Requirements  
That Could Have a Direct and Material Effect on Each Major Program and on  
Internal Control over Compliance in Accordance with OMB Circular A-133**

The Board of Trustees  
The Medical University of South Carolina  
Charleston, South Carolina:

**Compliance**

We have audited the compliance of the Medical University of South Carolina (the University) with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) Circular A-133, *Compliance Supplement* that are applicable to each of its major federal programs for the year ended June 30, 2012. The University's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs. Compliance with the requirements of laws, regulations, contracts, and grants applicable to each of its major federal programs is the responsibility of the University's management. Our responsibility is to express an opinion on the University's compliance based on our audit.

We did not audit the University's compliance with the requirements governing maintaining contact with borrowers and billing and collection procedures and processing deferment and cancellation requests and payments in accordance with the requirements of the Student Financial Assistance Cluster: Federal Perkins Loan program as described in the Compliance Supplement. Those requirements govern functions performed by Educational Computer Systems, Inc. (ECSI). Since we did not apply auditing procedures to satisfy ourselves as to compliance with those requirements, the scope of work was not sufficient to enable us to express, and we do not express, an opinion on compliance with those requirements. ECSI's compliance with the requirements governing the functions that it performs for the University for the year ended June 30, 2012 was examined by other accountants in accordance with the U.S. Department of Education's Audit Guide, *Audit of Federal Student Financial Assistance Programs at Participating Institutions and Institution Servicers*. Our report does not include the results of the other accountants' examination of ECSI's compliance with such requirements.

The University's basic financial statements include the operations of the Medical University Hospital Authority (the Authority), which received \$378,579,500 in federal awards which is not included in the Schedule of Expenditures of Federal Awards during the year ended June 30, 2012. Our audit, described below, did not include the operations of the Authority because the Authority's federal awards are separately audited in accordance with OMB Circular A-133.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the



University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination of the University's compliance with those requirements.

In our opinion, the University complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2012. However, the results of our auditing procedures disclosed an instance of noncompliance with those requirements, which are required to be reported in accordance with OMB Circular A-133 and which is described in the accompanying schedule of findings and questioned costs as Finding 2012-02.

### **Internal Control over Compliance**

The management of the University is responsible for establishing and maintaining effective internal control over compliance with the requirements of laws, regulations, contracts, and grants applicable to federal programs. In planning and performing our audit, we considered the University's internal control over compliance with the requirements that could have a direct and material effect on a major federal program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be deficiencies, significant deficiencies, or material weaknesses. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. We identified certain deficiencies in internal control over compliance that we consider to be significant deficiencies as described in the accompanying schedule of findings and questioned costs as Finding 2012-02. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

The University's responses to the findings identified in our audit are described in the accompanying schedule of findings and questioned costs. We did not audit the University's responses, and accordingly, we express no opinion on them.

### **Schedule of Expenditures of Federal Awards**

We have audited the financial statements of the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the University, a department of the State of South Carolina, as of and for the year ended June 30, 2012, and have issued our report thereon dated October 10, 2012 which contained unqualified opinions on those financial statements. Our report was modified to include a reference to other auditors. Our audit was performed for the purpose



of forming opinions on the financial statements that collectively comprise the University's basic financial statements. We have not performed any procedures with respect to the audited financial statements subsequent to October 10, 2012. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by OMB Circular A-133 and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditure of federal awards is fairly stated in all material respects in relation to the basic financial statements as a whole.

This report is intended solely for the information and use of management, the Board of Trustees, federal awarding agencies and pass-through entities, and is not intended to be and should not be used by anyone other than these specified parties.

KPMG LLP

November 30, 2012, except as to the paragraph  
relating to the schedule of expenditures of federal  
awards, which is as of October 10, 2012

**THE MEDICAL UNIVERSITY OF SOUTH CAROLINA**

Schedule of Findings and Questioned Costs

Year ended June 30, 2012

**(1) Summary of Auditors' Results**

- (a) The type of report issued on the basic financial statements: **Unqualified opinion**
- (b) Significant deficiencies in internal control were disclosed by the audit of the basic financial statements: **Yes, see finding 2012-01** Material weaknesses: **None**
- (c) Noncompliance which is material to the basic financial statements: **None**
- (d) Significant deficiencies in internal control over major programs: **Yes, see finding 2012-02** Material weaknesses: **None**
- (e) The type of report issued on compliance for major programs: **Unqualified opinion**
- (f) Any audit findings which are required to be reported under Section 0.510(a) of OMB Circular A-133: **Yes, see finding 2012-02**
- (g) Major Federal programs: **Research and Development cluster (various CFDA numbers), and ARRA – National Center for Research Resources (CFDA number 93.702)**
- (h) Dollar threshold used to distinguish between Type A and Type B programs: **\$3,000,000**
- (i) Auditee qualified as a low-risk auditee under Section 0.530 of OMB Circular A-133: **Yes**

**(2) Findings Relating to the Basic Financial Statements Reported in Accordance with *Government Auditing Standards***

**Finding 2012-01**

**Contracts and Grants Receivable**

***Criteria***

Contracts and grants receivable represents a significant component of the University's funding sources and strategic focus.

***Condition, Cause and Effect***

We noted the University accrued for two items totaling \$88,638 as of June 30, 2012, however, when the documentation was reviewed, it was determined that the funds had been received by the University prior to June 30, 2012 and were inappropriately recorded in accounts receivable at year end. We further noted the University recorded receivables related to patient clinical trials totaling \$593,956. Due to the complex nature of calculating receivables related to clinical trials, we noted the University records the receivables as of June 30, but the supporting calculations continue on an accrual basis into subsequent months, therefore, we were not able to receive supporting documentation for the June 30, 2012 amounts at the time of the audit. We performed additional procedures for which supporting documentation was not available to determine the amounts would not have a material impact to the financial statements.

**THE MEDICAL UNIVERSITY OF SOUTH CAROLINA**

Schedule of Findings and Questioned Costs

Year ended June 30, 2012

***Recommendation***

We recommend the University strengthen its review of items coded to accounts receivable at year end to ensure items being recorded are valid receivables which have not been received prior to year end. We also recommend the University obtain detailed documentation from the departments to support amounts being accrued as of June 30 to ensure information recorded in the general ledger is complete and accurate. Further, a thorough reconciliation of grants and accounts receivable should be performed at year end to ensure that the general ledger balances are appropriately reflected.

***Management Response***

*We concur with KPMG's cited deficiency related to the two items accrued at year end where the funds had already been received. As a result, we have added an additional review step to our year end receivables process to ensure that we do not have these occurrences in the future.*

*As noted by KPMG, the process of calculating receivables related to per patient billings for clinical trials is complex. Accordingly, taking into consideration that we have to ensure the confidentiality of the participants, we will work with the departments to obtain additional supporting data while maintaining the level of confidentiality required by the awards.*

**(3) Findings and Questioned Costs Relating to Federal Awards**

**Finding 2012-02**

***Reporting – Financial Status Reports***

Federal Agency:	U.S. Department of Health and Human Services
Federal Program:	Research and Development Cluster
Pass-through Agency:	National Institutes of Health
CFDA No.	93.RD
Federal Award Year:	September 26, 2002- June 30, 2012 September 30, 2009 - August 31, 2011

***Criteria***

Per Circular A-110, Section 52, the Federal awarding agency shall determine the frequency of the Financial Status Report for each project or program, considering the size and complexity of the particular project or program. Each project is assigned a reporting due date for which financial status reports forms 269s and 272s must be filed.

***Condition***

During our test work over the Research and Development Cluster, we selected a sample of 80 financial status reports and noted that 2 of the reports had not been submitted within the required time frame as stipulated in the grant agreement.

**THE MEDICAL UNIVERSITY OF SOUTH CAROLINA**

Schedule of Findings and Questioned Costs

Year ended June 30, 2012

***Cause***

The University experienced breakdowns in its process to ensure that all grant reports are submitted on a timely basis. The reporting exception appears to be systemic in nature.

***Questioned Cost***

None.

***Effect***

Noncompliance could result in a lack of timely reporting in accordance with the terms of the grant agreement.

***Recommendation***

We recommend that the University strengthen its processes and controls in place to help ensure that all financial status reports are submitted in a timely manner in accordance with the grant agreement.

***Management Response***

*The University takes no exception to the cited findings. It should be noted that these two late reports occurred prior to the issuance of the audit report for the fiscal year ending June 30, 2011. Consequently, the corrective actions identified in our response to the audit report had not yet been implemented. Since implementation in January 2012 there have been no further identified compliance issues of this nature.*



# Comprehensive Annual Financial Report

Included in the Enterprise Funds of the State of South Carolina

**For the Year Ended June 30, 2012**

Prepared by the Controller's Office

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# **Introductory Section**



## PRESIDENT'S LETTER

Office of the President  
Colcock Hall  
179 Ashley Ave.  
MSC 001  
Charleston, SC 29425



October 10, 2012

Dear Friends:

It is a pleasure to present you with this summary financial report for the past fiscal year at the Medical University of South Carolina. It has been very gratifying to see the excellence of the Medical University being widely recognized. During the past fiscal year, the medical school ranked fourth nationally in the Top 10 Most Popular Medical Schools. ***U.S. News & World Report*** recognized 11 MUSC degree programs and for the first time, MUSC began offering degrees in foreign locations such as the Master of Science in Clinical Research in India, Singapore and England.

On the research front, the Drug Discovery and Bioengineering research facilities opened which expanded research space and served as a hub for strategic efforts which will bring discoveries from our research labs to the patient's bedside. The recruitment of a number of new endowed chairs as part of the SmartState program has helped to drive this growth, and we are anticipating continued success with our newly established Center for Innovation and Entrepreneurship.

The clinical enterprise also continues to grow and receive widespread recognition, including the national ranking of six adult and one pediatric specialty in ***U.S. News & World Report***. Our Pediatric Intensive Care Unit in the Children's Hospital was cited by ***Consumer Reports*** as one of only five in the country without any central line infections in the past year. The American Heart Association continues to recognize us as a national leader in stroke and heart disease care. A recent listing of the most beautiful hospitals in the world placed Ashley River Tower in the Top 20. In addition, MUSC Physicians opened an equally attractive outpatient facility in Mount Pleasant which allowed us to improve and expand services available to the community.

As we prepare for the future, MUSC is increasingly serving as an agent of change for health care in the State of South Carolina. We are working with colleagues at all Charleston area hospitals to create one of the few operational community-wide clinical health information exchanges in the country. The local exchange allows emergency department caregivers to share information on a patient's medical history, thereby improving the efficiency, safety, speed, and quality of care delivered. We believe success in these areas will help drive our continued growth and development. We face the future with great pride in our accomplishments, and look forward to even greater challenges that lie ahead.

With best wishes,

A handwritten signature in black ink that reads "Raymond S. Greenberg". The signature is written in a cursive, flowing style.

Raymond S. Greenberg, MD, PhD  
President

## TRANSMITTAL LETTER

Office of the Vice President  
Finance and Administration  
Colcock Hall  
179 Ashley Avenue  
MSC 002  
Charleston, SC 29425  
Telephone (843) 792-5050

October 10, 2012

President Raymond S. Greenberg, MD, Ph.D.  
Members of the Board of Trustees  
Charleston, South Carolina

We are pleased to present the Comprehensive Annual Financial Report for The Medical University of South Carolina (the University) for the fiscal year ended June 30, 2012.

The Comprehensive Annual Financial Report includes the audited financial statements for the year ended June 30, 2012, and other information relating to the finances of the University. The financial statements have been audited by KPMG LLP, a firm of licensed certified public accountants; however, responsibility for the accuracy of the information and for the completeness and reliability of its presentation rests with the management of the University. We believe this information is accurate in all material respects and fairly presents the University's financial position.

Management has established a comprehensive internal control framework designed to safeguard the assets of the University and its component units, to provide reliable accounting data and to ensure that organizational objectives are met. Policies and procedures have been established and made available throughout the organization to promote efficiency and compliance with established laws and regulations at University, State and Federal levels. As a recipient of federal financial awards, the University is responsible for ensuring compliance with all applicable laws and regulations related to these awards. Therefore, an annual single audit is performed in conformity with the provisions of the Single Audit Act of 1996 and the U.S. Office of Management and Budget Circular A-133.

Internal control over financial reporting cannot provide absolute assurance of achieving financial reporting objectives because of its inherent limitations. Internal control over financial reporting is a process that involves human diligence and compliance and is subject to lapses in judgment and breakdowns resulting from human failures. Internal control over financial reporting also can be circumvented by collusion or improper management override. Because of such limitations, there is a risk that material misstatements may not be prevented or detected on a timely basis by internal control over financial reporting. However, these inherent limitations are known features of the financial reporting process. The University has designed into the process safeguards to reduce, though not eliminate, this risk.

U.S. generally accepted accounting principles (GAAP) require that management provide a narrative overview and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal should be read in conjunction with the MD&A, which provides an overview and analysis of currently known facts and activities.

### ***Profile of the University***

The Medical University of South Carolina (the University) is a part of the primary government of the State of South Carolina and is included as a business-type activity in the State's Comprehensive Annual Financial Report.

The University, located in Charleston, South Carolina, was created by an act of the General Assembly in 1824 as the "Medical College of South Carolina". Historically, it is recognized as the first medical college in the South. The University is governed by a fourteen-member Board of Trustees consisting of the Governor or her designee (ex officio), twelve members elected by the General Assembly, and one member appointed by the Governor. As determined by the Board, the University's purpose is to preserve and optimize human life for the citizens of South Carolina and the nation through education of health care professionals and biomedical scientists, research in the health sciences, and provision of comprehensive health care.

The financial reporting entity consists of the University (the primary government), and six separate legal entities, which are considered component units of the University. The six component units consist of:

- ◆ Two blended major fund entities, the Medical University Hospital Authority (the Authority) and University Medical Associates of the Medical University of South Carolina (UMA);
- ◆ Two blended non-major fund entities, CHS Development Company (CHS) and the Medical University Facilities Corporation (MUFC); and
- ◆ Two discretely presented entities, the MUSC Foundation (MUSCF) and the MUSC Foundation for Research Development (MFRD).

Further information on the reporting entity is contained in Note 1 in the notes to the financial statements.

The State Budget and Control Board requires the University to submit an annual balanced budget. The University and its component units also prepare annual budgets for presentation to the Board of Trustees. Budgetary controls are incorporated into both the University's accounting system and the State's financial management system. Periodic financial reports comparing actual results with budgeted amounts are provided at both the University and the State level.

The University contracted with KPMG LLP, a firm of licensed certified public accountants, to perform the annual audit of the Medical University of South Carolina's financial statements and the audit of the University's federal financial assistance programs. The goal of the independent financial audit is to provide reasonable assurance that the financial statements of the University for the fiscal year ended June 30, 2012 are free of material misstatement. Based on the audit, the independent auditor has rendered an unqualified opinion that the Medical University of South Carolina's financial statements for the year ended June 30, 2012 are fairly presented in conformity with U.S. generally accepted accounting principles (GAAP). The independent auditors' report is presented as the first component of the financial section of this report. Information on the Single Audit of federal financial assistance programs is included in a separately issued Single Audit Report.

Additionally, the University's Internal Audit department performs fiscal, compliance and performance audits throughout the year. The reports resulting from these audits are shared with the University's management and the Board of Trustees.

### **Factors Affecting Financial Condition**

The University employs approximately 5,000 faculty and staff and, when combined with the Medical University Hospital Authority and University Medical Associates, the university system, with more than 12,000 employees, is one of the largest employers in the State system and a major employer in the Charleston Tri-County area. The size of the University's student body is relatively stable, with fiscal year 2012 enrollment of 2,679 full and part-time students in six colleges.

### **Local Economy**

Economic factors on both the national and state levels impact the environment in which the University operates. South Carolina, in common with most states, has been negatively impacted by the continuing nationwide recession. South Carolina's unemployment rate at the end of June was 9.4 percent, which was 1.2 percent above the national average of 8.2 percent. At the beginning of fiscal year 2012, the University experienced a 6% state base appropriation reduction for a total of \$3.2 million. Despite the largest percentage cuts to higher education appropriations in the nation, the University finished the year with a positive operating margin.

South Carolina's economic conditions improved during fiscal year 2012. The State's actual revenues trended slightly upward in fiscal year 2012 with total General Fund revenue collections of \$5.9 billion, which was a 5% increase from the prior fiscal year. The State completed the fiscal year with a \$379.5 million budgetary General Fund surplus.

### **Long-term Financial Planning**

As the global economy continued to weaken in the past year, MUSC took proactive steps to allocate funds conservatively and reduce spending. Below are just a few highlights from the University's fiscal year 2012 operating budget:

- The University received approximately \$4.9 million from the state for deferred maintenance.
- The University received \$76.8M in student tuition and fees.
- The University's extramural research funding was approximately \$227 million. In order to accommodate further growth of the research enterprise, the Drug Discovery and Bioengineering buildings were occupied in the 2012 fiscal year.
- Despite the economy, MUSC ended the fiscal year with \$76.7 million in private charitable donations.

As we look to the future, the University will transition to a new funding model (Responsibility Centered Management) to promote transparency and to provide a structure for an integrated and longer-term planning process. MUSC will work together to collectively refine the missions – education, research, and clinical care – and the many issues, challenges, and opportunities that fall within each of these areas. For education, MUSC will determine how to provide the highest quality of education to the students, while keeping tuition as low as possible. MUSC plans to renew medical school accreditation, as well as successfully complete the interim review of the University accreditation. For the research mission, MUSC plans to recruit a new chair for Biochemistry and new leaders for Genetics, Public Health, and Biomedical Informatics. MUSC will continue to recruit SmartState chairs. With respect to the clinical mission, MUSC will continue to provide the very highest quality of patient care while preparing for health care reform. MUSC plans to recruit a new hospital Chief Executive Officer.

### **Major Initiatives**

The University's pursuit of excellence in education, research, and patient care has played an integral part in the many achievements of its faculty and staff. The University recognizes its obligations to the citizens of South Carolina and is committed to responding to their need for the highest quality education, improved health care delivery, and increased research endeavors. To address these needs, the University is focused on the integration of its education, research, and patient care activities to prepare a healthcare workforce with emphasis on inter-professional education and teamwork.

The University continues to recruit outstanding faculty and to expand its educational and research facilities. Drawing on the varied skills, abilities and knowledge in an integrated team approach across all education, research and patient care activities has resulted in outstanding achievements.

### Awards

- ◆ MUSC College of Medicine Ranked 4<sup>th</sup> in the Top 10 Most Popular Medical Schools by **US News & World Report**.
- ◆ MUSC Children's Hospital was again ranked in the top 20 hospitals for children's heart programs in U.S. News Media Group's 2012-2013 edition of **America's Best Children's Hospitals**, along with a first-time top 50 ranking for the pediatric gastroenterology program.
- ◆ **U.S. News & World Report** ranked MUSC as the state's #1 hospital and named as one of the country's best hospitals (top 50) in the treatment of ear/nose/throat disorders, nephrology, cardiology and heart surgery, and gastroenterology. MUSC is also "high-performing" in treating cancer, gynecologic disorders, orthopedics and rheumatology. Programs for diabetes and endocrinology, neurology and neurosurgery, pulmonology, geriatrics and urology also were considered high-performing.
- ◆ **U.S. News and World Report's** 2013 edition of America's Best Graduate Schools ranked 11 MUSC graduate programs in top 100 spots: Pharmacy, 26<sup>th</sup>; Nursing- 50<sup>th</sup>; Medicine- Drug and Alcohol Abuse, 10<sup>th</sup>; Medicine- Primary Care, 49<sup>th</sup>; Medicine- Research, 57<sup>th</sup>; Medicine- Statistics, 58<sup>th</sup>; Health Professions- Health Care Management, 29<sup>th</sup>; Health Professions- Nursing Anesthesia, 26<sup>th</sup>; Health Professions- Occupational Therapy, 21<sup>st</sup>; Health Professions- Physical Therapy, 51<sup>st</sup>; Health Professions- Physician Assistant, 25<sup>th</sup>.

### Education

- ◆ MUSC launched the Master of Science in Clinical Research degree in India, Singapore and England.
- ◆ MUSC became a tobacco-free campus and led a successful effort to allow all public higher education institutions in SC to prohibit the use of tobacco products, if they choose to do so.
- ◆ Lisa Saladin, Ph.D., was appointed the permanent position of dean of the MUSC College of Health Professions (CHP).
- ◆ Louis J. Guillette Jr., Ph.D., reproductive biologist, endocrinologist and professor at MUSC was a recipient of a \$100,000 award in environmental science by the Heinz Foundation.

### Research

- ◆ The new Center for Innovation and Entrepreneurship was established.
- ◆ MUSC added new endowed chair holders, Drs. Pat Woster, Richard Drake and Chanita Hughes-Halbert.
- ◆ Etta Pisano, M.D., MUSC vice president for medical affairs and dean of the College of Medicine, received the gold medal award from the American Roentgen Ray Society (ARRS), the society's highest honor awarded to recipients for distinguished service to radiology.
- ◆ Peter Kalivas, PhD, professor and co-chair of the Department of Neurosciences, received the South Carolina Governor's Award for Excellence in Scientific Research.
- ◆ The Hollings Cancer Center at MUSC and South Carolina State University received a landmark grant, exceeding \$800,000, from the National Institutes of Health-National Cancer Institute to establish the South Carolina Cancer Disparities Research Center (SC CaDRe) which will have as its mission investigating cancer disparities and training future researchers in the field. It is among the first of its kind in the country to support cancer disparities research that includes Sea Island residents.
- ◆ A collaboration between the College of Medicine and the South Carolina College of Pharmacy (SCCP) was awarded a \$10.5 million research grant from the National Institutes of Health. Funding for the Center of Biomedical Research Excellence (COBRE) in Oxidants, Redox Balance and Stress Signaling began in September 2011 and the project period runs through August 2016.
- ◆ Scientists and researchers from across the globe convened at MUSC's new bioengineering building to mark the first international symposium regarding cardiovascular regeneration. In addition, MUSC President Dr. Ray Greenberg and Dr. Rafael Beyar, CEO and Director General of Rambam Health Care Campus, signed a memorandum of understanding for further collaboration among the medical university and the Technion-Israel Institute of Technology and the Rambam Health Care Campus, located in Haifa, Israel.
- ◆ MUSC Department of Psychiatry and Behavioral Sciences joined the National Network of Depression Centers (NNDC), which links together more than 20 leading medical centers across the country working to improve the lives of those struggling with depression.
- ◆ MUSC dedicated two new buildings of laboratory complex for biomedical research—one for bioengineering and one for drug discovery. The complex was named after U.S. Rep. James E. Clyburn (D-SC) for his long-standing efforts to correct health disparities in South Carolina and for his support of biomedical research.
- ◆ MUSC was awarded a five-year, \$2.8 million grant from the US Department of Health and Human Services (Maternal and Child Health) to create a statewide program called South Carolina Leadership Education in Neurodevelopmental and Related Disabilities (SC LEND). This is the first LEND award for South Carolina.

### Clinical

- ◆ MUSC's Ashley River Tower was ranked among the 20 most beautiful hospitals in the world.
  - ◆ MUSC led the development of Carolina eHealth Alliance (CeHA) that connects 11 emergency departments of all major Charleston-area hospitals through a patient health information exchange that links electronic medical records, saving critical time and reducing costs.
  - ◆ The South Carolina Hospital Association (SCHA) and NC Prevention Partners recognized MUSC as a Gold Apple Hospitals for providing the highest standard of excellence for healthy food environments offered to employees, patients and visitors.
  - ◆ The MUSC trauma program has been verified as a Level 1 Trauma Center, the highest level any trauma program in the country can achieve, by the American College of Surgeons (ACS). MUSC is the first hospital in South Carolina to achieve this rating.

## **Awards and Acknowledgements**

### **Certificate of Achievement for Excellence in Financial Reporting**

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to The Medical University of South Carolina for its comprehensive annual financial report for the fiscal year ended June 30, 2011. This was the nineteenth consecutive year that the University has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both U.S. generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate.

### **Acknowledgements**

The preparation of the Comprehensive Annual Financial Report in a timely manner would not have been possible without the coordinated efforts of the Controller's Office and other University financial staff. We would like to thank each member for their contributions.

Sincerely,



Lisa P. Montgomery, MHA  
Vice President for Finance and Administration



Patrick J. Wamsley, CPA  
Chief Financial Officer



Susan F. Edwards, CPA  
Controller

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Certificate of  
Achievement  
for Excellence  
in Financial  
Reporting

Presented to

The Medical University  
of South Carolina

For its Comprehensive Annual  
Financial Report  
for the Fiscal Year Ended  
June 30, 2011

A Certificate of Achievement for Excellence in Financial Reporting is presented by the Government Finance Officers Association of the United States and Canada to government units and public employee retirement systems whose comprehensive annual financial reports (CAFRs) achieve the highest standards in government accounting and financial reporting.



*Linda C. Dandson*

President

*Jeffrey R. Emer*

Executive Director

## BOARD OF TRUSTEES AND PRINCIPAL UNIVERSITY OFFICIALS

*July 1, 2011 – June 30, 2012*

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Columbia, SC*

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(b) *Governor's at-large appointee*

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*Vice President  
Academic Affairs and Provost*

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*Executive Vice President  
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*Vice President  
Clinical Operations and Executive Director  
MUSC Medical Center*

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Information Technology and Chief Information Officer*

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*College of Medicine*

Joseph T. DiPiro, Pharm. D.  
*Executive Dean, South Carolina College of Pharmacy*

Philip D. Hall, Pharm. D.  
*MUSC Campus, SC College of Pharmacy*

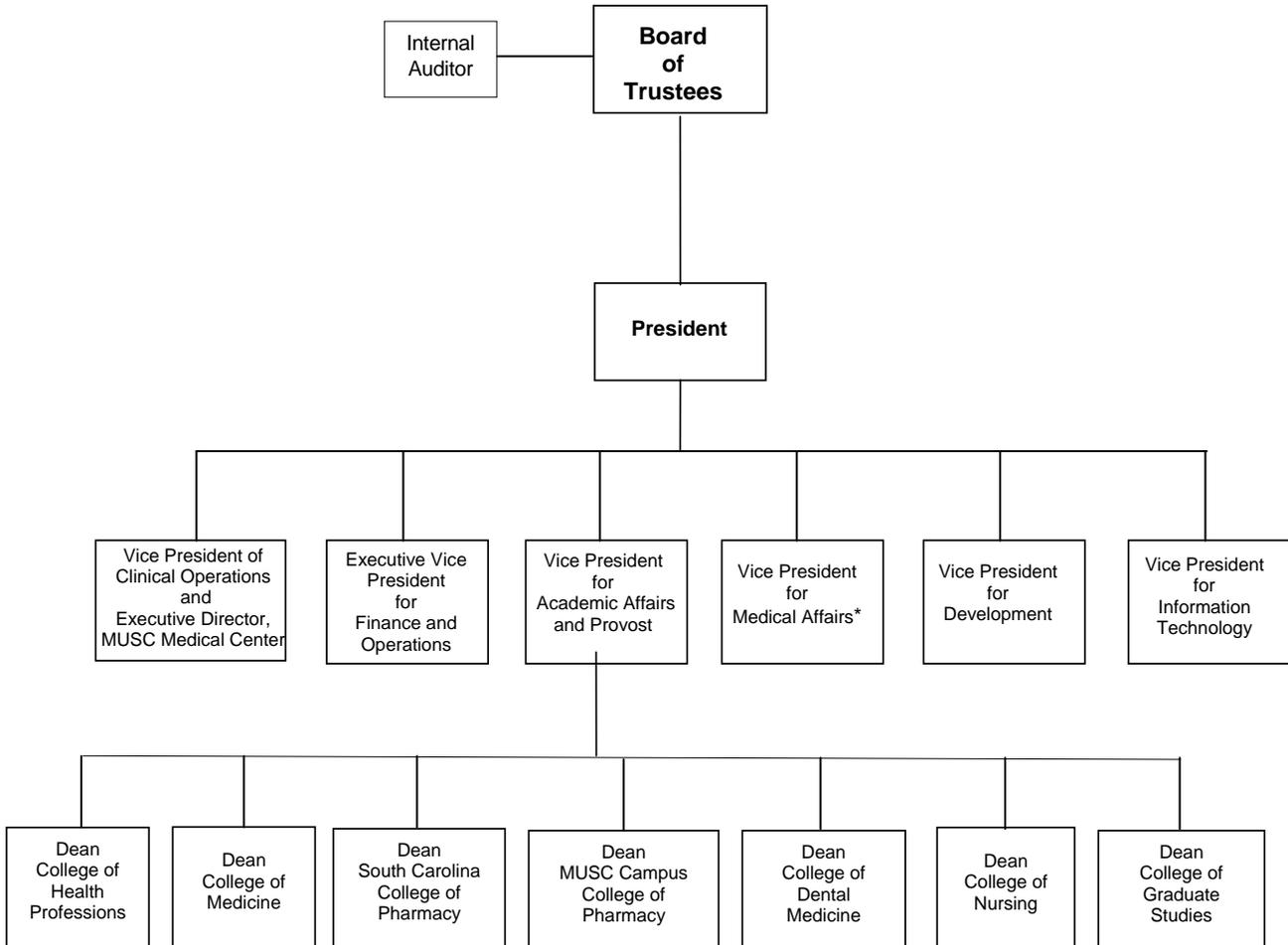
Gail W. Stuart, Ph.D., RN, FAAN, CS  
*College of Nursing*

Perry V. Halushka, M.D., Ph.D.  
*College of Graduate Studies*

John J. Sanders, DDS  
*College of Dental Medicine*

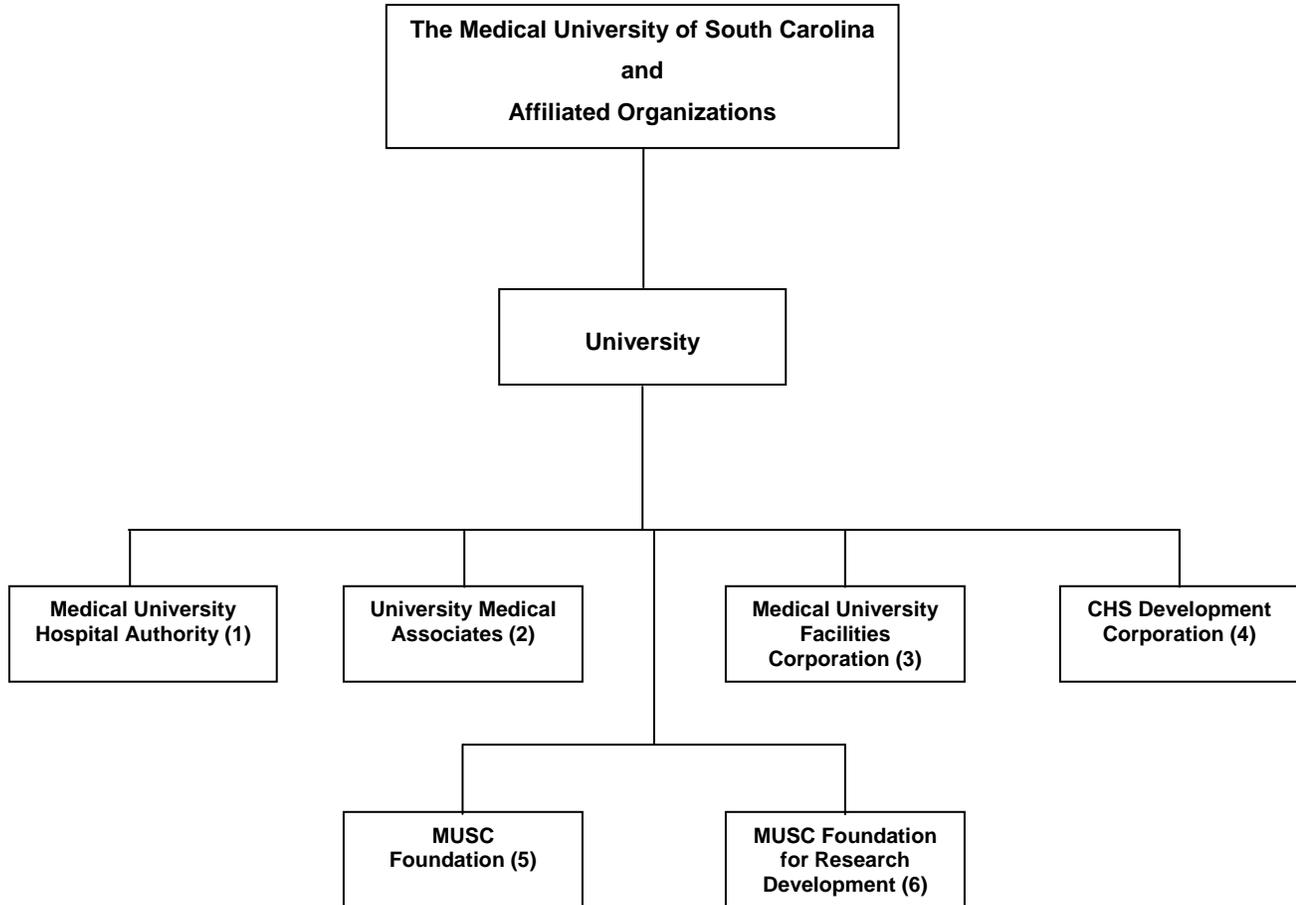
Lisa S. Saladin, PT, Ph.D.  
*College of Health Professions*

ORGANIZATION CHART



\* This Vice President also serves as Dean of the College of Medicine.

THE MEDICAL UNIVERSITY AND  
AFFILIATED ORGANIZATIONS



Notes:

1. The Medical University Hospital Authority (MUHA) was formed in June, 2000, to manage and operate the hospitals and clinics of the University.
2. University Medical Associates (UMA) is a non-profit corporation established to promote and support the educational, medical, scientific, and research purposes of the University.
3. Medical University Facilities Corporation (MUFC) is a non-profit corporation established in fiscal year 1992 to obtain financing for the University to acquire real property.
4. CHS Development Corporation (CHS) is a non-profit corporation established in fiscal year 2003 to obtain financing for the University to acquire and develop real property.
5. The MUSC Foundation (MUSCF) is a non-profit corporation established in 1966 as an educational, charitable, eleemosynary foundation.
6. The MUSC Foundation for Research Development (MFRD) is a non-profit corporation established in 1995 to manage the University's intellectual property and technology marketing and to foster cooperation between the University and business and industry.

# Financial Section





KPMG LLP  
Suite 2000  
303 Peachtree Street, N.E.  
Atlanta, GA 30308-3210

## Independent Auditors' Report

Board of Trustees  
Medical University of South Carolina  
Charleston, South Carolina

We have audited the accompanying financial statements of the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the Medical University of South Carolina (the University), a department of the State of South Carolina, as of and for the year ended June 30, 2012, which collectively comprise the University's basic financial statements, as listed in the table of contents. These financial statements are the responsibility of the University's management. Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of the Medical University of South Carolina Foundation and the MUSC Foundation for Research Development. Those financial statements were audited by other auditors whose reports thereon have been furnished to us, and our opinion, insofar as it relates to the amounts included for the Medical University of South Carolina Foundation and the MUSC Foundation for Research Development, is based on the reports of the other auditors.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The financial statements of the Medical University of South Carolina Foundation and the MUSC Foundation for Research Development, discretely presented component units, were not audited in accordance with *Government Auditing Standards*. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit and the reports of other auditors provide a reasonable basis for our opinions.

As discussed in note 1, the financial statements of the University are intended to present the financial position, changes in financial position and, where applicable, cash flows of only that portion of the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the State of South Carolina that is attributable to the transactions of the University. They do not purport to, and do not, present fairly the financial position of the State of South Carolina as of June 30, 2012, the changes in its financial position, or, where applicable, its cash flows for the year then ended, in conformity with U.S. generally accepted accounting principles.



In our opinion, based on our audit and the reports of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the University as of June 30, 2012, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended, in conformity with U.S. generally accepted accounting principles.

In accordance with *Government Auditing Standards*, we have also issued our report dated October 10, 2012 on our consideration of the University's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audit.

U.S. generally accepted accounting principles require that the management's discussion and analysis on pages 15 through 23 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the University's basic financial statements. The combining nonmajor enterprise fund financial statements are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The combining nonmajor enterprise fund financial statements have been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining nonmajor enterprise fund financial statements are fairly stated in all material respects in relation to the basic financial statements as a whole. The introductory and statistical sections are presented for the purposes of additional analysis and are not a required part of the basic financial statements. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

KPMG LLP

October 10, 2012

## MANAGEMENT'S DISCUSSION AND ANALYSIS

Required Supplementary Information (unaudited)

### **Introduction**

The management of The Medical University of South Carolina offers readers of the financial statements this narrative overview and analysis of the financial position and activities of The Medical University of South Carolina for the fiscal year ended June 30, 2012 with comparative information for the year ended June 30, 2011. Management's discussion and analysis (MD&A) will focus on the financial position and operations of the primary institution (the University) and the two component units that are reported as major funds, Medical University Hospital Authority (the Authority) and University Medical Associates (UMA). This discussion should be read in conjunction with our letter of transmittal in the introductory section of this report and with the accompanying financial statements and notes.

### **Financial Highlights**

At June 30, 2012, total assets reported by the University were \$913.7 million and total liabilities were \$314.5 million. Net position, which represent the residual interest in the University's assets after liabilities are deducted, increased \$17.0 million in fiscal year 2012 from \$582.2 to \$599.2 million. Of the total net position, \$71.9 million represents unrestricted net position which may be used to meet the University's ongoing obligations.

At June 30, 2012, the Authority's total assets and deferred outflows of \$879.9 million exceeded its total liabilities of \$552.3 million by \$327.6 million. Net position, the residual interest in the assets and deferred outflows after liabilities are deducted, increased \$7.4 million, as compared to an increase of \$23.8 million for fiscal year 2011. The Authority reported operating income in fiscal year 2012 of \$30.5 million, as compared to operating income for fiscal year 2011 of \$48.3 million, a decrease of \$17.8 million. Net non-operating expense was \$23.1 million for fiscal year 2012 as compared to \$24.5 million for fiscal year 2011, a decrease of \$1.4 million.

At June 30, 2012, UMA reported total assets and deferred outflows of \$312.0 million and total liabilities of \$104.1 million. Net position was \$207.9 million, an increase of \$9.7 million, or 4.9 percent, from the previous year. Of this amount, \$161.8 million represents unrestricted net position which is available to meet UMA's ongoing obligations. UMA's operating revenues for the fiscal year 2012 decreased \$1.7 million, or 0.5 percent, from fiscal year 2011 to \$320.5 million. Operating expenses increased by \$7.7 million, or 3.2 percent, over fiscal year 2011 to \$248.2 million. Net non-operating expense for fiscal year 2012 was \$8.0 million, as compared to \$0.4 million for fiscal year 2011.

### **Overview of the Financial Statements**

The financial report includes three financial statements:

- ◆ Statement of Net Position
- ◆ Statement of Revenues, Expenses and Changes in Net Position
- ◆ Statement of Cash Flows

These financial statements are prepared in accordance with Governmental Accounting Standards Board (GASB) principles as prescribed in GASB Statement No. 35, *Basic Financial Statements – Management's Discussion and Analysis – for Public Colleges and Universities*. This statement establishes standards for external financial reporting for public colleges and universities, and requires that financial statements be presented on an entity-wide basis to focus on the university as a whole rather than on individual fund groups.

### **Statement of Net Position**

The Statement of Net Position presents the financial position as of the end of the fiscal year and includes all assets, liabilities, deferred outflows and deferred outflows of the entity. Cash and investments are generally reported at fair values. Capital assets are reported at historical cost less an allowance for depreciation. The difference between total assets and deferred outflows, and total liabilities and deferred inflows (net position) is one indicator of the current financial condition, while the change in net position is an indicator of whether the overall financial condition has improved or worsened during the current year. From the data presented, readers of the Statement of Net Position are able to determine the assets available to continue the operations of the entity, and how much is owed to vendors, investors, and lending institutions. Finally, the Statement of Net Position provides a picture of the net position and its availability for expenditure.

Net position is classified into components as follows:

- ◆ Net investment in capital assets represents the investment in property, plant, and equipment less any related debt used to acquire those assets .
- ◆ Restricted nonexpendable net position consist of the University's permanent endowment funds.
- ◆ Restricted expendable net position is available for expenditure, but must be spent for purposes as determined by donors and/or external entities that have placed time or purpose restrictions on the use of the assets.
- ◆ Unrestricted net position is available for any lawful purpose of the entity.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**Unaudited**

**Summary of Net Position**

Amounts in thousands

	The University		Medical University Hospital Authority		University Medical Associates	
	2012	2011	2012	2011	2012	2011
<b>Assets</b>						
Current assets	\$ 207,161	\$ 193,632	\$ 251,980	\$ 257,734	\$ 202,622	\$ 218,056
Noncurrent assets						
Capital assets, net	570,273	582,868	521,916	525,250	79,775	54,218
Other assets & deferred outflows	136,302	133,636	105,997	112,379	29,567	26,761
Total assets & deferred outflows	913,736	910,136	879,893	895,363	311,964	299,035
<b>Liabilities</b>						
Current liabilities	139,762	139,773	128,510	128,500	32,594	32,677
Noncurrent liabilities & deferred inflows	174,823	188,165	423,801	446,654	71,465	68,194
Total liabilities & deferred inflows	314,585	327,938	552,311	575,154	104,059	100,871
<b>Net Position</b>						
Net investment in capital assets	397,994	399,743	92,402	78,732	46,071	17,452
Restricted						
Nonexpendable	76,514	66,754	-	-	-	-
Expendable	52,742	43,905	87,402	92,972	-	-
Unrestricted	71,901	71,796	147,778	148,505	161,834	180,712
Total net position	\$ 599,151	\$ 582,198	\$ 327,582	\$ 320,209	\$ 207,905	\$ 198,164
	<b>Nonmajor Enterprise Funds</b>		<b>Interfund Capital Lease Eliminations</b>		<b>Total Primary Government</b>	
	2012	2011	2012	2011	2012	2011
<b>Assets</b>						
Current assets	\$ 8,766	\$ 5,512	\$ (5,097)	\$ (3,219)	\$ 665,432	\$ 671,715
Noncurrent assets						
Capital assets, net	-	-	-	-	1,171,964	1,162,336
Other assets & deferred outflows	26,940	33,658	(20,690)	(25,787)	278,116	280,647
Total assets & deferred outflows	35,706	39,170	(25,787)	(29,006)	2,115,512	2,114,698
<b>Liabilities</b>						
Current liabilities	6,146	4,323	(5,097)	(3,219)	301,915	302,054
Noncurrent liabilities & deferred inflows	27,201	32,777	(20,690)	(25,787)	676,600	710,003
Total liabilities & deferred inflows	33,347	37,100	(25,787)	(29,006)	978,515	1,012,057
<b>Net Position</b>						
Net investment in capital assets	-	-	-	-	536,467	495,927
Restricted						
Nonexpendable	-	-	-	-	76,514	66,754
Expendable	2,359	2,070	-	-	142,503	138,947
Unrestricted	-	-	-	-	381,513	401,013
Total net position	\$ 2,359	\$ 2,070	\$ -	\$ -	\$ 1,136,997	\$ 1,102,641

The University's total assets increased \$3.6 million or 0.4 percent. Total liabilities decreased \$13.4 million from fiscal year 2012 to fiscal year 2011, primarily due to a decrease in long-term liabilities resulting primarily from scheduled debt repayments.

