UNIVERSITY OF SOUTH CAROLINA COLUMBIA, SOUTH CAROLINA



BOND INDEBTEDNESS REPORT

YEAR ENDED JUNE 30, 2019



Office of the Controller

August 15, 2019

Mr. Robert L. Caslen, Jr. President University of South Carolina

Dear President Caslen:

The Bond Indebtedness Report for the University of South Carolina, fiscal year ended June 30, 2019, is herewith submitted. The report is based on a fiscal year cash basis for bond indebtedness and is a complement to the annual financial statements.

Bonding activity for the fiscal year included a State Institution Bond refunding issuance to obtain interest savings on previously issued bonds for the Aiken and Upstate campuses. The Series 2019B State Institution Refunding Bonds provided \$4,290,000 toward the refunding of \$4,935,000 of previously outstanding bonds and generated over \$620,000 in present value savings. Both the State Treasurer's Office and our financial underwriter engage in a continuous review of the University's outstanding debt for refunding opportunities.

As the University continues to meet expanding facility needs, we will continue to work with the financial community to ensure that the University utilizes financial resources in the most efficient manner possible.

Sincerely,

Mandy Kibler

University Controller

Mandy M Kibler

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UNIVERSITY OF SOUTH CAROLINA STATEMENT OF BOND INDEBTEDNESS June 30, 2019

DATE OF ISSUE	DESCRIPTION OF BOND	ORIGINAL ISSUE	PRINCIPAL RETIRED TO JUNE 30, 2019	PRINCIPAL OUTSTANDING JUNE 30, 2019
COLUM	BIA CAMPUS:			
	STATE INSTITUTION BONDS			
3/1/2011 3/1/2011 5/1/2012 6/1/2014 5/1/2015 5/1/2015 8/24/2017	SERIES 2014A - var. interest SERIES 2015A - var. interest SERIES 2015B Refunding Issue	18,525,000.00 20,420,000.00 16,036,000.00 11,740,000.00 56,725,000.00 21,250,000.00 39,450,000.00	12,255,000.00 6,235,000.00 12,210,000.00 2,110,000.00 8,070,000.00 5,410,000.00 2,715,000.00	6,270,000.00 14,185,000.00 3,826,000.00 9,630,000.00 48,655,000.00 15,840,000.00 36,735,000.00
	TOTAL STATE INSTITUTION BONDS	184,146,000.00	49,005,000.00	135,141,000.00
	REVENUE BONDS - HOUSING			
6/1/2010 5/1/2012 5/1/2013 9/1/2015 7/1/2016 9/14/2017	SERIES 2013 - var. interest SERIES 2015 - var. interest SERIES 2016A Refunding Issue	28,510,000.00 23,170,000.00 26,295,000.00 31,325,000.00 35,300,000.00 20,840,000.00	27,815,000.00 4,445,000.00 2,460,000.00 6,740,000.00 1,065,000.00	695,000.00 18,725,000.00 23,835,000.00 24,585,000.00 34,235,000.00 20,840,000.00
	TOTAL REVENUE BONDS - Housing	165,440,000.00	42,525,000.00	122,915,000.00
	REVENUE BONDS - PARKING			
5/1/2012 9/1/2015	SERIES 2012 Refunding Issue SERIES 2015 - var. interest	2,855,000.00 8,935,000.00	1,580,000.00 1,355,000.00	1,275,000.00 7,580,000.00
	TOTAL REVENUE BONDS - Parking	11,790,000.00	2,935,000.00	8,855,000.00
	REVENUE BONDS - ACADEMIC			
6/1/2012	SERIES 2012 - var. interest	61,945,000.00	8,190,000.00	53,755,000.00
	TOTAL REVENUE BONDS - Academic	61,945,000.00	8,190,000.00	53,755,000.00
	ATHLETIC FACILITIES REVENUE BONDS	5		
9/1/2010 9/1/2010 6/1/2012 6/1/2012 6/1/2015 7/1/2016 3/1/2017 9/14/2017	SERIES 2012A - var. interest SERIES 2012B Refunding Issue SERIES 2015 - var. interest SERIES 2016A Refunding Issue	65,855,000.00 12,840,000.00 13,580,000.00 6,350,000.00 38,270,000.00 22,400,000.00 40,325,000.00 46,990,000.00	55,385,000.00 10,860,000.00 2,050,000.00 0.00 2,660,000.00 695,000.00 1,360,000.00 0.00	10,470,000.00 1,980,000.00 11,530,000.00 6,350,000.00 35,610,000.00 21,705,000.00 38,965,000.00 46,990,000.00
	TTL ATHLETIC FACILITIES REV. BONDS	246,610,000.00	73,010,000.00	173,600,000.00
	TOTAL BONDS COLUMBIA	669,931,000.00	175,665,000.00	494,266,000.00

USC's STATEMENT OF BOND INDEBTEDNESS June 30, 2019, continued

DATE OF ISSUE	DESCRIPTION OF BOND	ORIGINAL ISSUE	PRINCIPAL RETIRED TO JUNE 30, 2019	PRINCIPAL OUTSTANDING JUNE 30, 2019
SCHOOL	L OF MEDICINE:			
	STATE INSTITUTION BONDS			
5/1/2012	SERIES 2012A Refunding Issue	3,950,000.00	1,705,000.00	2,245,000.00
	TOTAL BONDS SCH. OF MEDICINE	3,950,000.00	1,705,000.00	2,245,000.00
AIKEN C	CAMPUS:			
;	STATE INSTITUTION BONDS			
6/1/2009 3/1/2011 3/1/2011 5/1/2012 5/1/2015 5/23/2019 5/1/2012 9/1/2015 7/1/2016	SERIES 2009B - var. interest SERIES 2011A Refunding Issue SERIES 2011E - var. interest SERIES 2012A Refunding Issue SERIES 2015B Refunding Issue SERIES 2019B Refunding Issue TOTAL STATE INSTITUTION BONDS REVENUE BONDS - HOUSING SERIES 2012 Refunding Issue SERIES 2015 - var. interest SERIES 2016A Refunding Issue TOTAL REVENUE BONDS - Housing	2,515,000.00 675,000.00 860,000.00 1,268,000.00 3,640,000.00 1,260,000.00 10,218,000.00 2,085,000.00 7,345,000.00 11,610,000.00 21,040,000.00	2,515,000.00 465,000.00 260,000.00 794,000.00 930,000.00 0.00 4,964,000.00 1,760,000.00 1,205,000.00 3,320,000.00	0.00 210,000.00 600,000.00 474,000.00 2,710,000.00 1,260,000.00 5,254,000.00 325,000.00 6,140,000.00 11,255,000.00 17,720,000.00
	TOTAL BONDS AIKEN			
	DRT CAMPUS: STATE INSTITUTION BONDS	31,258,000.00	8,284,000.00	22,974,000.00
3/1/2011	SERIES 2011E - var. interest	2,675,000.00	815,000.00	1,860,000.00
	TOTAL BONDS BEAUFORT	2,675,000.00	815,000.00	1,860,000.00

USC's STATEMENT OF BOND INDEBTEDNESS June 30, 2019, continued

DATE OF ISSUE	DESCRIPTION OF BOND	ORIGINAL ISSUE	PRINCIPAL RETIRED TO JUNE 30, 2019	PRINCIPAL OUTSTANDING JUNE 30, 2019
UPSTAT	E CAMPUS:			
;	STATE INSTITUTION BONDS			
6/1/2009 3/1/2011 6/1/2014 5/1/2015 5/23/2019	SERIES 2009B - var. interest SERIES 2011A Refunding Issue SERIES 2014A - var. interest SERIES 2015B Refunding Issue SERIES 2019B Refunding Issue	6,035,000.00 885,000.00 3,450,000.00 5,735,000.00 3,030,000.00	6,035,000.00 610,000.00 615,000.00 1,455,000.00 0.00	0.00 275,000.00 2,835,000.00 4,280,000.00 3,030,000.00
	TOTAL STATE INSTITUTION BONDS	19,135,000.00	8,715,000.00	10,420,000.00
	REVENUE BONDS - HOUSING			
5/1/2013 7/1/2016	SERIES 2013 - var. interest SERIES 2016A Refunding Issue	10,890,000.00 17,295,000.00	2,280,000.00 510,000.00	8,610,000.00 16,785,000.00
	TOTAL REVENUE BONDS - Housing	28,185,000.00	2,790,000.00	25,395,000.00
	REVENUE BONDS - BOOKSTORE			
7/1/2016	SERIES 2016A Refunding Issue	3,615,000.00	105,000.00	3,510,000.00
	TOTAL REVENUE BONDS - Bookstore	3,615,000.00	105,000.00	3,510,000.00
	TOTAL BONDS UPSTATE	50,935,000.00	11,610,000.00	39,325,000.00
	TOTAL BONDS SYSTEM	758,749,000.00	198,079,000.00	560,670,000.00