The Authority's total assets & deferred outflows decreased by 1.7 percent from fiscal year 2011 to fiscal year 2012. Patient accounts receivable, net of estimated uncollectible amounts, decreased from \$155.2 million to \$153.8 million, largely as a result of decreases in patient activity during the last several months of fiscal year 2012. Net capital assets decreased during the fiscal year by \$3.3 million largely as a result of the net effect of depreciation, capital additions related to renovation and remodeling of existing facilities, and the on-going implementation of a new electronic medical records system. Total liabilities decreased by 4.0 percent from fiscal year 2011 to fiscal year 2012. Noncurrent liabilities decreased by \$22.8 million primarily due to scheduled debt service payments. No new debt was incurred by the Authority in fiscal year 2012; however, the Authority entered into a capital lease agreement and a long-term financing arrangement related to its new electronic medical records system which in total added approximately \$9.6 million to the Authority's liabilities as of June 30, 2012.

UMA's total assets & deferred outflows increased \$12.9 million in fiscal year 2012 while liabilities & deferred inflows increased \$3.2 million. UMA's unrestricted net position decreased \$18.9 million from \$180.7 million at the end of fiscal year 2011 to \$161.8 million at the end of fiscal year 2012.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

Unaudited

**Statement of Revenues, Expenses and Changes in Net Position**

The Statement of Revenues, Expenses and Changes in Net Position presents the revenues earned and expenses incurred during the year. Activities are reported as either operating or non-operating. Operating revenues are earned by providing goods and services to various customers and constituencies. Operating expenses are incurred to acquire or produce the goods and services and to carry out the mission of the entity. Non-operating revenues are revenues received for which goods and services are generally not provided. A public University's dependence on state aid and gifts usually results in operating deficits because state appropriations and gifts are classified as nonoperating revenues. The utilization of long-lived assets, referred to as capital assets, is reflected in the financial statements as depreciation, which spreads the cost of an asset over its expected useful life.

Changes in total net position as presented on the Statement of Net Position are based on the activity presented in the Statement of Revenues, Expenses and Changes in Net Position. The purpose of the statement is to present the revenues earned, both operating and non-operating, and the expenses incurred, operating and non-operating, and any other revenues, expenses, gains and losses received or incurred by the entity.

**Summary of Revenues, Expenses and Changes in Net Position**

Amounts in thousands

	The University		Medical University Hospital Authority		University Medical Associates	
	2012	2011	2012	2011	2012	2011
Operating revenues	\$ 428,744	\$ 420,672	\$ 1,047,520	\$ 1,027,787	\$ 320,473	\$ 322,135
Operating expenses	(590,087)	(575,180)	(1,017,055)	(979,470)	(248,201)	(240,547)
Operating income (loss)	(161,343)	(154,508)	30,465	48,317	72,272	81,588
Nonoperating revenues	97,653	120,757	1,685	1,665	3,645	13,176
Nonoperating expenses	(9,545)	(10,322)	(24,777)	(26,188)	(11,606)	(13,587)
Net nonoperating revenues (expenses)	88,108	110,435	(23,092)	(24,523)	(7,961)	(411)
Income (loss) before other revenues, expenses, gains, losses, and transfers	(73,235)	(44,073)	7,373	23,794	64,311	81,177
Capital appropriations	21,160	23,638	-	-	-	-
Capital grants and gifts	5,362	24,402	-	-	-	-
Additions to permanent endowments	9,749	14,293	-	-	-	-
Transfers	53,917	45,499	-	-	(54,570)	(46,160)
<b>Change in net position</b>	<b>16,953</b>	<b>63,759</b>	<b>7,373</b>	<b>23,794</b>	<b>9,741</b>	<b>35,017</b>
<b>Net position at beginning of year</b>	<b>582,198</b>	<b>518,439</b>	<b>320,209</b>	<b>296,415</b>	<b>198,164</b>	<b>163,147</b>
<b>Net position at end of year</b>	<b>\$ 599,151</b>	<b>\$ 582,198</b>	<b>\$ 327,582</b>	<b>\$ 320,209</b>	<b>\$ 207,905</b>	<b>\$ 198,164</b>

	Nonmajor Enterprise Funds		Interfund Capital Lease Eliminations		Total Primary Government	
	2012	2011	2012	2011	2012	2011
Operating revenues	\$ 1,611	\$ 1,790	\$ (1,421)	\$ (1,586)	\$ 1,796,927	\$ 1,770,798
Operating expenses	(1,975)	(2,147)	-	-	(1,857,318)	(1,797,344)
Operating income (loss)	(364)	(357)	(1,421)	(1,586)	(60,391)	(26,546)
Nonoperating revenues	-	-	-	-	102,983	135,598
Nonoperating expenses	-	-	1,421	1,586	(44,507)	(48,511)
Net nonoperating revenues (expenses)	-	-	1,421	1,586	58,476	87,087
Income (loss) before other revenues, expenses, gains, losses, and transfers	(364)	(357)	-	-	(1,915)	60,541
Capital appropriations	-	-	-	-	21,160	23,638
Capital grants and gifts	-	-	-	-	5,362	24,402
Additions to permanent endowments	-	-	-	-	9,749	14,293
Transfers	653	661	-	-	-	-
<b>Change in net position</b>	<b>289</b>	<b>304</b>	<b>-</b>	<b>-</b>	<b>34,356</b>	<b>122,874</b>
<b>Net position at beginning of year</b>	<b>2,070</b>	<b>1,766</b>	<b>-</b>	<b>-</b>	<b>1,102,641</b>	<b>979,767</b>
<b>Net position at end of year</b>	<b>\$ 2,359</b>	<b>\$ 2,070</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,136,997</b>	<b>\$ 1,102,641</b>

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**Unaudited**

**Revenues**

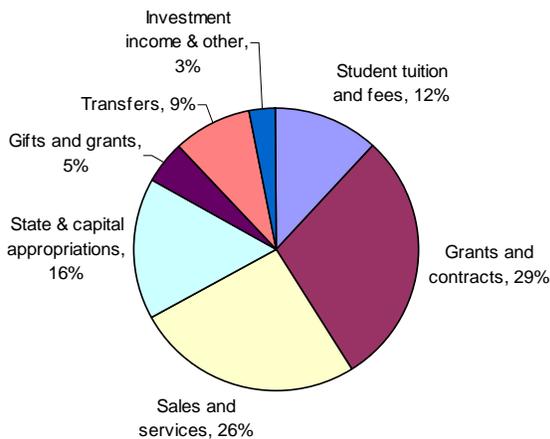
The University's daily operations are funded primarily from grants and contracts, sales and services, and State and capital appropriations. These three sources account for 71 percent of the total fiscal year 2012 revenues of \$616.6 million and 69 percent of the total fiscal year 2011 revenues of \$649.3 million. The following table and chart illustrate the University's revenues by source.

**Revenues by Source – The University**

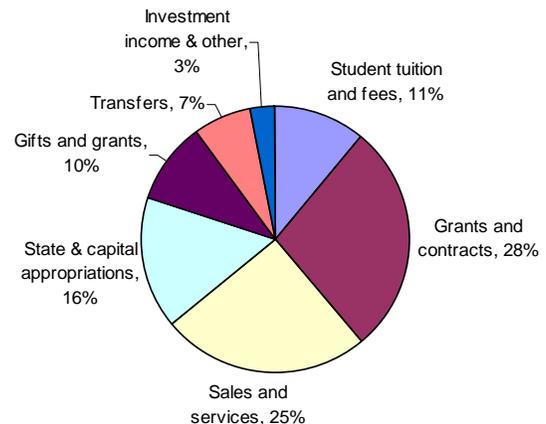
*Amounts in thousands*

	2012	Percent Of Total	2011	Percent Of Total
<b>Operating revenues</b>				
Student tuition and fees	\$ 76,850	12%	\$ 69,197	11%
Grants and contracts	178,223	29%	180,613	28%
Sales and services	161,707	26%	161,190	25%
Other operating revenues	11,964	2%	9,672	1%
Total operating revenues	<u>428,744</u>	<u>69%</u>	<u>420,672</u>	<u>65%</u>
<b>Nonoperating and other revenues</b>				
State & capital appropriations	100,177	16%	105,297	16%
Gifts and grants	28,294	5%	66,144	10%
Investment income	(536)	0%	9,843	2%
Transfers	53,917	9%	45,499	7%
Other nonoperating revenues	5,989	1%	1,806	0%
Total nonoperating and other revenues	<u>187,841</u>	<u>31%</u>	<u>228,589</u>	<u>35%</u>
<b>Total revenues</b>	<u><u>\$ 616,585</u></u>	<u><u>100%</u></u>	<u><u>\$ 649,261</u></u>	<u><u>100%</u></u>

**2012**



**2011**



In fiscal year 2012, the University's total revenues decreased by \$32.7 million from the previous fiscal year. Tuition revenues increased \$7.7 million primarily due to tuition rate increases. Grants and contracts decreased \$2.4 million primarily due to the net effect of an increase in nongovernmental grant revenues and a decrease in federal grant revenues. Sales and services revenues increased \$0.5 million.

State appropriations, capital and non capital, decreased \$5.1 million due to an operating appropriation reduction, lower research infrastructure bond proceeds, offset in part by an appropriation to fund deferred maintenance. State appropriations included \$18.6 million in fiscal year 2012 and fiscal year 2011 which was subsequently paid to the Authority as part of the Disproportionate Share Program administered by the South Carolina Department of Health and Human Services.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**Unaudited**

Gifts and grants decreased \$37.9 million primarily due to the loss of State Fiscal Stabilization Funds and decreases in permanent endowment additions and in gifts and grants funding capital projects. Investment income decreased \$10.4 million primarily due to earnings and realized and unrealized gains (losses) from endowments totaling (\$1.5 million) in fiscal year 2012 as compared to \$7.7 million in fiscal year 2011. Other nonoperating revenues increased \$4.2 million primarily due to net effect of the legal settlement related to the Strom Thurmond building described in Note 23 and no fiscal year 2012 interest income associated with the medical resident FICA refund described in Note 22.

**Operating Revenue by Source for the Component Units**

Amounts in thousands

	Medical University Hospital Authority		University Medical Associates	
	2012	2011	2012	2011
Net patient service revenue	\$ 1,030,333	\$ 1,012,421	\$ 302,262	\$ 308,747
Educational agreements	-	-	4,955	4,982
Other operating revenue	17,187	15,366	13,256	8,406
Total operating revenue	<u>\$ 1,047,520</u>	<u>\$ 1,027,787</u>	<u>\$ 320,473</u>	<u>\$ 322,135</u>

Compared to fiscal year 2011, the Authority's net patient service revenue for fiscal year 2012 increased by \$17.9 million, or 1.8 percent. Gross patient charges increased by \$263 million, or 11.6 percent, from fiscal year 2011 to fiscal year 2012 due to increases in patient activity and comprehensive rate increases. Net revenue received from the Disproportionate Share (DSH) Program administered by the South Carolina Department of Health and Human Services decreased in fiscal year 2012 to \$35.3 million from \$41.9 million in fiscal year 2011. There can be no assurance that the Authority will continue to qualify for future participation in the DSH program or that the DSH program will not ultimately be discontinued or materially modified.

UMA's' net patient service revenue decreased \$6.5 million primarily due to a \$9.5 million decrease in supplemental Medicaid funds. Other operating revenue increased \$4.9 million primarily due to receipt of \$3.5 million in Federal Meaningful Use funds under the Affordable Care Act for the implementation of a compliant electronic medical records system. Nonoperating revenues decreased \$9.5 million primarily due to a decrease in the carrying value of certain investment securities resulting from various factors which negatively impacted the market for those securities.

**Expenses**

The University's total expenses were \$599.6 million in fiscal year 2012, up \$14.1 million from \$585.5 million in fiscal year 2011. Non-operating expenses included in the University's total expenses amounted to \$9.5 million and \$10.3 million in fiscal years 2012 and 2011, respectively.

The University's operating expenses were \$590.1 million for the fiscal year ended June 30, 2012, an increase of \$14.9 million from fiscal year 2011. The increase of 2.6 percent resulted primarily from increases in compensation of \$12.9 million and depreciation of \$5.6 million net of a decrease in services and supplies of \$5.3 million.

The operating expenses are reported by natural classification (object) in the financial statement and by functional classification in the Notes. The following tables and charts illustrate the University's operating expenses by the two classifications.

**Operating Expenses by Object – The University**

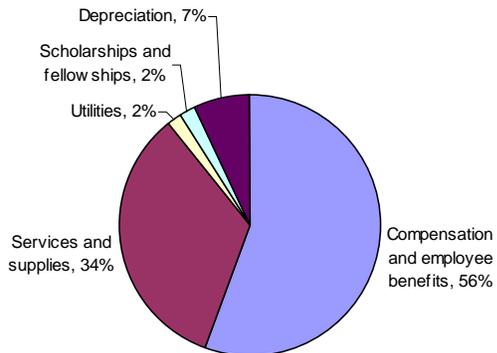
Amounts in thousands

	2012	Percent Of Total	2011	Percent Of Total
Compensation and employee benefits	\$ 328,526	56%	\$ 315,643	55%
Services and supplies	198,467	34%	203,730	35%
Utilities	13,123	2%	11,868	2%
Scholarships and fellowships	9,653	2%	9,252	2%
Depreciation	40,318	7%	34,687	6%
Total operating expenses	<u>\$ 590,087</u>	<u>101%</u>	<u>\$ 575,180</u>	<u>100%</u>

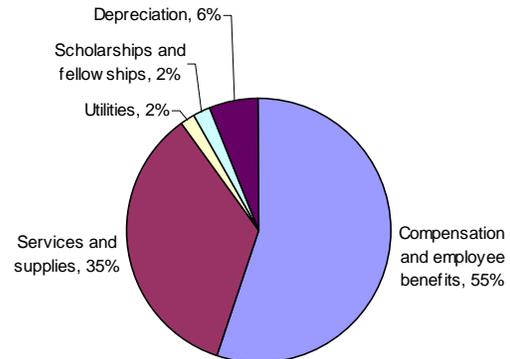
**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

Unaudited

**2012**



**2011**

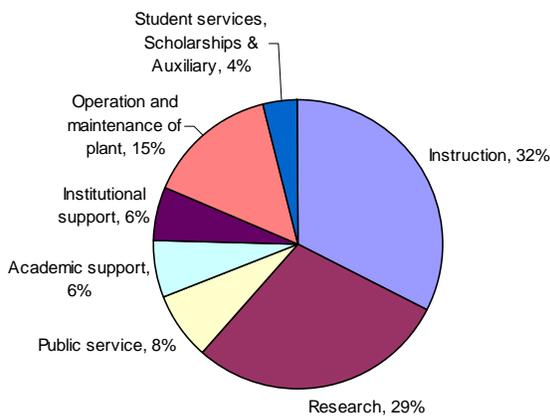


**Operating Expenses by Function – The University**

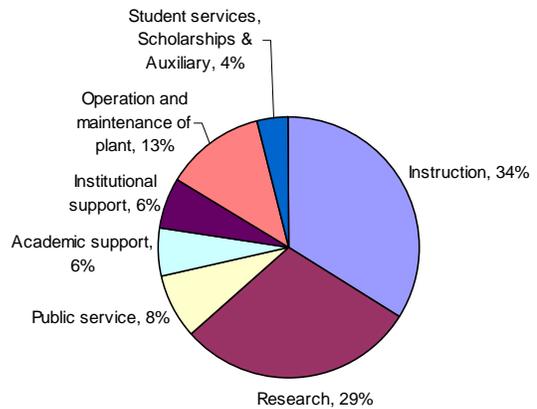
*Amounts in thousands*

	<u>2012</u>	<u>Percent Of Total</u>	<u>2011</u>	<u>Percent Of Total</u>
Instruction	\$ 191,499	32%	\$ 195,634	34%
Research	169,997	29%	169,227	29%
Public service	45,137	8%	45,523	8%
Academic support	36,898	6%	33,035	6%
Student services	8,258	1%	8,596	1%
Institutional support	36,400	6%	36,793	6%
Operation and maintenance of plant	86,833	15%	72,371	13%
Scholarships and fellowships	3,068	1%	3,385	1%
Auxiliary enterprises	11,997	2%	10,616	2%
<b>Total operating expenses</b>	<b>\$ 590,087</b>	<b>100%</b>	<b>\$ 575,180</b>	<b>100%</b>

**2012**



**2011**



## MEDICAL UNIVERSITY OF SOUTH CAROLINA

### Unaudited

The Authority's operating expenses increased by \$37.6 million, from \$979.5 million in fiscal year 2011 to \$1,017.1 million in fiscal year 2012. This 3.8 percent increase is primarily the result of increases in service and supplies, utilities, and interfund services used of \$22.1 million, or 4.6 percent, and compensation and employee benefits of \$13.7 million, or 3.1 percent. Supply costs and pharmaceutical costs continue to increase at rates exceeding those of general inflation; but in line relative to inflation rates in the healthcare industry. Depreciation and amortization expense increased slightly due to additional capital additions in fiscal year 2012.

UMA's operating expenses increased by \$7.7 million primarily due to an increase in corporate expenses related to the subsidy of various clinics previously operated by clinical departments, training costs, costs related to the implementation of a new electronic medical records system, and increases in fringe benefit costs. Nonoperating expenses decreased \$2.0 million primarily due to a decrease in gifts to the Medical University of South Carolina Foundation.

### **Statement of Cash Flows**

The Statement of Cash Flows presents detailed information about the cash activity during the year. This statement aids in the assessment of the entity's ability to generate future net cash flows and to meet obligations and commitments as they come due. The University's primary sources of operating and noncapital related cash in fiscal 2012 were state appropriations, grants and contracts, sales and services of educational and other activities, and tuition and fees. Primary uses of these cash sources were salaries and benefits for faculty, staff, and student employees, and payments to suppliers of goods and services.

The statement is divided into five sections.

- ◆ The University's cash flows from operating activities include cash received for tuition and research grants and salaries paid to employees or payments to vendors. Since State appropriations and gifts are not considered operating revenues, operating activities of the University produced a net cash outflow of \$118.8 million.
- ◆ The University's non-capital financing activities, which include State appropriations received for operations and noncapital gifts and transfers, generated a net cash inflow of \$161.9 million.
- ◆ The University's capital and related financing activities include the proceeds received from the issuance of long-term debt obligations, capital grants and gifts received, repayment of debt, and acquisition of capital assets. Debt proceeds, capital appropriations, grants and gifts received in the current year were more than offset by capital expenditures and payments on debt, resulting in a net cash outflow of \$29.3 million.
- ◆ The University's investing activities consisted of \$2.6 million of earnings on investments and \$9.7 million of endowment corpus deposited with the Medical University of South Carolina Foundation.
- ◆ The last section of the statement reconciles the net cash provided or used by operating activities to the operating income or loss reflected on the Statement of Revenues, Expenses, and Changes in Net Position.

### **Capital Asset and Debt Activities**

The following is a summary of capital asset and long-term debt activity for fiscal year 2012. More detailed information can be found in Note 5 (Capital Assets), Note 12 (Bonds and Notes Payable) and Note 13 (Lease Obligations) of the Notes to the Financial Statements.

#### **Capital Assets, Net of Depreciation**

*Amounts in thousands*

	The University		Medical University Hospital Authority		University Medical Associates	
	2012	2011	2012	2011	2012	2011
Land	\$ 11,646	\$ 11,646	\$ 6,093	\$ 6,093	\$ 10,722	\$ 7,438
Construction in progress	19,773	115,344	29,169	5,166	26,056	9,449
Land improvements	6,657	2,949	-	-	-	-
Buildings and improvements	453,496	377,225	390,610	406,049	30,399	33,784
Machinery and equipment	78,284	75,305	95,539	107,111	7,406	2,937
Vehicles	417	399	505	831	5,192	610
	<u>\$ 570,273</u>	<u>\$ 582,868</u>	<u>\$ 521,916</u>	<u>\$ 525,250</u>	<u>\$ 79,775</u>	<u>\$ 54,218</u>

#### **The University**

Capital additions, net of the change in construction in progress, totaled \$29.3 million in fiscal year 2012 and consisted primarily of costs associated with the completion of the Drug Discovery and Bioengineering buildings, renovations to administrative and laboratory space, and investments in medical, scientific and laboratory equipment. During fiscal year 2012, both the Drug Discovery and Bioengineering buildings were completed and put into service. In addition, during fiscal year 2012, the building enhancements related to the energy conservation capital project were completed.

The University had outstanding commitments under construction contracts related to these and other projects of approximately \$11.0 million at June 30, 2012. These projects are being funded by bond proceeds, federal grants, state appropriations, restricted gifts, and unrestricted university funds.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**Unaudited**

**Medical University Hospital Authority**

At the end of fiscal year 2012 the Authority had \$521.9 million invested in capital assets, net of accumulated depreciation. Capital additions in fiscal year 2012 of \$56.6 million were attributable primarily to increases in machinery and equipment and construction in progress.

**University Medical Associates**

UMA's investment in capital assets, net of accumulated depreciation as of June 30, 2012 was \$79.8 million. Significant capital additions in fiscal year 2012 included a new electronic medical records system, additional medical equipment, acquisition of a medical office building, and construction in progress related to a new medical office building being constructed to enable consolidation of specialty care practices.

The following table shows the amounts and types of bonds, notes, and capital leases outstanding as of June 30, 2012.

**Bonds, Notes, Capital Lease Obligations, and Interfund Payables**

Amounts in thousands

	The University		Medical University Hospital Authority		University Medical Associates	
	2012	2011	2012	2011	2012	2011
State institution bonds, net	\$ 48,371	\$ 52,042	\$ -	\$ -	\$ -	\$ -
State bond anticipation notes	28,000	30,000	-	-	-	-
Revenue bonds, net	33,625	34,785	423,065	441,245	-	-
Notes payable	6,043	7,882	11,576	25,353	19,024	21,728
Variable rate demand bonds	-	-	-	-	47,319	46,811
Capital lease obligations	1,213	1,555	873	-	-	-
Due to component unit	45,440	45,927	-	-	-	-
Interfund payables	25,787	29,006	-	-	-	-
	<u>\$ 188,479</u>	<u>\$ 201,197</u>	<u>\$ 435,514</u>	<u>\$ 466,598</u>	<u>\$ 66,343</u>	<u>\$ 68,539</u>

**The University**

Following is a brief explanation of each type of long-term debt with examples of the assets acquired and the funding source the University expects to use to service the debt.

**State Institution Bonds (SIB)**

These bonds require the University to pledge revenue from student tuition for the repayment of this debt. If the University fails to repay this debt, the State would repay the debt because these bonds are backed by the State's full faith, credit and taxing power. The proceeds from SIBs provided a portion of the funding for the Harper Student Center, the site for the Strom Thurmond Biomedical Research Facility, the Storm Eye Institute addition, the Children's Research Institute, and a number of major renovation projects. The University's SIBs are general obligation bonds of the State of South Carolina. Moody's Investors Services rates them as "Aaa". During the fiscal year ended June 30, 2012, the University issued \$12.6 in SIBs to refund all or a substantive portion of three existing SIB issues. At June 30, 2012, the net SIB payable totaled \$76.4 million and included a \$28 million State Bond Anticipation Note issued to help fund the construction of the School of Dental Medicine Building.

**Revenue Bonds**

In fiscal year 2007, the University issued a \$38 million revenue bond for the purpose of financing a new parking garage which opened in the Fall of 2008.

**Notes Payable**

On October 3, 2008, the Board of Trustees approved a resolution authorizing the University to use the South Carolina Master Lease Program for the purpose of financing the costs of purchasing and implementing energy conservation measures that will benefit both the University and the Authority with the understanding that debt service payments will be generated from the associated energy savings. Pursuant to this resolution, the University borrowed \$15,387,340 from Bank of America during fiscal year 2009.

Unaudited

**Capital Leases**

The University has outstanding capital leases with Medical University Facilities Corporation (MUFC), a blended component unit, for Harborview Office Tower and a portion of the Strom Thurmond Biomedical Research Center. Monthly payments are made to a financial institution as trustee under the leases. At June 30, 2012, the capital lease liability payable to MUFC totaled \$7.5 million. The University also has an outstanding capital lease with CHS Development Company (CHS), a blended component unit, for the College of Health Professions complex and a parking garage. Monthly payments are made to a financial institution as trustee under this lease. At June 30, 2012, the capital lease liability payable to CHS was \$18.2 million. The leases with these blended component units are considered Interfund Payables.

In fiscal year 2009, the University entered into capital leases with the Medical University of South Carolina Foundation (MUSCF), a discretely presented component unit, for a garage and two office buildings. As of June 30, 2012, the capital lease liability payable to MUSCF, which is reflected as Due to Component Unit, totaled \$45.4 million.

In addition, the University has \$1.2 million in capital leases payable at June 30, 2012 for various pieces of equipment.

**Sources Other Than Debt**

The University also acquires some of its capital assets from other sources such as:

- ◆ *Federal grants.* Grants were received from the federal government for some of the construction costs of the Hollings Cancer Center, the Drug Discovery and Biosciences Buildings, and the Bee Street Parking Garage. The University is not obligated to repay these monies.
- ◆ *State Capital Improvement Bonds.* The State issues these bonds and makes the proceeds available for the University to spend on approved projects. The University used capital improvement bond proceeds to partially fund the construction of the new College of Dental Medicine Building. The University is not obligated to repay these funds to the State, therefore, the debt is not recorded on the University's financial statements.
- ◆ *Research Infrastructure Bonds.* The State issues these bonds and makes the proceeds available for the University to spend on approved projects. The University used research infrastructure bond proceeds to fund the construction of a new Drug Discovery Building and a Bioengineering Building. The University is not obligated to repay these funds to the State; therefore, the debt is not recorded in the University's financial statements.
- ◆ *Private Gifts and Grants.* Cash and other resources donated to the MUSC Foundation are periodically transferred to the University for capital projects.

**Medical University Hospital Authority**

The Authority has begun a phased-approach replacement of much of its principal patient care facilities, a project planned for completion in stages over the next 20 years. Phase 1 of the project involved building a facility comprised of a four-story diagnostic and treatment facility, a seven-story hospital (bed) tower, and a garden atrium uniting the two sections of the building. The new 641,000 square-foot facility (Ashley River Tower) was opened on February 4, 2008. No new clinical health services were added as a result of this phase of the project. There are 156 replacement beds involved. Preliminary discussions have recently begun for the next phase of replacement patient care facilities. The project scope of the next phase will be determined over the next 24 months and will include recommendations for future facility replacement projects.

**University Medical Associates**

At year-end, UMA had \$66.3 million in outstanding bonds, notes and capital lease obligations compared to \$68.5 million outstanding in the prior year.

**Requests for Information**

These financial statements are designed to provide a general overview of The Medical University of South Carolina and its component units' financial activities and to demonstrate the University's accountability. Questions concerning any of the information provided in this report or requests for additional information should be addressed to the Controller's Office, Medical University of South Carolina, 19 Hagood Avenue, Suite 505, MSC 817, Charleston, South Carolina, 29425. These financial statements may also be obtained from our website:

<http://academicdepartments.musc.edu/vpfa/financialreports>

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**STATEMENT OF NET POSITION**

June 30, 2012

	The University	Medical University Hospital Authority	University Medical Associates	Nonmajor Enterprise Funds	Interfund Capital Leases Elimination	Total Primary Government
<b>ASSETS</b>						
<b>Current Assets</b>						
Cash and cash equivalents	\$ 111,911,852	\$ 33,154,233	\$ 79,925,724	\$ -	\$ -	\$ 224,991,809
Investments	-	-	63,609,524	-	-	63,609,524
Receivables, net	74,432,617	185,088,032	34,303,879	7,620	-	293,832,148
Student loans receivable	77,486	-	-	-	-	77,486
Due from other funds	-	4,806,264	22,791,451	-	-	27,597,715
Due from component units	3,132,981	-	137,003	-	-	3,269,984
Inventories	-	18,908,070	-	-	-	18,908,070
Prepaid items	4,184,791	7,704,531	338,226	156,349	-	12,383,897
Restricted assets						
Cash and cash equivalents	7,999,312	-	-	2,334,212	-	10,333,524
Investments	-	-	-	1,045,744	-	1,045,744
Due from component units	4,130,484	-	-	-	-	4,130,484
Interfund receivables	-	-	-	5,097,565	(5,097,565)	-
Student loans receivable	1,251,572	-	-	-	-	1,251,572
Other current assets	40,246	2,318,423	1,516,572	124,610	-	3,999,851
Total current assets	207,161,341	251,979,553	202,622,379	8,766,100	(5,097,565)	665,431,808
<b>Noncurrent Assets</b>						
Investments	-	-	8,250,660	-	-	8,250,660
Student loans receivable	505,568	-	-	-	-	505,568
Due from other funds	-	-	702,611	-	-	702,611
Restricted assets						
Cash and cash equivalents	47,449,574	47,273,834	-	3,670,342	-	98,393,750
Investments	-	40,131,498	-	213,000	-	40,344,498
Due from component units	75,247,836	-	-	-	-	75,247,836
Interfund receivables	-	-	-	20,689,797	(20,689,797)	-
Student loans receivable	12,362,574	-	-	-	-	12,362,574
Prepaid items	-	-	8,834,500	1,646,201	-	10,480,701
Investment in partnerships	-	-	2,270,286	-	-	2,270,286
Capital assets, net of accumulated depreciation	570,272,578	521,915,647	79,775,358	-	-	1,171,963,583
Other noncurrent assets	736,946	14,730,533	547,185	666,921	-	16,681,585
Total noncurrent assets	706,575,076	624,051,512	100,380,600	26,886,261	(20,689,797)	1,437,203,652
Total assets	913,736,417	876,031,065	303,002,979	35,652,361	(25,787,362)	2,102,635,460
<b>DEFERRED OUTFLOWS</b>						
Deferred outflows	-	3,861,867	8,960,620	54,477	-	12,876,964
Total assets and deferred outflows	913,736,417	879,892,932	311,963,599	35,706,838	(25,787,362)	2,115,512,424
<b>LIABILITIES</b>						
<b>Current liabilities</b>						
Payables and accrued liabilities	20,704,024	105,825,265	26,466,096	668,868	-	153,664,253
Due to other funds	27,504,139	93,576	-	-	-	27,597,715
Due to component unit	526,010	-	-	-	-	526,010
Deferred revenues	28,795,762	-	-	8,836	-	28,804,598
Interfund payables	5,097,565	-	-	-	(5,097,565)	-
Long-term liabilities	50,080,134	22,591,833	6,127,704	5,468,326	-	84,267,997
Other current liabilities	7,054,480	-	-	-	-	7,054,480
Total current liabilities	139,762,114	128,510,674	32,593,800	6,146,030	(5,097,565)	301,915,053
<b>Noncurrent liabilities</b>						
Interfund payables	20,689,797	-	-	-	(20,689,797)	-
Due to other funds	-	702,611	-	-	-	702,611
Due to component unit	44,914,140	-	-	-	-	44,914,140
Federal loan program liability	14,133,326	-	-	-	-	14,133,326
Long-term liabilities	95,086,089	412,921,941	64,108,593	27,147,077	-	599,263,700
Fair value of derivative instruments	-	3,861,867	7,356,296	54,477	-	11,272,640
Other noncurrent liabilities	-	6,314,386	-	-	-	6,314,386
Total noncurrent liabilities	174,823,352	423,800,805	71,464,889	27,201,554	(20,689,797)	676,600,803
Total liabilities	314,585,466	552,311,479	104,058,689	33,347,584	(25,787,362)	978,515,856
<b>DEFERRED INFLOWS</b>						
Deferred inflows	-	-	-	-	-	-
Total liabilities and deferred inflows	314,585,466	552,311,479	104,058,689	33,347,584	(25,787,362)	978,515,856
<b>NET POSITION</b>						
Net investment in capital assets	397,994,163	92,401,538	46,071,298	-	-	536,466,999
Restricted						
Nonexpendable	76,513,649	-	-	-	-	76,513,649
Expendable for						
Education	8,046,194	-	-	-	-	8,046,194
Loans	3,837,302	-	-	-	-	3,837,302
Capital projects	37,730,200	-	-	-	-	37,730,200
Debt service	3,128,795	87,401,823	-	2,359,254	-	92,889,872
Unrestricted	71,900,648	147,778,092	161,833,612	-	-	381,512,352
Total net position	\$ 599,150,951	\$ 327,581,453	\$ 207,904,910	\$ 2,359,254	\$ -	\$ 1,136,996,568

The accompanying notes are an integral part of this financial statement.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION**  
For the year ended June 30, 2012

	The University	Medical University Hospital Authority	University Medical Associates	Nonmajor Enterprise Funds	Interfund Capital Leases Elimination	Total Primary Government
<b>Operating revenues</b>						
Student tuition and fees (net of scholarship allowances of \$ 4,090,652)	\$ 76,849,770	\$ -	\$ -	\$ -	\$ -	\$ 76,849,770
Federal operating grants and contracts	146,789,922	-	-	-	-	146,789,922
State operating grants and contracts	5,920,220	-	-	-	-	5,920,220
Local government operating grants and contracts	14,150	-	-	-	-	14,150
Nongovernmental operating grants and contracts	25,499,538	-	-	-	-	25,499,538
Interfund services provided	87,911,981	-	-	-	-	87,911,981
Sales and services of educational and other activities	62,045,745	-	-	-	-	62,045,745
Net patient service revenue	-	1,030,332,834	302,262,422	-	-	1,332,595,256
Ambulatory care clinical education agreement	-	-	4,954,514	-	-	4,954,514
Auxiliary enterprises	11,748,743	-	-	-	-	11,748,743
Interest income (used as security for revenue bonds and notes)	-	-	-	1,578,555	(1,421,380)	157,175
Other operating revenues	11,963,873	17,187,489	13,255,806	33,011	-	42,440,179
<b>Total operating revenues</b>	<b>428,743,942</b>	<b>1,047,520,323</b>	<b>320,472,742</b>	<b>1,611,566</b>	<b>(1,421,380)</b>	<b>1,796,927,193</b>
<b>Operating expenses</b>						
Compensation and employee benefits	328,525,537	458,664,825	184,872,656	-	-	972,063,018
Services and supplies	198,467,219	403,094,354	59,705,689	-	-	661,267,262
Utilities	13,123,479	11,166,146	525,869	-	-	24,815,494
Interfund services used	-	87,911,981	-	-	-	87,911,981
Scholarships and fellowships	9,652,990	-	-	-	-	9,652,990
Interest expense	-	-	-	1,694,214	-	1,694,214
Depreciation and amortization	40,317,788	56,217,810	3,096,828	280,959	-	99,913,385
<b>Total operating expenses</b>	<b>590,087,013</b>	<b>1,017,055,116</b>	<b>248,201,042</b>	<b>1,975,173</b>	<b>-</b>	<b>1,857,318,344</b>
<b>Operating income (loss)</b>	<b>(161,343,071)</b>	<b>30,465,207</b>	<b>72,271,700</b>	<b>(363,607)</b>	<b>(1,421,380)</b>	<b>(60,391,151)</b>
<b>Nonoperating revenues (expenses)</b>						
State appropriations	79,017,610	-	-	-	-	79,017,610
Gifts and grants	13,182,708	-	-	-	-	13,182,708
Gifts made	-	-	(7,372,405)	-	-	(7,372,405)
Investment income	(535,990)	1,684,707	(130,339)	-	-	1,018,378
Interest expense	(7,933,304)	(24,777,377)	(4,167,794)	-	1,421,380	(35,457,095)
Loss on sale of capital assets	(1,490,085)	-	(66,304)	-	-	(1,556,389)
Transfers to other state funds	(121,256)	-	-	-	-	(121,256)
Other nonoperating revenues	5,988,807	-	3,775,983	-	-	9,764,790
<b>Net nonoperating revenues (expenses)</b>	<b>88,108,490</b>	<b>(23,092,670)</b>	<b>(7,960,859)</b>	<b>-</b>	<b>1,421,380</b>	<b>58,476,341</b>
<b>Income (loss) before other revenues, expenses, gains, losses, and transfers</b>	<b>(73,234,581)</b>	<b>7,372,537</b>	<b>64,310,841</b>	<b>(363,607)</b>	<b>-</b>	<b>(1,914,810)</b>
Capital appropriations	21,159,735	-	-	-	-	21,159,735
Capital grants and gifts	5,362,466	-	-	-	-	5,362,466
Additions to permanent endowments	9,748,489	-	-	-	-	9,748,489
Interfund transfers	53,916,596	-	(54,569,841)	653,245	-	-
<b>Change in net position</b>	<b>16,952,705</b>	<b>7,372,537</b>	<b>9,741,000</b>	<b>289,638</b>	<b>-</b>	<b>34,355,880</b>
<b>Net position at beginning of year</b>	<b>582,198,246</b>	<b>320,208,916</b>	<b>198,163,910</b>	<b>2,069,616</b>	<b>-</b>	<b>1,102,640,688</b>
<b>Net position at end of year</b>	<b>\$ 599,150,951</b>	<b>\$ 327,581,453</b>	<b>\$ 207,904,910</b>	<b>\$ 2,359,254</b>	<b>\$ -</b>	<b>\$ 1,136,996,568</b>

The accompanying notes are an integral part of this financial statement.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**STATEMENT OF CASH FLOWS**  
For the year ended June 30, 2012

	The University	Medical University Hospital Authority	University Medical Associates	Nonmajor Enterprise Funds	Interfund Capital Leases Elimination	Total Primary Government
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>						
Student tuition and fees	\$ 78,001,476	\$ -	\$ -	\$ -	\$ -	\$ 78,001,476
Grants and contracts	184,187,480	-	-	-	-	184,187,480
Auxiliary enterprise charges	11,801,808	-	-	-	-	11,801,808
Receipts from interfund services provided	79,240,600	-	-	-	-	79,240,600
Receipts from services of educational activities	56,415,027	-	-	-	-	56,415,027
Receipts from patients and third-party payors	-	1,023,664,809	295,639,644	-	-	1,319,304,453
Payments to employees	(325,730,447)	(455,493,872)	(195,891,420)	-	-	(977,115,739)
Payments to suppliers	(208,604,315)	(412,025,262)	(92,644,256)	-	-	(713,273,833)
Payments for scholarships and fellowships	(9,652,990)	-	-	-	-	(9,652,990)
Payments for interfund services provided	-	(79,240,600)	-	-	-	(79,240,600)
Loans issued to students	(1,530,414)	-	-	-	-	(1,530,414)
Collection of loans to students	2,213,911	-	-	-	-	2,213,911
Student loan program receipts	33,100,098	-	-	-	-	33,100,098
Student loan program disbursements	(33,282,472)	-	-	-	-	(33,282,472)
Other receipts	16,577,678	16,630,970	64,572,663	-	-	97,781,311
Other payments	(1,564,230)	-	(1,359)	-	-	(1,565,589)
Net cash provided (used) by operating activities	(118,826,790)	93,536,045	71,675,272	-	-	46,384,527
<b>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES</b>						
State appropriations	79,017,610	-	-	-	-	79,017,610
Interfund transfers received	54,606,305	-	-	689,709	-	55,296,014
Interfund transfers paid	(689,709)	-	(54,569,841)	(36,464)	-	(55,296,014)
Transfers to other state funds	(134,494)	-	-	-	-	(134,494)
Gifts made	-	-	(7,372,405)	-	-	(7,372,405)
Gifts and grants received	23,052,426	-	-	-	-	23,052,426
Net proceeds from legal settlement	6,152,277	-	-	-	-	6,152,277
Interest paid on noncapital debt	(101,535)	-	-	-	-	(101,535)
Principal paid on bonds and notes payable	-	-	(1,849,115)	-	-	(1,849,115)
Interest paid on bonds and notes payable	-	-	(1,173,427)	-	-	(1,173,427)
Net cash provided (used) by noncapital financing activities	161,902,880	-	(64,964,788)	653,245	-	97,591,337
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES</b>						
Proceeds from capital debt	44,623,983	-	-	-	-	44,623,983
Capital appropriations	15,091,192	-	-	-	-	15,091,192
Capital grants and gifts received	6,378,870	-	-	-	-	6,378,870
Proceeds from sale of capital assets	660,188	51,150	27,930	-	-	739,268
Purchases of capital assets	(29,496,583)	(40,018,421)	(26,324,721)	-	-	(95,839,725)
Principal paid on capital debt and leases	(57,849,904)	(32,489,637)	(1,990,982)	(3,583,000)	-	(95,913,523)
Interest paid on capital debt and leases	(7,943,096)	(24,226,452)	(1,244,388)	(1,753,153)	-	(35,167,089)
Payment of licensing fee obligations	-	(5,086,392)	-	-	-	(5,086,392)
Payment of fees and issuance cost	(728,481)	(1,504,433)	-	-	-	(2,232,914)
Net cash used by capital and related financing activities	(29,263,831)	(103,274,185)	(29,532,161)	(5,336,153)	-	(167,406,330)
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>						
Collection of interfund receivables	-	-	-	3,218,724	-	3,218,724
Interest received on interfund receivables	-	-	-	1,417,563	-	1,417,563
Purchases of investments	-	(114,926,552)	(23,535,425)	(9,463,771)	-	(147,925,748)
Proceeds from sales and maturities of investments	-	115,100,530	11,727,592	9,434,668	-	136,262,790
Distributions from investments	-	-	182,533	-	-	182,533
Deposits of endowment corpus with MUSC Foundation	(9,748,489)	-	-	-	-	(9,748,489)
Interest on investments	2,596,600	1,593,262	1,992,918	191,370	-	6,374,150
Net cash provided (used) by investing activities	(7,151,889)	1,767,240	(9,632,382)	4,798,554	-	(10,218,477)
Net increase (decrease) in cash and cash equivalents	6,660,370	(7,970,900)	(32,454,059)	115,646	-	(33,648,943)
Cash and cash equivalents at beginning of year	160,700,368	88,398,967	112,379,783	5,888,908	-	367,368,026
Cash and cash equivalents at end of year	\$ 167,360,738	\$ 80,428,067	\$ 79,925,724	\$ 6,004,554	\$ -	\$ 333,719,083

The accompanying notes are an integral part of this financial statement.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**STATEMENT OF CASH FLOWS (CONTINUED)**

For the year ended June 30, 2012

	The University	Medical University Hospital Authority	University Medical Associates	Nonmajor Enterprise Funds	Interfund Capital Leases Elimination	Total Primary Government
Cash and cash equivalents as reported in the following Statement of Net Assets sections						
Current assets	\$ 111,911,852	\$ 33,154,233	\$ 79,925,724	\$ -	\$ -	\$ 224,991,809
Current restricted assets	7,999,312	-	-	2,334,212	-	10,333,524
Noncurrent restricted assets	47,449,574	47,273,834	-	3,670,342	-	98,393,750
Total cash and cash equivalents	<u>\$ 167,360,738</u>	<u>\$ 80,428,067</u>	<u>\$ 79,925,724</u>	<u>\$ 6,004,554</u>	<u>\$ -</u>	<u>\$ 333,719,083</u>
<b>Reconciliation of operating income (loss) to net cash provided (used) by operating activities</b>						
Operating income (loss)	\$ (161,343,071)	\$ 30,465,207	\$ 72,271,700	\$ (363,607)	\$ (1,421,380)	\$ (60,391,151)
Adjustments to reconcile operating income (loss) to net cash provided (used) by operating activities						
Depreciation and amortization	40,317,788	56,217,810	3,096,828	280,959	-	99,913,385
Provision for bad debts	-	80,789,391	28,004,283	-	-	108,793,674
Rental income, net	-	-	4,832,056	-	-	4,832,056
Other	-	-	(862)	-	-	(862)
Interest income	-	-	-	(1,611,566)	1,421,380	(190,186)
Interest expense	-	-	-	1,694,214	-	1,694,214
Loss on sale of equipment	-	1,672,743	-	-	-	1,672,743
Changes in assets and liabilities						
Receivables	(4,419,295)	(85,952,983)	(29,675,185)	-	-	(120,047,463)
Student loans receivable	779,497	-	-	-	-	779,497
Due from other funds	-	7,971,969	(4,024,055)	-	-	3,947,914
Due from component unit	(312,463)	-	249,507	-	-	(62,956)
Inventories	-	(682,595)	-	-	-	(682,595)
Prepaid items	(297,989)	(672,976)	338,226	-	-	(632,739)
Other assets	-	(556,519)	24,438	-	-	(532,081)
Payables and accrued liabilities	(2,566,269)	5,610,620	(1,425,182)	-	-	1,619,169
Accrued compensated absences	915,354	-	59,534	-	-	974,888
Deferred revenues	7,528,643	-	-	-	-	7,528,643
Due to other funds	(1,820,358)	(1,326,622)	(800,933)	-	-	(3,947,913)
Federal loan program liability	251,090	-	-	-	-	251,090
Other liabilities	2,140,283	-	(1,275,083)	-	-	865,200
Net cash provided (used) by operating activities	<u>\$ (118,826,790)</u>	<u>\$ 93,536,045</u>	<u>\$ 71,675,272</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 46,384,527</u>
Noncash transactions						
Equipment acquired via capital leases	\$ 1,073,693	\$ -	\$ -	\$ -	\$ -	\$ 1,073,693
Donated equipment	157,079	-	-	-	-	157,079
Change in fair value of investments	-	651,759	(2,046,316)	-	-	(1,394,557)
Prorata income from joint ventures	-	-	369,131	-	-	369,131
Total noncash transactions	<u>\$ 1,230,772</u>	<u>\$ 651,759</u>	<u>\$ (1,677,185)</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 205,346</u>

The accompanying notes are an integral part of this financial statement.

MEDICAL UNIVERSITY OF SOUTH CAROLINA

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*STATEMENT OF FINANCIAL POSITION*  
*MEDICAL UNIVERSITY OF SOUTH CAROLINA FOUNDATION*  
Nongovernmental Discretely Presented Component Unit  
June 30, 2012

**ASSETS**

Cash and cash equivalents	\$ 9,663,802
Receivables:	
Accounts and other receivables	139,465
Unconditional promises to give receivable, net	12,068,654
Investments	304,471,494
Funds held in trust by the Foundation	3,996,552
Funds held in trust by others	1,658,503
Income producing property	80,073,206
Property and equipment, net	424,959
Other assets	20,770
Total assets	<u>\$ 412,517,405</u>

**LIABILITIES AND NET ASSETS**

Liabilities:	
Accounts payable	\$ 3,109,623
Accrued interest payable	4,194,356
Annuities payable	4,423,911
Notes payable to primary government	75,247,836
Notes and bonds payable	43,778,025
Interest rate swap	2,494,560
Deferred rent	9,468,921
Unearned income	500,000
Contributions payable to primary government	17,852,400
Total liabilities	<u>161,069,632</u>
Net Assets:	
Unrestricted:	
Undesignated	16,929,655
Designated for primary government programs	18,393,126
Total unrestricted	<u>35,322,781</u>
Temporarily restricted	101,754,709
Permanently restricted	114,370,283
Total net assets	<u>251,447,773</u>
Total liabilities and net assets	<u>\$ 412,517,405</u>

*The accompanying notes are an integral part of this financial statement.*

MEDICAL UNIVERSITY OF SOUTH CAROLINA

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*STATEMENT OF ACTIVITIES*  
**MEDICAL UNIVERSITY OF SOUTH CAROLINA FOUNDATION**  
 Nongovernmental Discretely Presented Component Unit  
 For the Year Ended June 30, 2012

	<u>Unrestricted</u>	<u>Temporarily Restricted</u>	<u>Permanently Restricted</u>	<u>Total</u>
<b>Revenues, gains, and other support</b>				
Contributions, net of gift management fees	\$ 801,461	\$ 9,530,580	\$ 3,682,582	\$ 14,014,623
Interest and dividends, net	831,422	2,200,505	-	3,031,927
Net unrealized and realized gain (loss)	2,224,209	(4,407,608)	-	(2,183,399)
Unrealized loss on interest rate swap	(2,228,729)	-	-	(2,228,729)
Special events revenue	-	546,334	710	547,044
Rental income	6,499,900	34,344	24,000	6,558,244
Change in value of split-interest agreements	-	(264,645)	-	(264,645)
Other income	20,629	3,259,515	4,226,878	7,507,022
	<u>8,148,892</u>	<u>10,899,025</u>	<u>7,934,170</u>	<u>26,982,087</u>
Net assets released from restrictions:				
Transfers	(465,572)	(607,547)	1,073,119	-
Payments of recurring management fees	2,150,232	(2,150,232)	-	-
Program restrictions satisfied	15,070,681	(15,070,681)	-	-
Total revenues, gains, and other support	<u>24,904,233</u>	<u>(6,929,435)</u>	<u>9,007,289</u>	<u>26,982,087</u>
<b>Expenses and losses</b>				
Program expenses	18,006,249	-	-	18,006,249
Supporting services:				
General and administrative	1,340,745	-	-	1,340,745
Fund-raising	2,216,950	-	-	2,216,950
Total expenses	<u>21,563,944</u>	<u>-</u>	<u>-</u>	<u>21,563,944</u>
Changes in net assets	3,340,289	(6,929,435)	9,007,289	5,418,143
Net assets at beginning of year	<u>31,982,492</u>	<u>108,684,144</u>	<u>105,362,994</u>	<u>246,029,630</u>
Net assets at end of year	<u>\$ 35,322,781</u>	<u>\$ 101,754,709</u>	<u>\$ 114,370,283</u>	<u>\$ 251,447,773</u>

*The accompanying notes are an integral part of this financial statement.*

MEDICAL UNIVERSITY OF SOUTH CAROLINA

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*STATEMENT OF FINANCIAL POSITION*  
*MUSC FOUNDATION FOR RESEARCH DEVELOPMENT*  
Nongovernmental Discretely Presented Component Unit  
June 30, 2012

**ASSETS**

Cash and cash equivalents	\$	1,096,308
Interest receivable		2,687
Accounts receivable		502,627
Prepaid expenses		36,467
Investments		300,001
Property and equipment, net		1,895
Total assets	\$	<u>1,939,985</u>

**LIABILITIES AND NET ASSETS**

Liabilities

Accounts payable	\$	211,271
Due to primary government		633,544
Due to UMA		19,618
Unearned revenue and deposits		85,380
Total liabilities		<u>949,813</u>

Net Assets

Unrestricted		<u>990,172</u>
Total liabilities and net assets	\$	<u>1,939,985</u>

*The accompanying notes are an integral part of this financial statement.*

MEDICAL UNIVERSITY OF SOUTH CAROLINA

*STATEMENT OF ACTIVITIES*  
*MUSC FOUNDATION FOR RESEARCH DEVELOPMENT*  
 Nongovernmental Discretely Presented Component Unit  
 For the Year Ended June 30, 2012

	Unrestricted	Temporarily Restricted	Total
<b>Revenues, gains, and other support</b>			
State grants and contracts	\$ 1,455,393	\$ -	\$ 1,455,393
Corporate contracts and awards	450,768	-	450,768
Program contributions	665,359	8,000	673,359
License fees and royalties	1,007,750	-	1,007,750
Interest and dividend income	12,733	-	12,733
Net unrealized and realized gain (loss) on investments	1,285,061	-	1,285,061
Registration and seminar fees	72,790	-	72,790
Miscellaneous income	3,170	-	3,170
Subtotal	<u>4,953,024</u>	<u>8,000</u>	<u>4,961,024</u>
Net assets released from restrictions			
Program restrictions satisfied	<u>8,000</u>	<u>(8,000)</u>	<u>-</u>
Total revenues, gains, and other support	<u>4,961,024</u>	<u>-</u>	<u>4,961,024</u>
<b>Expenses</b>			
Program services			
Research	358,498	-	358,498
Training	252,008	-	252,008
Technology transfer activity	2,858,177	-	2,858,177
Residuals	<u>27,907</u>	<u>-</u>	<u>27,907</u>
Total program expenses	<u>3,496,590</u>	<u>-</u>	<u>3,496,590</u>
Supporting services			
Management and general:			
Supporting operations	<u>838,450</u>	<u>-</u>	<u>838,450</u>
Total expenses	<u>4,335,040</u>	<u>-</u>	<u>4,335,040</u>
Changes in net assets	<u>625,984</u>	<u>-</u>	<u>625,984</u>
Net assets at beginning of year	<u>364,188</u>	<u>-</u>	<u>364,188</u>
Net assets at end of year	<u>\$ 990,172</u>	<u>\$ -</u>	<u>\$ 990,172</u>

*The accompanying notes are an integral part of this financial statement.*

## NOTES TO FINANCIAL STATEMENTS

### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Medical University of South Carolina (the University), established in 1824, is a public institution of higher learning, the purpose of which is to preserve and optimize human life in South Carolina and beyond. The University provides an environment for learning and discovery through education of health care professionals and biomedical scientists, research in the health sciences, and provision of comprehensive health care.

The University is a part of the primary government of the State of South Carolina. The University and its blended component units are reported in the State's higher education fund and other enterprise funds in the Comprehensive Annual Financial Report of the State of South Carolina. Generally, all State departments, agencies, and colleges are included in the State's reporting entity. These entities are financially accountable to and fiscally dependent on the State. Although the State-supported universities operate somewhat autonomously, they lack full corporate powers. In addition, the Governor and/or the General Assembly appoints board members and budgets a significant portion of the University's funds.

#### **Financial Statement Presentation**

The financial statements of the University have been prepared in accordance with U.S. generally accepted accounting principles, as prescribed in Governmental Accounting Standards Board (GASB) Statement No. 34, *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments*, Statement No. 35, *Basic Financial Statements – and Management's Discussion and Analysis – for Public Colleges and Universities*, and Statement No. 37, *Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments: Omnibus*. The financial statement presentation provides a comprehensive, entity-wide perspective of the University's assets, liabilities, net assets, revenues, expenses, changes in net position, and cash flows, where applicable.

#### **Reporting Entity**

The financial reporting entity, as defined by GASB Statement No. 14, *The Financial Reporting Entity*, and amended by GASB Statement No. 39, *Determining Whether Certain Organizations Are Component Units*, consists of the primary government and all of its component units. Component units are legally separate organizations for which the primary government is financially accountable, and other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the financial statements to be misleading or incomplete. Based on the criteria provided by GASB Statement No. 39, the financial statements include the accounts of the University, as the primary government, and the accounts of the following entities as component units.

#### **Blended Component Units**

The University's blended component units, although legally separate from the University, are so intertwined with it that they are, in substance, the same as the primary entity. The Medical University Hospital Authority (the Authority), University Medical Associates (UMA), Medical University Facilities Corporation (MUFC), and CHS Development Company (CHS) are considered to be governmental entities that conduct business-type activities. Their balances and transactions are blended with those of the University and reported as if they were balances and transactions of the primary entity. The Authority and UMA are reported as major funds and MUFC and CHS are reported as nonmajor funds.

#### **Major Funds**

The Medical University Hospital Authority (the Authority) was created on June 16, 2000, for the purpose of managing and operating the Medical University Hospitals and Clinics. The Authority is a component unit of the University as defined by the provisions of GASB Statement No. 14. The Authority's component unit relationship to the University arises principally from the Authority's financial accountability to the University. In particular, the legislation establishing the Authority as a stand-alone healthcare system requires that the members of the University's Board of Trustees also constitute the Board of Trustees of the Authority. As required by GASB Statement No. 14, the Authority's financial activity is blended with the University's activity. Copies of the separately issued financial statements of the Authority can be obtained by sending a request to the following address: Medical University Hospital Authority, Chief Financial Officer, P.O. Box 250332, Charleston, SC 29425.

The MUFC Central Energy Plant, LLC (CEP), a single member LLC disregarded for tax purposes, is a conduit debt issuer established for the benefit of the Authority. As such, CEP is fiscally dependent on the Authority and, as required by applicable GASB principles, is considered a blended component unit of the Authority. The financial activities of CEP are blended into the financial statements of the Authority. CEP does not issue separate financial statements.

University Medical Associates of The Medical University of South Carolina (UMA) was organized as a non-profit corporation under the laws of South Carolina on June 3, 1991 and has received tax-exempt status recognition from the Internal Revenue Service. UMA was established by the Board of Trustees of the Medical University of South Carolina to benefit the programs and further the mission of the University. UMA bills, collects, and administers all clinical income generated by its participating physicians and provides the full-time professional clinical faculty of the University and other health professionals with the development of group practice arrangements. UMA operates as a multi-specialty group practice of medicine and related services in the furtherance of medicine, medical research, and

education. UMA is considered a component unit because the University is financially accountable for UMA, has appointment authority over a majority of the UMA board, and is able to affect UMA's operations. UMA is a blended component unit because it almost exclusively benefits the University even though UMA does not provide all of its services directly to the University. The bylaws of UMA provide for all of its assets to be transferred to the University upon its dissolution.

UMA has formed for-profit and nonprofit subsidiaries for the purpose of creating a primary care network by establishing satellite and affiliate offices and contracting with area physicians to provide primary care and other services. Carolina Family Care, Inc. (CFC) and Carolina Primary Care Physicians, P.A. (CPCP) are organized as for-profit corporations under South Carolina law, whereas Carolina Health Management Services (CHMS) is organized as a nonprofit public benefit corporation. Since these companies serve an essentially identical purpose, all financial activities of these companies are blended into the financial statements of UMA. Some of UMA's component units are income taxable under state and federal law. UMA's component units do not issue separate financial statements.

UMA is financially accountable for its component units because UMA is able to impose its will on the organizations, there is a potential for the organizations to provide specific financial benefits to or impose specific financial burdens on UMA, and there is a fiscal dependency by the organizations on UMA. As required by U.S. generally accepted accounting principles, the University's financial statements include UMA and its component units. Copies of the separately issued financial statements of UMA can be obtained by sending a request to the following address: University Medical Associates, 1180 Sam Rittenberg Blvd., Suite 355, Charleston, SC 29407.

### **Nonmajor Funds**

Medical University Facilities Corporation (MUFC) is a nonprofit corporation established in 1992 to obtain the financing for the University to purchase land, an office building, and a parking garage. A majority of the members of the Board of Directors of MUFC are employees of the University or members of the University's Board of Trustees. The agreement between the University and MUFC requires the University to pay all costs incurred by MUFC. MUFC is considered to be a component unit because the nature and significance of its relationship with the University is such that exclusion from the reporting entity would render the financial statements incomplete. MUFC is a blended component unit since its only purpose is to provide financing services to the University. MUFC does not issue separate financial statements.

CHS Development Company (CHS) is a nonprofit corporation organized under the laws of South Carolina on August 27, 2002 to develop and lease property for the University. The development of the property furthers the public educational goals of the University by providing necessary classroom, office, and parking space. CHS is considered to be a component unit because the nature and significance of its relationship with the University is such that exclusion from the reporting entity would render the financial statements incomplete. CHS is a blended component unit since its only purpose is to provide financing services to the University. CHS does not issue separate financial statements.

### **Discretely Presented Component Units**

Based on the criteria in GASB Statement No. 39, the University reports the Medical University of South Carolina Foundation (MUSCF) and the MUSC Foundation for Research Development (MFRD) as discretely presented component units in its financial statements.

The Medical University of South Carolina Foundation (MUSCF) was incorporated in July 1966 under the laws of South Carolina as an educational, charitable, eleemosynary foundation to promote educational, research, clinical and other facilities and programs of the University. In 2005, MUSCF expanded its purpose by amending its bylaws to promote the same types of programs through the Authority. MUSCF acts primarily as a fund-raising organization to supplement the resources that are available to the University and the Authority in support of its programs. Although the University does not control the timing or amount of receipts from MUSCF, the majority of resources or income thereon that MUSCF holds and invests is restricted by the donors for support of the activities of the University.

The MUSCF reporting entity includes the Parking Garage Associates, LLC, (PGA), 135 Cannon Street, LLC, and 55 Bee Street, LLC, all of which are single member limited liability companies and wholly-owned subsidiaries of MUSCF. PGA owns and leases a parking garage to the University. 135 Cannon Street, LLC owns and leases an office building and parking lot to the University. 55 Bee Street, LLC owns and leases an office building to the University.

Because the restricted resources held by MUSCF can only be used by, or for the benefit of the University or the Authority, and because if MUSCF is dissolved, its assets shall be transferred to the University, MUSCF is considered a component unit of the University and is discretely presented in the University's financial statements. Copies of the separately issued financial statements of the MUSCF can be obtained by sending a request to the following address: MUSC Foundation, 18 Bee Street, P.O. Box 250450, Charleston, SC 29425-4500.

MUSC Foundation for Research Development (MFRD) was incorporated in March 1995 as a direct support organization for the University. The mission of MFRD is to support the educational, research, and health care mission of the University by fostering creativity and innovation. Additionally, MFRD is charged with providing the mechanisms by which the University's scientific discoveries, inventions and processes may be developed, applied, or patented, and the means by which funds generated by such discoveries or patents can be used to stimulate and promote further investigation and research at the University.

Based on its close relationship with the University, MFRD is deemed to be financially integrated with the University; therefore, MFRD is reported as a discretely presented component unit of the University. Copies of the separately issued financial statements of MFRD can be obtained by ending a request to the following address: MUSC Foundation for Research Development, MSC 828, 19 Hagood Avenue, Suite 909, Charleston, SC 29425.

### ***Basis of Accounting***

For financial reporting purposes, the University, along with its governmental component units, is considered a special purpose government engaged only in business-type activities. Accordingly, the financial statements have been presented using the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis, revenues are recognized when earned and expenses are recorded when an obligation has been incurred. Student tuition is presented net of scholarships and fellowships applied to student accounts, while stipends and other payments made directly to recipients are presented as scholarship and fellowship expenses. All significant intrafund transactions and balances have been eliminated.

The University and its governmental component units apply all applicable GASB pronouncements and, in accordance with GASB Statement No. 20, *Accounting and Financial Reporting for Proprietary Funds and Other Governmental Entities That Use Proprietary Fund Accounting*, have elected to apply only those Financial Accounting Standards Board (FASB) pronouncements issued on or before November 30, 1989 which do not conflict with GASB standards.

The Medical University of South Carolina Foundation and MUSC Foundation for Research Development are private nonprofit organizations that report under FASB standards. As such, certain revenue recognition criteria and presentation features are different from GASB revenue recognition criteria and presentation features. No modifications for these differences have been made to the financial information for MUSCF and MFRD in the University's financial reporting entity.

### ***Cash and Cash Equivalents***

For purposes of the statement of cash flows, the University and its governmental component units generally consider all highly liquid investments with an original maturity of three months or less to be cash equivalents. However, guaranteed investment contracts held by the Authority and the nonmajor funds are classified as short-term investments. Funds invested through the State's internal cash management pool administered by the State Treasurer's Office are considered cash equivalents because the pool operates as a demand deposit account.

### ***Investments and Investment Income***

Investments are carried at fair value in accordance with GASB Statement No. 31, *Accounting and Financial Reporting for Certain Investments and for External Investment Pools*. Investment income or loss from investment (including realized and unrealized gains and losses on investments and interest) is reported as nonoperating revenue.

### ***Receivables***

The University's receivables consist primarily of tuition and fee charges to students and amounts due from government and private sources in connection with reimbursement of allowable expenses under grants and contracts.

Pursuant to an amendment to the South Carolina Medicaid Plan, approved by the US Department of Health and Human Services on September 20, 2002 to be effective retroactive to October 1, 2001, the University receives certain supplemental Medicaid payments for inherent inefficiencies of providing care to Medicaid patients while instructing medical students. As of June 30, 2012, the University has recorded a net receivable from Medicaid of \$19,130,133.

The Authority and UMA grant credit without collateral to patients, most of whom are local residents and are insured under third-party payor agreements.

Bad debt and contractual allowances for loans receivable and various accounts receivable, including patient accounts receivable, for the University, the Authority, and UMA are established based upon losses and adjustments experienced in prior years and evaluations of the current account portfolios.

### ***Inventories***

The Authority values supply inventories at the lower of cost, using the first-in first-out method, or replacement value.

### ***Prepaid Items***

Expenditures for insurance and similar services paid for in the current or prior fiscal years and benefiting more than one accounting period are allocated among accounting periods. For the University, prepaid items consist primarily of insurance premiums, subscriptions, maintenance contracts, and deposits on equipment not yet received. The Authority's prepaid items consist primarily of insurance premiums, equipment maintenance contracts, rent, and operating leases. UMA's prepaid items consist of prepaid rent and an other postemployment benefit (OPEB) asset (see Note 7).

### **Capital Assets**

Capital assets are recorded at cost at the date of acquisition or, if received as a gift, at fair market value at the date of donation. The University follows capitalization guidelines established by the State of South Carolina. All land is capitalized, regardless of cost. Qualifying improvements that rest in or on the land itself are recorded as depreciable land improvements. Major additions and renovations and other improvements that add to the usable space, prepare existing buildings for new uses, or extend the useful life of an existing building are capitalized. The University capitalizes movable personal property with a unit value in excess of \$5,000 and a useful life in excess of two years, and depreciable land improvements, buildings and improvements, and intangible assets costing in excess of \$100,000. The University, the Authority, and UMA capitalize, as a component of construction in progress, interest cost in excess of earnings on debt associated with the capital projects. Interest amounts capitalized in fiscal year 2012 were approximately \$1,427,000 for the University, \$663,000 for the Authority, and \$477,000 for UMA. Routine repairs and maintenance and library materials, except individual items costing in excess of \$5,000, are charged to operating expense in the year in which the expense was incurred.

Depreciation is computed using the straight-line method over the estimated useful lives of the assets, generally 5 to 50 years for buildings, building services, and land improvements, and 3 to 20 years for machinery, equipment, vehicles, and software.

### **Compensated Absences**

Employee vacation pay expense is accrued at year-end for financial statement purposes. The liability is recorded as accrued compensated absences in the Statement of Net Position (see Notes 10 and 11) and the related expense is a component of compensation and employee benefits expense in the Statement of Revenues, Expenses and Changes in Net Position.

### **Deferred Revenues**

Deferred revenues include net tuition and fees received prior to the end of the fiscal year which relate to the subsequent accounting period. Deferred revenues also include amounts received from grant and contract sponsors that have not yet been earned.

### **Derivative Instruments**

The University and its blended units account for its derivative instruments in accordance with the provisions of GASB Statement No. 53, *Accounting and Financial Reporting for Derivative Instruments*. The University and its blended units classify derivative instruments into hedging derivative instruments and investment derivative instruments. If a derivative is classified as a hedging derivative instrument, changes in its fair value are deferred on the Statement of Net Position as either deferred inflows or deferred outflows. If the derivative is classified as an investment derivative instrument, changes in its fair value are reported in investment income on the Statement of Revenues, Expenses and Changes in Net Position in the period in which the changes occur. The University and its blended units formally assess the effectiveness of hedging derivative instruments at each year-end.

### **Net Position**

The net position of the University and the governmental component units is classified as follows:

*Net investment in capital assets* - This component of net position consists of capital assets, net of accumulated depreciation and reduced by the outstanding balances of any debt incurred to acquire or construct the assets. To the extent debt has been incurred but not yet expended for capital assets, it is not included as a component of the net investment in capital assets.

*Restricted net position – nonexpendable* - Nonexpendable restricted net position consists of endowment funds which donors or other outside sources have stipulated, as a condition of the gift instrument, must be maintained inviolate and in perpetuity, and invested for the purpose of producing present and future income, which may either be expended or added to principal.

*Restricted net position – expendable* - Restricted expendable net position includes resources which the University is legally or contractually obligated to spend in accordance with restrictions imposed by external parties.

*Unrestricted net position* - Unrestricted net position represents resources that are not subject to externally imposed restrictions and may be used to meet current expenses for any purpose. These resources also include those of auxiliary enterprises, which are substantially self-supporting activities that provide services for students, faculty, and staff.

When an expense is incurred for a purpose for which both restricted and unrestricted resources are available, the University policy is to first apply the restricted resources then the unrestricted resources.

## ***Classification of Revenues and Expenses***

The University and the governmental component units have classified revenues and expenses as either operating or nonoperating according to the following criteria:

Operating revenues and expenses generally result from exchange transactions such as providing services and producing and delivering goods in connection with the principal ongoing operations. The principal operating revenues of the University include: (1) tuition and fees received in exchange for providing educational services to students; (2) grants and contracts that are essentially the same as contracts for services and that finance programs the University would not otherwise undertake; and (3) fees received from organizations and individuals in exchange for miscellaneous goods and services provided by the University. Operating expenses primarily consist of payments of compensation and employee benefits and purchases of services and supplies.

For purposes of presentation, transactions deemed by the Authority to be ongoing, major or central to the provision of health care services are reported as operating revenues and operating expenses. Peripheral or incidental transactions are reported as nonoperating revenues and expenses. The principal operating revenues of both the Authority and UMA are patient services revenues.

MUFC and CHS report interest income and interest expense as operating revenue and expense because investing and financing constitute their principal ongoing operations.

Nonoperating revenues include activities that have the characteristics of nonexchange transactions, such as gifts, contributions and contracts that are not classified as operating revenue or restricted by the grantor to be used exclusively for capital purposes, State appropriations, investment income (except for MUFC and CHS), and other revenue sources that are defined as nonoperating revenues by GASB Statement No. 9, *Reporting Cash Flows of Proprietary and Nonexpendable Trust Funds and Governmental Entities That Use Proprietary Fund Accounting*, and GASB Statement No. 34. The principal nonoperating expenses are interest (except for MUFC and CHS), refunds to grantors, transfers to other State funds and gifts made.

## ***Scholarship Allowances***

Student tuition and fee revenues are recorded net of scholarship allowances in the Statement of Revenues, Expenses and Changes in Net Position. A scholarship allowance is defined as the difference between the stated charge for goods and services provided by the University and the amount that is paid by the student and/or third parties making payments on behalf of the student.

## ***Net Patient Service Revenue***

The Authority and UMA have agreements with third party payors including Medicare and Medicaid that provide for reimbursement at amounts different from established rates. Net patient service revenue is reported at the estimated net realizable amounts from patients, third-party payors, and others for services rendered, including estimated retroactive adjustments under reimbursement agreements with third party payors, and a provision for uncollectible accounts. Retroactive adjustments are accrued on an estimated basis in the period the related services are rendered and adjusted in future periods as final settlements are determined. UMA is reimbursed by its major insurers (Medicare, Medicaid, Blue Cross, etc.) based upon a fee schedule it has developed for physician services. These insurers audit UMA's claims at various times during the year.

## ***Sales and Services of Educational and Other Activities***

Revenues from sales and services of educational and other activities generally consist of amounts received from instructional, laboratory, research, and public service activities that incidentally create goods and services which may be sold to students, faculty, staff, and the general public. The University receives such revenues primarily from seminar fees, clinic services, pharmacy sales, and sales of other services. This category includes supplemental Medicaid payments received as reimbursement to providers associated with teaching hospitals and clinics.

## ***Interfund Transfers and Balances***

Transfers of funds between blended component units are accounted for as Interfund Transfers. The principal purpose of Interfund Transfers is to support the academic department activities of the University.

Transfers of funds to entities external to the Primary Government are presented as Transfers to Other State Funds.

Amounts owed to (by) the Primary Government by (to) discretely presented component units are presented as Due From (To) Component Unit(s). Activities between blended component units that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are presented as Interfund Receivables and Interfund Payables. All other outstanding balances between blended component units, which are primarily related to services provided or used, are presented as Due to/from Other Funds.

## ***Charity Care***

The Authority and UMA provide care to patients who meet certain criteria under charity care policies without charge or at amounts less than established rates. Since management does not expect payment for charity care, the estimated charges are excluded from revenue.

### **Income Taxes**

The University and the Authority, as political subdivisions of the State of South Carolina, are exempt from federal income taxes. The income of the University is exempt under Section 115(1) of the Internal Revenue Code, as amended. The Authority is also recognized as a not-for-profit corporation as described in Section 501(c)(3) of the Internal Revenue Code and is exempt from income tax under Section 501(a) of the Internal Revenue Code.

UMA, MUFC, CHS, MUSCF, and MFRD are not-for-profit corporations as described in Section 501(c)(3) of the Internal Revenue Code and are exempt from federal income taxes on related income under Code Section 501(a). However, UMA does have two for-profit subsidiaries and a nonprofit subsidiary which are all subject to federal income tax.

### **Use of Estimates**

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires that management make estimates and assumptions affecting the reported amounts of assets, liabilities, revenues and expenses, as well as disclosure of contingent assets and liabilities. Actual results could differ from those estimates. In particular, laws and regulations governing the Medicare and Medicaid programs are extremely complex and subject to interpretation. As a result, there is at least a reasonable possibility that recorded estimates related to these programs will change by a material amount in the near term.

### **New Accounting Pronouncements**

GASB Statement No. 63, *Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position*, was issued in June 2011. This new accounting pronouncement requires that amounts representing deferred outflows of resources be reported in a statement of financial position in a separate section following assets. Similarly, amounts that are required to be reported as deferred inflows of resources should be reported in a separate section following liabilities. Statement No. 63 further requires that the statement of financial position report the residual amount as "net position" rather than "net assets". Net position represents the difference between all other elements in a statement of financial position and should be displayed in three components - "net investment in capital assets", "restricted" and "unrestricted". The University implemented the requirements of GASB Statement No. 63 for the fiscal year ended June 30, 2012.

GASB Statement No. 61, *The Financial Reporting Entity: Omnibus-an amendment of GASB Statements No. 14 and No. 34*, was issued in November 2010. This new accounting pronouncement modifies certain requirements for inclusion of component units in the financial reporting entity. The Statement requires the financial benefit or burden criteria be met for those entities that were previously included by meeting the fiscal dependency criteria. In addition, for organizations that do not meet the financial accountability criteria for inclusion as component units but should be included because the primary government's management has determined that it would be misleading to exclude them, the Statement clarifies the manner in which that determination should be made and the types of relationships to be considered. Further the Statement clarifies when component units should be blended or presented discretely. The provisions of Statement No. 61 are effective for financial statements for period beginning after June 15, 2012. The impact of implementing GASB Statement No. 61 has not yet been determined.

GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*, was issued in March 2012. This new pronouncement establishes accounting and financial reporting standards that reclassify, as deferred outflows of resources or deferred inflows of resources, certain items that were previously reported as assets and liabilities and recognizes, as outflows or inflows of resources, certain items that were previously reported as assets and liabilities. The provisions of Statement No. 65 are effective for financial statements for periods beginning after December 15, 2012. While the impact of implementing GASB Statement No. 65 has not yet been determined, management believes that its implementation will not have a material impact on the University's financial position or results of operations.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**2. DEPOSITS AND INVESTMENTS**

The following schedule reconciles deposits and investments within the Notes to the Statement of Net Position amounts:

	<u>The University</u>	<u>The Authority</u>	<u>UMA</u>	---- Nonmajor Enterprise Funds ----	
				<u>MUFC</u>	<u>CHS</u>
Statement of Net Assets:					
Current assets					
Cash and cash equivalents	\$ 111,911,852	\$ 33,154,233	\$ 79,925,724	\$ -	\$ -
Investments	-	-	63,609,524	-	-
Restricted assets					
Cash and cash equivalents	7,999,312	-	-	1,369,883	964,329
Investments	-	-	-	316,168	729,576
Noncurrent assets					
Investments	-	-	8,250,660	-	-
Restricted assets					
Cash and cash equivalents	47,449,574	47,273,834	-	-	3,670,342
Investments	-	40,131,498	-	213,000	-
Total Statement of Net Assets	<u>\$ 167,360,738</u>	<u>\$ 120,559,565</u>	<u>\$ 151,785,908</u>	<u>\$ 1,899,051</u>	<u>\$ 5,364,247</u>
Disclosure, Deposits and Investments plus reconciling items:					
Carrying value of deposits					
Held by State Treasurer	\$ 167,301,108	\$ -	\$ -	\$ -	\$ -
Other	-	33,154,233	32,498,990	19,686	10,626
Investments, reported amount					
Unrestricted	-	-	119,250,396	-	-
Restricted	-	87,405,332	-	1,879,365	5,353,621
Cash on hand	59,630	-	36,522	-	-
Total Notes plus reconciling items	<u>\$ 167,360,738</u>	<u>\$ 120,559,565</u>	<u>\$ 151,785,908</u>	<u>\$ 1,899,051</u>	<u>\$ 5,364,247</u>

***Deposits Held by State Treasurer***

All deposits of the University are under the control of the South Carolina State Treasurer, who by law, has sole authority for investing State funds. Information pertaining to the reported amounts, fair values, and various risks of the State Treasurer's investments is disclosed in the Comprehensive Annual Financial Report of the State of South Carolina.

***Other Deposits***

The Authority's bank balances at June 30, 2012 follow:

Insured (FDIC / SIPC)	\$ 750,000
Uninsured, uncollateralized, or collateralized by securities held by the pledging institution or by its trust department or agent in other than the Authority's name	<u>36,440,101</u>
Total	<u>\$ 37,190,101</u>
Carrying amount (cash and cash equivalents)	<u>\$ 33,154,233</u>

UMA and its blended component units maintain their cash accounts in commercial banks. Accounts are guaranteed by the Federal Depository Insurance Corporation (FDIC) up to \$250,000 for both demand and time deposits per depositor. At June 30, 2012, the carrying amount of deposits was \$32,498,990. Bank balances before reconciling items were \$34,716,741. Of these unrestricted bank balances, \$1,177,522 was insured by the FDIC, and the remainder was uninsured and uncollateralized.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**Investments**

As of June 30, 2012, the investment balances were as follows:

<u>Investment</u>	<u>Carrying Value</u>	<u>Maturity</u>	<u>Interest Rate</u>	<u>Credit Rating</u>
<b>Medical University Hospital Authority</b>				
Cash	\$ 2,378,877	N/A	N/A	N/A
US Treasury tri-party repurchase agreements	3,724,780	N/A	N/A	N/A
Fixed income securities:				
Federal Home Loan Banks	29,967,713	5/24/2032	N/A	AA+
Federal National Mortgage Association	4,959,750	6/14/2032	N/A	AA+
Certificates of deposit	1,479,255	11/04/2012 - 12/09/2014	0.6% - 2.5%	N/A
Commercial paper	33,118,298	8/15/2012	N/A	A1
Money market funds	11,776,659	N/A	N/A	AAAm
Total Hospital Authority investments	<u>\$ 87,405,332</u>			
<b>University Medical Associates</b>				
Cerificates of deposit	\$ 5,200,990	12/28/2012	0.47% - 0.75%	N/A
Fixed income securities:				
U.S. Government Agency issues	12,007,316	June 2027	5.85 - 10.0%	N/A
U.S. Government Agency CMO's	1,965,786	March 2038	6.75 - 13.0%	N/A
Auction rate debt securities:				
Merrill Lynch Bonds	8,250,660	12/01/2026	0.74%	A3/A-
Commercial paper	44,991,964	07/02/2012 - 08/17/2012	0.20% - 0.48%	A1- P1, A2/P2
Corporate bonds	23,289,751	08/27/2012 - 02/02/2037	0.68 - 5.70%	A-, AA
Money market funds:				
Federated Prime Funds	2,167,025	average 39 days	0.20%	N/A
SSGA Institutional Liquid Reserves	231,223	average 28 days	N/A	AAA
Mutual Funds:				
Equity funds - domestic	15,546,753	N/A	1.6%	N/A
Equity funds - foreign	5,598,928	N/A	2.1%	N/A
Total UMA investments	<u>119,250,396</u>			
<b>Nonmajor Enterprise Funds</b>				
<b>Medical University Facilities Corporation</b>				
Berkshire Hathaway GIC	\$ 316,168	open-ended	5.78%	N/A
Berkshire Hathaway GIC	213,000	open-ended	6.20%	N/A
First American Treasury money market funds	1,350,197	N/A	N/A	AAAAm
Total MUFC investments	<u>\$ 1,879,365</u>			
<b>CHS Development Company</b>				
Federal Home Loan Mortgage Corporation discount notes	\$ 120,930	12/10/2012	4.45%	AAA
Federal Home Loan Bank discount notes	608,646	12/10/2012	4.45%	AA+
First American Treasury money market funds	4,624,045	N/A	N/A	AAAAm
Total CHS investments	<u>\$ 5,353,621</u>			

**Custodial Credit Risk**

Custodial credit risk is the risk that the investor will not be able to recover the value of its investments that are in the possession of its safekeeping custodian. To minimize this risk, the Authority requires investments to be appropriately collateralized, insured or issued by investment grade financial institutions.

UMA's investment policy requires that all negotiable instruments shall be held in safekeeping in the trust department of a bank. All investments are held in UMA's name by a safekeeping agent that is independent of all counterparties. UMA does not have a policy related to insurance or collateralization of deposits.

**Credit Risk**

Credit risk exists when there is a possibility the issuer or other counterparty to an investment may be unable to fulfill its obligations.

The Authority's investment strategy has been developed to ensure that the investment portfolio remains in compliance with the investments deemed permissible under its debt indenture agreements. The investment agreements, including guaranteed investment contracts, commercial paper, repurchase agreements and other securities are subject to credit rating minimums, acceptance by related insurers, and other provisions as described in the debt indenture agreements.

UMA has adopted two investment policies depending on whether the funds are invested on a self-directed or professionally managed basis. The self-directed investment policy approved by the UMA board of directors allows investment in money market mutual funds, U.S. Treasury and Agency obligations, obligations of U.S. or foreign banks rated A1/P1 by Standard & Poors (S&P) or Moody's Investor Services (Moody's), repurchase agreements with major banks collateralized by U.S. Treasury obligations, Eurodollar time deposits rated A or higher, commercial paper rated A2/P2/F2 or higher, and other corporate obligations including bonds and medium term notes rated A+ or A1 or higher.

CHS Development Company has no investment policy that limits its investment choices other than the limitations imposed by the Indenture of Trust related to the SC Jobs-Economic Development Authority Economic Development Revenue Bonds which limits investments to "Investment Obligations" meeting certain requirements as defined in the indenture.

### **Concentration of Credit Risk**

An increased risk of loss occurs as more investments are acquired from one issuer.

Except for restrictions imposed by its debt indenture agreements, the Authority places no limit on the amount that may be invested in any one issuer. As of June 30, 2012, more than 5% of the Authority's investments are held in Santander CPDS commercial paper, money market funds managed by Fidelity Investments, and notes issued by the Federal Home Loan Banks and the Federal National Mortgage Association.

UMA's professionally managed portfolio includes both equity and fixed income investments. Fixed income investments comprise 40%, while equities comprise 60% of the total. Allowable fixed income investments include obligations issued or guaranteed by the US government, mortgage backed securities including GNMA, FNMA and FHLMC, asset backed securities, corporate debt securities, taxable municipal securities, and short-term obligations including commercial paper. The policy allows investment in instruments with maturity from one to two and a half years with the average credit quality to be no lower than AA/Aa by S&P and Moody's. No more than five percent may be invested in a single issuer except for the U.S. Government and its agencies and no more than ten percent of the total may be invested in securities under Rule 144A of the Securities and Exchange Commission. Both of these limits may be exceeded with the approval of the Executive Committee of the Board of Trustees of UMA. As of June 30, 2012, UMA has no investments in securities of a single issuer other than the U. S. Government that comprise more than 5% and no investments that comprise more than 10% of its total unrestricted portfolio.

The equity portion of the professionally managed investment policy provides for domestic and international equities and real estate funds with all having diversification among issuers, class of issuers and industrial sectors. UMA's policy is to limit investment in any one equity issuer to five percent and investment in a particular market segment to twenty percent of the total portfolio balance.

CHS places no limit on the amount it may invest in any one issuer.

### **Interest Rate Risk**

Interest rate risk exists when there is a possibility that changes in interest rates could adversely affect an investment's fair value.

UMA, in accordance with its self-directed investment policy, manages its exposure to interest rate risk by limiting the maturities of investments to no longer than 60 months for any individual security and no longer than 18 months average for the entire portfolio. As June 30, 2012, investments subject to this policy were the certificates of deposit, corporate and auction rate securities, commercial paper, and money market funds.