Note) Bonds associated with entities presented in the University financial statements as discretely presented component units are, as a matter of policy, not included in the Bond Indebtedness Report of the University.

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UNIVERSITY OF SOUTH CAROLINA SUMMARY OF CURRENT YEAR ACTIVITY

June 30, 2019

	PRINCIPAL OUTSTANDING	PRINCIPAL NEW	PRINCIPAL RETIRED/DEFEASED	PRINCIPAL OUTSTANDING
	JUNE 30, 2018	ISSUES	CURRENT YEAR	JUNE 30, 2019
COLUMBIA CAMPUS:				
STATE INSTITUTION BONDS				
SERIES 2011A Refunding Issue SERIES 2011E	8,180,000.00 15,045,000.00	0.00 0.00	1,910,000.00 860,000.00	6,270,000.00 14,185,000.00
SERIES 2012A Refunding Issue SERIES 2014A	4,662,000.00 10,075,000.00	0.00 0.00	836,000.00 445,000.00	3,826,000.00 9,630,000.00
SERIES 2015A	50,730,000.00	0.00	2,075,000.00	48,655,000.00
SERIES 2015B Refunding Issue SERIES 2017B	17,695,000.00 38,020,000.00	0.00 0.00	1,855,000.00 1,285,000.00	15,840,000.00 36,735,000.00
TOTAL STATE INST. BONDS	144,407,000.00	0.00	9,266,000.00	135,141,000.00
REVENUE BONDS - HOUSING				
SERIES 2010A	1,365,000.00	0.00	670,000.00	695,000.00
SERIES 2012 Refunding Issue SERIES 2013	19,555,000.00 24,365,000.00	0.00 0.00	830,000.00 530,000.00	18,725,000.00 23,835,000.00
SERIES 2015	26,800,000.00	0.00	2,215,000.00	24,585,000.00
SERIES 2016A Refunding Issue	35,300,000.00	0.00	1,065,000.00	34,235,000.00
SERIES 2017A Refunding Issue	20,840,000.00	0.00	0.00	20,840,000.00
TOTAL REVENUE BONDS - Housing	128,225,000.00	0.00	5,310,000.00	122,915,000.00
REVENUE BONDS - PARKING				
SERIES 2012 Refunding Issue SERIES 2015	1,560,000.00 7,890,000.00	0.00 0.00	285,000.00 310,000.00	1,275,000.00 7,580,000.00
TOTAL REVENUE BONDS - Parking	9,450,000.00	0.00	595,000.00	8,855,000.00
REVENUE BONDS - ACADEMIC				
SERIES 2012	55,920,000.00	0.00	2,165,000.00	53,755,000.00
TOTAL REVENUE BONDS - Academic	55,920,000.00	0.00	2,165,000.00	53,755,000.00
ATHLETIC FACILITIES REVENUE BON	DS			
SERIES 2010A	11,950,000.00	0.00	1,480,000.00	10,470,000.00
SERIES 2010B Refunding Issue	2,680,000.00	0.00	700,000.00	1,980,000.00
SERIES 2012A SERIES 2012B Refunding Issue	11,850,000.00 6,350,000.00	0.00 0.00	320,000.00 0.00	11,530,000.00 6,350,000.00
SERIES 2015	36,325,000.00	0.00	715,000.00	35,610,000.00
SERIES 2016A Refunding Issue	22,400,000.00	0.00	695,000.00	21,705,000.00
SERIES 2017A	39,655,000.00	0.00	690,000.00	38,965,000.00
SERIES 2017B Refunding Issue	46,990,000.00	0.00	0.00	46,990,000.00
TOTAL ATHLETIC FACILITIES				
REVENUE BONDS	178,200,000.00	0.00	4,600,000.00	173,600,000.00
TOTAL BONDS COLUMBIA	516,202,000.00	0.00	21,936,000.00	494,266,000.00