CHS has no formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

### **Investments in Partnerships**

UMA accounts for investments in partnerships either by the cost or equity method. If UMA is a 20 percent or more owner and is able to exercise significant influence over the partnership, then UMA records the investment under the equity method, whereby UMA's percentage of the net profit or loss increases or decreases the carrying value of the investment and this gain or loss is reported in the Statement of Revenues, Expenses and Changes in Net Position. If UMA owns less than 20 percent or does not possess the ability to exercise control over operations, then the investment is recorded at cost.

On May 8, 1998, Carolina Primary Care Physicians, P.A. (CPCP), a blended component unit of UMA, entered into a joint venture with several physicians and medical practices by purchasing a 35 percent interest in Lowcountry Medical Group of Beaufort County, LLC (LCMG). During the fiscal year ended June 30, 2000, the members of LCMG invested in Lowcountry Real Property, LLC (LCRP), which reflected the same proportionate ownership as LCMG and holds title to all real estate occupied by LCMG. During the year ended June 30, 2010, there was a reallocation of partnership interests from a withdrawing partner bringing CPCP's total interest in the capital of LCRP to 43.35 percent. The operating agreements of LCMG and LCRP state that all powers to control normal operations are exercised exclusively by the managers except for veto authority over certain transactions affecting the acquisition and disposition of significant assets or changes to the members of each partnership. CPCP is prohibited from serving as a manager, but no other party has a controlling interest. These two joint ventures are accounted for using the equity method.

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On February 10, 2004, UMA entered into a partnership, reflecting an effective date of August 5, 2003, with Georgetown Hospital System to form Georgetown Radiation Therapy Center, L.L.C. (GRTC) to provide radiation therapy for patients of Georgetown County, South Carolina. UMA received a one percent equity interest for a contribution of \$1,000. Pursuant to a licensing agreement, in exchange for GRTC's use of UMA's intellectual property, UMA has been entitled to receive an additional one percent equity interest in GRTC for each \$100,000 of cumulative net income the entity produces up to a maximum of ten percent. In prior years, UMA received an additional nine percent interest in the partnership as a result of increases in accumulated earnings bringing the total interest in GRTC to the maximum ten percent. UMA appointed its CEO as the one representative to the three-member Executive Committee which makes all management decisions regarding the operations of the entity. This investment is reported on the cost method with all distributions being reported as investment income.

	LCMG	LCRP	GRTC	Total
UMA's carrying value at June 30, 2011	\$ 1,668,945	\$ 413,743	\$ 1,000	\$ 2,083,688
Capital contribution made in fiscal year 2012	-	63,199	-	63,199
UMA's share of partnership income (loss) for fiscal year 2012	320,020	49,111	-	369,131
Partnership distributions to UMA in fiscal year 2012	(245,732)	-	-	(245,732)
UMA's carrying value at June 30, 2012	<u>\$ 1,743,233</u>	<u>\$ 526,053</u>	<u>\$ 1,000</u>	<u>\$ 2,270,286</u>

### 3. RECEIVABLES

Receivables at June 30, 2012, including applicable allowances, were as follows:

	The University	The Authority	UMA	Nonmajor Enterprise Fund MUFC
Student accounts	\$ 557,953	\$ -	\$ -	\$ -
Patient accounts	-	207,230,121	124,299,332	-
Less allowances for:				
Contractual adjustments	-	-	(66,855,595)	-
Uncollectibles	-	(53,400,000)	(24,233,973)	-
Third party payors	-	15,361,037	-	-
Federal grants and contracts	14,522,112	-	-	-
State grants and contracts	1,186	-	-	-
Nongovernmental grants and contracts	5,137,470	-	-	-
Interest	619,018	-	-	7,620
Medicaid supplemental reimbursement	19,130,133	-	-	-
Medicaid Disproportionate Share Hospital program	-	103,184	-	-
Graduate Medical Education program	-	15,793,690	-	-
Research Infrastructure Bond proceeds	3,182,677	-	-	-
State capital appropriation	5,874,643	-	-	-
Medical resident FICA refund	22,241,258	-	-	-
Other	3,166,167	-	1,094,115	-
Receivables, net	<u>74,432,617</u>	<u>\$ 185,088,032</u>	<u>\$ 34,303,879</u>	<u>\$ 7,620</u>

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**4. RESTRICTED ASSETS**

The purposes and amounts of restricted assets at June 30, 2012 were as follows:

Asset/Restricted for	The University	The Authority	UMA	-- Nonmajor Enterprise Funds --	
				MUFC	CHS
<b>Current:</b>					
Cash and cash equivalents:					
Debt service	\$ 4,081,236	\$ -	\$ -	\$ 1,369,883	\$ 964,329
Research & education	3,918,076	-	-	-	-
Capital projects	-	-	-	-	-
Total cash and cash equivalents	<u>\$ 7,999,312</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 1,369,883</u>	<u>\$ 964,329</u>
Investments:					
Debt service	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 316,168</u>	<u>\$ 729,576</u>
Due from component units					
Earnings on endowments	<u>\$ 4,130,484</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Interfund receivables:					
Debt service	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 3,994,340</u>	<u>\$ 1,103,225</u>
Student loans receivable:					
Student loan programs	<u>\$ 1,251,572</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
<b>Noncurrent:</b>					
Cash and cash equivalents:					
Debt service	\$ -	\$ 47,273,834	\$ -	\$ -	\$ 3,670,342
Capital projects	43,200,057	-	-	-	-
Student loan programs	2,942,227	-	-	-	-
Endowments	1,307,290	-	-	-	-
Total cash and cash equivalents	<u>\$ 47,449,574</u>	<u>\$ 47,273,834</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 3,670,342</u>
Investments					
Debt service	\$ -	\$ 40,131,498	\$ -	\$ 213,000	\$ -
Capital projects	-	-	-	-	-
Total investments	<u>\$ -</u>	<u>\$ 40,131,498</u>	<u>\$ -</u>	<u>\$ 213,000</u>	<u>\$ -</u>
Due from component units					
Endowments	<u>\$ 75,247,836</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Interfund receivables:					
Debt service	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 3,549,183</u>	<u>\$ 17,140,614</u>
Student loans receivable:					
Student loan programs	<u>\$ 12,362,574</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

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**5. CAPITAL ASSETS**

Capital asset activity for the year ended June 30, 2012 was as follows:

	Beginning Balance	Additions	Retirements	Ending Balance
<b><u>The University</u></b>				
Capital assets not being depreciated				
Land	\$ 11,646,316	\$ -	\$ -	\$ 11,646,316
Construction in progress	115,343,624	11,782,578	(107,353,964)	19,772,238
Total capital assets not being depreciated	<u>126,989,940</u>	<u>11,782,578</u>	<u>(107,353,964)</u>	<u>31,418,554</u>
Other capital assets				
Depreciable land improvements	8,628,620	4,220,711	-	12,849,331
Buildings and improvements	597,362,073	103,374,658	-	700,736,731
Machinery and equipment	150,462,036	17,130,532	(5,718,865)	161,873,703
Vehicles	3,206,254	120,041	-	3,326,295
Total other capital assets at historical cost	<u>759,658,983</u>	<u>124,845,942</u>	<u>(5,718,865)</u>	<u>878,786,060</u>
Less accumulated depreciation for				
Depreciable land improvements	(5,680,091)	(512,065)	-	(6,192,156)
Buildings and improvements	(220,137,443)	(27,103,460)	-	(247,240,903)
Machinery and equipment	(75,156,793)	(12,600,255)	4,167,114	(83,589,934)
Vehicles	(2,807,035)	(102,008)	-	(2,909,043)
Total accumulated depreciation	<u>(303,781,362)</u>	<u>(40,317,788)</u>	<u>4,167,114</u>	<u>(339,932,036)</u>
Other capital assets, net	<u>455,877,621</u>	<u>84,528,154</u>	<u>(1,551,751)</u>	<u>538,854,024</u>
University capital assets, net	<u>582,867,561</u>	<u>96,310,732</u>	<u>(108,905,715)</u>	<u>570,272,578</u>
<b><u>Medical University Hospital Authority</u></b>				
Capital assets not being depreciated				
Land and land improvements	6,092,725	-	-	6,092,725
Construction in progress	5,166,753	43,746,953	(19,744,192)	29,169,514
Total capital assets not being depreciated	<u>11,259,478</u>	<u>43,746,953</u>	<u>(19,744,192)</u>	<u>35,262,239</u>
Other capital assets				
Buildings and improvements	628,787,152	13,748,641	(350,000)	642,185,793
Machinery and equipment	281,725,384	16,231,745	(6,118,278)	291,838,851
Vehicles	3,394,641	-	(2,752)	3,391,889
Total other capital assets at historical cost	<u>913,907,177</u>	<u>29,980,386</u>	<u>(6,471,030)</u>	<u>937,416,533</u>
Less accumulated depreciation for				
Buildings and improvements	(222,738,220)	(28,913,521)	75,833	(251,575,908)
Machinery and equipment	(174,614,266)	(26,980,957)	5,295,502	(196,299,721)
Vehicles	(2,564,164)	(323,332)	-	(2,887,496)
Total accumulated depreciation	<u>(399,916,650)</u>	<u>(56,217,810)</u>	<u>5,371,335</u>	<u>(450,763,125)</u>
Other capital assets, net	<u>513,990,527</u>	<u>(26,237,424)</u>	<u>(1,099,695)</u>	<u>486,653,408</u>
Authority capital assets, net	<u>525,250,005</u>	<u>17,509,529</u>	<u>(20,843,887)</u>	<u>521,915,647</u>
<b><u>University Medical Associates</u></b>				
Capital assets not being depreciated				
Land	7,438,001	3,284,058	-	10,722,059
Construction in progress	9,448,436	24,311,730	(7,703,847)	26,056,319
Total capital assets not being depreciated	<u>16,886,437</u>	<u>27,595,788</u>	<u>(7,703,847)</u>	<u>36,778,378</u>
Other capital assets				
Buildings and improvements	63,759,362	1,732,309	(898,514)	64,593,157
Machinery and equipment	13,215,734	3,220,926	(2,249,607)	14,187,053
Intangible assets	2,083,468	4,902,204	-	6,985,672
Total other capital assets at historical cost	<u>79,058,564</u>	<u>9,855,439</u>	<u>(3,148,121)</u>	<u>85,765,882</u>
Less accumulated depreciation for				
Buildings and improvements	(29,975,285)	(2,790,100)	820,540	(31,944,845)
Machinery and equipment	(10,278,472)	(985,909)	2,233,348	(9,031,033)
Intangible assets	(1,473,267)	(319,757)	-	(1,793,024)
Total accumulated depreciation	<u>(41,727,024)</u>	<u>(4,095,766)</u>	<u>3,053,888</u>	<u>(42,768,902)</u>
Other capital assets, net	<u>37,331,540</u>	<u>5,759,673</u>	<u>(94,233)</u>	<u>42,996,980</u>
UMA capital assets, net	<u>54,217,977</u>	<u>33,355,461</u>	<u>(7,798,080)</u>	<u>79,775,358</u>
Grand Total	<u>\$ 1,162,335,543</u>	<u>\$ 147,175,722</u>	<u>\$ (137,547,682)</u>	<u>\$ 1,171,963,583</u>

## 6. PENSION PLANS

The South Carolina Retirement Systems, a division of the State Budget and Control Board, maintains five independent defined benefit plans and one defined contribution plan. It issues its own publicly available Comprehensive Annual Financial Report (CAFR) which includes financial statements and required supplementary information. A copy of the separately issued CAFR may be obtained by writing to the Retirement Division, 202 Arbor Lake Drive, Columbia, South Carolina, 29223. The Division and the five pension plans are included in the CAFR of the State of South Carolina. Two of the five pension plans are available to the employees of the University.

Article X, Section 16, of the South Carolina Constitution requires that all State-operated retirement systems be funded on a sound actuarial basis. Title 9 of the South Carolina Code of Laws of 1976, as amended, prescribes requirements relating to membership, benefits, and employee/employer contributions for each pension plan. Employee and employer contribution rates for the South Carolina Retirement System and the Police Officers Retirement System are actuarially determined. Annual benefits, payable monthly for life, are based on length of service and on average final compensation.

### ***South Carolina Retirement System***

The majority of employees of the University and the Authority are enrolled in the South Carolina Retirement System (SCRS), a cost-sharing multiple-employer defined benefit pension plan administered by the South Carolina Retirement Systems, a public employee retirement system. Generally, all State employees are required to participate in and contribute to the SCRS as a condition of employment unless exempted by law as provided in Section 9-1-480 of the South Carolina Code of Laws. This plan provides retirement annuity benefits as well as disability, cost of living adjustment, survivor, and group-life insurance benefits to eligible employees and retirees.

The employee contribution rates for fiscal years ending June 30, 2012, 2011, and 2010 were 6.50 percent in each year. Including a surcharge to fund retiree health and dental insurance coverage, the employer contribution rates for fiscal years ending June 30, 2012, 2011, and 2010 were 13.685 percent, 13.14 percent and 12.74 percent, respectively. The University's actual contributions to the SCRS for the fiscal years ending June 30, 2012, 2011, and 2010 were approximately \$10,439,000, \$9,992,000, and \$9,909,000, respectively, and equaled the required contributions (excluding the surcharge) of 9.385 percent for fiscal year 2012 and 9.24 percent for fiscal years 2011 and 2010. The surcharge equaled 4.30 percent for fiscal year 2012, 3.90 percent for fiscal year 2011 and 3.50 percent for fiscal year 2010.

The Authority's contributions to SCRS for the years ending June 30, 2012, 2011, and 2010 were approximately \$36,500,000, \$34,300,000, and \$32,400,000, respectively, which equaled the required contributions for each year.

Neither the University or the Authority have any other liability under the SCRS retirement plan other than to make the required contributions, which have been fully paid as of June 30, 2012.

The University paid employer group-life insurance contributions of approximately \$167,000 in the fiscal year 2012 at the rate of 0.15 percent of compensation.

### ***Police Officers Retirement System***

The Police Officers Retirement System (PORS) is a cost-sharing multiple-employer defined benefit public employee retirement plan administered by the South Carolina Retirement Systems. Generally, all full-time employees whose principal duties are the preservation of public order or the protection or prevention and control of property destruction by fire are required to participate in and contribute to the System as a condition of employment. This plan provides annuity benefits as well as disability, cost of living adjustment, survivor, and group-life insurance benefits to eligible employees and retirees. In addition, participating employers in the PORS contribute to the accidental death fund which provides annuity benefits to beneficiaries of police officers and firefighters killed in the actual performance of their duties. These benefits are independent of any other retirement benefits available to the beneficiary.

Since July 1, 1988, employees participating in the PORS have been required to contribute 6.5 percent of all compensation. The employer contribution rates for fiscal years ending June 30, 2012, 2011, and 2010 were 15.663 percent, 15.03 percent, and 14.15 percent, respectively. The University's actual contributions to the PORS for the fiscal years ending June 30, 2012, 2011, and 2010 were approximately \$331,000, \$328,000, and \$302,000, respectively, and equaled the required contributions (excluding the surcharge) of 11.363 percent for fiscal year 2012, 11.13 percent for fiscal year 2011 and 10.65 percent for fiscal year 2010. The surcharge equaled 4.30 percent for fiscal year 2012, 3.90 percent for fiscal year 2011 and 3.50 percent for fiscal year 2010.

Also, the University paid employer group-life insurance contributions of \$5,822 and accidental death insurance contributions of \$5,822 in fiscal year 2012 for PORS participants. The rate for each of these insurance benefits is 0.20 percent of compensation.

### ***Optional Retirement Program***

Employees eligible to participate in the SCRS may elect to participate in the Optional Retirement Program (ORP), a defined contribution plan. The ORP was established in 1987 under Title 9, Chapter 17, of the South Carolina Code of Laws. The ORP provides retirement and death benefits through the purchase of individual fixed or variable annuity contracts which are issued to, and become the property of, the participants. ORP participants are also eligible for group-life insurance. The State assumes no liability for this plan other than for payment of contributions to designated insurance companies.

ORP participation is available to all employees of the State's higher education institutions who meet all eligibility requirements for membership in the SCRS. Employees must select ORP participation within thirty days of employment or becoming retirement benefits eligible. Employees may irrevocably change to the SCRS traditional plan during the designated open enrollment period (January 1 - March 1) if they hold between one and five years of State ORP participation as of March 1 of the enrollment period. Under State law, contributions to the ORP are required at the same rates as for the SCRS.

Some of the University's employees have elected to be covered under the ORP. For fiscal year 2012, total contribution requirements to the ORP were approximately \$11,075,000 (excluding the surcharge) from the University as employer and \$7,671,000 from its employees as plan members. In addition, the University paid employer group-life insurance contributions of approximately \$177,000 in the fiscal year 2012. Employee contributions of 6.5 percent and 5 percent of the employer contribution were remitted directly to the respective annuity policy providers. The balance of the employer portion was remitted to the Retirement Division of the State Budget and Control Board. The obligation for payment of benefits resides with the annuity policy providers.

### ***Teacher and Employee Retention Incentive***

Effective January 1, 2001, Section 9-1-2210 of the South Carolina Code of Laws allows active members of the South Carolina Retirement Systems (SCRS plan only) who are eligible for service retirement to participate in the Teacher and Employee Retention Incentive (TERI) Program. TERI participants are considered retirees and begin accumulating retirement benefits on a deferred basis without terminating employment for a program period of up to five years. The length of the program period must be specified by the employee prior to retirement. At the beginning of the program, participants may receive service credit for up to 90 days of unused sick leave. Participants who entered the program prior to June 30, 2005 are entitled to be paid for up to 45 days of accumulated unused annual vacation leave upon retirement and again at the end of the program period for annual vacation leave earned during the program period. Participants entering the program after June 30, 2005 maintain their current annual leave balance and are entitled to be paid for up to 45 days of accumulated unused annual vacation leave upon ending participation in the TERI program. The University recorded expenses of \$183,790 for lump-sum vacation leave payments to its employees retiring under TERI in fiscal year 2012.

### ***Component Unit Pension Plans***

Effective July 1, 2002, the Authority established and began sponsoring a profit sharing plan and trust titled the Special Healthcare Alternative Retirement Plan (SHARP). The SHARP is qualified under Section 401(a) of the Internal Revenue Code. Certain employees, as defined in the SHARP, are eligible to participate at the commencement of employment. Contributions by the Authority to the SHARP are discretionary and vest ratably over four years after two years of service. Contributions by the Authority in fiscal year 2012 totaled approximately \$415,000.

University Medical Associates maintains a defined contribution pension plan covering all employees. The plan provides for contributions by UMA in such amounts as the Board of Directors may annually determine. The plan prohibits participant contributions except for rollovers from other qualified retirement plans. Current year contributions are based upon a three-tier percentage determined by the participant's compensation as follows: (a) eleven percent of compensation up to \$40,000, (b) fourteen percent of compensation from \$40,001 to \$80,000, and (c) twenty-five percent of compensation from \$80,001 to \$236,000. The maximum annual contribution per participant is \$49,000 for fiscal year 2012. Participants become fully vested in their accounts after five years of credited service. Contributions to this plan totaled \$26,469,292 in fiscal year 2012. Copies of the separately issued financial statements of the plan are available from the management of UMA.

UMA employees may also participate in an IRC Section 403(b) plan sponsored by UMA for which no employer contributions are made. The participants are fully vested in their contributions to the 403(b) plan at all times.

## **7. POSTEMPLOYMENT AND OTHER EMPLOYEE BENEFITS**

The State of South Carolina provides certain health care, dental, vision, life insurance, long-term disability, long-term care and flexible spending benefits to certain active State employees. All permanent full-time and certain permanent part-time employees of the University are eligible to receive these benefits. The University recorded expense of \$20,966,015 for the year ended June 30, 2012 for these insurance benefits for active employees.

In accordance with the South Carolina Code of Laws and the annual Appropriations Act, the State provides postemployment health, dental, and vision benefits to retired State and school district employees and their covered dependents. The University contributes to the Retiree Medical Plan (RMP) administered by the Employee Insurance Program (EIP), a part of the State Budget and Control Board (SBCB). To be eligible for retiree insurance, the last five years of service must be consecutive in a permanent benefits-eligible position working at least 20 hours weekly. Retirees who were hired before May 2, 2008 are eligible for the funded health, dental, and vision benefits if they are least age 60 and have established at least ten years of retirement service credit and meet any one of the criteria for retirement. Retirees who have between five and ten years of retirement service are eligible for non-funded insurance benefits. Retired employees who were hired on or after May 2, 2008 who retire with 25 or more years of retirement service credit will pay only the retiree's share. Retirees who have between fifteen (15) and twenty-five (25) service years will pay 50% of the employer's share of the premium in addition to the retiree premium. Retired employees who were hired on or after May 2, 2008 who retire with between five (5) and fifteen (15) service years will pay the entire employer's share of the premium in addition to the retiree premium.

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Sections 1-11-710 and 1-11-720 of the South Carolina Code of Laws of 1976, as amended, require these postemployment healthcare, dental, and vision benefits be funded through annual appropriations by the General Assembly for active employees to the EIP and participating retirees to the SBCB, except the portion funded through the pension surcharge and provided from other applicable sources of the EIP for its active employees who are not funded by State General Fund appropriations. Employers participating in the RMP are mandated by State statute to contribute at a rate assessed each year by the Office of the State Budget which equaled 4.30 percent, 3.90 percent, and 3.50 percent of annual covered payroll for fiscal years 2012, 2011, and 2010, respectively. The EIP sets the employer contribution rate based on a pay-as-you-go basis. The University paid approximately \$9,983,000, \$8,746,000, and \$7,655,000 applicable to the surcharge included with the employer contribution for retirement benefits for the fiscal years 2012, 2011, and 2010, respectively. Basic long-term disability benefits are funded through a per person premium charged to State agencies, public school districts, and other participating local governments. The monthly premium per active employee paid to EIP was \$3.22 for the fiscal years 2012 and 2011 and \$3.23 for the fiscal year 2010.

As the provider of postemployment benefits to State retirees, the State is responsible for implementing GASB Statement No. 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*. Effective May 1, 2009, the State established two trust funds through Act 195 for the purpose of funding and accounting for the employer costs of retiree health and dental insurance benefits and long-term disability insurance benefits. The South Carolina Retiree Health Insurance Trust Fund is primarily funded through the payroll surcharge. Other sources of funding include additional State appropriated dollars, accumulated EIP reserves, and income generated from investments. The Long Term Disability Insurance Trust Fund is primarily funded through investment income and employer contributions.

Complete financial statements for the State benefit plans and the trust funds may be obtained from the Employee Insurance Program, 1201 Main Street, Suite 360, Columbia, SC 29201.

### **University Medical Associates**

UMA and its component units provide employee life and disability benefits through commercial insurance companies and have established an employee benefit plan to self-insure employees for health, accident, and dental expenses. UMA records an estimated liability for incurred but not reported claims based on estimates of the ultimate cost of reported claims using the gross method. The estimated claims liability at June 30, 2012 was \$954,000 amount is included in "Payables and accrued liabilities" on the Statement of Net Position.

UMA sponsors the Retiree Benefit Plan for Employees of University Medical Associates, a single-employer defined benefit healthcare plan. The plan provides continuation of medical, dental and prescription drug benefits for certain retirees and their dependents through an irrevocable trust agreement adopted by the UMA Board with an effective date of June 26, 2008. The trust meets the definition of a qualifying trust as defined in GASB Statement No. 45. Eligible employees are those reaching age 62 with 15 years of service. This coverage is considered primary until age 65 or until the employee is covered under Medicare, at which time it becomes the secondary payer. The plan may be amended by future actions of the UMA Board of Directors. The plan, which has a June 30 year-end, issued a separate stand-alone financial report as of June 30, 2011.

The obligations of plan members and UMA are established each year by action of the UMA Board pursuant to changes in the healthcare environment to ensure its self-insured healthcare plan remains viable. Retirees are required to pay monthly premiums as approved by the UMA Board depending on the selected level of coverage. UMA's required contribution for the Retiree Benefit Plan is due to the implicit rate subsidy for retirees who pay the same premiums as active employees and is determined by an actuarial review of the plan provisions and participants. UMA decided to fully fund the actuarial accrued liability as of June 30, 2008 which is being amortized to expense over a 30 year period, and will fund the remaining actuarial accrued liability based upon the annual required contribution based on an annual charge of \$429 per covered employee. All costs of administering the plan are paid by UMA.

UMA's annual OPEB cost (expense) is calculated based on the *annual required contribution* (ARC) of the employer, an amount actuarially determined in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal costs each year and amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years.

The following table shows the components of UMA's annual OPEB cost for the year, the amount actually contributed to the plan, and changes in UMA's net OPEB obligation:

Annual OPEB Cost	Fiscal Year Ending June 30, 2012
Annual required contribution (ARC)	\$ 320,826
Interest on net OPEB asset	(43,029)
Adjustment to ARC	49,649
OPEB expense	327,446
Net OPEB contributions made during the year	(320,826)
Decrease in OPEB asset	6,620
Net (Prepaid) OPEB asset at beginning of year	(573,695)
Net (Prepaid) OPEB asset at end of year	\$ (567,075)

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The prepaid OPEB asset is included in the Prepaid items reflected in the noncurrent assets section of the Statement of Net Position.

UMA's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan, and the net OPEB Obligation as of June 30, 2008 (the first year of implementation) through June 30, 2012 were as follows:

Fiscal Year Ended	Annual OPEB Cost	Percentage of Annual OPEB Cost Contributed	Net Prepaid OPEB Asset
June 30, 2012	\$ 327,446	98.0%	\$ 567,075
June 30, 2011	\$ 235,120	131.6%	\$ 573,695
June 30, 2010	\$ 333,063	86.4%	\$ 499,343
June 30, 2009	\$ 77,894	44.0%	\$ 544,338
June 30, 2008	\$ 75,173	882.0%	\$ 587,933

The most recent actuarial valuation was dated July 1, 2011. As of the valuation date, the unfunded actuarial accrued liability (UAAL) amounted to \$2,234,453 which represents 5.49% of covered payroll. Current year contributions to the trust totaled \$320,826. The covered payroll (annual payroll of active employees covered by the plan) was \$42.3 million.

Actuarial valuations of an ongoing plan include estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

In the July 1, 2009 actuarial valuation, the *projected unit credit actuarial cost method* was used to determine plan liabilities. The actuarial assumptions included a 7.5% investment rate of return, 2.5% inflation rate, 3.0% projected salary increases, and an annual healthcare cost trend rate of 9% for 2011 decreasing to 5% by 2017 and thereafter. The UAAL is being amortized as a level cost per active employee over a thirty year closed amortization period. The next actuarial valuation for this plan will be prepared as of July 1, 2013.

## 8. DEFERRED COMPENSATION PLANS

Several voluntary deferred compensation plans are available to State employees and employees of its political subdivisions. Certain employees of the University and the Authority have elected to participate. The multiple-employer plans, created under Internal Revenue Code Sections 457, 401(k), and 403(b), are administered by third parties and are not included in the Comprehensive Annual Financial Report of the State of South Carolina. Compensation deferred under the plans is placed in trust for the contributing employee. The State has no liability for losses under the plans. Employees may withdraw the current value of their contributions when they terminate State employment as specified by the applicable plan. Employees may also withdraw contributions prior to termination if they meet age requirements specified by the applicable plan.

Certain employees have elected to participate in a Section 403(b) plan through a financial provider approved by the University. The University believes it is compliant with Internal Revenue Service regulations that went into effect January 1, 2009. The plan is administered by various unrelated financial institutions.

The Authority also independently sponsors a tax-advantaged defined contribution plan for its employees. Substantially all Authority employees are eligible to participate in this plan. Employees may contribute up to \$17,000 of eligible compensation. The Authority does not match employee contributions.

Employees of Carolina Primary Care Physicians, P.A. (CPCP) and Carolina Health Management Services (CHMS), component units of UMA, participate in a deferred compensation plan under Internal Revenue Code Section 401(k) which allows employees to defer up to \$22,000 of compensation annually. The employer makes safe-harbor contributions for all employees of three percent of compensation up to \$250,000. A separate employer contribution of five percent for all physicians and eight percent for all non-physician employees is made for all eligible compensation. All employee and employer safe-harbor contributions are 100% vested at the time of contribution. The five and eight percent employer contributions vest ratably over a 5-year period. Total employer contributions to this plan for the fiscal year ending June 30, 2012 were \$503,123.

## 9. COMMITMENTS, CONTINGENCIES AND LITIGATION

The various federal programs administered by the University for fiscal year 2012 and prior years are subject to examination by the federal grantor agencies. At the present time, amounts, if any, which may be due federal grantors have not been determined, but the University believes that any such amounts in the aggregate would not have a material adverse effect on the financial position of the University. Therefore, an estimated loss has not been recorded.

The University, the Authority and UMA are involved in a number of legal proceedings and claims with various parties which arose in the normal course of business and cover a wide range of matters including medical malpractice. In the opinion of management, the outcome of the legal proceedings and claims is not expected to have a material adverse effect on the financial positions of the entities.

The University had outstanding commitments related to capital projects of \$10,969,701 at June 30, 2012. The University anticipates funding these projects out of current resources, proceeds from debt issuances, private gifts, federal capital grants, special appropriations, and state capital improvement bond proceeds.

Carolina Primary Care Physicians, P.A. (CPCP), a component unit of UMA, signed a corporate guarantee with a financial institution for 17.50 percent of the \$8,750,000 mortgage debt of Lowcountry Real Property, LLC (LCRP). This corporate guarantee is based upon 50 percent of CPCP's equity in the partnership multiplied by the outstanding principal balance of the mortgage up to a maximum \$1,531,250. CPCP and the other guarantors are jointly and severally liable for this amount should LCRP default on its obligation.

UMA has recorded a liability for future payments to a previously employed physician provider under a deferred compensation agreement. The agreement calls for specified payments over the joint life expectancy of the physician and his spouse based upon his term of employment. At June 30, 2012, the discounted value of these expected future payments is \$207,708 and is reflected in Payables and accrued liabilities on the Statement of Net Position.

On May 23, 2012, UMA reached an agreement in principle with a former member of its senior management to terminate his contract of employment. This agreement provides for salary and health benefit continuation for a period of 18 months. In accordance with GASB Statement No. 47, *Accounting for Termination Benefits*, \$211,933 was accrued as of June 30, 2012. This amount is reflected in Payables and accrued liabilities on the Statement of Net Position.

## 10. PAYABLES AND ACCRUED LIABILITIES

	The University	The Authority	UMA	-- Nonmajor Enterprise Funds --	
				MUFC	CHS
Accounts payable	\$ 11,009,529	\$ 42,308,691	\$ 8,233,753	\$ -	\$ -
Retainages	135,065	31,473	-	-	-
Compensated absences payable	-	27,856,224	-	-	-
Accrued payroll & related liabilities	8,094,937	23,062,505	16,214,609	-	-
Accrued interest	1,464,493	7,452,117	229,345	101,168	567,700
Electronic medical records system license fees	-	2,419,872	-	-	-
Other	-	2,694,383	1,788,389	-	-
	<u>\$ 20,704,024</u>	<u>\$ 105,825,265</u>	<u>\$ 26,466,096</u>	<u>\$ 101,168</u>	<u>\$ 567,700</u>

Activity for the year ended June 30, 2012 associated with the Authority's compensated absences (all payable within one year) is as follows:

Beginning balance	\$ 26,189,030
Increases	34,970,222
Decreases	<u>(33,303,028)</u>
Ending balance	<u>\$ 27,856,224</u>

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**11. NONCURRENT LIABILITIES**

Noncurrent liability activity for the year ended June 30, 2012 was as follows:

	Beginning Balance	Increases	Decreases	Ending Balance	Current Portion
<b><u>The University</u></b>					
General obligation bonds payable	\$ 52,745,000	\$ 12,645,000	\$ (17,730,000)	\$ 47,660,000	\$ 4,155,000
State bond anticipation notes	30,000,000	30,000,000	(32,000,000)	28,000,000	28,000,000
Revenue bond payable	34,785,000	-	(1,160,000)	33,625,000	1,210,000
Energy note payable	7,881,844	-	(1,839,088)	6,042,756	1,920,113
Capital leases payable	1,554,680	1,073,693	(1,415,142)	1,213,231	487,514
Compensated absences payable	26,998,888	15,060,681	(14,145,326)	27,914,243	14,145,326
Premium on general obligation bond	-	1,978,983	(58,772)	1,920,211	349,465
Less deferred loss on early retirement of general obligation bonds	(703,042)	(605,257)	99,081	(1,209,218)	(187,284)
Total University long-term liabilities	153,262,370	60,153,100	(68,249,247)	145,166,223	50,080,134
Interfund payables	29,006,086	-	(3,218,724)	25,787,362	5,097,565
Due to component unit	45,927,100	-	(486,950)	45,440,150	526,010
Federal loan program liability	13,849,698	459,375	(175,747)	14,133,326	-
Total University noncurrent liabilities	242,045,254	60,612,475	(72,130,668)	230,527,061	55,703,709
<b><u>Medical University Hospital Authority</u></b>					
Bonds payable	447,725,000	-	(18,605,000)	429,120,000	11,365,000
GE notes payable	4,530,859	-	(2,261,759)	2,269,100	1,662,097
BA and BB&T notes payable	20,821,819	-	(11,515,251)	9,306,568	9,306,568
Capital leases payable	-	980,950	(107,627)	873,323	258,168
Subtotal	473,077,678	980,950	(32,489,637)	441,568,991	22,591,833
Plus unamortized bond premium	7,226,023	-	(561,987)	6,664,036	-
Less deferred (loss) on refunding	(13,705,870)	-	986,617	(12,719,253)	-
Total Authority long-term liabilities	466,597,831	980,950	(32,065,007)	435,513,774	22,591,833
Due to other funds	2,122,809	-	(1,420,198)	702,611	-
Due to third party payors	1,462,401	-	(1,462,401)	-	-
Fair value of derivative instruments	2,560,837	1,301,030	-	3,861,867	-
Other noncurrent liabilities	-	13,820,650	(5,086,392)	8,734,258	2,419,872
Total Authority noncurrent liabilities	472,743,878	16,102,630	(40,033,998)	448,812,510	25,011,705
<b><u>University Medical Associates</u></b>					
Variable rate demand bonds	62,085,000	-	-	62,085,000	-
Term loan payable	28,752,208	-	(3,791,500)	24,960,708	3,791,500
Equipment note payable	48,597	-	(48,597)	-	-
Compensated absences payable	3,834,139	5,669,091	(5,609,557)	3,893,673	2,336,204
Subtotal	94,719,944	5,669,091	(9,449,654)	90,939,381	6,127,704
Less deferred refunding costs:					
Variable rate demand bonds	(15,273,551)	-	507,160	(14,766,391)	-
Term loan payable	(7,073,340)	-	1,136,647	(5,936,693)	-
Total UMA long-term liabilities	72,373,053	5,669,091	(7,805,847)	70,236,297	6,127,704
Fair value of derivative instruments	741,575	-	6,614,721	7,356,296	-
Total UMA noncurrent liabilities	73,114,628	5,669,091	(1,191,126)	77,592,593	6,127,704
<b><u>Nonmajor Enterprise Funds</u></b>					
<b><u>Medical University Facilities Corporation</u></b>					
Revenue bonds payable	5,812,000	-	(858,000)	4,954,000	923,000
Notes payable	4,470,000	-	(1,360,000)	3,110,000	3,110,000
Total MUFC long-term liabilities	10,282,000	-	(2,218,000)	8,064,000	4,033,000
Fair value of derivative instruments	161,857	-	(107,380)	54,477	-
Total MUFC noncurrent liabilities	10,443,857	-	(2,325,380)	8,118,477	4,033,000
<b><u>CHS Development Company</u></b>					
Notes payable	25,855,000	-	(1,365,000)	24,490,000	1,430,000
Unamortized premium	66,729	-	(5,326)	61,403	5,326
Total CHS noncurrent liabilities	25,921,729	-	(1,370,326)	24,551,403	1,435,326
Grand total	\$ 824,269,346	\$ 82,384,196	\$ (117,051,498)	\$ 789,602,044	\$ 92,311,444

## 12. BONDS AND NOTES PAYABLE

### **Bonds Payable**

The University's bonds payable at June 30, 2012 consisted of the following:

	Interest Rates	Maturity Dates	Balance June 30, 2012
State Institution Bonds:			
2003D series dated 01/01/2003	3.70 - 4.40%	01/01/2013	\$ 575,000
2003J series dated 12/01/2003	3.125 - 5.00%	12/01/2013	1,100,000
2005A refunding dated 04/01/2005	3.00 - 5.00%	03/01/2020	15,120,000
2011D series dated 03/01/2011	2.00 - 5.00%	03/01/2031	18,220,000
2012B refunding dated 05/01/2012	2.50 - 5.00%	04/01/2024	12,645,000
Total state institution bonds			<u>47,660,000</u>
State Institution Bond Anticipation Note:			
2011 series dated 12/15/2011	0.84%	12/14/2012	28,000,000
Higher Education Facilities Revenue Bond:			
2006 series dated 11/01/2006	4.00 - 4.30%	04/01/2031	33,625,000
			<u>\$ 109,285,000</u>

State Institution Bonds are general obligation bonds of the State backed by the full faith, credit, and taxing power of the State. Tuition revenue is pledged up to the amount of the annual debt service requirement for the payment of principal and interest on State Institution Bonds. SC Code of Laws section 59-107-90 states that the maximum amount of annual debt service on state institution bonds for each institution shall not exceed ninety percent of the sums received from tuition fees for the preceding fiscal year. Tuition fees designated for debt service for the preceding year were \$8,502,159 which resulted in a legal debt margin at June 30, 2012, of \$7,651,943.

On May 1, 2012, the University issued \$12,645,000 of refunding SIBs (2012B refunding) at a premium (net of the underwriter's discount) of \$1,978,983. The net proceeds were used to advance refund certain maturities of existing SIBs, specifically the \$2,995,000 principal balance of SIB 2001C, \$3,335,000 of the principal balance of SIB 2003D, and \$7,340,000 of the principal balance of SIB 2003J. The net proceeds (after payment of closing costs of \$84,767) were deposited into an irrevocable trust with an escrow agent to provide for future debt service payments on the refunded bonds. As a result, the aforementioned SIB issues to the extent of the principal refunded are considered to be defeased and the liability for these bonds has been removed from the Statement of Net Position.

The advance refunding resulted in an accounting loss of \$605,257 which has been deferred and will be amortized over the pre-refunding remaining life of the refunded SIBs using the effective interest method. As a result of the refunding, the University reduced its total debt service payments over the next twelve years by approximately \$1,354,000 and obtained an economic gain (difference between the present values of the old and new debt service payments) of approximately \$1,319,000.

The premium related to the 2012B refunding SIB is being amortized over the twelve year life of the issue using the effective interest method.

The scheduled maturities of the State Institution Bonds are as follows:

Year Ending June 30,	State Institution Bonds		
	Principal	Interest	Total
2013	\$ 4,155,000	\$ 1,987,815	\$ 6,142,815
2014	4,225,000	1,866,600	6,091,600
2015	4,210,000	1,697,800	5,907,800
2016	4,360,000	1,524,863	5,884,863
2017	4,495,000	1,346,263	5,841,263
2018 - 2022	14,350,000	4,297,763	18,647,763
2023 - 2027	6,800,000	2,025,894	8,825,894
2028 - 2031	5,065,000	642,623	5,707,623
	<u>\$ 47,660,000</u>	<u>\$ 15,389,621</u>	<u>\$ 63,049,621</u>

For the year ended June 30, 2012, principal payments on the State Institution Bonds totaled \$17,730,000 (including \$13,670,000 paid from the proceeds of the refunding SIB 2012B to defease the aforementioned SIB issues) and the related interest expense totaled \$2,243,932.

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The scheduled maturities of the Higher Education Facilities Revenue Bond are as follows:

Year Ending June 30	Higher Education Revenue Bond		
	Principal	Interest	Total
2013	\$ 1,210,000	\$ 1,393,238	\$ 2,603,238
2014	1,255,000	1,344,838	2,599,838
2015	1,305,000	1,294,638	2,599,638
2016	1,360,000	1,242,438	2,602,438
2017	1,415,000	1,188,038	2,603,038
2018 - 2022	7,965,000	5,044,988	13,009,988
2023 - 2027	9,735,000	3,273,655	13,008,655
2028 - 2031	9,380,000	1,026,022	10,406,022
	<u>\$ 33,625,000</u>	<u>\$ 15,807,855</u>	<u>\$ 49,432,855</u>

For the year ended June 30, 2012, principal payments on the Higher Education Facilities Revenue Bond totaled \$1,160,000 and the related interest expense totaled \$1,439,638.

During fiscal year 2012, the University issued a State Bond Anticipation Note in the amount of \$30,000,000. The proceeds of this State Bond Anticipation Note were used to repay the State Bond Anticipation Note issued in fiscal year 2011. The proceeds of the related original Bond Anticipation Note (issued in fiscal year 2008) were used to finance the construction of the College of Dental Medicine Building. During fiscal year 2012, the University made a \$2,000,000 principal payment on State Bond Anticipation Note, reducing the amount outstanding at 6-30-2012 to \$28,000,000. Interest expense incurred in fiscal year 2012 related to the State Bond Anticipation Note issued in fiscal year 2011 and the State Bond Anticipation Note issued in fiscal year 2012 totaled \$266,258.

The State Bond Anticipation Note issued in fiscal year 2012 will mature during fiscal year 2012, at which time re-financing via an issuance of a new State Bond Anticipation Note is anticipated. Interest payments related to State Bond Anticipation Note during fiscal year 2013 are anticipated to total approximately \$235,000.

The total amount of defeased debt outstanding at June 30, 2012 was \$14,480,000 for the University and \$106,640,000 for the Authority.

The Authority's hospital facilities and refunding revenue bonds payable at June 30, 2012 consisted of the following:

	Interest Rates	Balance June 30, 2012
2004 A Series	4.85 - 5.25%	\$ 291,355,000
2004 B Series	3.92 - 5.38%	87,100,000
		378,455,000
Unamortized bond premiums and deferred losses on bond refunding		(6,055,217)
		372,399,783
Less current installments		(9,775,000)
		<u>\$ 362,624,783</u>

In December 2004, the Authority issued a total of \$422,060,000 of FHA Insured Mortgage Hospital Facilities and Refunding Revenue Bonds, Series 2004 at a premium of \$11,445,157. The net bond proceeds as well as monies from the Series 2002A Hospital Facilities Refunding Revenue Bonds (2002A Refunding Bonds) trustee account were used to defease all amounts outstanding under the prior Series 2002A bonds and a promissory note payable to Charleston County, and fund construction of new replacement hospital facilities located in Charleston, South Carolina.