USC's STATEMENT OF CURRENT YEAR ACTIVITY June 30, 2019, continued

	PRINCIPAL OUTSTANDING JUNE 30, 2018	PRINCIPAL NEW ISSUES	PRINCIPAL RETIRED/DEFEASED CURRENT YEAR	PRINCIPAL OUTSTANDING JUNE 30, 2019
SCHOOL OF MEDICINE:				
STATE INSTITUTION BONDS				
SERIES 2012A Refunding Issue	2,625,000.00	0.00	380,000.00	2,245,000.00
TTL BONDS SCH OF MEDICINE	2,625,000.00	0.00	380,000.00	2,245,000.00
AIKEN CAMPUS:				
STATE INSTITUTION BONDS				
SERIES 2009B SERIES 2011A Refunding Issue SERIES 2011E SERIES 2012A Refunding Issue SERIES 2015B Refunding Issue SERIES 2019B Refunding Issue TOTAL STATE INST. BONDS REVENUE BONDS - HOUSING SERIES 2012 Refunding Issue SERIES 2015 SERIES 2016A Refunding Issue	1,565,000.00 275,000.00 635,000.00 578,000.00 3,030,000.00 0.00 6,083,000.00 640,000.00 6,755,000.00 11,610,000.00	0.00 0.00 0.00 0.00 0.00 1,260,000.00 1,260,000.00 0.00 0.00	1,565,000.00 65,000.00 35,000.00 104,000.00 320,000.00 0.00 2,089,000.00 315,000.00 615,000.00 355,000.00	0.00 210,000.00 600,000.00 474,000.00 2,710,000.00 1,260,000.00 5,254,000.00 325,000.00 6,140,000.00 11,255,000.00
TOTAL REVENUE BONDS - Housing	19,005,000.00	0.00	1,285,000.00	17,720,000.00
TOTAL BONDS AIKEN	25,088,000.00	1,260,000.00	3,374,000.00	22,974,000.00
BEAUFORT CAMPUS:				
STATE INSTITUTION BONDS				
SERIES 2011E	1,970,000.00	0.00	110,000.00	1,860,000.00
TOTAL BONDS BEAUFORT	1,970,000.00	0.00	110,000.00	1,860,000.00

USC's STATEMENT OF CURRENT YEAR ACTIVITY June 30, 2019, continued

	PRINCIPAL OUTSTANDING JUNE 30, 2018	PRINCIPAL NEW ISSUES	PRINCIPAL RETIRED/DEFEASED CURRENT YEAR	PRINCIPAL OUTSTANDING JUNE 30, 2019
UPSTATE CAMPUS:				
STATE INSTITUTION BONDS				
SERIES 2009B SERIES 2011A Refunding Issue SERIES 2014A SERIES 2015B Refunding Issue SERIES 2019B Refunding Issue	3,765,000.00 360,000.00 2,965,000.00 4,780,000.00 0.00	0.00 0.00 0.00 0.00 3,030,000.00	3,765,000.00 85,000.00 130,000.00 500,000.00	0.00 275,000.00 2,835,000.00 4,280,000.00 3,030,000.00
TOTAL STATE INST. BONDS	11,870,000.00	3,030,000.00	4,480,000.00	10,420,000.00
REVENUE BONDS - HOUSING				
SERIES 2013 SERIES 2016A Refunding Issue	9,030,000.00 17,295,000.00	0.00 0.00	420,000.00 510,000.00	8,610,000.00 16,785,000.00
TOTAL REVENUE BONDS - Housing	26,325,000.00	0.00	930,000.00	25,395,000.00
REVENUE BONDS - BOOKSTORE				
SERIES 2016A Refunding Issue	3,615,000.00	0.00	105,000.00	3,510,000.00
TOTAL REVENUE BONDS - Bookstore	3,615,000.00	0.00	105,000.00	3,510,000.00
TOTAL BONDS UPSTATE	41,810,000.00	3,030,000.00	5,515,000.00	39,325,000.00
TOTAL BONDS SYSTEM	587,695,000.00	4,290,000.00	31,315,000.00	560,670,000.00