With respect to the 2004 bond defeasance, funds were deposited in an irrevocable trust to provide for the debt service of the bonds payable; therefore, all related amounts have been removed from the Authority's Statement of Net Position. The deposits in trust have been or will be used to pay all scheduled principal and interest payments on the 2002A Refunding bonds through fiscal year 2032.

The 2004 refunding transaction resulted in an accounting loss of approximately \$15,475,000, which has been deferred and is being amortized using the interest method through fiscal year 2032. The deferred loss is related entirely to the in-substance defeasance of the bonds payable. The total deferred loss, including previously deferred losses, was \$12,719,253 as of June 30, 2012.

The defeased Series 2002A Refunding Bonds were themselves used to defease all prior outstanding Hospital Facilities Revenue Bonds (totaling \$96,540,000) in a transaction similar to the Series 2004 bonds.

The 2004 Series A and B bonds bear interest at fixed rates for tranches defined by the principal payments due each year. The average interest rates during fiscal year 2012 were 5.19% and 5.10% for the Series A and Series B bonds, respectively. The bond indenture contains certain terms and restrictive covenants typical of such agreements, including maintenance of certain debt service coverage levels and limitations on additional indebtedness.

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The scheduled maturities of the Authority's Series 2004 bonds are as follows:

Fiscal Year Ending June 30,	Hospital Facilities & Refunding Revenue Bonds		
	Principal	Interest	Total
2013	\$ 9,775,000	\$ 19,428,066	\$ 29,203,066
2014	10,245,000	18,961,697	29,206,697
2015	10,745,000	18,459,797	29,204,797
2016	11,290,000	17,918,157	29,208,157
2017	11,880,000	17,334,886	29,214,886
2018 - 2022	69,750,000	76,425,574	146,175,574
2023 - 2027	90,480,000	55,773,871	146,253,871
2028 - 2032	78,635,000	34,688,533	113,323,533
2033 - 2035	85,655,000	11,242,220	96,897,220
Total	<u>\$ 378,455,000</u>	<u>\$ 270,232,801</u>	<u>\$ 648,687,801</u>

For various reasons, the actual debt service schedule for the Authority's Series 2004 bonds may vary from the schedule shown above. In particular, the schedule will be recast upon final certification of the Ashley River Tower construction project, as defined in the bond indenture. This certification had not occurred as of June 30, 2012.

In December, 2004, CEP, a blended component unit of the Authority, issued \$61 million of Economic Development Revenue Bonds Series 2004 (CEP Series 2004 Bonds) through the South Carolina Jobs Economic Development Authority at a discount of \$305,000. The net bond proceeds were used to build the central energy plant for the new hospital facility. On February 1, 2008, CEP converted (as permitted under the related bond agreements) the then-outstanding \$59.4 million auction rate bonds into indexed floating rate bonds to reduce the cost of capital and annual debt service payments. At the time of the conversion, CEP made a \$3.0 million prepayment which reduced the outstanding principal balance to \$56.4 million. In May 2011, with the approval of the trustee, CEP executed an optional redemption of \$355,000 of the CEP Series 2004 Bonds using unspent monies remaining in the construction fund held by the trustee under the related indenture agreement. The weighted average interest rate applicable to the bonds in fiscal year 2012 was 2.05%.

Concurrent with the refunding of the CEP Series 2004 Bonds, CEP entered into a fixed payer interest rate swap (CEP swap) to hedge the changes in cash flows of the underlying bonds by effectively converting the variable interest rate on the CEP Series 2004 Bonds to a synthetic fixed rate of 5.755%. The initial notional amount of the CEP swap was \$56,415,000. Since the inception of the CEP swap, the notional amount declined in conjunction with payments of principal of the CEP Series 2004 Bonds such that the outstanding balance of these bonds and the notional amount of the CEP swap remained equal at all times until May 2011 when the Authority executed the optional redemption of the \$355,000 described above. Since that time, the notional amount of the CEP swap has differed from the outstanding principal on the CEP Series 2004 Bonds by the amount of this optional redemption. Under the swap, CEP pays the counterparty interest at a fixed rate of 3.855% and receives interest payments at a variable rate equal to the SIFMA Municipal Swap Index, subject to a cap of 6.50%.

Based on the guidance provided in GASB Statement No. 53, the CEP swap is considered a hedging derivative instrument. The fair value of the CEP swap as of June 30, 2012 was a negative (\$3,861,867). The fair value was estimated using the zero-coupon method. This method calculates the future net settlement payments required by the derivative, assuming that the current forward rates implied by the yield curve correctly anticipate future spot interest rates. These payments are then discounted using the spot rates implied by the current yield curve for hypothetical zero-coupon bonds due on the date of each future net settlement of the derivative. Pursuant to GASB Statement No. 53, the CEP swap is considered an effective hedging instrument; therefore, the negative fair value of the CEP swap has been recorded on the Statement of Net Position and offset by an identical amount for the deferred outflows from this swap. The decrease in the fair value of the CEP swap from June 30, 2011 of (\$1,301,030) is not recognized in these financial statements.

Interest rate swaps are normally based on a fixed payment and an indexed variable receipt instead of the actual variable debt payment. Any difference between the indexed variable receipt and the actual market-determined borrowing rate on the associated debt is called basis risk. As of June 30, 2012, the Authority is subject to basis risk related to this swap and the associated CEP Series 2004 Bonds as the indexed variable rate on the CEP swap is determined by the SIFMA Index whereas the actual market-determined borrowing rate on the CEP Series 2004 Bonds is equal to the SIFMA Index plus 1.90%.

The CEP swap contract incorporates the terms and provisions of the International Swap Dealers Association Master Agreement which includes standard termination events, such as failure to pay and bankruptcy. The Authority or the counterparty may terminate the CEP swap if the other party fails to perform under the terms of the contract. In addition, the Authority may terminate the CEP swap at its discretion on the first day of each month commencing on February 1, 2015 and ending on September 1, 2031. If the CEP swap is terminated, the variable rate CEP Series 2004 Bonds would no longer carry a fixed synthetic interest rate. In addition, if at the time of termination the CEP swap had a negative fair value, the Authority would be liable to the counterparty for a payment equal to the swap's fair value.

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The scheduled maturities, calculated using the synthetic fixed rate described above, of the Authority's Economic Development Revenue Bonds are as follows.

Fiscal Year Ending June 30,	CEP Project Series 2004			Total
	Principal	Interest	Swap Payment, Net	
2013	\$ 1,590,000	\$ 1,026,272	\$ 1,826,291	\$ 4,442,563
2014	1,670,000	991,813	1,765,409	4,427,222
2015	1,750,000	955,691	1,701,586	4,407,277
2016	1,835,000	917,817	1,634,671	4,387,488
2017	1,925,000	878,089	1,564,478	4,367,567
2018 - 2022	11,150,000	3,722,333	6,641,950	21,514,283
2023 - 2027	14,165,000	2,390,769	4,289,307	20,845,076
2028 - 2032	16,580,000	724,637	1,334,670	18,639,307
	<u>\$ 50,665,000</u>	<u>\$ 11,607,421</u>	<u>\$ 20,758,362</u>	<u>\$ 83,030,783</u>

On December 18, 2008, UMA issued Series 2008 South Carolina Jobs-Economic Development Authority Variable Rate Demand Bonds (Series 2008 Bonds) in the amount of \$65,085,000 in conjunction with the refunding of its 1994, 1997, 1999A and 1999B Select Auction Variable Rate Securities (SAVRS). The proceeds of the Series 2008 Bonds were used to fully redeem the 1999 A&B SAVRS and pay certain costs of issuance. The Series 2008 Bonds mature in various installments ranging from \$1.7 million to \$3.9 million beginning on July 1, 2019 with final maturity on July 1, 2037.

The Series 2008 Bonds originally bore interest at a daily interest rate. The daily interest rate is defined as the rate of interest per annum determined by the remarketing agent for the Series 2008 Bonds (based on examination of tax-exempt obligations comparable in the judgment of the remarketing agent and known by the remarketing agent to have been priced or traded under the prevailing market conditions) to be the minimum interest rate which, if borne by such Series 2008 Bonds, would enable the remarketing agent to sell the Series 2008 Bonds at a price equal to the principal amount thereof. The original Series 2008 Bond Master Trust Indenture allowed UMA, under certain conditions, to elect that the interest rate on the Bonds bearing interest at a daily interest rate be converted into a weekly interest rate, a long-term interest rate or a bond interest term rate, as these rates were defined in the Master Trust Indenture. Further, the Master Trust Indenture provided that if UMA elected to convert the interest rate period for the Series 2008 Bonds from the daily interest rate, then the Series 2008 Bonds would be subject to mandatory tender for purchase on the effective date of the conversion to another interest rate period.

Payments relative to the Series 2008 Bonds were originally secured by, among other things, an irrevocable, direct-pay letter of credit (Credit Facility) issued by Wachovia Bank, NA (Wachovia) pursuant to a Reimbursement and Security Agreement between UMA and Wachovia dated December 1, 2008. The original Credit Facility was due to expire on December 18, 2011. Due to the upcoming initial expiration date of the Credit Facility, UMA requested that the South Carolina Jobs-Economic Development Authority and the Bond trustee execute a mandatory tender for purchase of the Series 2008 Bonds and amend and restate the Master Trust Indenture to provide for the Index Rate Mode relative to the interest due on the Bonds. The transaction was executed on June 23, 2011. Following the amendment of the original Master Trust Indenture, the Bonds were reissued and purchased at par in the Index Rate Mode by Wells Fargo Bank, NA (Wells Fargo) pursuant to a Continuing Covenant Agreement dated June 23, 2011 between UMA and Wells Fargo. The original Credit Facility and the related Reimbursement and Security Agreement were terminated as of the closing of Wells Fargo's direct purchase of the reissued Bonds (Reissued Bonds).

Under the Index Rate Mode during the initial period, interest accruing to Wells Fargo is computed at 75% of the one-month LIBOR rate plus 0.88%. The initial term was set at sixty-six months ending on December 31, 2016 at which time the Reissued Bonds will be subject to a mandatory tender to the borrower. If not successfully remarketed on that date, all amounts outstanding will be converted to a bank loan subject to repayment in sixty consecutive monthly installments beginning 180 days after the mandatory tender date with interest computed at the greater of (1) Wells Fargo's Prime Rate plus 2%, (2) the Federal Funds Rate plus 3%, or (3) 8%.

As of June 30, 2012, the annual effective variable interest rate incurred on the Reissued Bonds was 1.059%, determined in accordance with the Index Rate Mode formula described above. However, UMA has synthetically converted the overall interest cost to a variable rate that, because of the structure of the payer-side arrangement, is a near fixed rate proxy using derivative financial instruments as described below.

As security for repayment of the Reissued Bonds and other obligations issued under the Master Trust Indenture (as amended and restated on June 23, 2011), UMA has granted to the master trustee a security interest in its Pledged Assets, subject to permitted liens and subject to the right of the Members of the Obligated Group to transfer property, plant and equipment and cash and investments free of the security interest created in the Pledged Assets under certain specified circumstances as further set forth in the Master Indenture. Pledged Assets consist of the UMA Receipts of each Member of the Obligated Group (as defined, which currently consists solely of UMA). "UMA Receipts" means all accounts and assignable general intangibles of each Member of the Obligated Group, now owned or hereafter acquired, and all proceeds thereof and therefrom whether cash or noncash; excluding, however, (a) gifts, grants, bequests, donations, contributions, charitable pledges, or other contract or property rights to any Member of the Obligated Group heretofore or

hereafter made, and the income and gains and other proceeds derived therefrom, to the extent any of the foregoing are specifically restricted by the donor or grantor to a particular purpose which is inconsistent with their use for payments required under the Master Indenture or on any obligations; (b) mandatory transfers to MUSC and MUSCF; (c) transfers under the ambulatory care and primary care agreements; and (d) non-UMA revenues. All obligations issued under the Master Indenture are secured *pari passu* by the security interest in the Pledged Assets created by the Master Indenture. The Members of the Obligated Group are also subject to certain covenants under the Master Indenture restricting, among other things, incurrence of indebtedness, existence of liens, consolidation or merger and disposition of assets. UMA is currently the only Member of the Obligated Group.

The Reissued Bonds were issued pursuant to a resolution by the South Carolina Jobs-Economic Development Authority in order to obtain tax-exempt status for the interest payments to the bond holders and reduce the total interest costs. These Bonds are subject to compliance with the arbitrage regulations of the Internal Revenue Code.

The original proceeds of the Series 2008 Bonds and the Wachovia Term Loan (described in the Notes Payable section) were used in fiscal 2009 to advance refund outstanding SAVRS direct note obligations, terminate previous swap agreements and pay issue costs. The refunding transaction resulted in a loss of \$26,736,722 which was amortized over the shorter life of the refunded debt, i.e. the period ending on May 15, 2027, using the effective interest method.

The mandatory tender of the Series 2008 Bonds and the direct purchase of the Reissued Bonds executed on June 23, 2011, as described above, were accounted for as a refunding transaction under GASB Statement No. 23, *Accounting and Financial Reporting for Refunding of Debt Reported by Proprietary Activities*. The proceeds of \$62,085,000 from the direct purchase of the Reissued Bonds by Wells Fargo were used, along with \$314,542 of UMA's cash, to advance refund outstanding Series 2008 South Carolina Jobs Economic Development Authority Variable Rate Revenue Bonds of \$62,085,000, to pay accrued interest of \$1,462 and issue costs of \$313,080. This refunding resulted in an economic loss of \$7,341,936 and an increase in cash flows of \$9,807,716 due to increased interest costs. The deferred refunding costs resulting from the most recent refunding, together with the unamortized difference from the previous refunding described in the preceding paragraph, in the total amount of \$22,346,892, are being amortized over the original amortization period remaining from the previous refunding, i.e. the period ending on May 15, 2027, using the effective interest method.

UMA has entered into an interest rate swap agreement with Wachovia Bank, NA to modify interest rates on both of the Bonds (represented first by the Series 2008 Bonds and then by the Reissued Bonds). The swap related to the Reissued Bonds limits the impact of fluctuations in the LIBOR rate by converting the variable interest rate paid on the Bonds into a rate equal to 2.9828% plus 8% of the one-month LIBOR rate. The Bonds swap agreement was entered into on December 5, 2008 with an effective date of December 18, 2008, and matures on July 1, 2037. The notional amount as of June 30, 2012 was \$62,085,000 which equals the principal outstanding. Under the Reissued Bonds swap agreement, UMA pays Wachovia a fixed interest payment of 2.1028% and receives a variable payment equal to 67% of the one-month LIBOR rate. The variable rate in effect at June 30, 2011 was .16%.

The Reissued Bonds swap agreement is considered a hedging derivative instrument under GASB Statement No. 53 as of June 30, 2012. The previously established hedging relationship between the original Series 2008 Bonds and the related interest rate swap was discontinued in connection with the refunding transaction executed on June 23, 2012. At that time, the deferred inflows associated with the hedging derivative instrument of \$1,696,000 were included in the calculation of the loss on the refunding transaction in accordance with GASB Statement No. 23. Following the refunding, the existing swap, which was not terminated in connection with the refunding, was associated with the Reissued Bonds and proven to constitute an effective hedging derivative instrument under GASB Statement No. 53. Accordingly, changes in the swap's fair value since the time it was associated with the Reissued Bonds are being reported as deferred inflows/outflows. The fair value of the swap at the time of the refunding is being amortized as an adjustment of deferred inflows/outflows and interest expense on a straight-line basis over the remaining life of the swap.

As of June 30, 2012, the fair value of the Reissued Bonds swap agreement was a negative (\$5,870,537). The fair value was estimated by independent financial advisors using the zero-coupon method. This method calculates the future net settlement payments required by the swap, assuming that the current forward rates implied by the yield curve correctly anticipate future spot interest rates. These payments are then discounted using the spot rates implied by the current yield curve for hypothetical zero-coupon bonds due on the date of each future net settlement on the swap.

Consistent with the guidance provided by GASB Statement No. 53, the negative fair value of the Reissued Bonds swap agreement has been recorded on the Statement of Net Position and offset by an identical amount for the deferred outflows from this swap since the swap is considered an effective hedging instrument. The decrease in the fair value of the Series 2008 Bonds' cash flow hedge swap from June 30, 2011 of \$8,785,884 is not recognized in these financial statements.

UMA is exposed to counterparty credit risk in the amount of the derivative's fair value. Wells Fargo Bank, NA (successor by merger to Wachovia Bank, NA), counterparty to this swap, is rated Aa2 by Moody's Investor Services, and AA by Standard & Poor's as of June 30, 2012. Should the estimated termination value of the Series 2008 Bonds swap or the Term Loan swap, which is discussed in the Notes Payable section of this note, (assuming their early termination) become negative to UMA, UMA may be required to post collateral with the swap counterparty in the form of cash or negotiable debt securities of the U.S. Treasury Department, provided that in any case the collateral held by the swap counterparty shall at no time exceed \$8.2 million. As of the date of issuance of this report, UMA has not been required to post any such collateral.

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Interest rate swaps are normally based on a fixed payment and an indexed variable receipt instead of the actual variable debt payment. Any difference between the indexed variable receipt and the actual market-determined variable borrowing rate on the bonds is called "basis risk." UMA is subject to this basis risk on the Reissued Bonds as of June 30, 2012 as the indexed variable rate is 67% of the one month LIBOR and the actual market-determined borrowing rate is 75% of the one-month LIBOR rate plus 0.88%.

The Reissued Bonds swap derivative contract incorporates the International Swap Dealers Association Master Agreement ("Master Agreement"), which includes standard termination events, such as failure to pay and bankruptcy. UMA or the counterparty may terminate the swap if the other party fails to perform under the terms of the contract. UMA may also terminate the swap at its discretion upon two business days notice to the counterparty. If the swap were terminated, the variable rate debt would no longer carry a synthetic interest rate. In addition, if at the time of the termination the swap has a negative fair value, UMA would generally be liable to the counterparty for a payment equal to the swap's fair value. Conversely, if the fair value is positive at termination, UMA would generally receive a payment from the counterparty.

Using rates as of June 30, 2012, debt service requirements of UMA's Reissued South Carolina Jobs-Economic Development Authority Variable Rate Demand Bonds and net swap payments, assuming current interest rates remain the same for their term, are as follows. As rates vary, the variable-rate notes interest payments and the net swap payments will vary.

Fiscal Year Ending June 30,	Reissued SC JEDA Variable Rate Demand Bonds			
	Principal	Interest	Swap Payment, Net	Total Debt Service
2013	\$ -	\$ 657,524	\$ 1,204,780	\$ 1,862,304
2014	-	657,524	1,204,780	1,862,304
2015	-	657,524	1,204,780	1,862,304
2016	-	657,524	1,204,780	1,862,304
2017	-	657,524	1,204,780	1,862,304
2018 - 2022	10,650,000	3,015,702	5,525,666	19,191,368
2023 - 2027	13,730,000	2,296,328	4,207,559	20,233,887
2028 - 2032	15,715,000	1,506,844	2,760,990	19,982,834
2033 - 2037	18,065,000	600,757	1,100,767	19,766,524
2038	3,925,000	-	-	3,925,000
<b>Totals</b>	<b>\$ 62,085,000</b>	<b>\$ 10,707,251</b>	<b>\$ 19,618,882</b>	<b>\$ 92,411,133</b>

On September 20, 1995, the Medical University Facilities Corporation (MUFC) issued lease revenue bonds series 1995 A in the amount of \$12,729,000 and series 1995 B in the amount of \$472,000. Related bond issue costs totaling \$356,900 were capitalized as deferred charges to be amortized over the lives of the bonds. The bonds were issued for the purpose of providing a portion of the payment for the costs of completing the acquisition and construction of the Strom Thurmond Biomedical Research Center. Interest rates range from 7.45% to 7.5%. The final maturity is in 2016, and the bonds are secured by the rental payments received under the capital lease as detailed in Note 13. The bond covenants require that MUFC establish and maintain funds with a trustee for the payment of principal and interest on the lease revenue bonds. MUFC paid \$858,000 in principal and incurred \$417,413 in interest expense on these bonds for the year ended June 30, 2012.

The scheduled maturities of the MUFC lease revenue bonds are as follows:

Fiscal Year Ending June 30,	Lease Revenue Bonds		
	Principal	Interest	Total
2013	\$ 923,000	\$ 352,284	\$ 1,275,284
2014	992,000	282,237	1,274,237
2015	1,070,000	206,900	1,276,900
2016	1,149,000	125,712	1,274,712
2017	820,000	30,553	850,553
<b>Total</b>	<b>\$ 4,954,000</b>	<b>\$ 997,686</b>	<b>\$ 5,951,686</b>

## Notes Payable

On October 3, 2008, the Board of Trustees approved a resolution authorizing the University to use the South Carolina Master Lease Program for the purpose of financing the costs of purchasing and implementing energy conservation measures that will benefit both the University and the Authority with the understanding that debt service payments will be generated from the associated energy savings. Pursuant to this resolution, the University borrowed \$15,387,340 from Bank of America during fiscal year 2009. For the year ended June 30, 2012, principal payments on this Energy Note totaled \$1,839,088 and the related interest expense totaled \$391,623.

The scheduled maturities of the energy note payable are as follows:

Fiscal Year Ending June 30,	Bank of America Energy Note		
	Principal	Interest	Total
2013	\$ 1,920,113	\$ 310,598	\$ 2,230,711
2014	2,018,807	211,904	2,230,711
2015	2,103,836	108,137	2,211,973
Totals	<u>\$ 6,042,756</u>	<u>\$ 630,639</u>	<u>\$ 6,673,395</u>

On December 18, 2008, UMA borrowed \$37,915,000 via a taxable term loan payable to Wachovia Bank, NA (the Term Loan) to cover the taxable portion of the refunding of the aforementioned SAVRS. The proceeds of the Term Loan were used to fully redeem the outstanding 1994 and 1997 SAVRS, terminate the previously outstanding swap agreements, and pay certain costs of issuance. The Term Loan is being amortized over a ten year period and payable in level monthly principal installments of \$315,958 plus interest through January 1, 2019. The ten-year repayment schedule was originally conditional on the successful renewal or replacement of the above-referenced Credit Facility (see Bonds Payable section). In connection with the above described direct purchase of the Reissued Bonds by Wells Fargo on June 23, 2011, the term of the Term Loan was extended to match the initial term of the Interest Rate Mode of the Reissued Bonds held by Wells Fargo.

UMA pays interest on the Term Loan at the rate equal to the one-month LIBOR plus 1.30%. As of June 30, 2012, the annual effective variable interest rate incurred on the Term Loan was 1.54%. However, UMA has synthetically converted the overall interest cost to a fixed rate using derivative financial instruments as described below.

The Term Loan is governed by a conventional loan agreement and additional security documents entered into by UMA in favor of the bank. These security documents include a Leasehold Mortgage and Security Agreement under which, among other things, UMA grants to the bank a leasehold mortgage and security interest in its rights under and in respect of the Rutledge Tower lease and subleases.

UMA has entered into an interest rate swap agreement with Wachovia Bank, NA to hedge changes in cash flows on the Term Loan in an effort to convert its variable rate to a synthetic fixed rate of 3.869%. The swap agreement related to the Term Loan was entered into on December 5, 2008 with an effective date of December 18, 2008 and matures January 2, 2019. The notional amount as of June 30, 2012 was \$24,960,708 which equaled the principal outstanding. Under the swap agreement, UMA pays Wachovia a fixed interest payment of 3.869% on the Term Loan. UMA receives a variable payment equal to the one-month LIBOR rate plus 1.30% on the swap associated with the Term Loan. The variable rate for the Wachovia term loan in effect at June 30, 2012 was 1.54%.

As of June 30, 2011, the fair value of the Term Loan swap was a negative (\$1,485,759). The fair value was estimated by independent financial advisors using the zero-coupon method. This method calculates the future net settlement payments required by the swap, assuming that the current forward rates implied by the yield curve correctly anticipate future spot interest rates. These payments are then discounted using the spot rates implied by the current yield curve for hypothetical zero-coupon bonds due on the date of each future net settlement on the swap.

Consistent with the guidance provided by GASB Statement No. 53, the negative fair value of the Term Loan swap agreement has been recorded on the Statement of Net Position and offset by an identical amount for the deferred outflows from this swap since the swap is considered an effective hedging instrument. The decrease in the fair value of the term loan cash flow hedge swap from June 30, 2011 of \$744,184 is not recognized in these financial statements.

As of June 30, 2011, UMA is exposed to counterparty credit risk in the amount of the swap agreement's fair value. Wells Fargo Bank, NA (successor by merger to Wachovia Bank, NA), the counterparty to this swap, is rated Aa2 by Moody's Investor Services, and AA by Standard & Poor's as of June 30, 2012. Should the estimated termination value of the Term Loan swap or the Reissued 2008 Bonds swap, which is discussed in the Bonds Payable section of this note, (assuming their early termination) become negative to UMA, UMA may be required to post collateral with the swap counterparty in the form of cash or negotiable debt securities of the U.S. Treasury Department, provided that in any case the collateral held by the swap counterparty shall at no time exceed \$8.2 million. As of the date of issuance of this report, UMA has not been required to post any such collateral.

Interest rate swaps are normally based on a fixed payment and an indexed variable receipt instead of the actual variable debt payment. Any difference between the indexed variable receipt and the actual market-determined variable borrowing rate on the bonds is called "basis risk." Basis risk has been eliminated on the Term Loan as both the payment received and the borrowing rate are determined based on the one month LIBOR plus a spread of 1.30%.

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The Term Loan swap derivative contract incorporates the International Swap Dealers Association Master Agreement (“Master Agreement”), which includes standard termination events, such as failure to pay and bankruptcy. UMA or the counterparty may terminate the swap if the other party fails to perform under the terms of the contract. UMA may also terminate the swap at its discretion upon two business days notice to the counterparty. If the swap were terminated, the variable rate debt would no longer carry a synthetic interest rate. In addition, if at the time of the termination the swap has a negative fair value, UMA would generally be liable to the counterparty for a payment equal to the swap’s fair value. Conversely, if the fair value is positive at termination, UMA would generally receive a payment from the counterparty.

Using rates as of June 30, 2012, debt service requirements of UMA's Wachovia Term Loan and net swap payments, assuming current interest rates remain the same for their term, are as follows. As rates vary, the variable-rate notes interest payments and the net swap payments will vary.

Fiscal Year Ending <u>June 30,</u>	Wachovia term loan			
	Principal	Interest	Swap Payment, Net	Total Debt Service
2013	\$ 3,791,500	\$ 354,912	\$ 543,906	\$ 4,690,318
2014	3,791,500	296,570	454,497	4,542,567
2015	3,791,500	238,228	365,088	4,394,816
2016	3,791,500	179,887	275,678	4,247,065
2017	3,791,500	121,545	186,269	4,099,314
2017 - 2019	6,003,208	80,220	122,938	6,206,366
Totals	<u>\$ 24,960,708</u>	<u>\$ 1,271,362</u>	<u>\$ 1,948,376</u>	<u>\$ 28,180,446</u>

On March 1, 2010, Carolina Family Care, Inc. (CFC), a subsidiary of UMA, issued a note for \$142,697 payable to Dr. Richard C. Holgate for the acquisition of certain equipment and furnishings in connection with the start up of CFC's Disc Imaging operations. The note was assigned to Community First Bank and was payable in 24 monthly installments of \$6,149 with interest at 3.25%. The note was fully repaid in February 2012, as scheduled.

UMA has a line of credit with Wells Fargo Bank with a maximum borrowing limit of \$10 million, on which UMA could draw for working capital. The loan bears interest at the 30 day LIBOR rate plus 1.15% and is secured by all unrestricted accounts receivable. During fiscal year 2012, there were no advances under this line of credit. In July 2012, this line of credit expired and was renewed with basically the same terms through July 31, 2013.

The Authority financed the acquisition of certain medical equipment in 2008 with promissory notes payable to GE Capital Public Finance payable in variable amounts. The interest rates on these promissory notes range from 4.10% to 6.15%.

The scheduled maturities of the Authority's GE Capital Public Finance notes are as follows.

Fiscal Year Ending <u>June 30,</u>	GE Capital Notes		
	Principal	Interest	Total
2013	\$ 1,662,097	\$ 49,771	\$ 1,711,868
2014	607,003	9,539	616,542
Totals	<u>\$ 2,269,100</u>	<u>\$ 59,310</u>	<u>\$ 2,328,410</u>

In November 2004, the Authority entered into an agreement with Banc of America Leasing & Capital, LLC (predecessor to Banc of America Public Capital Corporation) for a funding commitment of \$36.8 million to purchase equipment for the new hospital facility. The Authority began to access the funding commitment in December 2006. During fiscal year 2007, the Authority drew \$6.2 million on the available line of credit for purchases of equipment for the new hospital facility. In September 2007, the Authority and Banc of America Public Capital Corporation amended the original agreement to increase the maximum amount of available financing to \$56.8 million. During fiscal year 2008, the Authority drew an additional \$48.8 million on the line of credit to finance the acquisition of equipment for the new hospital facility. Following completion of the equipment purchases, the entire outstanding indebtedness of approximately \$55.0 million was converted into three notes payable with individual principal amounts of \$24.4 million, \$4.0 million, and \$26.6 million and interest rates of 4.41%, 4.58%, and 4.58%, respectively. These notes are payable in varying amounts through May 2013. In June 2012, the notes with original principal amounts of \$4.0 million and \$26.6 million were sold by Banc of America Public Capital Corporation to BB&T Equipment Finance Corporation. From the perspective of the Authority, the sale did not affect any of the key terms of the notes.

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The scheduled maturities of the Authority's Banc of America and BB&T Equipment Finance Corporation notes are as follows.

Fiscal Year Ending June 30,	Banc of America & BB&T Notes		
	Principal	Interest	Total
2013	\$ 9,306,568	\$ 287,648	\$ 9,594,217

On May 21, 2003, the South Carolina Jobs-Economic Development Authority (JEDA) issued Tax-Exempt Adjustable Mode Economic Development Revenue Bonds (Medical University Facilities Corporation) Series 2003 in the amount of \$13,500,000 with final maturity on January 1, 2013. The proceeds were loaned to MUFC and used to currently refund the certificates of participation dated December 1, 1991. Pursuant to the loan agreement, MUFC is obligated to make payments in amounts sufficient to pay the principal and interest on the bonds and certain other fees and expenses. The payment of the principal and interest is secured by an irrevocable, direct-pay letter of credit issued by Wachovia Bank, NA. In July 2003, the net proceeds of the JEDA loan as well as funds from the certificates of participation trusteed accounts were used to pay the scheduled principal and interest due on the certificates of participation, to redeem the remaining aggregate principal amount of \$13,525,000, and to pay the redemption premium of \$270,500. As a result of the refunding, MUFC experienced an economic gain (defined as the difference between the present values of the old and new debt service payments) of \$1,345,420 and decreased its total required debt service payments by \$3,126,281.

In connection with the loan from JEDA, MUFC entered into an interest rate swap agreement with Wachovia Bank, NA to hedge its interest rate exposure and establish a fixed rate payment. The swap agreement provides that MUFC will pay the swap provider interest on a notional amount equal to the aggregate principal amount of the loan at a fixed rate of 3.37 percent per annum and the swap provider will pay MUFC a variable rate of interest on such notional amount in an amount sufficient to pay the variable rate of interest on the loan. The notional amount at June 30, 2012, was \$3,110,000 and the variable rate in effect at that date was approximately 0.18 percent. The swap agreement provides that the notional amount will be reduced in the same amount and at the same time the principal of the note is scheduled to be paid upon redemption or at maturity. The MUFC loan and the related swap agreement mature on January 1, 2013.

As of June 30, 2012, the MUFC loan swap was in a liability position with a negative fair value of (\$54,477). Because the interest payments on the variable rate loan adjust to changing interest rates, the loan does not have a corresponding fair value increase. The derivative contract uses the International Swap Dealers Association Master Agreement, which includes standard termination events, such as failure to pay and bankruptcy. MUFC or the counterparty may terminate the swap if the other party fails to perform under the terms of the contract. Termination of the agreement would subject MUFC to the risk of fluctuating interest rates, which management believes would not materially impact the financial position of either MUFC or the University.

Consistent with the adoption of GASB Statement No. 53, *Accounting and Financial Reporting for Derivative Instruments*, the negative fair value of the MUFC loan cash flow hedge swap has been recorded on the Statement of Net Position and offset by an identical amount for the deferred outflows from this swap since the swap is considered an effective hedging instrument. The increase in the fair value of the MUFC loan cash flow hedge swap from June 30, 2012 of \$107,380 is not recognized in these financial statements.

Using rates as of June 30, 2012, debt service requirements of the variable-rate debt and net swap payments, assuming current interest rates remain the same for their term, were as follows. As rates vary, the variable-rate notes interest payments and the net swap payments will vary.

Fiscal Year Ending June 30,	SC JEDA Tax-Exempt Adjustable Mode Economic Development Revenue Bonds			
	Variable-Rate Notes		Interest Rate Swaps, Net	Total
	Principal	Interest		
2013	\$ 3,110,000	\$ 3,266	\$ 57,886	\$ 3,171,152

MUFC paid \$1,360,000 in principal and incurred \$132,090 in interest expense on these notes for the year ended June 30, 2012.

On November 1, 2003, the South Carolina Jobs-Economic Development Authority issued Economic Development Revenue Bonds (CHS Development Company Project) Series 2003 in the amount of \$32,985,000 with final maturity on January 1, 2025. Interest rates range from 3 percent to 5 percent. The proceeds were loaned to CHS Development Company and used to finance the renovation and equipping of the old Charleston High School to accommodate approximately 40,000 square feet of classroom and office space, the construction and equipping of an adjacent building consisting of approximately 40,000 square feet of additional classroom and office space, the construction of an adjacent parking garage, and the construction of approximately 10,000 square feet of mixed use retail/services space. The renovated high school building, the new adjacent building, and the parking garage are leased to the University. Pursuant to the loan agreement, CHS is obligated to make payments in amounts sufficient to pay the principal and interest on the bonds and certain other fees and expenses. Payment of principal and interest on the bonds is insured under a financial guaranty insurance policy.

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The scheduled maturities of the CHS bonds are as follows:

Fiscal Year Ending June 30,	SC JEDA Revenue Bonds (CHS Development Company Project)		
	Principal	Interest	Total
2013	\$ 1,430,000	\$ 1,135,400	\$ 2,565,400
2014	1,490,000	1,078,200	2,568,200
2015	1,550,000	1,018,600	2,568,600
2016	1,625,000	941,100	2,566,100
2017	1,695,000	872,038	2,567,038
2018 - 2022	9,690,000	3,146,091	12,836,091
2023 - 2025	7,010,000	697,225	7,707,225
<b>Total</b>	<b>\$ 24,490,000</b>	<b>\$ 8,888,654</b>	<b>\$ 33,378,654</b>

For the year ended June 30, 2012, CHS Development Company paid \$1,365,000 in principal and incurred \$1,203,650 in interest expense on these notes.

### 13. LEASE OBLIGATIONS

The University's future commitments for capital leases and for operating leases having remaining noncancelable terms in excess of one year as of June 30, 2012, are as follows.

On the Statement of Net Position, the University's capital leases with blended component units are reported as interfund payables and the capital leases with the discretely presented component unit are reported as due to component unit.

Fiscal Year Ending June 30,	Capital Leases with			Operating Leases with			Total Operating Leases
	Blended Component Units	Discretely Presented Component Unit	External Entities	Blended Component Units	Discretely Presented Component Units	External Entities	
2013	\$ 6,317,402	\$ 4,058,863	\$ 536,957	\$ 2,384,772	\$ 364,714	\$ 1,113,690	\$ 3,863,176
2014	3,154,987	4,058,863	271,875	1,220,279	261,636	464,167	1,946,082
2015	3,154,987	4,058,863	269,246	171,500	258,264	314,424	744,188
2016	3,154,987	4,058,853	238,605	85,288	258,264	314,424	657,976
2017	2,199,984	4,058,863	9,236	85,288	258,264	288,222	631,774
2018 - 2022	9,386,582	20,294,316	-	-	-	-	-
2023 - 2027	5,006,177	20,294,316	-	-	-	-	-
2028 - 2032	-	20,294,316	-	-	-	-	-
2033 - 2037	-	20,294,316	-	-	-	-	-
2038 - 2039	-	7,103,022	-	-	-	-	-
<b>Total minimum lease payments</b>	<b>32,375,106</b>	<b>108,574,591</b>	<b>1,325,919</b>	<b>\$ 3,947,127</b>	<b>\$ 1,401,142</b>	<b>\$ 2,494,927</b>	<b>\$ 7,843,196</b>
Less interest	(6,587,744)	(63,134,441)	(112,688)				
Present value of minimum lease payments	<b>\$ 25,787,362</b>	<b>\$ 45,440,150</b>	<b>\$ 1,213,231</b>				

The Authority's future commitments for operating leases having remaining noncancelable terms in excess of one year as of June 30, 2012 are as follows:

Fiscal Year Ending June 30,	Capital Leases with External Entities	Operating Leases with			Total Operating Leases
		Blended Component Unit	Discretely Presented Component Unit	External Entities	
2013	\$ 268,593	\$ 9,730,807	\$ 84,840	\$ 8,541,331	\$ 18,356,978
2014	268,593	1,854,329	-	6,332,029	8,186,358
2015	268,593	197,789	-	4,050,297	4,248,086
2016	88,268	199,496	-	1,521,666	1,721,162
2017	-	160,572	-	772,504	933,076
2018 - 2022	-	704,115	-	1,348,987	2,053,102
2023 - 2027	-	704,115	-	1,348,987	2,053,102
2028 - 2032	-	704,115	-	681,799	1,385,914
2033 - 2037	-	704,115	-	-	704,115
2038 - 2040	-	352,058	-	-	352,058
<b>Total minimum lease payments</b>	<b>\$ 894,047</b>	<b>\$ 15,311,511</b>	<b>\$ 84,840</b>	<b>\$ 24,597,600</b>	<b>\$ 39,993,951</b>
Less interest	(20,724)				
Present value of minimum lease payments	<b>\$ 873,323</b>				

### Operating Leases

The University's and the Authority's noncancelable operating leases provide for renewal options for periods from one to five years at their fair rental value at the time of renewal. In the normal course of business, operating leases are generally renewed or replaced by other leases. Operating leases are generally payable on a monthly basis. Total operating lease expense in fiscal year 2012 was \$6,386,493 for the University and approximately \$19,878,000 for the Authority. In addition, during fiscal year 2012, pursuant to an operating lease agreement with each other that covers space each entity uses in real property owned by the other entity, the University paid the Authority \$2,321,756 and the Authority paid the University \$3,112,130. These amounts are included in the aforementioned total operating lease expense for the University and the Authority. As discussed in Note 17 and Note 18, for the year ended June 30, 2012, the University and the Authority had certain other operating leases with related parties.

University Medical Associates leases facilities and equipment under operating leases expiring at various dates. Rent expense under these various agreements was \$9,034,492 in fiscal year 2012.

The future minimum lease payments under UMA noncancelable operating leases with initial or remaining terms in excess of one year are as follows:

Fiscal Year Ending June 30,	Amount
2013	\$ 8,259,282
2014	5,390,877
2015	4,199,775
2016	3,505,319
2017	2,484,326
2018 - 2021	<u>5,392,798</u>
Total	<u>\$ 29,232,377</u>

UMA subleases various properties to the University, the Authority, and external parties. Under these lease agreements for the fiscal year ended June 30, 2012, UMA received rent of \$5,042,331, composed of \$2,224,463 from the University, \$2,388,806 from the Authority, and \$429,062 from external parties. The minimum rentals to be received under non-cancelable leases with remaining terms in excess of one year are as follows:

Fiscal Year Ending June 30,	Operating Leases with		Total Operating Leases
	University & Authority	External Entities	
2013	\$ 4,479,516	\$ 73,375	\$ 4,552,891
2014	2,135,584	81,514	2,217,098
2015	143,178	83,144	226,322
2016	58,673	84,807	143,480
2017	19,749	86,503	106,252
2018	-	7,220	7,220
Totals	<u>\$ 6,836,700</u>	<u>\$ 416,563</u>	<u>\$ 7,253,263</u>

**Capital Leases**

Capital leases are generally payable in monthly installments from current resources. Certain University capital leases provide for renewal and/or purchase options. Generally, purchase options at bargain prices of one dollar are exercisable at the expiration of the lease terms.

Monthly payments are made to a financial institution as trustee under two capital leases with MUFC for the Harborview Office Tower and the Strom Thurmond Biomedical Research Center. The payment amounts are based on the amount necessary to fund the payments due under the lease revenue bonds and the note payable (see Note 12). These payment requirements are reduced by interest earned on the cash held by the trustee. A portion of the Strom Thurmond Biomedical Research Center has been subleased to the Veterans Administration for a period of 20 years at an annual rent of \$1,264,670.

Monthly payments are made to a financial institution as trustee under a capital lease with CHS Development Company for the CHS building, an adjacent office building, and a parking garage.

In fiscal year 2009, the University entered into capital lease agreements with MUSCF for a parking garage and two office buildings. The amount recorded as buildings related to these properties was \$47.2 million. During fiscal year 2012, the University made principal payments of \$486,949 and interest payments of \$3,571,914 related to these capital lease agreements with MUSCF.

The column in the University capital and operating lease schedule titled Capital Leases with Blended Component Units reflects the repayment schedule for the capital leases with MUFC and CHS, and the column titled Capital Leases with Discretely Presented Component Unit reflects the repayment schedule for the capital leases with MUSCF.

The following is a summary of the carrying value of all assets held by the University under capital leases at June 30, 2012:

	Capital Leases with		
	Blended Component Units	Discretely Presented Component Unit	External Entities
Equipment	\$ -	\$ -	\$ 3,488,064
Land	2,335,581	-	-
Buildings	88,400,848	47,200,000	-
Total cost	90,736,429	47,200,000	3,488,064
Less accumulated depreciation	(43,615,254)	(5,113,333)	(685,802)
Carrying value	\$ 47,121,175	\$ 42,086,667	\$ 2,802,262

On January 9, 1995, UMA prepaid MUSCF \$37 million in connection with the acquisition of Rutledge Tower from Bon Secours St. Francis Hospital. This facility is used to house ambulatory care clinics, administrative offices and space subleased to others and includes a parking garage. The lease term originally expired on June 30, 2027, but was extended to July 1, 2037 in connection with the fiscal year 2009 refunding of certain acquisition indebtedness. The lease is renewable for successive five-year terms. This prepayment was allocated based upon appraised values as follows: (a) cost of land was recorded as prepaid rent, (b) cost of buildings and fixed equipment was recorded as building under capital lease, and (c) cost of other equipment was recorded as equipment under capital lease. In October 2003, MUSCF sold a portion of the property subject to this lease agreement and refunded \$1,000,000 of the prepaid rent attributable to the agreement. These amounts are being amortized on a straight-line basis over the useful lives of 10 years for the equipment and 39.5 years for the prepaid land rent and building. Rent expense of \$338,226 and depreciation expense of \$474,224 was recorded for the year ending June 30, 2012. The following schedule reflects the remaining basis of assets acquired under this capital lease as of June 30, 2012.

Description	Capitalized Cost	Accumulated Depreciation	Carrying Value
Prepaid rent - MUSCF	\$ 19,052,400	\$ (10,446,749)	\$ 8,605,651
Building under capital lease	13,989,600	(8,298,617)	5,690,983
Equipment under capital lease	2,958,000	(2,958,000)	-
Totals	\$ 36,000,000	\$ (21,703,366)	\$ 14,296,634

## 14. STATE APPROPRIATIONS

The Medical University of South Carolina is granted an annual appropriation for operating purposes as authorized by the General Assembly of the State of South Carolina. State appropriations are recognized as revenue when received. Amounts that are not expended by fiscal year-end lapse and are required to be returned to the General Fund of the State unless the University receives authorization from the General Assembly to carry the funds over to the next year.

The original appropriation is the University's base budget amount presented in the General Funds column of Section 17A -17B of Part IA of the 2011-2012 Appropriation Act. The following schedule is a reconciliation of the original appropriation as enacted by the General Assembly to state appropriations revenue reported in the financial statements for the fiscal year ended June 30, 2012.

<b><u>Non-capital appropriations</u></b>	
Current year's appropriations:	
Original appropriations per Annual Appropriations Act	\$ 59,248,296
State Budget and Control Board Allocations:	
For employer share of health and dental insurance	874,552
Interagency transfers:	
From Commission on Higher Education:	
Academic Endowment	41,055
Appropriation Transfer from the Department of Health and Human Services:	
Disproportionate Share	18,628,621
Maxillofacial	225,086
	<u>79,017,610</u>
Total non-capital appropriations recorded as current year revenue	<u>\$ 79,017,610</u>
<b><u>Capital appropriations</u></b>	
Deferred maintenance appropriation	\$ 4,877,511
Research Infrastructure bond proceeds	16,282,224
	<u>21,159,735</u>
Total capital appropriations recorded as current year revenue	<u>\$ 21,159,735</u>

Capital Improvement and Research Infrastructure bonds are issued by the State to fund improvements and expansion of various State facilities. The University is not obligated to repay these funds to the State. Authorized funds can be requested as needed once State authorities have given approval to begin specific projects and project expenses have been incurred. In fiscal year 2012, the University received research infrastructure bond proceeds of \$16,282,224. As of June 30, 2012, the University has \$6,528,400 of authorized research infrastructure bond funds.

Proviso 89.27 of the 2010-2011 Appropriation Act authorized each agency to bring forward unspent State General Fund appropriations from the prior year into the current fiscal year up to a maximum of ten percent of its original appropriation less any appropriation reductions. Agencies having separate carry-forward authority had to exclude the amount brought forward by such separate authority from their base for purposes of calculating the ten percent carry-forward. Pursuant to this proviso, the University did not carry forward any appropriations.

## 15. MEDICARE AND MEDICAID COST REIMBURSEMENTS

The Authority has agreements with governmental payors that provide for reimbursement to the Authority at amounts different from its established rates. Contractual adjustments under third-party reimbursement programs represent the difference between the Authority's billings at established rates for services and the amounts reimbursed by third-party payors.

Substantially all of the Authority's inpatient acute care and outpatient services rendered to Medicare program beneficiaries are paid at prospectively determined rates. These rates vary according to patient classification systems that are based on clinical, diagnostic, and other factors. Additionally, the Authority is reimbursed for both its direct and indirect medical education costs (as defined), based principally on per-resident prospective payment amounts and certain adjustments to prospective rate-per-discharge operating reimbursement payments. The Authority generally is reimbursed for retroactively determined items at tentative rates, with final settlement determined after submission of annual cost reports by the Authority and audits by the Medicare fiscal intermediary. The Authority's cost reports have been audited and initially settled for all fiscal years through fiscal 2008.

Revenue from the Medicare program accounted for approximately 31.1% of the Authority's net patient service revenue for the year ended June 30, 2012.

Authority inpatient and outpatient services rendered to most Medicaid program beneficiaries are reimbursed based upon prospective reimbursement methodologies.

The Authority participates in the Disproportionate Share Hospital program (DSH Program) available to certain qualifying hospitals in the South Carolina Medicaid program. The net reimbursement benefits associated with this program, totaling approximately \$35.3 million in fiscal year 2012, are recognized as reductions in related contractual adjustments in the accompanying financial statements. There can be no assurance that the Authority will continue to qualify for future participation in this program or that the program will not ultimately be discontinued or materially modified. Any material reduction in this funding would have a correspondingly material adverse effect on the Authority's operations.

During fiscal year 2008, the State of South Carolina reconfigured certain terms and conditions of the DSH Program for participating providers, including the Authority. Because of associated funding deferrals and other changes which impacted the timing of historical net revenue and cash flows to the Authority under this program, the Authority recognized a receivable of approximately \$103,000 as of June 30, 2012 for program net revenue earned but not received in fiscal year 2012.

In fiscal year 2009 and 2010, the Medicaid fiscal intermediary completed retrospective cost settlements of the Medicaid Program funding provided to the Authority for the fiscal years 2005, 2006 and 2007, resulting in a net overpayment to the Authority for those years totaling approximately \$30.1 million. The Authority agreed to pay this obligation on an installment basis beginning in August 2009. The remaining balance of this net settlement liability of approximately \$1.5 million as of June 30, 2011 was paid by the Authority in fiscal year 2012.

As of June 30, 2012, the Authority has received from the Medicaid fiscal intermediary notices of interim retrospective cost settlement related to the Medicaid Program funding for fiscal years 2008, 2009 and 2010. In addition, the Authority applied relevant settlement results to other open Medicaid DSH cost report years (2011 and 2012) and recognized associated accruals for potential Medicaid DSH overpayments in those years totaling approximately \$5.1 million. This liability, net of certain pharmacy reimbursements due from the Medicaid Program, is included in the other category of Payables and accrued liabilities.

Overall, revenue from the Medicaid program, including net disproportionate share funding and the settlement liabilities described above, accounted for approximately 19.1% of the Authority's net patient service revenue for the year ended June 30, 2012.

## 16. INCOME TAXES

UMA is exempt from federal and state income taxes under Section 501(c)(3) of the Internal Revenue Code. The blended component units of UMA have cumulative unused net operating losses totaling \$22,566,171 that may be offset against future taxable income of the respective companies. These net operating loss carry-forwards will expire as follows if not used: \$9,848,472 in 2013, \$9,502,366 in 2019, \$1,047,671 in 2020, \$8,717 in 2021, \$1,533,852 in 2022, \$606,307 in 2023, \$1,108 in 2025, \$161 in 2026, \$4,783 in 2027, and \$12,734 in 2029. Current year income tax expense resulted from the ninety percent limitation on the utilization of net operating losses for alternative minimum tax purposes. No associated deferred tax assets been recognized due to the uncertainty regarding future taxable income of the taxable component units.

## 17. BLENDED COMPONENT UNITS

The following is a summary of the receivables and payables between the University and the blended component units and among the blended component units at June 30, 2011.

	Due From	Due To
<b>The University</b>		
Medical University Hospital Authority - current		\$ 4,806,264
University Medical Associates - current		22,697,875
		\$ 27,504,139
Medical University Facilities Corporation - current		\$ 3,994,340
CHS Development Company - current		1,103,225
		\$ 5,097,565
Medical University Facilities Corporation - noncurrent		\$ 3,549,183
CHS Development Company - noncurrent		17,140,614
		\$ 20,689,797
<b>Medical University Hospital Authority</b>		
The University - current	\$ 4,806,264	\$ -
University Medical Associates - current	-	93,576
	\$ 4,806,264	\$ 93,576
University Medical Associates - noncurrent		\$ 702,611
<b>University Medical Associates</b>		
The University - current	\$ 22,697,875	
Medical University Hospital Authority - current	93,576	
	\$ 22,791,451	
Medical University Hospital Authority - noncurrent	\$ 702,611	
<b>Nonmajor Enterprise Funds</b>		
<b>Medical University Facilities Corporation</b>		
The University - current	\$ 3,994,340	
The University - noncurrent	\$ 3,549,183	
<b>CHS Development Company</b>		
The University - current	\$ 1,103,225	
The University - noncurrent	\$ 17,140,614	

### **Medical University Hospital Authority**

Effective June 16, 2000, the University and the Authority entered into an affiliation agreement which outlines the availability of facilities, use of house staff, and insurance coverage. The affiliation agreement was renewed in January 2005 and again in December 2010. The most recent renewal is effective from December 1, 2010 through June 30, 2013.

The University billed the Authority \$87,911,981 during the fiscal year ended June 30, 2012 for the use of interns and residents, professional services of the College of Medicine, physical plant, rent, public safety, and other administrative and financial services. The University paid the Authority approximately \$2,411,000 during the fiscal year ended June 30, 2012 for rent, various administrative and support services.

The Authority amounts due (to) from the University as of June 30, 2012, were as follows:

Description	Amount
Medical resident FICA (see note 22) due from University	\$ 22,241,258
Amounts due to the University	(17,434,994)
Net due from the University	\$ 4,806,264

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The Authority and the University entered into an agreement in fiscal year 2007 whereby the Authority will provide patient care to Medicaid and medically indigent patients, and appropriate clinical and educational settings for patient care, education and research to all residents and students of the University. In exchange for these services, the University will reimburse the Authority an amount equal to the appropriation transfer from the South Carolina Department of Health and Human Services. For the fiscal year ended June 30, 2011, the University reported State appropriations revenue of \$18,628,621 and an operating expense to the Authority of \$18,628,621. Since this payment relates directly or indirectly to patient care, the Authority has included this amount in net patient service revenue.

During fiscal year 2011, the Authority and UMA agreed to jointly fund the costs of a new ambulatory care electronic medical records (EMR) system on a 50-50 basis because of the equal benefits accruing to each entity from the EMR system. The implementation of the new EMR system was completed in May 2012. In connection with the implementation, the Authority and UMA each capitalized costs for hardware and software totaling approximately \$6.8 million and expensed other implementation-related costs totaling approximately \$1.0 million during the fiscal year ended June 30, 2012.

During fiscal year 2012, the Authority and UMA also agreed to fund on a 50-50 basis the cost of the revenue cycle component of the software suite of the new EMR system. The total cost of the project, including hardware, consulting services, and ancillary software, is expected to cost approximately \$20 million and to be completed by June 2014.

### **University Medical Associates**

Revenue from the activities of University Medical Associates is available to pay its operating expenses and support activities of the academic departments at the Medical University of South Carolina including faculty and staff compensation. Any excess may be paid to the University or retained within UMA for future use. Pursuant to this practice, UMA provided support to the University totaling \$54,569,841 for the year ended June 30, 2012. This support is reported as interfund transfers.

On April 20, 2003, the University and UMA entered into an agreement whereby UMA will provide patient care to Medicaid recipients in appropriate clinical and educational settings. The University will reimburse UMA in an amount equal to the supplemental payment made to the University by the South Carolina Department of Health and Human Services (SC DHHS). Payments to the University from SC DHHS are made in accordance with a South Carolina Medicaid Plan amendment which provides reimbursement for inherent inefficiencies of providing care to Medicaid patients while instructing medical students. For the fiscal year ended June 30, 2012, the University reported revenue of \$41,674,040 from SC DHHS and an expense to UMA of \$41,674,040. These amounts include approximately \$0.2 million related to changes in the prior year receivable from the South Carolina Medicaid Plan. The South Carolina Medicaid Plan is an important source of patient care funding for UMA. There can be no assurance that UMA will continue to qualify for future participation in the South Carolina Medicaid Plan or that the Plan will not ultimately be discontinued or materially modified. Any material reduction in the funding received from the Plan would have a correspondingly material adverse effect on UMA's operations.

The physicians of UMA practice medicine at the Authority facilities and perform various services under several cooperative agreements which resulted in the net payment from the Authority to UMA of approximately \$42,373,000 during the fiscal year ended June 30, 2012 which includes the ambulatory patient care and clinical education and other agreements below.

UMA and the Authority have entered into an agreement whereby UMA will be reimbursed an annual fixed amount for providing an environment for ambulatory and community based primary care clinical education and research for University residents and students. UMA shall be entitled to reimbursement for, but not limited to: expenses for facilities necessary to perform this agreement, personnel costs, insurance, necessary supplies and equipment and necessary capital improvements. The parties agree each year to an estimated budget to be paid ratably over the year to UMA as reimbursement of its costs. The following reflects the activity reported under this agreement for the fiscal year ended June 30, 2012:

Revenues:		
Ambulatory Care Clinical Education Agreement	\$	4,954,514
Other Revenues		428,733
Operating Expenses:		
Ambulatory Care		(3,607,239)
Interest expense allocated to Agreement		(1,776,008)
Change in Net Position	\$	<u><u>-</u></u>

UMA and the Authority have entered into an agreement to provide emergency care services to patients. This agreement is renewed annually and can be terminated by either party upon 120 days written notice. UMA has responsibility for the management of the daily operations of the emergency services. Any net gain or loss from operations of the Authority emergency care services is shared equally as defined in the financial accountability and distribution plan. Under the Authority portion of the agreement, UMA is paid a 12% billing fee based on net patient revenues generated by the Authority and is reimbursed for all costs in excess of revenues.

UMA has entered into a managed care contract and reimbursement agreement with the Authority. UMA performs services regarding managed care operations for the Authority and its affiliates, including arranging for contracts with various third party payers. The agreement is renewed annually and may be terminated, by either party, 30 days prior to the expiration of the term in effect. All costs from these operations of the managed care services are shared as follows: UMA (40%), Carolina Management Services (CHMS), a

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blended unit of UMA (10%), and the Authority (50%). For the year ended June 30, 2012, of total managed care costs of \$576,918, the Authority and CHMS shared expenses of \$288,459 and \$57,692, respectively.

UMA also provides billing and collection services to the Authority related to certain limited clinical services, for which UMA receives an administrative fee. Total billings by UMA for these services were approximately \$34,789,000 in fiscal year 2012. The amounts collected and remitted by UMA to the Authority with respect to these billings amounted to approximately \$5,131,000 in fiscal year 2012. The related administrative fee paid by the Authority to UMA amounted to approximately \$571,000 in fiscal year 2012.

UMA amounts due from the University as of June 30, 2012, were as follows:

Description	Amount
Agency fund amount in excess of prepaid	\$ 9,643
Rental income	18,844
Supplemental Medicaid payments	21,342,835
Salary reimbursements	1,323,529
Other receivables	3,024
Net due (to) from the University	<u>\$ 22,697,875</u>

UMA amounts due (to) from the Authority as of June 30, 2012, were as follows:

Description	Amount
Ambulatory Care and Clinical Education Agreement	\$ (63,768)
Psychiatry Clinical Enterprise Agreement	(185,205)
Patient receivables	(1,005,493)
Salary reimbursements	1,523,800
Managed Care contract	18,815
Rental income	6,486
Electronic medical record system expenditures	(1,047,378)
Rutledge Tower renovations	1,384,611
Other receivables	311,083
Other payables	(146,764)
Net amount due (to) from the Authority	<u>\$ 796,187</u>

The above amount is reflected on the Statement of Net Position as follows:

Current assets	
Due from other funds	\$ 93,576
Noncurrent assets	
Due from other funds	<u>702,611</u>
Net amount due from the Authority	<u>\$ 796,187</u>

### **Medical University Facilities Corporation**

During fiscal year 2012, MUFC recognized interest income of \$600,274 associated with its capital leases with the University.

Pursuant to the trust agreements, MUFC transferred \$36,464 of excess funds on deposit to the University during the year ended June 30, 2012.

### **CHS Development Company**

On November 1, 2003, CHS Development Company entered into a ground lease agreement with the Medical University of South Carolina Foundation (MUSCF) as part of a plan of financing the development of the former Charleston High School property for use by the University. The ground lease required CHS to prepay rent of \$3,140,000 to MUSCF. The prepayment is being amortized on a straight line basis over 20 years. Amortization expense of \$156,349 was recorded for the year ended June 30, 2012. The lease terminates on the earlier of December 1, 2035, or the date that the related bonds are paid in full. On November 1, 2003, CHS also entered into a lease agreement with the University. Under the terms of the agreement, the University will lease from CHS the site and all improvements thereon, including the buildings. The term of the lease began on March 1, 2005 and ends on January 1, 2025. During fiscal year 2011, CHS recognized interest income of \$821,106 associated with its capital lease with the University.

During fiscal year 2011, the University transferred \$689,709 to CHS as reimbursement for costs incurred in financing the CHS project.

## 18. DISCRETELY PRESENTED COMPONENT UNITS

Only MUSCF and MFRD report under Financial Accounting Standards Board (FASB) standards. Accordingly, net assets and changes therein are classified as follows:

*Permanently Restricted Net Assets* – Net assets subject to donor-imposed stipulations that they be maintained permanently by the organization. Generally, the donors of these assets permit the organization to use all or part of the income earned on related investments for general or specific purposes.

*Temporarily Restricted Net Assets* – Net assets subject to donor-imposed stipulations that will be met by actions of the organization and/or passage of time.

*Unrestricted Undesignated Net Assets* – Net assets not subject to donor-imposed restrictions.

*Unrestricted Designated Net Assets* – Net assets not subject to donor-imposed restrictions but subject to the organization's board-imposed stipulations.

Revenues are reported as increases in unrestricted net assets classification unless use of the related assets is limited by donor-imposed restrictions. Contributions, including unconditional promises to give, are recognized as revenue in the period received. Conditional promises to give are not recognized as revenue until the conditions on which they depend are substantially met.

MFRD recognizes grant and contract revenue based upon work performed at the reporting date under specific contract terms. License fee and royalty income is recognized based on agreement milestones. MFRD recognizes revenue from registration and seminar fees once the event is complete.

Expenses are reported as decreases in unrestricted undesignated or unrestricted designated net assets as appropriate. Gains and losses on investments and other assets or liabilities are reported as increases or decreases in unrestricted undesignated or unrestricted designated net assets unless their use is restricted by explicit donor stipulation or by law.

### **Medical University of South Carolina Foundation**

The University provides office space and pays certain administrative costs for MUSCF which are reimbursed throughout the year. MUSCF provided support to the University for general and departmental expenses totaling \$12,461,536 in fiscal year 2012. The University recorded this revenue as gifts. In addition, the University received from MUSCF in fiscal year 2012, \$159,926 in donated capitalized equipment and \$177,021 in equipment and services expensed by the University. The net amount due the University for gifts from MUSCF at June 30, 2012 was \$2,700,237.

During fiscal year 2012, MUSCF leased various properties via operating leases to the University, the Authority, and UMA. In addition, as described in Note 13, during fiscal year 2009, MUSCF entered into capital lease agreements with the University.

MUSCF has an agreement with the University which allows the University to make periodic deposits to MUSCF of the corpus of endowments received by the University primarily from the South Carolina Commission on Higher Education under the SmartState Centers of Economic Excellence program. MUSCF will provide earnings to the University at the investment earnings rate, net of investment fees, of the pooled investments of MUSCF. After the first twelve months held by MUSCF, the principal is due with thirty days written notice by the University. The balance owed under this agreement at June 30, 2012 is \$79,378,320 which includes accrued interest and realized and unrealized net gains and losses of \$4,130,484.

MUSCF acquired the Rutledge Tower building in 1993 and leased the properties to UMA. During April 1996, MUSCF's board of directors passed a resolution to transfer the title on Rutledge Tower and associated facilities to the University at the end of the lease term which is the later of (1) June 30, 2024, or (2) the date on which all principal of and premium, if any, and interest on the direct note obligations have been paid. This was considered a contribution by MUSCF, and was recorded by MUSCF as a contribution payable and contribution expense in 1996 at the value of the land, \$17,852,400. The buildings and equipment do not have a residual value at the end of the lease. The pledge has not been recorded by the University because the net realizable value is not readily determinable and because of the uncertainties created by the fact that the transfer will not be made until the end of the lease term.

### **MUSC Foundation for Research Development**

MFRD and the University have an affiliation agreement which outlines activities requiring MUSC Board approval, conflict of interest, dissolution, insurance, and indemnity. Additionally, the agreement requires an annual accounting of the State property, personnel, and resources used directly by MFRD, as well as, reimbursement or demonstration that adequate in kind reimbursement through provision of funds or services to the University has been made.

MFRD entered into a contract with the University to provide management services for research activities and intellectual property activities. For the fiscal year ended June 30, 2012, MFRD recognized income of \$1,050,000 from this contract.

The University has assigned the rights to intellectual property owned by the University to MFRD. MFRD incurs the cost of patent prosecution and commercialization of the intellectual property. Legal fees and other costs associated with patent prosecution are expensed as incurred as the future economic benefits are uncertain and not measurable.

## 19. RISK MANAGEMENT

The University and its component units are exposed to various risks of loss and maintain State or commercial insurance coverage for each of those risks except health and dental insurance claims for UMA which are self-insured. Management believes such coverage is sufficient to preclude any significant uninsured losses for the covered risks. There were no significant reductions in insurance coverage from coverage in the prior year. Settled claims have not exceeded this coverage in any of the past three years. State management believes it is more economical to manage certain risks internally and set aside assets for claim settlement. Several State funds accumulate assets and the State itself assumes substantially all risks for the following:

1. Claims of State employees for unemployment compensation benefits (Employment Security Commission);
2. Claims of covered employees for workers' compensation benefits for job-related illnesses or injuries (State Accident Fund);
3. Claims of covered employees for health and dental insurance benefits (Office of Insurance Services); and
4. Claims of covered public employees for long-term disability and group-life insurance benefits (Office of Insurance Services).

Employees elect health coverage either through a health maintenance organization or through the State's self-insured plan.

The University and other entities pay premiums to the State's Insurance Reserve Fund (IRF) which issues policies, accumulates assets to cover the risks of loss, and pays claims incurred for covered losses related to the following activities:

1. Theft of, damage to, or destruction of assets;
2. Real property, its contents, and other equipment;
3. Motor vehicles and watercraft;
4. Torts;
5. Business interruptions;
6. Natural disasters;
7. Medical malpractice claims against covered clinics, hospitals, employees, and third- and fourth-year medical students.

The IRF is a self-insurer and purchases reinsurance to obtain certain services and specialized coverage and to limit losses in certain areas. The IRF's rates are determined actuarially.

The University and the Authority obtain coverage through commercial insurers for employee fidelity insurance for all employees for losses arising from theft or misappropriation as well as for Directors and Officers insurance and extra general liability insurance. The University also obtains coverage through a commercial insurer for a second layer of professional liability insurance for certain practitioners practicing outside the State of South Carolina.

UMA and its component units are exposed to various risks related to: torts, theft of, damage to and destruction of assets, errors and omissions, and natural disasters. UMA, as the recognized clinical practice plan of the Medical University of South Carolina (MUSC), is granted statutory protection and recovery limitations for MUSC physicians' clinical activities. Pursuant to State law, these physicians are insured by the South Carolina Insurance Reserve fund which is sustained through premiums paid by State agencies and governmental entities. For coverage of all other individuals and activities, UMA maintains coverage from commercial insurance companies. Management believes these coverages are sufficient to preclude any significant uninsured losses to UMA from risks that occur in normal and expected activities. Funds administered by the State of South Carolina or commercial insurance covers the following risks: 1) unemployment and worker's compensation benefits, 2) long-term disability benefits for employees, 3) theft of assets, 4) damage to property, and 5) tort liability claims including error and omissions. The insurers promise to pay to or on behalf of the insured for covered economic losses sustained during the policy period in accordance with the insurance policy and benefit program limits. Settlement amounts have not exceeded insurance coverage for the current or preceding three years. Insurance coverage has been consistently maintained over this period with no significant reductions in coverage.

UMA also purchases a portion of its medical malpractice insurance coverage for healthcare providers through the State's insurance enterprises, the Medical Malpractice Patients' Compensation fund and the Joint Underwriters Association, with the majority of practicing physicians being covered by the State Insurance Reserve Fund discussed above. UMA obtains employee fidelity bond insurance coverage through a commercial insurer for all employees for losses arising from theft or misappropriation.

## MEDICAL UNIVERSITY OF SOUTH CAROLINA

UMA and its component units provide employee life and disability benefits through commercial insurance companies and have established an employee benefit plan to self-insure employees for health, accident, and dental expenses. UMA records an estimated liability for incurred but not reported claims for this self-insured plan based on estimates of the ultimate cost of reported claims using the gross method. This liability is included in "Payables and accrued liabilities" on the Statement of Net Position. Changes in the incurred but not reported claims liability for fiscal years ended June 30, 2012 and 2011 were as follows:

	2012	2011
Liability balance - beginning	\$ 868,505	\$ 801,371
Current year claims and changes in estimates	7,771,682	7,231,288
Claims payments	(7,686,187)	(7,164,154)
Liability balance - ending	\$ 954,000	\$ 868,505

## 20. OPERATING EXPENSES BY FUNCTION

Operating expenses of the University by functional classification for the year ended June 30, 2012 are as follows:

	Compensation and Employee Benefits	Services and Supplies	Utilities	Scholarships and Fellowships	Depreciation	Total
Instruction	\$ 107,393,606	\$ 83,067,675	\$ 184	\$ 1,037,466	\$ -	\$ 191,498,931
Research	108,070,554	56,664,656	43,744	5,218,491	-	169,997,445
Public service	36,951,052	7,969,388	-	216,513	-	45,136,953
Academic support	26,166,925	10,599,067	80,005	52,309	-	36,898,306
Student services	6,699,711	1,501,879	-	56,138	-	8,257,728
Institutional support	22,953,333	13,274,096	172,451	-	-	36,399,880
Operation and maintenance of plant	16,867,324	17,301,093	12,347,118	-	40,317,788	86,833,323
Scholarships and fellowships	-	-	-	3,067,740	-	3,067,740
Auxiliary enterprises	3,423,032	8,089,365	479,977	4,333	-	11,996,707
	\$ 328,525,537	\$ 198,467,219	\$ 13,123,479	\$ 9,652,990	\$ 40,317,788	\$ 590,087,013

## 21. DONOR RESTRICTED ENDOWMENTS

Endowments are subject to the restrictions of gift instruments requiring that the principal be invested in perpetuity and that only the income be utilized. The University's endowments require that the income be used for specific purposes. If a donor has not provided specific instructions, state law permits the Board of Trustees to authorize for expenditure the net appreciation (realized and unrealized) of the investments of endowment funds. Any net appreciation that is spent is required to be spent for the purpose for which the endowment was established. Cumulative net realized and unrealized gains and losses, net of earned interest income, totaled \$4,130,484 at June 30, 2012.

In fiscal year 2012, the University received endowment funding totaling \$9,190,247 from the South Carolina Commission on Higher Education for the SmartState Centers of Economic Excellence (COEE). This program funds endowed chair professorships, which are to be used "to recruit and maintain leading scientists and engineers at the senior research universities of South Carolina for the purpose of developing and leveraging the research capabilities of the universities for the creation of well-paying jobs and enhanced economic opportunities for the people of South Carolina." In addition to the COEE funding, the University received, in fiscal year 2012, \$558,242 for other endowed purposes.

## 22. MEDICAL RESIDENT FICA RECEIVABLE

In March 2010, the Internal Revenue Service (IRS) published its administrative determination that, based on the "student exception", medical residents are exempt from Federal Insurance Contributions Act (FICA) payroll taxes for tax periods ending prior to April 1, 2005, the date new IRS regulations went into effect. The University timely filed protective claims with the IRS for medical resident FICA taxes paid for the period January 1, 1996 through March 31, 2005 and is expecting a refund from IRS for the FICA taxes paid during this period. In February 2011, the University perfected its refund claims and now estimates that it is due a refund of approximately \$13.0 million for FICA taxes paid and approximately \$11.7 million for interest on the overpayment, for a total refund of approximately \$24.7 million.

As of June 30, 2012 and June 30, 2011, the University had a receivable of \$22,241,258 representing the refund due net of a valuation allowance. No additional amounts were accrued during fiscal year 2012.

Since the Authority, as the predominant contractual user of the University's medical residents, has reimbursed the University for the majority of the compensation costs of the University's medical residents, the University has agreed to remit to the Authority approximately 90% of the total expected refund (equal to the \$22.2 million recorded as a receivable from IRS). Amounts received in excess of the \$22.4 million receivable will be recognized as income by the University once the payments are received from IRS.

In the University's Statement of Net Position, the total amount of the estimated FICA tax and interest due from the IRS is included in Receivables, net, (see Note 3) and the amount due the Authority is included in Due to Other Funds (see Note 17).

### **23. SIGNIFICANT TRANSACTION**

On October 23, 2009, the University filed a legal action against the general contractor and all major subcontractors for numerous defects in its Thurmond-Gazes building. The major complaints were related to defective design and faulty construction which resulted in air filtration into the building creating vapor and related problems. The University and the contractors' settled the dispute out of court in March 2012. The net litigation proceeds to the University of approximately \$6.2 million are included in Other nonoperating revenues.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**24. INFORMATION FOR STATEMENT OF ACTIVITIES**

	Fiscal Year 2012	Fiscal Year 2011	Increase (Decrease)
<b>The University</b>			
Charges for services	\$ 416,780,069	\$ 411,000,550	\$ 5,779,519
Operating grants and contributions	30,599,398	48,769,393	(18,169,995)
Capital grants and contributions	5,362,466	24,402,054	(19,039,588)
Less: expenses	<u>(599,510,402)</u>	<u>(585,316,974)</u>	<u>(14,193,428)</u>
Net program expense	<u>(146,768,469)</u>	<u>(101,144,977)</u>	<u>(45,623,492)</u>
Additions to permanent endowments	9,748,489	14,293,728	(4,545,239)
Transfers:			
State appropriations	79,017,610	81,659,189	(2,641,579)
Capital appropriations	4,877,511	-	4,877,511
Capital improvement bond proceeds	-	596,631	(596,631)
Research infrastructure bond proceeds	16,282,224	23,041,180	(6,758,956)
Other transfers in from state agencies/funds	53,916,596	45,498,981	8,417,615
Less: transfers out to state agencies/funds	<u>(121,256)</u>	<u>(185,167)</u>	<u>63,911</u>
Total general revenue and transfers	<u>163,721,174</u>	<u>164,904,542</u>	<u>(1,183,368)</u>
Change in net position	16,952,705	63,759,565	(46,806,860)
Net position - beginning	582,198,246	518,438,681	63,759,565
Net position - ending	<u>\$ 599,150,951</u>	<u>\$ 582,198,246</u>	<u>\$ 16,952,705</u>
<b>Medical University Hospital Authority</b>			
Charges for services	\$ 1,030,332,834	1,012,420,923	\$ 17,911,911
Operating grants and contributions	18,872,196	17,031,022	1,841,174
Less: expenses	<u>(1,041,832,493)</u>	<u>(1,005,657,873)</u>	<u>(36,174,620)</u>
Net program revenue (expense)	<u>7,372,537</u>	<u>23,794,072</u>	<u>(16,421,535)</u>
Change in net position	7,372,537	23,794,072	(16,421,535)
Net position - beginning	320,208,916	296,414,844	23,794,072
Net position - ending	<u>\$ 327,581,453</u>	<u>\$ 320,208,916</u>	<u>\$ 7,372,537</u>
<b>University Medical Associates</b>			
Charges for services	\$ 307,216,936	\$ 313,729,425	\$ (6,512,489)
Operating grants and contributions	16,901,450	21,581,692	(4,680,242)
Less: expenses	<u>(259,807,545)</u>	<u>(254,134,759)</u>	<u>(5,672,786)</u>
Net program revenue	<u>64,310,841</u>	<u>81,176,358</u>	<u>(16,865,517)</u>
Transfers out to state agencies/funds	<u>(54,569,841)</u>	<u>(46,159,992)</u>	<u>(8,409,849)</u>
Total general revenue and transfers	<u>(54,569,841)</u>	<u>(46,159,992)</u>	<u>(8,409,849)</u>
Change in net position	9,741,000	35,016,366	(25,275,366)
Net position - beginning	198,163,910	163,147,544	35,016,366
Net position - ending	<u>\$ 207,904,910</u>	<u>\$ 198,163,910</u>	<u>\$ 9,741,000</u>
<b>Nonmajor Enterprise Funds</b>			
<b>Medical University Facilities Corporation</b>			
Operating grants and contributions	\$ 633,285	\$ 752,560	\$ (119,275)
Less: expenses	<u>(593,918)</u>	<u>(699,918)</u>	<u>106,000</u>
Net program revenue	<u>39,367</u>	<u>52,642</u>	<u>(13,275)</u>
Transfers out to state agencies/funds	<u>(36,464)</u>	<u>(30,322)</u>	<u>(6,142)</u>
Total general revenue and transfers	<u>(36,464)</u>	<u>(30,322)</u>	<u>(6,142)</u>
Change in net position	2,903	22,320	(19,417)
Net position - beginning	1,364,925	1,342,605	22,320
Net position - ending	<u>\$ 1,367,828</u>	<u>\$ 1,364,925</u>	<u>\$ 2,903</u>
<b>CHS Development Company</b>			
Operating grants and contributions	\$ 978,281	\$ 1,037,591	\$ (59,310)
Less: expenses	<u>(1,381,255)</u>	<u>(1,447,879)</u>	<u>66,624</u>
Net program expense	<u>(402,974)</u>	<u>(410,288)</u>	<u>7,314</u>
Transfers in from state agencies/funds	<u>689,709</u>	<u>691,333</u>	<u>(1,624)</u>
Total general revenue and transfers	<u>689,709</u>	<u>691,333</u>	<u>(1,624)</u>
Change in net position	286,735	281,045	5,690
Net position - beginning	704,691	423,646	281,045
Net position - ending	<u>\$ 991,426</u>	<u>\$ 704,691</u>	<u>\$ 286,735</u>

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**COMBINING STATEMENT OF NET POSITION  
NONMAJOR ENTERPRISE FUNDS  
JUNE 30, 2012**

	Medical University Facilities Corporation	CHS Development Company	Total Nonmajor Enterprise Funds
<b>ASSETS</b>			
<b>Current Assets</b>			
Cash and cash equivalents	\$ -	\$ -	\$ -
Receivables, net	7,620	-	7,620
Prepaid items	-	156,349	156,349
Restricted assets			
Cash and cash equivalents	1,369,883	964,329	2,334,212
Investments	316,168	729,576	1,045,744
Interfund receivables	3,994,340	1,103,225	5,097,565
Other current assets	63,903	60,707	124,610
Total current assets	<u>5,751,914</u>	<u>3,014,186</u>	<u>8,766,100</u>
<b>Noncurrent Assets</b>			
Restricted assets			
Cash and cash equivalents	-	3,670,342	3,670,342
Investments	213,000	-	213,000
Interfund receivables	3,549,183	17,140,614	20,689,797
Prepaid items	-	1,646,201	1,646,201
Other noncurrent assets	27,735	639,186	666,921
Total noncurrent assets	<u>3,789,918</u>	<u>23,096,343</u>	<u>26,886,261</u>
Total assets	<u>9,541,832</u>	<u>26,110,529</u>	<u>35,652,361</u>
<b>DEFERRED OUTFLOWS</b>			
Deferred outflows	54,477	-	54,477
Total assets & deferred outflows	<u>9,596,309</u>	<u>26,110,529</u>	<u>35,706,838</u>
<b>LIABILITIES</b>			
<b>Current liabilities</b>			
Payables and accrued liabilities	101,168	567,700	668,868
Deferred revenue	8,836	-	8,836
Long-term liabilities	4,033,000	1,435,326	5,468,326
Total current liabilities	<u>4,143,004</u>	<u>2,003,026</u>	<u>6,146,030</u>
<b>Noncurrent liabilities</b>			
Long-term liabilities	4,031,000	23,116,077	27,147,077
Fair value of derivative instruments	54,477	-	54,477
Total noncurrent liabilities	<u>4,085,477</u>	<u>23,116,077</u>	<u>27,201,554</u>
Total liabilities	<u>8,228,481</u>	<u>25,119,103</u>	<u>33,347,584</u>
<b>NET POSITION</b>			
Restricted			
Expendable for:			
Debt service	1,367,828	991,426	2,359,254
Total net position	<u>\$ 1,367,828</u>	<u>\$ 991,426</u>	<u>\$ 2,359,254</u>

See accompanying independent auditors' report.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

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**COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION  
NONMAJOR ENTERPRISE FUNDS  
FOR THE YEAR ENDED JUNE 30, 2012**

	<u>Medical University Facilities Corporation</u>	<u>CHS Development Company</u>	<u>Total Nonmajor Enterprise Funds</u>
<b>Operating revenues</b>			
Interest income (used as security for revenue bonds and notes)	\$ 600,274	\$ 978,281	\$ 1,578,555
Other operating revenues	33,011	-	33,011
Total operating revenues	<u>633,285</u>	<u>978,281</u>	<u>1,611,566</u>
<b>Operating expenses</b>			
Interest expense	530,015	1,164,199	1,694,214
Amortization	63,903	217,056	280,959
Total operating expenses	<u>593,918</u>	<u>1,381,255</u>	<u>1,975,173</u>
Operating income (loss)	<u>39,367</u>	<u>(402,974)</u>	<u>(363,607)</u>
Income (loss) before other revenues, expenses gains, losses, and transfers	39,367	(402,974)	(363,607)
Interfund transfers	<u>(36,464)</u>	<u>689,709</u>	<u>653,245</u>
<b>Change in net position</b>	2,903	286,735	289,638
<b>Net position at beginning of year</b>	<u>1,364,925</u>	<u>704,691</u>	<u>2,069,616</u>
<b>Net position at end of year</b>	<u>\$ 1,367,828</u>	<u>\$ 991,426</u>	<u>\$ 2,359,254</u>

See accompanying independent auditors' report.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**COMBINING STATEMENT OF CASH FLOWS  
NONMAJOR ENTERPRISE FUNDS  
FOR THE YEAR ENDED JUNE 30, 2012**

	Medical University Facilities Corporation	CHS Development Company	Total Nonmajor Enterprise Funds
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>			
Other payments	\$ -	\$ -	\$ -
Net cash provided by operating activities	-	-	-
<b>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES</b>			
Interfund transfers	(36,464)	689,709	653,245
Net cash provided (used) by noncapital financing activities	(36,464)	689,709	653,245
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES</b>			
Principal paid on bonds and notes payable	(2,218,000)	(1,365,000)	(3,583,000)
Interest paid on bonds and notes payable	(549,503)	(1,203,650)	(1,753,153)
Net cash (used) by capital and related financing activities	(2,767,503)	(2,568,650)	(5,336,153)
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>			
Collection of interfund receivables	2,162,514	1,056,210	3,218,724
Interest received on interfund receivables	596,457	821,106	1,417,563
Purchases of investments	(1,277,670)	(8,186,101)	(9,463,771)
Proceeds from sales and maturities of investments	1,277,670	8,156,998	9,434,668
Interest on investments	32,956	158,414	191,370
Net cash provided by investing activities	2,791,927	2,006,627	4,798,554
Net increase (decrease) in cash and cash equivalents	(12,040)	127,686	115,646
Cash and cash equivalents at beginning of year	1,381,923	4,506,985	5,888,908
Cash and cash equivalents at end of year	<u>\$ 1,369,883</u>	<u>\$ 4,634,671</u>	<u>\$ 6,004,554</u>
<b>Reconciliation of operating income (loss) to net cash provided by operating activities</b>			
Operating income (loss)	\$ 39,367	\$ (402,974)	\$ (363,607)
Adjustments to reconcile operating income (loss) to net cash provided by operating activities:			
Amortization	63,903	217,056	280,959
Interest income	(633,285)	(978,281)	(1,611,566)
Interest expense	530,015	1,164,199	1,694,214
Net cash provided by operating activities	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

See accompanying independent auditors' report.

# **Statistical Section**

**(unaudited)**



## STATISTICAL SECTION (UNAUDITED)

This section of the comprehensive annual financial report for the Medical University of South Carolina (MUSC) presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about its overall financial health.