Note) Bonds associated with entities presented in the University financial statements as discretely presented component units are, as a matter of policy, not included in the Bond Indebtedness Report of the University.

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UNIVERSITY OF SOUTH CAROLINA SCHEDULED DEBT SERVICE PAYMENTS Based on Bonds Outstanding at June 30, 2019

Type of Bonds	June 30, 2020	June 30, 2021	June 30, 2022	June 30, 2023	June 30, 2024
State Institution Bonds (SIB)					
Columbia	15,411,885.00	15,385,385.00	15,379,135.00	13,113,985.00	12,085,275.00
School of Medicine	495,500.00	495,250.00	499,000.00	501,500.00	502,250.00
Aiken	898,008.76	901,633.76	899,883.76	825,533.76	696,693.76
Beaufort	204,718.76	208,968.76	207,718.76	206,218.76	209,468.76
Upstate	1,477,979.17	1,465,712.50	1,459,462.50	1,375,962.50	1,378,962.50
Subtotal	18,488,091.69	18,456,950.02	18,445,200.02	16,023,200.02	14,872,650.02
Revenue Bonds	,,	, ,	, ,	,,	,
Columbia-Housing	11,491,500.00	11,400,950.00	11,399,450.00	11,398,700.00	11,402,950.00
Columbia-Parking	1,032,725.00	1,021,475.00	1,024,225.00	1,025,225.00	669,475.00
Columbia-Academic	4,962,750.00	4,959,000.00	4,959,750.00	4,959,500.00	4,958,000.00
Aiken-Housing	2,207,550.00	1,870,300.00	1,861,550.00	1,860,550.00	1,846,800.00
Upstate-Housing	2,173,862.50	2,184,862.50	2,192,862.50	2,187,862.50	2,190,362.50
Upstate-Bookstore	283,200.00	282,450.00	281,450.00	285,200.00	278,450.00
Subtotal	22,151,587.50	21,719,037.50	21,719,287.50	21,717,037.50	21,346,037.50
Athletics Revenue Bonds					
Columbia	12,762,556.26	12,560,406.26	12,565,806.26	12,559,806.26	12,559,831.26
Subtotal	12,762,556.26	12,560,406.26	12,565,806.26	12,559,806.26	12,559,831.26
TOTAL	53,402,235.45	52,736,393.78	52,730,293.78	50,300,043.78	48,778,518.78
Campus	June 30, 2020	June 30, 2021	June 30, 2022	June 30, 2023	June 30, 2024
Columbia					
SIB - Columbia	15,411,885.00	15,385,385.00	15,379,135.00	13,113,985.00	12,085,275.00
SIB-School of Medicine	495,500.00	495,250.00	499,000.00	501,500.00	502,250.00
Revenue-Housing	11,491,500.00	11,400,950.00	11,399,450.00	11,398,700.00	11,402,950.00
Revenue-Parking	1,032,725.00	1,021,475.00	1,024,225.00	1,025,225.00	669,475.00
Revenue-Academic	4,962,750.00	4,959,000.00	4,959,750.00	4,959,500.00	4,958,000.00
Athletics	12,762,556.26	12,560,406.26	12,565,806.26	12,559,806.26	12,559,831.26
Subtotal	46,156,916.26	45,822,466.26	45,827,366.26	43,558,716.26	42,177,781.26
Aiken					
SIB	898,008.76	901,633.76	899,883.76	825,533.76	696,693.76
Revenue-Housing	2,207,550.00	1,870,300.00	1,861,550.00	1,860,550.00	1,846,800.00
Subtotal	3,105,558.76	2,771,933.76	2,761,433.76	2,686,083.76	2,543,493.76
Beaufort					
SIB	204,718.76	208,968.76	207,718.76	206,218.76	209,468.76
Subtotal	204,718.76	208,968.76	207,718.76	206,218.76	209,468.76
Upstate					
SIB	1,477,979.17	1,465,712.50	1,459,462.50	1,375,962.50	1,378,962.50
Revenue-Housing	2,173,862.50	2,184,862.50	2,192,862.50	2,187,862.50	2,190,362.50
Revenue-Bookstore	283,200.00	282,450.00	281,450.00	285,200.00	278,450.00
Subtotal	3,935,041.67	3,933,025.00	3,933,775.00	3,849,025.00	3,847,775.00
TOTAL	53,402,235.45	52,736,393.78	52,730,293.78	50,300,043.78	48,778,518.78