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## ACCREDITATION STATEMENT

The Medical University of South Carolina is fully accredited by the Southern Association of Colleges and Schools (SACS), which can be contacted at 1866 Southern Lane, Decatur, GA, 30033-4097, telephone (404) 679-4500. Accreditation allows MUSC to award bachelor degrees, master degrees, doctoral and professional degrees. Additionally, each college or program is accredited by numerous national, professional, and specialized accrediting bodies. Documents describing accreditation, approval, or licensing of programs are available for review in each college dean's office by appointment.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF REVENUES BY SOURCE  
LAST TEN FISCAL YEARS**

Revenues	For the Year Ended June 30, (amounts expressed in thousands \$)									
	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003
<b>The University</b>										
Student tuition and fees (net of scholarship allowances)	\$ 76,850	\$ 69,197	\$ 62,545	\$ 55,377	\$ 49,199	\$ 46,341	\$ 39,934	\$ 34,985	\$ 27,217	\$ 22,587
Federal grants and contracts	146,790	154,409	138,760	119,783	117,734	116,302	120,472	121,834	115,469	103,271
State grants and contracts	5,920	4,761	2,936	5,278	6,158	5,368	4,343	5,066	3,392	2,765
Local grants and contracts	14	11	89	206	65	67	93	105	170	228
Nongovernmental grants and contracts	25,499	21,432	22,902	25,852	29,988	20,876	18,176	17,342	14,711	15,116
Interfund services	87,912	83,646	68,423	83,025	83,161	70,960	66,973	62,602	60,086	55,822
Sales and services of educational and other activities	62,046	66,506	56,953	53,429	37,850	36,256	34,179	30,842	27,396	31,279
Auxiliary enterprises	11,749	11,038	6,686	9,782	7,470	6,898	5,514	5,248	5,838	5,971
Other operating revenues	11,964	9,672	10,634	10,534	9,901	10,110	8,797	8,304	9,505	10,141
Operating revenues	428,744	420,672	369,928	363,266	341,526	313,178	298,481	286,328	263,784	247,180
State appropriations	79,017	81,659	108,647	116,418	138,157	136,510	103,014	97,656	96,526	108,201
Gifts and grants	13,183	27,449	26,498	13,951	10,985	8,363	7,281	7,905	14,452	10,769
Investment income (losses)	(536)	9,843	6,256	(3,112)	2,472	5,548	1,554	1,448	605	2,727
Other nonoperating revenues	5,989	1,806	7,445	-	158	-	-	-	-	-
Nonoperating revenues	97,653	120,757	148,846	127,257	151,772	150,421	111,849	107,009	111,583	121,697
<b>Total Revenues -- The University</b>	<b>\$ 526,397</b>	<b>\$ 541,429</b>	<b>\$ 518,774</b>	<b>\$ 490,523</b>	<b>\$ 493,298</b>	<b>\$ 463,599</b>	<b>\$ 410,330</b>	<b>\$ 393,337</b>	<b>\$ 375,367</b>	<b>\$ 368,877</b>
<b>Medical University Hospital Authority</b>										
Net patient service revenue	\$ 1,030,333	\$ 1,012,421	\$ 980,120	\$ 885,163	\$ 802,380	\$ 733,302	\$ 681,349	\$ 624,942	\$ 578,827	\$ 535,211
Other operating revenues	17,187	15,366	17,323	17,328	19,502	15,748	16,743	13,084	9,568	13,113
Operating revenues	1,047,520	1,027,787	997,443	902,491	821,882	749,050	698,092	638,026	588,395	548,324
Investment income (restated for 2008 and 2009)	1,685	1,665	1,758	(1,425)	(1,241)	3,164	1,810	2,826	216	64
Nonoperating revenues	1,685	1,665	1,758	(1,425)	(1,241)	3,164	1,810	2,826	216	64
<b>Total Revenues -- Medical University Hospital Authority</b>	<b>\$ 1,049,205</b>	<b>\$ 1,029,452</b>	<b>\$ 999,201</b>	<b>\$ 901,066</b>	<b>\$ 820,641</b>	<b>\$ 752,214</b>	<b>\$ 699,902</b>	<b>\$ 640,852</b>	<b>\$ 588,611</b>	<b>\$ 548,388</b>
<b>University Medical Associates</b>										
Net patient service revenue	\$ 302,262	\$ 308,747	\$ 293,848	\$ 276,251	\$ 234,901	\$ 217,320	\$ 194,387	\$ 171,898	\$ 160,682	\$ 172,294
Ambulatory care and primary care agreements	4,955	4,982	5,409	7,277	8,354	8,409	8,332	8,382	8,547	12,159
Other operating revenues	13,256	8,406	12,491	13,442	11,513	10,280	7,094	4,608	4,320	3,718
Operating revenues	320,473	322,135	311,748	296,970	254,768	236,009	209,813	184,888	173,549	188,171
Investment income (losses)	(131)	9,255	5,229	(4,699)	862	5,540	1,904	1,904	395	1,615
Other nonoperating revenues	3,776	3,921	3,910	3,839	4,060	3,993	4,164	4,071	3,778	4,568
Nonoperating revenues	3,645	13,176	9,139	(860)	4,922	9,533	6,068	5,975	4,173	6,183
<b>Total Revenues -- University Medical Associates</b>	<b>\$ 324,118</b>	<b>\$ 335,311</b>	<b>\$ 320,887</b>	<b>\$ 296,110</b>	<b>\$ 259,690</b>	<b>\$ 245,542</b>	<b>\$ 215,881</b>	<b>\$ 190,863</b>	<b>\$ 177,722</b>	<b>\$ 194,354</b>
<b>Nonmajor Enterprise Funds</b>										
Interest income	\$ 1,578	\$ 1,757	\$ 1,896	\$ 2,052	\$ 2,273	\$ 2,280	\$ 2,443	\$ 2,037	\$ 1,550	\$ 1,915
Other operating revenues	33	33	33	39	84	100	80	6	-	100
Operating revenues	1,611	1,790	1,929	2,091	2,357	2,380	2,523	2,043	1,550	2,015
Investment income	-	-	-	-	-	-	-	-	2	-
Other nonoperating revenues	-	-	-	-	-	-	-	152	-	-
Nonoperating revenues	-	-	-	-	-	-	-	152	2	-
<b>Total Revenues -- Nonmajor Enterprise Funds</b>	<b>\$ 1,611</b>	<b>\$ 1,790</b>	<b>\$ 1,929</b>	<b>\$ 2,091</b>	<b>\$ 2,357</b>	<b>\$ 2,380</b>	<b>\$ 2,523</b>	<b>\$ 2,195</b>	<b>\$ 1,552</b>	<b>\$ 2,015</b>
<b>Interfund Capital Leases Elimination</b>	<b>\$ (1,421)</b>	<b>\$ (1,586)</b>	<b>\$ (1,739)</b>	<b>\$ (1,883)</b>	<b>\$ (2,017)</b>	<b>\$ (2,143)</b>	<b>\$ (2,262)</b>	<b>\$ (1,637)</b>	<b>\$ (1,324)</b>	<b>\$ (1,856)</b>
<b>Total Revenues -- Primary Government</b>	<b>\$ 1,899,910</b>	<b>\$ 1,906,396</b>	<b>\$ 1,839,052</b>	<b>\$ 1,687,907</b>	<b>\$ 1,573,969</b>	<b>\$ 1,461,592</b>	<b>\$ 1,326,374</b>	<b>\$ 1,225,610</b>	<b>\$ 1,141,928</b>	<b>\$ 1,111,778</b>

Source: The Medical University of South Carolina Comprehensive Annual Financial Report.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF REVENUES BY SOURCE  
LAST TEN FISCAL YEARS**

Revenues	For the Year Ended June 30,									
	<i>(percent of total revenues)</i>									
	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003
<b>The University</b>										
Student tuition and fees (net of scholarship allowances)	4.0%	3.6%	3.4%	3.3%	3.1%	3.2%	3.0%	2.9%	2.4%	2.0%
Federal grants and contracts	7.7%	8.1%	7.5%	7.1%	7.5%	8.0%	9.1%	9.9%	10.1%	9.3%
State grants and contracts	0.3%	0.2%	0.2%	0.3%	0.4%	0.4%	0.3%	0.4%	0.3%	0.2%
Local grants and contracts	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Nongovernmental grants and contracts	1.4%	1.1%	1.2%	1.5%	1.9%	1.4%	1.4%	1.4%	1.3%	1.4%
Interest on student loans receivable	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Interfund Services	4.6%	4.4%	3.7%	4.9%	5.3%	4.9%	5.0%	5.1%	5.3%	5.0%
Sales and services of educational and other activities	3.3%	3.5%	3.1%	3.2%	2.4%	2.4%	2.6%	2.5%	2.4%	2.8%
Auxiliary enterprises	0.6%	0.6%	0.4%	0.6%	0.5%	0.5%	0.4%	0.4%	0.5%	0.5%
Other operating revenues	0.6%	0.5%	0.6%	0.6%	0.6%	0.6%	0.8%	0.7%	0.8%	1.0%
Operating revenues	22.5%	22.0%	20.1%	21.5%	21.7%	21.4%	22.6%	23.3%	23.1%	22.2%
State appropriations	4.2%	4.3%	5.9%	6.9%	8.8%	9.3%	7.8%	8.0%	8.5%	9.8%
Gifts and grants	0.7%	1.5%	1.4%	0.8%	0.7%	0.6%	0.5%	0.6%	1.3%	1.0%
Investment income (losses)	0.0%	0.5%	0.4%	-0.2%	0.2%	0.4%	0.1%	0.1%	0.1%	0.2%
Other nonoperating revenues	0.3%	0.1%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Non-operating revenues	5.2%	6.4%	8.1%	7.5%	9.7%	10.3%	8.4%	8.7%	9.9%	11.0%
<b>Total Revenues -- The University</b>	<b>27.7%</b>	<b>28.4%</b>	<b>28.2%</b>	<b>29.0%</b>	<b>31.4%</b>	<b>31.7%</b>	<b>31.0%</b>	<b>32.0%</b>	<b>33.0%</b>	<b>33.2%</b>
<b>Medical University Hospital Authority</b>										
Net patient service revenue	54.2%	53.1%	53.4%	52.5%	51.0%	50.2%	51.4%	51.0%	50.7%	48.1%
Other operating revenues	0.9%	0.8%	0.9%	1.0%	1.2%	1.1%	1.3%	1.1%	0.8%	1.2%
Operating revenues	55.1%	53.9%	54.3%	53.5%	52.2%	51.3%	52.7%	52.1%	51.5%	49.3%
Investment income	0.1%	0.1%	0.1%	0.0%	-0.1%	0.2%	0.1%	0.2%	0.0%	0.0%
Non-operating revenues	0.1%	0.1%	0.1%	0.0%	-0.1%	0.2%	0.1%	0.2%	0.0%	0.0%
<b>Total Revenues -- Medical University Hospital Authority</b>	<b>55.2%</b>	<b>54.0%</b>	<b>54.4%</b>	<b>53.5%</b>	<b>52.1%</b>	<b>51.5%</b>	<b>52.8%</b>	<b>52.3%</b>	<b>51.5%</b>	<b>49.3%</b>
<b>University Medical Associates</b>										
Net patient service revenue	15.9%	16.2%	15.9%	16.4%	14.9%	14.9%	14.7%	14.0%	14.1%	15.5%
Ambulatory care and primary care agreements	0.3%	0.3%	0.3%	0.4%	0.5%	0.6%	0.6%	0.7%	0.7%	1.1%
Other operating revenues	0.7%	0.4%	0.7%	0.8%	0.7%	0.7%	0.5%	0.4%	0.4%	0.3%
Operating revenues	16.9%	16.9%	16.9%	17.6%	16.1%	16.2%	15.8%	15.1%	15.2%	16.9%
Investment income (losses)	0.0%	0.5%	0.3%	-0.3%	0.1%	0.3%	0.1%	0.2%	0.0%	0.2%
Other nonoperating revenues	0.2%	0.2%	0.2%	0.2%	0.3%	0.3%	0.3%	0.3%	0.3%	0.4%
Non-operating revenues	0.2%	0.7%	0.5%	-0.1%	0.4%	0.6%	0.4%	0.5%	0.3%	0.6%
<b>Total Revenues -- University Medical Associates</b>	<b>17.1%</b>	<b>17.6%</b>	<b>17.4%</b>	<b>17.5%</b>	<b>16.5%</b>	<b>16.8%</b>	<b>16.2%</b>	<b>15.6%</b>	<b>15.5%</b>	<b>17.5%</b>
<b>Nonmajor Enterprise Funds</b>										
Interest income	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.1%	0.2%
Other operating revenues	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Operating revenues	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.1%	0.2%
Investment income	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other nonoperating revenues	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Nonoperating revenues	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Total Revenues -- Nonmajor Enterprise Funds</b>	<b>0.1%</b>	<b>0.1%</b>	<b>0.1%</b>	<b>0.1%</b>	<b>0.1%</b>	<b>0.1%</b>	<b>0.2%</b>	<b>0.2%</b>	<b>0.1%</b>	<b>0.2%</b>
<b>Interfund Capital Leases Elimination</b>	<b>-0.1%</b>	<b>-0.1%</b>	<b>-0.1%</b>	<b>-0.1%</b>	<b>-0.1%</b>	<b>-0.1%</b>	<b>-0.2%</b>	<b>-0.1%</b>	<b>-0.1%</b>	<b>-0.2%</b>
<b>Total Revenues -- Primary Government</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

Source: The Medical University of South Carolina Comprehensive Annual Financial Report.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF EXPENSES BY USE  
LAST TEN FISCAL YEARS**

Expenses	For the Year Ended June 30,									
	(amounts expressed in thousands \$)									
	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003
<b>The University</b>										
Compensation and employee benefits	\$ 328,526	\$ 315,643	\$ 288,819	\$ 302,542	\$ 289,327	\$ 263,954	\$ 252,358	\$ 240,221	\$ 224,889	\$ 219,996
Services and supplies	198,467	203,730	204,134	184,695	179,097	165,251	128,468	121,604	115,544	122,597
Utilities	13,123	11,868	11,145	10,962	9,358	9,360	8,915	7,785	5,525	5,983
Scholarships and fellowships	9,653	9,252	8,614	8,795	9,104	8,897	8,287	8,087	5,750	5,094
Depreciation	40,318	34,687	30,947	27,223	23,287	21,613	18,667	14,065	11,761	11,953
Operating expenses	590,087	575,180	543,659	534,217	510,173	469,075	416,695	391,762	363,469	365,623
Refunds to grantors	-	319	406	137	240	314	462	381	647	422
Interest expense	7,934	9,070	8,677	5,217	4,551	3,675	3,508	3,161	3,059	4,211
(Gain) Loss on disposal of capital assets	1,490	748	959	712	984	286	279	739	(1,415)	37
Transfers to other state funds	121	185	198	250	257	810	327	321	255	128
Other nonoperating expenses	-	-	-	36	-	241	-	-	35	38
Nonoperating expenses	9,545	10,322	10,240	6,352	6,032	5,326	4,576	4,602	2,581	4,836
<b>Total Expenses -- The University</b>	<b>\$ 599,632</b>	<b>\$ 585,502</b>	<b>\$ 553,899</b>	<b>\$ 540,569</b>	<b>\$ 516,205</b>	<b>\$ 474,401</b>	<b>\$ 421,271</b>	<b>\$ 396,364</b>	<b>\$ 366,050</b>	<b>\$ 370,459</b>
<b>Medical University Hospital Authority</b>										
Compensation and employee benefits	\$ 458,665	\$ 444,968	\$ 412,236	\$ 392,149	\$ 388,991	\$ 314,692	\$ 283,432	\$ 255,474	\$ 241,757	\$ 225,216
Services and supplies	403,094	383,497	362,569	336,188	309,112	294,724	277,941	251,996	236,809	219,184
Utilities	11,166	12,892	12,357	12,676	12,898	10,474	9,721	8,958	7,059	6,429
Interfund services used	87,912	83,646	68,423	83,025	83,161	70,960	66,973	62,602	60,086	55,822
Depreciation	56,218	54,467	52,601	52,093	32,379	22,946	21,158	20,260	19,524	17,365
Operating expenses	1,017,055	979,470	908,186	876,131	826,541	713,796	659,225	599,290	565,235	524,016
Interest expense	24,777	26,188	27,449	25,753	17,881	9,829	9,499	10,037	6,681	5,846
Nonoperating expenses	24,777	26,188	27,449	25,753	17,881	9,829	9,499	10,037	6,681	5,846
<b>Total Expenses -- Medical University Hospital Authority</b>	<b>\$ 1,041,832</b>	<b>\$ 1,005,658</b>	<b>\$ 935,635</b>	<b>\$ 901,884</b>	<b>\$ 844,422</b>	<b>\$ 723,625</b>	<b>\$ 668,724</b>	<b>\$ 609,327</b>	<b>\$ 571,916</b>	<b>\$ 529,862</b>
<b>University Medical Associates</b>										
Compensation and employee benefits	\$ 184,872	\$ 178,441	\$ 174,552	\$ 169,440	\$ 153,815	\$ 132,499	\$ 116,631	\$ 104,277	\$ 97,980	\$ 89,059
Services and supplies	59,706	58,494	58,037	55,121	50,070	48,364	45,830	42,150	38,057	37,767
Utilities	526	547	447	389	317	-	-	-	-	-
Provision for bad debt	-	-	-	-	-	-	-	-	-	21,603
Amortization	-	-	-	-	-	-	-	-	-	216
Depreciation	3,097	3,065	3,135	3,314	2,679	1,611	2,127	2,355	2,616	2,564
Operating expenses	248,201	240,547	236,171	228,264	206,881	182,474	164,588	148,782	138,653	151,209
Gifts made	7,372	9,461	9,914	5,525	6,924	3,162	937	156	138	367
Interest expense	4,168	4,126	4,373	6,363	5,679	5,799	5,860	5,801	5,968	6,362
Depreciation on rental property	-	-	-	-	-	-	-	-	-	1,146
(Gain) Loss on disposal of capital assets	66	-	6	221	(245)	2	(4)	(133)	114	499
Nonoperating expenses	11,606	13,587	14,293	12,109	12,358	8,963	6,793	5,824	6,220	8,374
<b>Total Expenses -- University Medical Associates</b>	<b>\$ 259,807</b>	<b>\$ 254,134</b>	<b>\$ 250,464</b>	<b>\$ 240,373</b>	<b>\$ 219,239</b>	<b>\$ 191,437</b>	<b>\$ 171,381</b>	<b>\$ 154,606</b>	<b>\$ 144,873</b>	<b>\$ 159,583</b>
<b>Nonmajor Enterprise Funds</b>										
Compensation and employee benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 54
Services and supplies	-	-	-	-	-	-	221	58	680	213
Interest expense	1,694	1,866	2,031	2,173	2,294	2,415	2,534	1,545	2,114	1,894
Amortization	281	281	281	281	281	281	281	275	191	21
Other operating expenses	-	-	-	-	-	-	-	-	270	25
Operating expenses	1,975	2,147	2,312	2,454	2,575	2,696	3,036	1,878	3,255	2,207
Nonoperating expenses	-	-	-	-	-	-	-	-	-	-
<b>Total Expenses -- Nonmajor Enterprise Funds</b>	<b>\$ 1,975</b>	<b>\$ 2,147</b>	<b>\$ 2,312</b>	<b>\$ 2,454</b>	<b>\$ 2,575</b>	<b>\$ 2,696</b>	<b>\$ 3,036</b>	<b>\$ 1,878</b>	<b>\$ 3,255</b>	<b>\$ 2,207</b>
<b>Interfund Capital Leases Elimination</b>	<b>\$ (1,421)</b>	<b>\$ (1,586)</b>	<b>\$ (1,739)</b>	<b>\$ (1,883)</b>	<b>\$ (2,017)</b>	<b>\$ (2,143)</b>	<b>\$ (2,262)</b>	<b>\$ (1,637)</b>	<b>\$ (1,324)</b>	<b>\$ (1,856)</b>
<b>Total Expenses -- Primary Government</b>	<b>\$ 1,901,825</b>	<b>\$ 1,845,855</b>	<b>\$ 1,740,571</b>	<b>\$ 1,683,397</b>	<b>\$ 1,580,424</b>	<b>\$ 1,390,016</b>	<b>\$ 1,262,150</b>	<b>\$ 1,160,538</b>	<b>\$ 1,084,770</b>	<b>\$ 1,060,255</b>

Source: The Medical University of South Carolina Comprehensive Annual Financial Report.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF EXPENSES BY USE  
LAST TEN FISCAL YEARS**

Expenses	For the Year Ended June 30, (percent of total expenses)									
	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003
<b>The University</b>										
Compensation and employee benefits	17.3%	17.1%	16.6%	18.0%	18.3%	19.0%	20.0%	20.7%	20.7%	20.7%
Services and supplies	10.4%	11.0%	11.7%	11.0%	11.3%	11.8%	10.1%	10.5%	10.7%	11.7%
Utilities	0.7%	0.6%	0.6%	0.7%	0.6%	0.7%	0.7%	0.7%	0.5%	0.6%
Scholarships and fellowships	0.5%	0.5%	0.5%	0.5%	0.6%	0.6%	0.7%	0.7%	0.5%	0.5%
Depreciation	2.1%	1.9%	1.8%	1.6%	1.5%	1.6%	1.5%	1.2%	1.1%	1.1%
Operating expenses	<u>31.0%</u>	<u>31.1%</u>	<u>31.2%</u>	<u>31.8%</u>	<u>32.3%</u>	<u>33.7%</u>	<u>33.0%</u>	<u>33.8%</u>	<u>33.5%</u>	<u>34.6%</u>
Refunds to grantors	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%
Interest expense	0.3%	0.5%	0.5%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.4%
(Gain) Loss on disposal of capital assets	0.2%	0.1%	0.1%	0.0%	0.1%	0.0%	0.0%	0.1%	-0.1%	0.0%
Transfers to other state funds	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%
Other nonoperating expenses	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Nonoperating expenses	<u>0.5%</u>	<u>0.6%</u>	<u>0.6%</u>	<u>0.3%</u>	<u>0.4%</u>	<u>0.4%</u>	<u>0.4%</u>	<u>0.4%</u>	<u>0.3%</u>	<u>0.4%</u>
<b>Total Expenses -- The University</b>	<u>31.5%</u>	<u>31.7%</u>	<u>31.8%</u>	<u>32.1%</u>	<u>32.7%</u>	<u>34.1%</u>	<u>33.4%</u>	<u>34.2%</u>	<u>33.8%</u>	<u>35.0%</u>
<b>Medical University Hospital Authority</b>										
Compensation and employee benefits	24.1%	24.1%	23.7%	23.3%	24.6%	22.6%	22.5%	22.0%	22.3%	21.2%
Services and supplies	21.2%	20.8%	20.8%	20.0%	19.6%	21.2%	21.9%	21.7%	21.8%	20.8%
Utilities	0.6%	0.7%	0.7%	0.8%	0.8%	0.8%	0.8%	0.8%	0.7%	0.6%
Interfund services used	4.6%	4.5%	4.0%	4.9%	5.3%	5.1%	5.3%	5.4%	5.5%	5.3%
Interest expense	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Provision for bad debt	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Depreciation	3.0%	3.0%	3.0%	3.1%	2.0%	1.7%	1.7%	1.7%	1.8%	1.6%
Operating expenses	<u>53.5%</u>	<u>53.1%</u>	<u>52.2%</u>	<u>52.1%</u>	<u>52.3%</u>	<u>51.4%</u>	<u>52.2%</u>	<u>51.6%</u>	<u>52.1%</u>	<u>49.5%</u>
Interest expense	1.3%	1.4%	1.6%	1.5%	1.1%	0.7%	0.8%	0.9%	0.6%	0.6%
Nonoperating expenses	1.3%	1.4%	1.6%	1.5%	1.1%	0.7%	0.8%	0.9%	0.6%	0.6%
<b>Total Expenses -- Medical University Hospital Authority</b>	<u>54.8%</u>	<u>54.5%</u>	<u>53.8%</u>	<u>53.6%</u>	<u>53.4%</u>	<u>52.1%</u>	<u>53.0%</u>	<u>52.5%</u>	<u>52.7%</u>	<u>50.1%</u>
<b>University Medical Associates</b>										
Compensation and employee benefits	9.7%	9.7%	10.0%	10.1%	9.7%	9.5%	9.2%	9.0%	9.0%	8.4%
Services and supplies	3.2%	3.2%	3.3%	3.3%	3.2%	3.5%	3.6%	3.6%	3.5%	3.6%
Utilities	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Provision for bad debt	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.0%
Amortization	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Depreciation	0.2%	0.2%	0.2%	0.2%	0.2%	0.1%	0.2%	0.2%	0.2%	0.2%
Operating expenses	<u>13.1%</u>	<u>13.1%</u>	<u>13.5%</u>	<u>13.6%</u>	<u>13.1%</u>	<u>13.1%</u>	<u>13.0%</u>	<u>12.8%</u>	<u>12.7%</u>	<u>14.2%</u>
Gifts made	0.4%	0.5%	0.6%	0.3%	0.4%	0.3%	0.1%	0.0%	0.0%	0.0%
Interest expense	0.2%	0.2%	0.3%	0.4%	0.4%	0.4%	0.5%	0.5%	0.6%	0.6%
Depreciation on rental property	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%
(Gain) Loss on disposal of capital assets	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Nonoperating expenses	0.6%	0.7%	0.9%	0.7%	0.8%	0.7%	0.6%	0.5%	0.6%	0.7%
<b>Total Expenses -- University Medical Associates</b>	<u>13.7%</u>	<u>13.8%</u>	<u>14.4%</u>	<u>14.3%</u>	<u>13.9%</u>	<u>13.8%</u>	<u>13.6%</u>	<u>13.3%</u>	<u>13.3%</u>	<u>14.9%</u>
<b>Nonmajor Enterprise Funds</b>										
Compensation and employee benefits	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Services and supplies	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Interest expense	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.2%	0.1%	0.2%	0.2%
Amortization	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
(Gain) Loss on disposal of capital assets	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other operating expenses	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Operating expenses	<u>0.1%</u>	<u>0.1%</u>	<u>0.1%</u>	<u>0.1%</u>	<u>0.1%</u>	<u>0.2%</u>	<u>0.2%</u>	<u>0.1%</u>	<u>0.3%</u>	<u>0.2%</u>
Nonoperating expenses	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Total Expenses -- Nonmajor Enterprise Funds</b>	<u>0.1%</u>	<u>0.1%</u>	<u>0.1%</u>	<u>0.1%</u>	<u>0.1%</u>	<u>0.2%</u>	<u>0.2%</u>	<u>0.1%</u>	<u>0.3%</u>	<u>0.2%</u>
<b>Interfund Capital Leases Elimination</b>										
	<u>-0.1%</u>	<u>-0.1%</u>	<u>-0.1%</u>	<u>-0.1%</u>	<u>-0.1%</u>	<u>-0.2%</u>	<u>-0.2%</u>	<u>-0.1%</u>	<u>-0.1%</u>	<u>-0.2%</u>
<b>Total Expenses -- Primary Government</b>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>

Source: The Medical University of South Carolina Comprehensive Annual Financial Report.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF EXPENSES BY FUNCTION – UNIVERSITY  
LAST TEN FISCAL YEARS**

	<b>For the Year Ended June 30,</b> <i>(amounts expressed in thousands \$)</i>									
	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>	<u>2006</u>	<u>2005</u>	<u>2004</u>	<u>2003</u>
<b>Expenses by function:</b>										
Instruction	\$ 191,499	\$ 195,634	\$ 187,876	\$ 192,271	\$ 180,898	\$ 164,547	\$ 136,877	\$ 129,898	\$ 121,217	\$ 132,803
Research	169,997	169,227	148,542	140,638	130,597	126,864	119,065	117,024	109,516	99,871
Public service	45,137	45,523	43,018	40,452	37,434	33,089	31,337	27,124	25,450	24,762
Academic support	36,898	33,035	36,590	38,332	35,235	32,210	26,739	25,298	24,200	24,431
Student services	8,258	8,596	10,321	9,881	9,605	9,028	7,823	7,194	7,410	6,839
Institutional support	36,400	36,793	37,015	34,203	40,052	36,669	34,475	30,295	29,432	27,701
Operation and maintenance of plant	86,833	72,371	69,385	67,919	66,775	59,770	54,110	47,278	41,298	44,441
Scholarships and fellowships	3,068	3,385	3,176	3,653	3,747	2,022	2,025	3,780	1,676	1,525
Auxiliary enterprises	11,997	10,616	7,736	6,868	5,830	4,876	4,244	3,871	3,270	3,250
Refunds to grantors	-	319	406	137	240	314	462	381	647	422
Interest expense	7,934	9,070	8,677	5,217	4,551	3,675	3,508	3,161	3,059	4,211
(Gain) loss on disposal of capital assets	1,490	748	959	712	984	286	279	739	(1,415)	37
Transfers to other State funds	121	185	198	250	257	810	327	321	255	128
Other non-operating expenses	-	-	-	36	-	241	-	-	35	38
<b>Total expenses by function</b>	<u>\$ 599,632</u>	<u>\$ 585,502</u>	<u>\$ 553,899</u>	<u>\$ 540,569</u>	<u>\$ 516,205</u>	<u>\$ 474,401</u>	<u>\$ 421,271</u>	<u>\$ 396,364</u>	<u>\$ 366,050</u>	<u>\$ 370,459</u>

Source: The Medical University of South Carolina Comprehensive Annual Financial Report.

MEDICAL UNIVERSITY OF SOUTH CAROLINA

SCHEDULE OF EXPENSES BY FUNCTION – UNIVERSITY  
LAST TEN FISCAL YEARS

	For the Year Ended June 30, <i>(percent of total expenses)</i>									
	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003
<b>Expenses:</b>										
Instruction	31.9%	33.4%	33.9%	35.6%	35.0%	34.7%	32.5%	32.8%	33.1%	35.8%
Research	28.4%	28.9%	26.8%	26.0%	25.3%	26.7%	28.3%	29.5%	29.9%	27.0%
Public services	7.5%	7.8%	7.8%	7.5%	7.3%	7.0%	7.4%	6.8%	7.0%	6.7%
Academic support	6.2%	5.6%	6.6%	7.1%	6.8%	6.8%	6.3%	6.4%	6.6%	6.6%
Student services	1.4%	1.5%	1.9%	1.8%	1.9%	1.9%	1.9%	1.8%	2.0%	1.8%
Institutional support	6.1%	6.3%	6.7%	6.3%	7.8%	7.7%	8.2%	7.6%	8.0%	7.5%
Operation and maintenance of plant	14.5%	12.4%	12.5%	12.6%	12.9%	12.6%	12.8%	11.9%	11.3%	12.0%
Scholarships and fellowships	0.5%	0.6%	0.6%	0.7%	0.7%	0.4%	0.5%	1.0%	0.5%	0.4%
Auxiliary enterprises	2.0%	1.8%	1.4%	1.3%	1.1%	1.0%	1.0%	1.0%	0.9%	0.9%
Refunds to grantors	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%	0.2%	0.1%
Interest expense	1.3%	1.5%	1.6%	1.0%	0.9%	0.8%	0.8%	0.8%	0.8%	1.1%
(Gain) loss on disposal of capital assets	0.2%	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	0.2%	-0.4%	0.0%
Transfers to other State funds	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%	0.1%	0.1%	0.1%	0.1%
Other non-operating expenses	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>Total expenses</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

Source: The Medical University of South Carolina Comprehensive Annual Financial Report.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF NET POSITION  
LAST TEN FISCAL YEARS**

	For the Year Ended June 30, <i>(amounts expressed in thousands \$)</i>									
	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003
<b>The University</b>										
Net investment in capital assets	\$ 397,994	\$ 399,743	\$ 365,977	\$ 327,486	\$ 320,983	\$ 288,316	\$ 270,028	\$ 247,812	\$ 184,822	\$ 154,987
Restricted - nonexpendable	76,514	66,754	52,446	42,430	31,712	23,609	20,669	10,209	943	925
Restricted - expendable	52,742	43,905	31,102	26,075	37,191	40,734	26,207	21,324	29,747	25,418
Unrestricted	71,901	71,796	68,914	58,595	50,242	44,896	41,888	39,879	39,996	22,506
Net position -- The University	<u>599,151</u>	<u>582,198</u>	<u>518,439</u>	<u>454,586</u>	<u>440,128</u>	<u>397,555</u>	<u>358,792</u>	<u>319,224</u>	<u>255,508</u>	<u>203,836</u>
<b>Medical University Hospital Authority</b>										
Net investment in capital assets	92,402	78,732	78,737	70,482	80,805	56,689	61,407	42,700	98,459	78,816
Restricted - expendable	87,402	92,972	89,269	73,837	73,625	71,975	67,782	71,189	17,556	-
Unrestricted	147,778	148,505	128,409	88,282	78,741	128,841	101,937	86,611	64,149	85,206
Net position -- Medical University Hospital Authority	<u>327,582</u>	<u>320,209</u>	<u>296,415</u>	<u>232,601</u>	<u>233,171</u>	<u>257,505</u>	<u>231,126</u>	<u>200,500</u>	<u>180,164</u>	<u>164,022</u>
<b>University Medical Associates</b>										
Net investment in capital assets	46,071	17,452	11,681	10,563	2,290	2,952	330	(2,414)	(518)	(1,329)
Restricted - expendable	-	-	-	-	24,256	22,448	20,377	19,531	16,522	15,692
Unrestricted	161,834	180,712	151,466	124,368	98,406	89,851	66,937	47,243	27,825	12,358
Net position -- University Medical Associates	<u>207,905</u>	<u>198,164</u>	<u>163,147</u>	<u>134,931</u>	<u>124,952</u>	<u>115,251</u>	<u>87,644</u>	<u>64,360</u>	<u>43,829</u>	<u>26,721</u>
<b>Nonmajor Enterprise Funds</b>										
Restricted - expendable	2,359	2,070	1,766	1,496	1,344	1,345	1,047	1,812	1,093	1,333
Unrestricted	-	-	-	-	(69)	-	-	(8,923)	(8,993)	(7,489)
Net position -- Nonmajor Enterprise Funds	<u>2,359</u>	<u>2,070</u>	<u>1,766</u>	<u>1,496</u>	<u>1,275</u>	<u>1,345</u>	<u>1,047</u>	<u>(7,111)</u>	<u>(7,900)</u>	<u>(6,156)</u>
Net position - Primary Government	<u>\$ 1,136,997</u>	<u>\$ 1,102,641</u>	<u>\$ 979,767</u>	<u>\$ 823,614</u>	<u>\$ 799,526</u>	<u>\$ 771,656</u>	<u>\$ 678,609</u>	<u>\$ 576,973</u>	<u>\$ 471,601</u>	<u>\$ 388,423</u>
<b>Total Primary Government</b>										
Net investment in capital assets	\$ 536,467	\$ 495,927	\$ 456,395	\$ 408,531	\$ 404,078	\$ 347,957	\$ 331,765	\$ 288,098	\$ 282,763	\$ 232,474
Restricted - nonexpendable	76,514	66,754	52,446	42,430	31,712	23,609	20,669	10,209	943	925
Restricted - expendable	142,503	138,947	122,137	101,408	136,416	136,502	115,413	113,856	64,918	42,443
Unrestricted	381,513	401,013	348,789	271,245	227,320	263,588	210,762	164,810	122,977	112,581
Net position - Primary Government	<u>\$ 1,136,997</u>	<u>\$ 1,102,641</u>	<u>\$ 979,767</u>	<u>\$ 823,614</u>	<u>\$ 799,526</u>	<u>\$ 771,656</u>	<u>\$ 678,609</u>	<u>\$ 576,973</u>	<u>\$ 471,601</u>	<u>\$ 388,423</u>

Source: The Medical University of South Carolina Comprehensive Annual Financial Report.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF CHANGES IN NET POSITION  
LAST TEN FISCAL YEARS**

	For the Year Ended June 30, <i>(amounts expressed in thousands \$)</i>									
	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003
<b>The University</b>										
Income (loss) before other revenues, expenses, gains or losses	\$ (73,235)	\$ (44,073)	\$ (35,125)	\$ (50,046)	\$ (22,907)	\$ (10,802)	\$ (10,941)	\$ (3,027)	\$ 9,317	\$ (1,582)
State capital appropriations	21,160	23,638	22,005	2,523	11,382	6,808	5,271	2,868	239	2,341
Capital grants and gifts	5,362	24,402	25,669	6,357	14,863	11,350	13,660	28,182	25,781	10,154
Additions to permanent endowments	9,749	14,293	9,998	10,698	8,080	3,418	10,443	9,250	-	-
Interfund transfers	53,917	45,499	41,306	44,926	31,155	27,989	21,135	26,444	16,334	16,602
Changes in net position -- The University	<u>16,953</u>	<u>63,759</u>	<u>63,853</u>	<u>14,458</u>	<u>42,573</u>	<u>38,763</u>	<u>39,568</u>	<u>63,717</u>	<u>51,671</u>	<u>27,515</u>
<b>Medical University Hospital Authority</b>										
Income (loss) before other revenues, expenses, gains or losses (restated for 2008 and 2009)	7,373	23,794	63,566	(818)	(23,781)	28,589	31,178	31,525	16,695	18,526
Interfund transfers	-	-	248	248	(553)	(2,210)	(552)	(11,189)	(552)	(5,810)
Changes in net position -- Medical University Hospital Authority	<u>7,373</u>	<u>23,794</u>	<u>63,814</u>	<u>(570)</u>	<u>(24,334)</u>	<u>26,379</u>	<u>30,626</u>	<u>20,336</u>	<u>16,143</u>	<u>12,716</u>
<b>University Medical Associates</b>										
Income before other revenues, expenses, gains or losses	64,311	81,177	70,423	55,737	40,451	54,105	44,500	36,257	32,849	34,771
Interfund transfers	(54,570)	(46,160)	(42,207)	(45,758)	(30,750)	(26,393)	(21,216)	(15,726)	(15,741)	(10,757)
Special item - disposition of primary care practice	-	-	-	-	-	(105)	-	-	-	(457)
Extraordinary item - relator's legal fee settlement	-	-	-	-	-	-	-	-	-	927
Changes in net position -- University Medical Associates	<u>9,741</u>	<u>35,017</u>	<u>28,216</u>	<u>9,979</u>	<u>9,701</u>	<u>27,607</u>	<u>23,284</u>	<u>20,531</u>	<u>17,108</u>	<u>24,484</u>
<b>Nonmajor Enterprise Funds</b>										
Income (loss) before other revenues, expenses, gains or losses	(364)	(357)	(383)	(363)	(218)	(316)	(513)	317	(1,703)	(192)
Interfund transfers	653	661	653	584	148	614	633	471	(41)	(34)
Liquidation gain	-	-	-	-	-	-	8,038	-	-	-
Extraordinary loss on early extinguishment of debt	-	-	-	-	-	-	-	-	-	-
Changes in net position -- Nonmajor Enterprise Funds	<u>289</u>	<u>304</u>	<u>270</u>	<u>221</u>	<u>(70)</u>	<u>298</u>	<u>8,158</u>	<u>788</u>	<u>(1,744)</u>	<u>(226)</u>
<b>Primary Government</b>										
Total changes in net position	34,356	122,874	156,153	24,088	27,870	93,047	101,636	105,372	83,178	64,489
Net position beginning	1,102,641	979,767	823,614	799,526	771,656	678,609	576,973	471,601	388,423	323,934
Net position ending	<u>\$ 1,136,997</u>	<u>\$ 1,102,641</u>	<u>\$ 979,767</u>	<u>\$ 823,614</u>	<u>\$ 799,526</u>	<u>\$ 771,656</u>	<u>\$ 678,609</u>	<u>\$ 576,973</u>	<u>\$ 471,601</u>	<u>\$ 388,423</u>

Source: The Medical University of South Carolina Comprehensive Annual Financial Report.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF RATIOS OF OUTSTANDING DEBT – PRIMARY GOVERNMENT  
LAST TEN FISCAL YEARS**

	For the Year Ended June 30,									
	<i>(dollars expressed in thousands except for debt per capita)</i>									
	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>	<u>2006</u>	<u>2005</u>	<u>2004</u>	<u>2003</u>
<b>The University</b>										
General obligation bonds payable	\$ 47,660	\$ 52,745	\$ 37,300	\$ 40,690	\$ 43,960	\$ 47,095	\$ 50,590	\$ 54,065	\$ 55,985	\$ 46,550
State bond anticipation notes	28,000	30,000	30,000	30,000	30,000	-	-	-	-	-
Revenue bonds	33,625	34,785	35,900	36,975	38,000	38,000	-	-	-	2,155
Energy note payable	6,043	7,882	14,374	15,387	-	-	-	-	-	-
Capital lease obligations	1,213	1,555	1,899	3,354	4,569	5,061	3,912	1,102	638	861
Due to component unit	45,440	45,927	46,378	46,736	-	-	-	-	-	-
Interfund payables	25,787	29,006	32,045	34,920	37,641	40,218	42,656	44,968	21,848	23,461
<b>Total debt – The University</b>	<b>\$ 187,768</b>	<b>\$ 201,900</b>	<b>\$ 197,896</b>	<b>\$ 208,062</b>	<b>\$ 154,170</b>	<b>\$ 130,374</b>	<b>\$ 97,158</b>	<b>\$ 100,135</b>	<b>\$ 78,471</b>	<b>\$ 73,027</b>
<b>Medical University Hospital Authority</b>										
Revenue bonds payable	\$ 429,120	\$ 447,725	\$ 458,455	\$ 473,260	\$ 478,475	\$ 483,060	\$ 483,060	\$ 483,060	\$ 102,835	\$ 102,835
Notes payable	11,576	25,353	38,530	51,134	63,415	18,662	9,396	-	12,392	12,882
Capital lease obligations	873	-	-	1,640	3,441	704	6,272	13,349	20,098	28,166
<b>Total debt -- Medical University Hospital Authority</b>	<b>\$ 12,449</b>	<b>\$ 25,353</b>	<b>\$ 38,530</b>	<b>\$ 52,774</b>	<b>\$ 66,856</b>	<b>\$ 19,366</b>	<b>\$ 15,668</b>	<b>\$ 13,349</b>	<b>\$ 32,490</b>	<b>\$ 41,048</b>
<b>University Medical Associates</b>										
Variable rate debt	\$ 62,085	\$ 62,085	\$ 62,085	\$ 62,085	\$ 85,100	\$ 87,750	\$ 90,250	\$ 92,650	\$ 94,550	\$ 97,000
Notes payable	24,961	28,801	32,663	36,335	-	-	-	-	-	44
Capital lease obligations	-	-	28	90	151	156	243	242	580	1,136
Structured legal settlement	-	-	-	-	-	-	-	-	840	1,680
<b>Total debt -- University Medical Associates</b>	<b>\$ 87,046</b>	<b>\$ 90,886</b>	<b>\$ 94,776</b>	<b>\$ 98,510</b>	<b>\$ 85,251</b>	<b>\$ 87,906</b>	<b>\$ 90,493</b>	<b>\$ 92,892</b>	<b>\$ 95,970</b>	<b>\$ 99,860</b>
<b>Nonmajor Funds</b>										
Revenue bonds payable	\$ 4,954	\$ 5,812	\$ 6,609	\$ 7,350	\$ 8,039	\$ 8,679	\$ 9,274	\$ 9,828	\$ 10,341	\$ 10,819
Certificates of participation payable	-	-	-	-	-	-	-	-	-	13,525
Notes payable	27,600	30,325	32,925	35,405	37,800	40,110	42,335	44,485	45,485	13,500
<b>Total debt -- Nonmajor Funds</b>	<b>\$ 32,554</b>	<b>\$ 36,137</b>	<b>\$ 39,534</b>	<b>\$ 42,755</b>	<b>\$ 45,839</b>	<b>\$ 48,789</b>	<b>\$ 51,609</b>	<b>\$ 54,313</b>	<b>\$ 55,826</b>	<b>\$ 37,844</b>
<b>Interfund Capital Leases Elimination</b>	<b>\$ (25,787)</b>	<b>\$ (29,006)</b>	<b>\$ (32,045)</b>	<b>\$ (34,920)</b>	<b>\$ (37,641)</b>	<b>\$ (40,218)</b>	<b>\$ (42,656)</b>	<b>\$ (44,968)</b>	<b>\$ (21,848)</b>	<b>\$ (23,461)</b>
<b>Total debt -- Primary Government</b>	<b>\$ 294,030</b>	<b>\$ 325,270</b>	<b>\$ 338,691</b>	<b>\$ 367,181</b>	<b>\$ 314,475</b>	<b>\$ 246,217</b>	<b>\$ 212,272</b>	<b>\$ 215,721</b>	<b>\$ 240,909</b>	<b>\$ 228,318</b>
<b>Total debt as percentage of personal income</b>	0.19%	0.22%	0.23%	0.25%	0.22%	0.18%	0.17%	0.18%	0.22%	0.21%
<b>Total debt per capita</b>	\$ 63	\$ 70	\$ 74	\$ 82	\$ 71	\$ 57	\$ 50	\$ 51	\$ 58	\$ 56

Note: Outstanding debt excluding premiums, discounts and deferred losses on refinancing

Source: Medical University of South Carolina Comprehensive Annual Financial Reports

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF BOND COVERAGE – UNIVERSITY  
LAST TEN FISCAL YEARS**

(amounts expressed in thousands except for coverage ratio)

**State Institution Bonds (Note 1)**

Year ending June 30,	Tuition	Total Revenue Available for Debt Service	Debt Service Requirements			Coverage Ratio
			Principal	Interest	Total	
2012	\$ 8,502	\$ 8,502	\$ 4,060	\$ 2,211	\$ 6,271	<b>1.36</b>
2011	10,656	10,656	3,505	1,568	5,073	<b>2.10</b>
2010	8,612	8,612	3,390	1,717	5,107	<b>1.69</b>
2009	8,400	8,400	3,270	1,858	5,128	<b>1.64</b>
2008	8,400	8,400	3,135	1,992	5,127	<b>1.64</b>
2007	8,400	8,400	3,495	2,162	5,657	<b>1.48</b>
2006	8,400	8,400	3,475	2,300	5,775	<b>1.45</b>
2005	7,200	7,200	3,120	2,624	5,744	<b>1.25</b>
2004	6,776	6,776	2,565	2,534	5,099	<b>1.33</b>
2003	6,549	6,549	2,090	2,117	4,207	<b>1.56</b>

**Revenue Bonds Parking (Note 2)**

Year ending June 30,	Parking Revenue	Total Revenue Available for Debt Service	Debt Service Requirements			Coverage Ratio
			Principal	Interest	Total	
2012	\$ -	\$ -	\$ -	\$ -	\$ -	-
2011	-	-	-	-	-	-
2010	-	-	-	-	-	-
2009	-	-	-	-	-	-
2008	-	-	-	-	-	-
2007	-	-	-	-	-	-
2006	-	-	-	-	-	-
2005	-	-	-	-	-	-
2004	2,234	2,234	2,155	79	2,234	<b>1.00</b>
2003	855	855	525	186	711	<b>1.20</b>

Note 1: Bonds secured by tuition revenue.