Note) The schedules above reflect the scheduled payments based on bonds outstanding as of June 30, 2019, and do not include debt that will be issued after July 1, 2019.

UNIVERSITY OF SOUTH CAROLINA SCHEDULED DEBT SERVICE PAYMENTS - SUMMARY Based on Bonds Outstanding at June 30, 2019

Type of Bonds	June 30, 2020	June 30, 2021	June 30, 2022	June 30, 2023	June 30, 2024
State Institution Bonds (SIB)	18,488,091.69	18,456,950.02	18,445,200.02	16,023,200.02	14,872,650.02
Revenue Bonds	22,151,587.50	21,719,037.50	21,719,287.50	21,717,037.50	21,346,037.50
Athletics Revenue Bonds	12,762,556.26	12,560,406.26	12,565,806.26	12,559,806.26	12,559,831.26
TOTAL	53,402,235.45	52,736,393.78	52,730,293.78	50,300,043.78	48,778,518.78
Campus	June 30, 2020	June 30, 2021	June 30, 2022	June 30, 2023	June 30, 2024
Columbia	46,156,916.26	45,822,466.26	45,827,366.26	43,558,716.26	42,177,781.26
Aiken	3,105,558.76	2,771,933.76	2,761,433.76	2,686,083.76	2,543,493.76
Beaufort	204,718.76	208,968.76	207,718.76	206,218.76	209,468.76
Upstate	3,935,041.67	3,933,025.00	3,933,775.00	3,849,025.00	3,847,775.00
TOTAL	53,402,235.45	52,736,393.78	52,730,293.78	50,300,043.78	48,778,518.78

Note) The schedules above reflect the scheduled payments based on bonds outstanding as of June 30, 2019, and do not include debt that will be issued after July 1, 2019.

STATE INSTITUTION BONDS

State Institution Bonds, frequently called Tuition Bonds, are issued by the University of South Carolina pursuant to Article X of the South Carolina Constitution, Title 59, Chapter 107 of the Code of Laws of South Carolina 1976, and as amended by Act 249 of 1977, Act 107 of 1979, Act 120 of 1991, and Act 40 of 1999. The purpose of these bonds is to provide funds to pay costs of certain improvements at several campuses of the University of South Carolina. Annual debt service of these bonds is secured by a pledge of the student tuition fees imposed by the University.