Note 2: Bonds secured by parking revenue.

Source: The Medical University of South Carolina Controller's Office.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF RATIOS OF OUTSTANDING DEBT – UNIVERSITY  
LAST TEN FISCAL YEARS**

	<b>For the Year Ended June 30,</b>									
	<i>(dollars expressed in thousands except for outstanding debt per student)</i>									
	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>	<u>2006</u>	<u>2005</u>	<u>2004</u>	<u>2003</u>
General obligation bonds payable, net	\$ 48,371	\$ 52,042	\$ 36,517	\$ 39,826	\$ 43,016	\$ 47,095	\$ 49,485	\$ 52,880	\$ 55,985	\$ 46,550
State bond anticipation notes	28,000	30,000	30,000	30,000	30,000	-	-	-	-	-
Revenue bonds, net	33,625	34,785	35,900	36,975	38,000	38,000	-	-	-	2,155
Energy note payable	6,043	7,882	14,374	15,387	-	-	-	-	-	-
Capital lease obligations	1,213	1,555	1,899	3,354	4,569	5,061	3,912	1,102	638	861
Due to component unit	45,440	45,927	46,378	46,736	-	-	-	-	-	-
Interfund payables	25,787	29,006	32,045	34,920	37,641	40,218	42,656	44,968	21,848	23,461
<b>Total outstanding debt</b>	<u>\$ 188,479</u>	<u>\$ 201,197</u>	<u>\$ 197,113</u>	<u>\$ 207,198</u>	<u>\$ 153,226</u>	<u>\$ 130,374</u>	<u>\$ 96,053</u>	<u>\$ 98,950</u>	<u>\$ 78,471</u>	<u>\$ 73,027</u>
<b>Full-time equivalent students</b>	3,015	2,871	2,776	2,755	2,816	2,777	2,734	2,577	2,381	2,321
<b>Outstanding debt per student</b>	\$ 62,514	\$ 70,079	\$ 71,006	\$ 75,208	\$ 54,413	\$ 46,948	\$ 35,133	\$ 38,397	\$ 32,957	\$ 31,464

Note: Outstanding debt per student was calculated using full-time equivalent student enrollment data for the fiscal year's Fall term.

Source: Medical University of South Carolina Comprehensive Annual Financial Reports and Office of Enrollment Services.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF PLEDGED REVENUE COVERAGE – UMA  
LAST TEN FISCAL YEARS**

<b>Fiscal Year Ended June 30,</b>	<b>Net Clinical Service Revenues</b>	<b>Less Operating Expenses</b>	<b>Net Available Revenue</b>	<b>Variable Rate Securities and Notes Payable</b>			<b>Coverage</b>
				<b>Principal</b>	<b>Interest</b>	<b>Total</b>	
2012	\$ 302,262,422	\$ 244,593,803	\$ 57,668,619	\$ 3,791,500	\$ 2,897,984	\$ 6,689,484	8.62
2011	308,747,008	236,573,700	72,173,308	3,791,500	4,110,334	7,901,834	9.13
2010	293,847,793	232,075,430	61,772,363	3,791,500	4,355,901	8,147,401	7.58
2009	276,251,035	223,545,159	52,705,876	1,579,792	6,668,058	8,247,850	6.39
2008	234,901,456	201,966,544	32,934,912	2,650,000	5,671,047	8,321,047	3.96
2007	217,320,428	178,081,321	39,239,107	2,500,000	5,798,569	8,298,569	4.73
2006	192,331,390	160,078,127	32,253,263	2,400,000	5,866,286	8,266,286	3.90
2005	171,897,964	144,529,159	27,368,805	1,900,000	5,747,368	7,647,368	3.58
2004	160,681,940	134,472,062	26,209,878	2,450,000	5,835,490	8,285,490	3.16
2003	150,690,643	125,675,028	25,015,615	1,400,000	5,928,114	7,328,114	3.41

Note: Operating expenses are net of Ambulatory Care Clinical Education Agreement expenses which are fully reimbursed under the agreement.

Source: University Medical Associates Comprehensive Annual Financial Reports.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF RATIOS OF OUTSTANDING DEBT – UMA  
LAST TEN FISCAL YEARS**

<u>Fiscal Year Ended June 30,</u>	<u>Variable Rate Debt</u>	<u>Capital Lease Obligations</u>	<u>Notes Payable</u>	<u>Structured Legal Settlement</u>	<u>Total Outstanding Debt</u>	<u>Net Clinical Service Revenue</u>	<u>Outstanding Debt as Percentage of:</u>		<u>Per Capita</u>
							<u>Net Clinical Service Revenue</u>	<u>Personal Income</u>	
2012	\$ 62,085,000	\$ -	\$ 24,960,708	\$ -	\$ 87,045,708	\$ 302,262,422	28.80%	0.06%	\$ 19
2011	62,085,000	-	28,800,805	-	90,885,805	308,747,008	29.44%	0.06%	20
2010	62,085,000	27,496	32,663,256	-	94,775,752	293,847,793	32.25%	0.06%	21
2009	62,085,000	89,559	36,335,208	-	98,509,767	276,251,035	35.66%	0.07%	22
2008	85,100,000	151,145	-	-	85,251,145	234,901,456	36.29%	0.06%	20
2007	87,750,000	155,877	-	-	87,905,877	217,320,428	40.45%	0.07%	21
2006	90,250,000	242,981	-	-	90,492,981	192,331,390	47.05%	0.07%	21
2005	92,650,000	241,688	-	-	92,891,688	171,897,964	54.04%	0.08%	22
2004	94,550,000	580,409	-	840,000	95,970,409	160,681,940	59.73%	0.09%	23
2003	97,000,000	1,136,116	44,355	1,680,000	99,860,471	150,690,643	66.27%	0.09%	24

Source: University Medical Associates Comprehensive Annual Financial Reports.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**ANNUAL TUITION BY COLLEGE – UNIVERSITY  
LAST TEN ACADEMIC YEARS**

**RESIDENT**

	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>
<b>Undergraduate</b>										
Health Professions	\$ 21,051	\$ 20,250	\$ 19,374	\$ 17,361	\$ 16,533	\$ 15,747	\$ 14,316	\$ 8,646	\$ 7,146	\$ 6,382
Nursing	21,027	20,316	18,987	17,418	15,837	15,084	13,590	12,135	10,029	9,117
<b>Graduate</b>										
Dental Medicine	40,452	38,162	36,345	31,064	26,551	22,500	19,068	16,024	12,972	11,913
Graduate Studies	18,072	17,049	15,498	14,483	13,166	12,861	12,121	11,664	10,085	8,769
Health Professions	21,243	20,899	21,289	18,338	17,058	16,245	14,316	13,131	11,309	9,693
Medicine	33,388	31,204	29,438	25,598	23,270	21,688	19,716	18,600	15,712	13,302
Nursing	23,175	22,065	21,015	18,765	17,058	16,245	14,766	13,185	10,896	9,906
Pharmacy	21,794	20,757	19,411	17,647	15,330	14,460	13,144	11,878	10,089	9,180

**NON-RESIDENT**

	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>
<b>Undergraduate</b>										
Health Professions	\$ 32,415	\$ 30,870	\$ 35,726	\$ 46,767	\$ 44,538	\$ 42,417	\$ 38,562	\$ 36,204	\$ 29,922	\$ 26,715
Nursing	35,736	33,399	33,399	30,264	43,377	41,310	37,215	33,228	27,462	24,966
<b>Graduate</b>										
Dental Medicine	71,045	67,023	63,831	81,455	74,050	62,754	53,181	44,690	36,084	33,105
Graduate Studies	26,517	25,017	22,741	18,192	16,536	16,195	15,296	14,319	13,370	11,641
Health Professions	29,513	27,622	34,329	30,943	34,011	32,391	29,445	27,480	23,657	20,277
Medicine	59,852	55,936	52,770	72,380	65,800	61,344	55,768	52,610	44,442	37,622
Nursing	28,659	36,543	34,803	30,264	27,513	26,202	23,604	21,075	17,418	15,831
Pharmacy	32,550	31,000	29,000	35,294	36,400	34,333	32,270	29,336	27,330	24,870

- Notes: 1) Except for Medicine, the tuition calculation includes three semesters (Fall, Spring, and Summer) and does not include web-based programs.  
 2) Effective 2009, Medicine discontinued its summer semester. For comparative purposes, all prior years for Medicine have been restated to reflect two semesters (Fall and Spring).  
 3) Health Professions tuition calculation reflects an average of the individual programs.  
 4) Graduate Studies tuition calculation includes Ph.D. students only.  
 5) Pharmacy 2000-2007 reflects MUSC College of Pharmacy; 2008-2009 reflects South Carolina College of Pharmacy.

Source: Medical University of South Carolina Student Accounting Department.

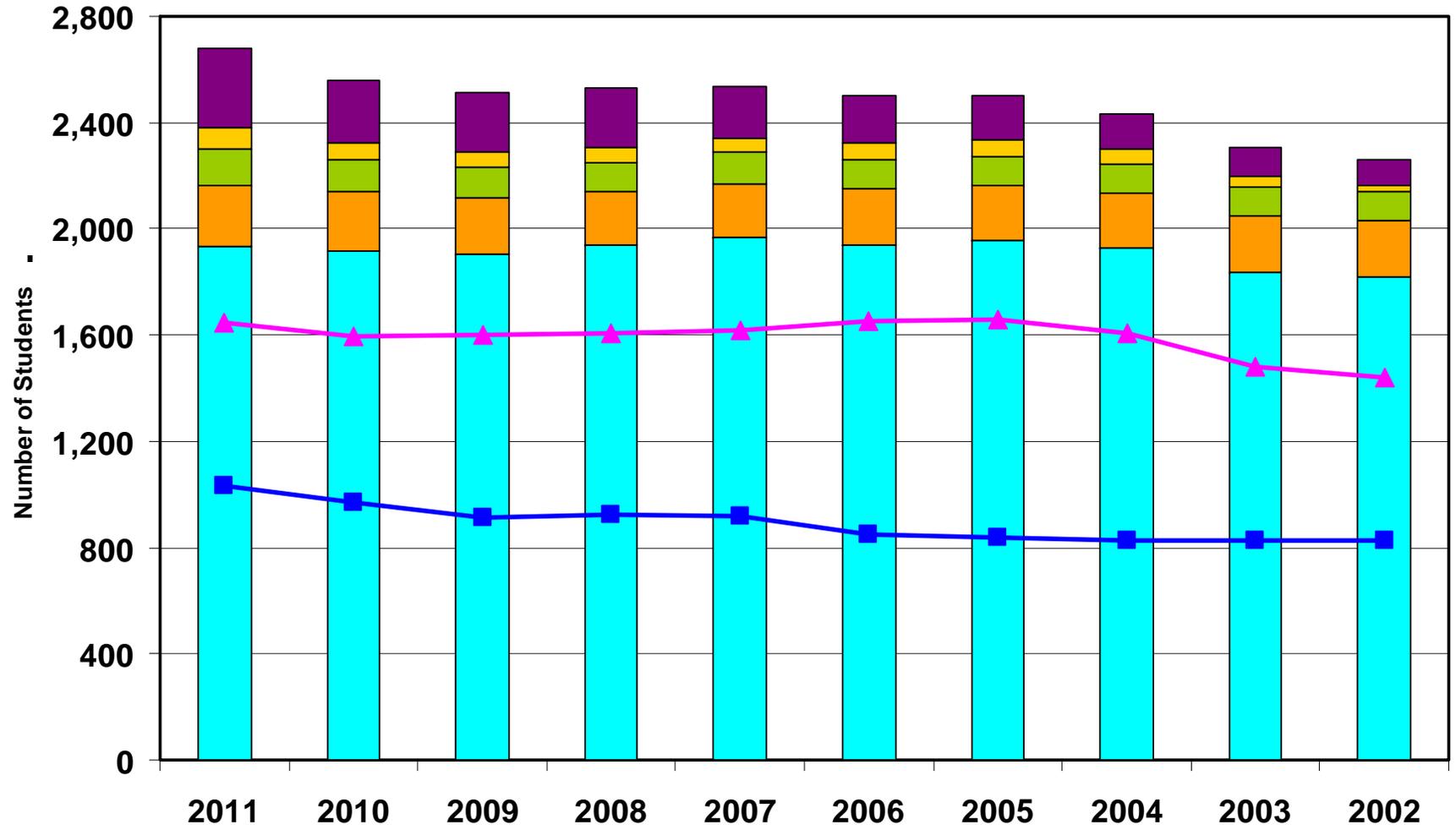
**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**ENROLLMENT STATISTICS – UNIVERSITY  
LAST TEN ACADEMIC YEARS  
FALL ENROLLMENTS**

	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>
<b>ENROLLMENT</b>										
<b>LEVEL</b>										
Undergraduate	200	237	267	319	272	289	285	353	322	357
Graduate	1,211	1,051	1,027	1,032	1,105	1,061	1,082	973	898	865
First Professional	1,268	1,272	1,220	1,181	1,161	1,152	1,133	1,108	1,085	1,041
<b>STATUS</b>										
Full-Time	2,518	2,360	2,287	2,261	2,206	2,234	2,046	2,171	2,034	1,989
Part-Time	161	200	227	271	332	268	454	263	271	274
<b>ORIGIN</b>										
In State	1,987	1,939	1,908	1,941	1,934	1,943	1,954	1,974	1,901	1,878
Out of State	571	580	567	547	565	522	495	415	363	348
Foreign	121	41	39	44	39	37	51	45	41	37
<b>RACE/ETHNICITY</b>										
Caucasian	1,931	1,917	1,904	1,942	1,968	1,942	1,958	1,928	1,836	1,816
African American	231	221	212	198	202	208	204	209	214	218
Asian	141	122	114	110	119	112	113	108	110	106
Hispanic	76	66	60	56	54	64	61	57	35	25
Other / Not stated	300	234	224	226	195	176	164	132	110	98
<b>GENDER</b>										
Women	1,648	1,593	1,601	1,607	1,619	1,653	1,660	1,605	1,481	1,438
Men	1,031	967	913	925	919	849	840	829	824	825
<b>COLLEGES</b>										
Medicine	695	697	670	642	620	609	598	594	604	585
Pharmacy	316	320	315	314	319	319	315	297	265	242
Nursing	410	374	351	343	330	339	368	390	364	324
Graduate Studies	240	152	159	182	200	210	238	247	218	214
Dental Medicine	279	255	235	225	222	224	220	217	216	214
Health Professions	723	737	760	802	822	781	735	675	613	661
Non-Degree Seeking	16	25	24	24	25	20	26	14	25	23
<b>Total enrollment</b>	<b>2,679</b>	<b>2,560</b>	<b>2,514</b>	<b>2,532</b>	<b>2,538</b>	<b>2,502</b>	<b>2,500</b>	<b>2,434</b>	<b>2,305</b>	<b>2,263</b>

Source: Medical University of South Carolina Office of Enrollment Services.

# University Enrollment by Race/Ethnicity and Gender



■ Caucasian   
 ■ African American   
 ■ Asian   
 ■ Hispanic   
 ■ Other / Not stated   
 ▲ Women   
 ■ Men

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

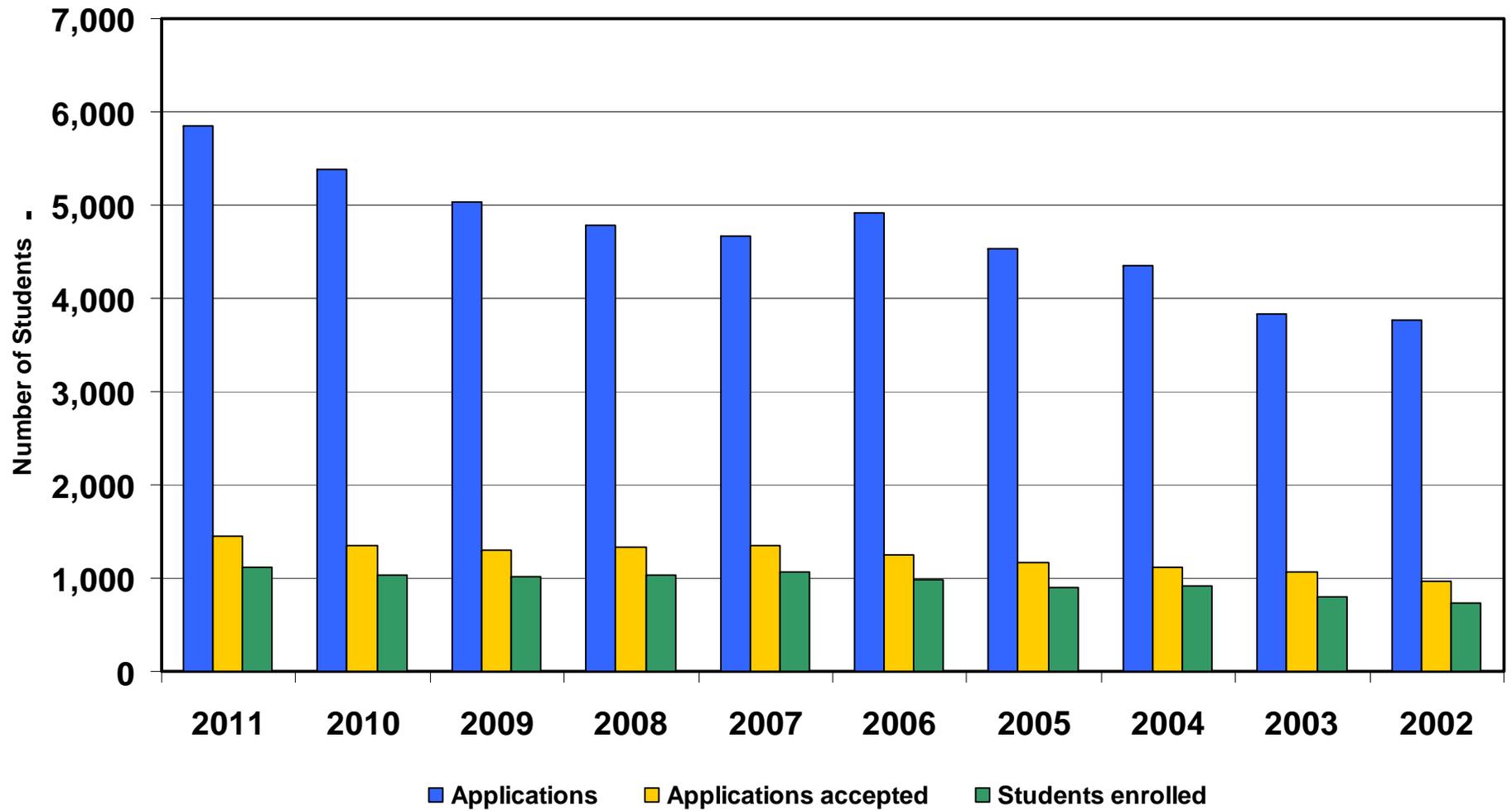
**ADMISSIONS AND DEGREE STATISTICS – UNIVERSITY  
LAST TEN ACADEMIC YEARS  
FALL ENROLLMENTS**

	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>
<b><u>ADMISSIONS</u></b>										
Applications	5,844	5,379	5,028	4,786	4,673	4,919	4,528	4,346	3,829	3,770
Applications accepted	1,445	1,358	1,307	1,337	1,354	1,256	1,164	1,122	1,064	969
Percentage of applications accepted	24.7%	25.2%	26.0%	27.9%	29.0%	25.5%	25.7%	25.8%	27.8%	25.7%
Students enrolled	1,110	1,034	1,020	1,036	1,065	982	902	909	803	726
Enrolled as a percentage of accepted	76.8%	76.1%	78.0%	77.5%	78.7%	78.2%	77.5%	81.0%	75.5%	74.9%
	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>
<b><u>DEGREES GRANTED</u></b>										
Bachelor	146	173	194	172	193	190	188	161	168	222
Master	251	277	292	293	346	306	255	243	245	248
First Professional	293	267	270	276	261	266	243	235	232	232
Doctoral	106	85	114	152	57	29	32	21	40	29
Total	796	802	870	893	857	791	718	660	685	731

Note: As of 2006, admissions figures include all applicants to The South Carolina College of Pharmacy.

Source: Medical University of South Carolina Office of Enrollment Services.

# University Admissions



**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**CLINICAL ACTIVITY – AUTHORITY  
LAST TEN FISCAL YEARS**

	Fiscal Year Ended June 30,									
	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003
Licensed Beds	709	709	709	709	709	709	709	709	709	709
Patient Days	218,523	209,856	201,046	189,478	188,005	187,212	179,990	180,847	178,070	176,656
Average Census	599	575	551	524	515	513	493	495	487	484
Average Length of Stay	6.2	6.2	5.8	5.7	5.4	5.4	5.7	5.9	6.0	6.0
Admissions	35,538	34,295	34,735	33,704	33,728	33,567	31,578	30,646	29,630	29,242
Outpatient Registrations	941,271	951,118	947,319	916,517	846,757	773,045	737,789	696,544	645,418	610,373
Emergency/Trauma Visits	74,967	74,292	75,352	72,512	70,589	63,473	62,518	58,580	53,584	50,486
Surgical Procedures	24,500	25,079	25,611	24,869	22,058	20,961	20,412	18,654	18,183	17,444
Number of Deliveries	2,168	2,228	1,851	1,997	2,676	2,633	2,313	2,181	2,131	1,856
Medicare Case Mix Index	2.02	2.08	2.02	2.03	1.89	1.86	1.88	1.88	1.87	1.81
<b>Percent of Total Charges:</b>										
Blue Cross	19.9%	19.5%	18.7%	18.8%	17.1%	17.1%	17.2%	16.3%	16.9%	16.3%
Medicare	33.2%	32.6%	32.6%	32.2%	29.1%	29.1%	30.2%	31.8%	31.3%	31.1%
Medicaid	19.5%	19.7%	19.0%	17.9%	18.4%	19.0%	22.2%	22.1%	21.0%	21.2%
Private Insurance / Managed Care	11.5%	11.8%	13.0%	14.3%	15.9%	15.6%	18.1%	19.3%	18.9%	20.6%
Med. Ind./Self Pay/Other	15.9%	16.4%	16.7%	16.8%	19.5%	19.2%	12.3%	10.5%	11.9%	10.8%
Total	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>

Source: Medical University Hospital Authority Keane Patient Financial System.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**OUTPATIENT VISITS BY SPECIALTY – UMA  
LAST TEN FISCAL YEARS**

Fiscal Year Ended June 30,	Specialty							Total
	Medicine	Family Medicine	Obstetrics/ Gynecology	Pediatrics	Ophthalmology	Surgery	All Others	
2012	369,079 32.01%	57,454 4.98%	108,943 9.45%	105,986 9.19%	42,624 3.70%	72,351 6.27%	396,644 34.40%	1,153,081 100.00%
2011	380,642 32.87%	84,686 7.31%	112,231 9.69%	106,711 9.22%	45,027 3.89%	74,519 6.44%	354,160 30.58%	1,157,976 100.00%
2010	416,066 36.21%	104,881 9.13%	106,773 9.29%	113,969 9.92%	45,280 3.94%	73,177 6.37%	288,975 25.14%	1,149,121 100.00%
2009	360,190 33.79%	89,541 8.40%	104,763 9.83%	114,216 10.71%	53,049 4.98%	68,354 6.41%	275,993 25.88%	1,066,106 100.00%
2008	282,534 29.67%	77,622 8.15%	106,775 11.21%	111,654 11.72%	53,382 5.61%	63,857 6.71%	256,527 26.93%	952,351 100.00%
2007	258,963 29.12%	77,758 8.74%	99,467 11.18%	107,382 12.07%	52,425 5.89%	61,920 6.96%	231,513 26.04%	889,428 100.00%
2006	254,180 31.53%	69,629 8.64%	84,661 10.50%	101,627 12.61%	45,950 5.70%	55,737 6.91%	194,413 24.11%	806,197 100.00%
2005	238,028 30.72%	72,607 9.37%	91,354 11.79%	98,923 12.77%	42,333 5.46%	53,704 6.93%	177,900 22.96%	774,849 100.00%
2004	141,480 26.67%	64,060 12.07%	61,235 11.54%	55,281 10.42%	36,567 6.89%	35,618 6.71%	136,333 25.70%	530,574 100.00%
2003	133,082 26.71%	63,714 12.79%	58,201 11.68%	50,430 10.12%	32,320 6.49%	35,991 7.22%	124,470 24.99%	498,208 100.00%

Source: University Medical Associates Medical Records System.

MEDICAL UNIVERSITY OF SOUTH CAROLINA

SOURCES OF GROSS CLINICAL SERVICE CHARGES – UMA  
LAST TEN FISCAL YEARS

<u>Source</u>	<u>Fiscal Year Ended June 30,</u>									
	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>	<u>2006</u>	<u>2005</u>	<u>2004</u>	<u>2003</u>
Medicare	32%	32%	32%	32%	30%	30%	29%	29%	28%	27%
Medicaid	21%	20%	19%	19%	18%	20%	21%	22%	20%	21%
Blue Cross/Blue Shield	25%	25%	25%	26%	25%	25%	25%	24%	23%	22%
Commercial insurance	1%	1%	2%	2%	2%	2%	3%	3%	4%	5%
All other (including Managed Care)	21%	22%	22%	21%	25%	23%	22%	22%	25%	25%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Source: University Medical Associates Medical Records System.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**EMPLOYEE STATISTICS – UNIVERSITY AND AUTHORITY  
LAST TEN FISCAL YEARS  
(AS OF JANUARY 1)**

<b>THE UNIVERSITY</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>
<b>Employees</b>										
Permanent Full-time and Part-time Employees										
Full-time classified	1,553	1,527	1,489	1,582	1,537	1,494	1,522	1,476	1,541	1,594
Part-time classified	49	49	48	52	52	45	33	42	39	35
Full-time unclassified	1,214	1,174	1,146	1,175	1,128	1,084	1,039	1,005	945	909
Part-time unclassified	262	250	242	250	229	233	219	228	225	235
Total	<u>3,078</u>	<u>3,000</u>	<u>2,925</u>	<u>3,059</u>	<u>2,946</u>	<u>2,856</u>	<u>2,813</u>	<u>2,751</u>	<u>2,750</u>	<u>2,773</u>
Other Categories										
Residents	664	642	639	622	592	543	562	565	563	554
Pre/post doctoral fellows	161	143	160	160	197	172	188	203	180	205
Temporary	1,092	1,117	1,001	982	1,014	958	947	947	812	778
Dual employment-other agencies	10	4	10	4	14	16	18	20	33	22
Total	<u>1,927</u>	<u>1,906</u>	<u>1,810</u>	<u>1,768</u>	<u>1,817</u>	<u>1,689</u>	<u>1,715</u>	<u>1,735</u>	<u>1,588</u>	<u>1,559</u>
<b>Total Employees</b>	<b><u>5,005</u></b>	<b><u>4,906</u></b>	<b><u>4,735</u></b>	<b><u>4,827</u></b>	<b><u>4,763</u></b>	<b><u>4,545</u></b>	<b><u>4,528</u></b>	<b><u>4,486</u></b>	<b><u>4,338</u></b>	<b><u>4,332</u></b>
<b>AUTHORITY</b>	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>
<b>Employees</b>										
Permanent Full-time and Part-time Employees										
Full-time classified	3,633	3,586	4,958	3,474	3,360	3,136	2,879	2,827	2,799	2,715
Part-time classified	2,267	2,120	435	1,745	1,579	1,330	1,243	1,063	976	916
Full-time unclassified	51	47	45	45	41	44	41	68	68	66
Part-time unclassified	2	2	1	1	1	-	-	5	3	4
Total	<u>5,953</u>	<u>5,755</u>	<u>5,439</u>	<u>5,265</u>	<u>4,981</u>	<u>4,510</u>	<u>4,163</u>	<u>3,963</u>	<u>3,846</u>	<u>3,701</u>
Other Categories										
Classified	5	10	1	-	3	-	1	1	1	1
Residents	1	2	-	1	1	-	1	-	1	1
Students	27	23	20	8	10	15	23	24	28	33
Temporary	657	624	572	658	694	741	772	765	788	684
Total	<u>690</u>	<u>659</u>	<u>593</u>	<u>667</u>	<u>708</u>	<u>756</u>	<u>797</u>	<u>790</u>	<u>818</u>	<u>719</u>
<b>Total Employees</b>	<b><u>6,643</u></b>	<b><u>6,414</u></b>	<b><u>6,032</u></b>	<b><u>5,932</u></b>	<b><u>5,689</u></b>	<b><u>5,266</u></b>	<b><u>4,960</u></b>	<b><u>4,753</u></b>	<b><u>4,664</u></b>	<b><u>4,420</u></b>

Source: Medical University of South Carolina Office of Human Resources Management and Medical University Hospital Authority Human Resources.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**EMPLOYEE STATISTICS – UMA  
LAST TEN FISCAL YEARS**

	<b>Full-Time Equivalent Employees as of June 30,</b>									
	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>
<b>Departmental</b>										
Full-time	420	419	389	366	305	282	231	200	193	234
Part-time	13	17	13	17	38	31	28	24	23	28
Temporary	10	8	8	5	9	12	6	5	5	6
<b>Total Departmental</b>	<b>443</b>	<b>444</b>	<b>410</b>	<b>388</b>	<b>352</b>	<b>325</b>	<b>265</b>	<b>229</b>	<b>221</b>	<b>268</b>
<b>Corporate</b>										
Full-time	333	327	325	312	303	311	297	289	294	218
Part-time	1	1	1	6	3	7	7	7	7	5
Temporary	55	2	3	1	1	2	6	6	6	4
<b>Total Corporate</b>	<b>389</b>	<b>330</b>	<b>329</b>	<b>319</b>	<b>307</b>	<b>320</b>	<b>310</b>	<b>302</b>	<b>307</b>	<b>227</b>
<b>Ambulatory Care</b>										
Full-time	12	15	13	16	17	23	18	15	16	15
Part-time	-	-	-	-	1	1	-	-	-	-
Temporary	-	-	-	-	-	-	1	1	1	1
<b>Total Ambulatory Care</b>	<b>12</b>	<b>15</b>	<b>13</b>	<b>16</b>	<b>18</b>	<b>24</b>	<b>19</b>	<b>16</b>	<b>17</b>	<b>16</b>
<b>Total Employees</b>	<b>844</b>	<b>789</b>	<b>752</b>	<b>723</b>	<b>677</b>	<b>669</b>	<b>594</b>	<b>547</b>	<b>545</b>	<b>511</b>
<b>Vacant Positions</b>	<b>177</b>	<b>95</b>	<b>122</b>	<b>70</b>	<b>125</b>	<b>79</b>	<b>41</b>	<b>31</b>	<b>19</b>	<b>56</b>
<b>Total Authorized Positions</b>	<b>1,021</b>	<b>884</b>	<b>874</b>	<b>793</b>	<b>802</b>	<b>748</b>	<b>635</b>	<b>578</b>	<b>564</b>	<b>567</b>

Notes: 1) Excludes physician members.

2) Effective July 1, 2002, the majority of Ambulatory Care employees were transferred to the Medical University Hospital Authority.

Source: University Medical Associates Human Resources.

**MEDICAL UNIVERSITY OF SOUTH CAROLINA**

**SCHEDULE OF CAPITAL ASSET INFORMATION – UNIVERSITY  
LAST TEN FISCAL YEARS**

	<b>2012</b>	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>
Academic buildings										
Net assignable square feet (in thousands)	2,999	2,722	2,611	2,215	2,140	2,100	2,405	2,382	2,208	2,187
Administrative and support buildings										
Net assignable square feet (in thousands)	421	371	315	412	386	377	474	487	369	359
Laboratories										
Net assignable square feet (in thousands)	402	359	620	356	325	313	309	288	244	244
Athletic Facilities										
Fitness center	1	1	1	1	1	1	1	1	1	1
Gymnasium	1	1	1	1	1	1	1	1	1	1
Pool	1	1	1	1	1	1	1	1	1	1
Squash courts	2	2	1	1	1	2	2	2	2	2
Indoor racquetball court	4	4	4	4	4	4	4	4	4	4
Outdoor racquetball court	3	3	3	3	3	3	3	3	3	3
Tennis court	4	4	4	4	4	4	4	4	4	4
Transportation:										
Airplane	-	-	1	1	1	1	1	1	1	1
Buses	12	12	12	12	10	10	10	10	7	5
Mobile health units	5	5	5	3	3	3	2	2	2	2
Other vehicles	79	73	82	81	88	86	90	84	78	75

Source: Medical University of South Carolina Planning office & Medical University of South Carolina Property Control office.

MEDICAL UNIVERSITY OF SOUTH CAROLINA

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DEMOGRAPHIC STATISTICS  
STATE OF SOUTH CAROLINA  
LAST TEN FISCAL YEARS

	<u>Population as of July 1 (a)</u>	<u>Total Personal Income (1) (b)</u>	<u>Per Capita Income</u>	<u>Average Annual Unemployment Rate (c)</u>
2011	4,679,230	\$ 156,231	\$ 33,388	10.3%
2010	4,625,364	149,283	32,275	11.2%
2009	4,561,242	144,343	31,645	11.7%
2008	4,503,280	149,325	33,159	6.9%
2007	4,424,232	142,167	32,134	5.6%
2006	4,339,399	134,197	30,925	6.4%
2005	4,256,199	124,392	29,226	6.8%
2004	4,201,306	117,248	27,908	6.8%
2003	4,146,474	110,660	26,688	6.7%
2002	4,103,934	107,002	26,073	6.0%

Note (1): Amounts expressed in millions.

Source: (a) U. S. Census Bureau; (b) U. S. Department of Commerce, Bureau of Economic Analysis; (c) U. S. Department of Labor.

MEDICAL UNIVERSITY OF SOUTH CAROLINA

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TEN LARGEST EMPLOYERS  
STATE OF SOUTH CAROLINA  
LATEST COMPLETED CALENDAR YEAR AND NINE YEARS PRIOR  
*(listed alphabetically)*

<b>2011</b>	<b>2002</b>
Bi-Lo, Inc.	Bi-Lo, Inc.
Blue Cross/Blue Shield of South Carolina	Blue Cross/Blue Shield of South Carolina
Greenville County School District	Greenville County School District
Greenville Hospital System	Michelin North America, Inc.
Michelin North America, Inc.	Springs Industries, Inc.
Palmetto Health Alliance, Inc.	U.S. Department of Defense
U.S. Department of Defense	U.S. Postal Service
U.S. Postal Service	University of South Carolina
University of South Carolina	Wal-Mart Associates, Inc.
Wal-Mart Associates, Inc.	Westinghouse Savannah River

Notes: Due to confidentiality issues, the number of employees for each company is not available and the employers are listed alphabetically rather than in order of size.

Source: South Carolina Employment Security Commission.

November 13, 2012

KPMG, LLP  
ATTN: Ms. Jodi Geary, Manager  
303 Peachtree Street  
Suite 2000  
Atlanta, GA 30308

RE: Status of Prior Year Findings

Dear Ms. Geary:

The Medical University of South Carolina (MUSC) submits the following corrective status update of the fiscal year 2011 A-133 audit findings cited by KPMG.

**Finding No. 2011-01 - *Activities Allowed/Allowable Costs***

***Condition/ Cause:***

During our test work over the Research and Development Cluster, we selected a sample of 80 financial status reports and noted that 19 of the reports had not been submitted within the required time frame as stipulated in the grant agreement.

The University experienced breakdowns in its process to ensure that all grant reports are submitted on a timely basis. The reporting exception appears to be systemic in nature.

***Corrective Status:***

To address the issue of timely submission of reports, management provided the financial resources to allow Grants and Contracts Accounting to increase its staff. With the increase in personnel we were able to work through our backlog of overdue reports and maintain our reporting on a current basis.

**Finding 2011-02 - *Subrecipient Monitoring***

***Condition/ Cause***

During our test work over the Research and Development Cluster, we selected a total sample of 75 subrecipients. Within our sample, we noted that one subrecipient was provided the incorrect CFDA number and at the time of the audit the University did not correct the error.

The University experienced breakdowns in its process to ensure that all information provided to subrecipients is accurate. The subrecipient monitoring exception does not appear to be systemic in nature based on the limited number of exceptions identified in our sample test work results.

KPMG, LLP  
November 13, 2012  
Page 2

***Corrective Status:***

This finding has been corrected. MUSC notified the subrecipient on June 30, 2011 of the change in the CFDA number. The University has completed implementation of a new grants management system which include controls and edit checks necessary to eliminate these types of errors. In addition, we have modified our subrecipient amendment document to include the CFDA number. We have also provided additional training to our staff stressing the importance of verifying the CFDA number and promptly informing our subrecipients when there is a change.

If you have any questions or require additional information, you may contact me via email ([stampvg@musc.edu](mailto:stampvg@musc.edu)) or by telephone (843-792-3657).

Sincerely,



Velma G. Stamp, Director  
Grants & Contracts Accounting  
Medical University of South Carolina

cc: Patrick J. Wamsley, CFO

December 20, 2012

KPMG, LLP  
ATTN: Ms. Jodi Geary, Manager  
303 Peachtree Street  
Suite 2000  
Atlanta, GA 30308

RE: Corrective Action Plan

Dear Ms. Geary:

The Medical University of South Carolina (MUSC) submits the following corrective actions which address the conditions and recommendations cited by KPMG in our fiscal year 2012 A-133 audit.

**Finding No. 2012-01** – Contracts and Grants Receivable

***Condition/ Cause:***

We noted the University accrued for two items totaling \$88,638 as of June 30, 2012, however, when the documentation was reviewed, it was determined that the funds had been received by the University prior to June 30, 2012 and were inappropriately recorded in accounts receivable at year end. We further noted the University recorded receivables related to patient clinical trials totaling \$593,956. Due to the complex nature of calculating receivables related to clinical trials, we noted the University records the receivables as of June 30, but the supporting calculations continue on an accrual basis into subsequent months, therefore, we were not able to receive supporting documentation for the June 30, 2012 amounts at the time of the audit. We performed additional procedures for which supporting documentation was not available to determine the amounts would not have a material impact to the financial statements.

***Recommendation:***

We recommend the University strengthen its review of items coded to accounts receivable at year end to ensure items being recorded are valid receivables which have not been received prior to year end. We also recommend the University obtain detailed documentation from the departments to support amounts being accrued as of June 30 to ensure information recorded in the general ledger is complete and accurate. Further, a thorough reconciliation of grants and accounts receivable should be performed at year end to ensure that the general ledger balances are appropriately reflected.

***Corrective Action:***

*We have corrected KPMG's cited deficiency related to the two items accrued at year end where the funds had already been received. To reduce our risk of this deficiency occurring in the future, we have added an*

*additional review step to our year end receivables process. This review includes oversight by management and should ensure that we do not have these occurrences in the future.*

*As noted by KPMG, the process of calculating receivables related to per patient billings for clinical trials is complex. Accordingly, taking into consideration that we have to ensure the confidentiality of the participants, we will work with the departments to obtain additional supporting data while maintaining the level of confidentiality required by the awards.*

**Finding 2012-02 - Reporting – Financial Status Reports**

***Condition/ Cause***

During our test work over the Research and Development Cluster, we selected a sample of 80 financial status reports and noted that 2 of the reports had not been submitted within the required time frame as stipulated in the grant agreement.

The University experienced breakdowns in its process to ensure that all grant reports are submitted on a timely basis. The reporting exception appears to be systemic in nature.

***Recommendation***

We recommend that the University strengthen its processes and controls in place to help ensure that all financial status reports are submitted in a timely manner in accordance with the grant agreement.

***Corrective Action:***

The University takes no exception to the cited findings. It should be noted that these two late reports occurred prior to the issuance of the audit report for the fiscal year ending June 30, 2011. Consequently, the corrective actions identified in our response to the audit report had not yet been implemented. Since implementation in January 2012 there have been no further identified compliance issues of this nature.

If you have any questions or require additional information, you may contact me via email ([stampvg@musc.edu](mailto:stampvg@musc.edu)) or by telephone (843-792-3657).

Sincerely,



Velma G. Stamp, Director  
Grants & Contracts Accounting  
Medical University of South Carolina

cc: Patrick J. Wamsley, CFO