UNIVERSITY OF SOUTH CAROLINA - SYSTEM STATE INSTITUTION BONDS June 30, 2019

SUMMARY OF DEBT SERVICE REQUIREMENTS

			TOTAL ANIMULAL
\/E		N.TEDEOT	TOTAL ANNUAL
<u>YEAR</u>	PRINCIPAL	INTEREST	DEBT SERVICE
2019/20	11,900,000.00	6,588,091.69	18,488,091.69
2020/21	12,335,000.00	6,121,950.02	18,456,950.02
2021/22	12,940,000.00	5,505,200.02	18,445,200.02
2022/23	11,165,000.00	4,858,200.02	16,023,200.02
2023/24	10,540,000.00	4,332,650.02	14,872,650.02
2024/25	10,610,000.00	3,817,900.02	14,427,900.02
2025/26	11,185,000.00	3,287,400.02	14,472,400.02
2026/27	7,670,000.00	2,748,581.26	10,418,581.26
2027/28	8,035,000.00	2,382,668.76	10,417,668.76
2028/29	8,405,000.00	2,006,093.76	10,411,093.76
2029/30	8,190,000.00	1,669,543.76	9,859,543.76
2030/31	8,515,000.00	1,343,931.26	9,858,931.26
2031/32	6,945,000.00	1,054,981.26	7,999,981.26
2032/33	7,160,000.00	838,631.26	7,998,631.26
2033/34	7,395,000.00	609,456.26	8,004,456.26
2034/35	6,535,000.00	372,731.26	6,907,731.26
2035/36	2,660,000.00	161,850.00	2,821,850.00
2036/37	2,735,000.00	82,050.00	2,817,050.00
TOTALS	154,920,000.00	47,781,910.65	202,701,910.65

SUMMARY OF DEBT SERVICE REQUIREMENTS

			TOTAL ANNUAL
YEAR	PRINCIPAL	INTEREST	DEBT SERVICE
	T KINOII /\L	HATEIXEOT	DEDI GERVIGE
2019/20	9,721,000.00	5,690,885.00	15,411,885.00
2020/21	10,085,000.00	5,300,385.00	15,385,385.00
2021/22	10,583,000.00	4,796,135.00	15,379,135.00
2022/23	8,847,000.00	4,266,985.00	13,113,985.00
2023/24	8,240,000.00	3,845,275.00	12,085,275.00
2024/25	8,685,000.00	3,433,275.00	12,118,275.00
2025/26	9,150,000.00	2,999,025.00	12,149,025.00
2026/27	6,780,000.00	2,558,268.76	9,338,268.76
2027/28	7,110,000.00	2,233,581.26	9,343,581.26
2028/29	7,440,000.00	1,898,131.26	9,338,131.26
2029/30	7,730,000.00	1,605,731.26	9,335,731.26
2030/31	8,040,000.00	1,299,443.76	9,339,443.76
2031/32	6,720,000.00	1,030,481.26	7,750,481.26
2032/33	6,925,000.00	822,006.26	7,747,006.26
2033/34	7,155,000.00	601,056.26	7,756,056.26
2034/35	6,535,000.00	372,731.26	6,907,731.26
2035/36	2,660,000.00	161,850.00	2,821,850.00
2036/37	2,735,000.00	82,050.00	2,817,050.00
TOTALS	135,141,000.00	42,997,296.34	178,138,296.34

SERIES 2011A STATE INSTITUTION REFUNDING BONDS

Schedule of Amortization and Debt Service Requirements on \$18,525,000 State Institution Refunding Bonds, Series 2011A dated March 1, 2011 Original Issue Series 2001B - \$31,360,000 dated July 1, 2001 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

	MATURITY	INTER	EST	_PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	SEPTEMBER 1	MARCH 1	MARCH 1	DEBT SERVICE
2019/20	3.500%	141,675.00	141,675.00	2,010,000.00	2,293,350.00
2020/21	5.000%	106,500.00	106,500.00	2,080,000.00	2,293,000.00
2021/22	5.000%	54,500.00	54,500.00	2,180,000.00	2,289,000.00
		·	_	·	
TC	OTALS	302,675.00	302,675.00	6,270,000.00	6,875,350.00

SERIES 2011E

Schedule of Amortization and Debt Service Requirements on \$20,420,000 State Institution Bonds, Series 2011E dated March 1, 2011 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST		_		TOTAL ANNUAL
<u>YEAR</u>	RATE	SEPTEMBER 1	MARCH 1	MARCH 1	DEBT SERVICE
2019/20	5.000%	342,171.87	342,171.87	900,000.00	1,584,343.74
2020/21	5.000%	319,671.87	319,671.87	940,000.00	1,579,343.74
2021/22	5.000%	296,171.87	296,171.87	990,000.00	1,582,343.74
2022/23	5.000%	271,421.87	271,421.87	1,040,000.00	1,582,843.74
2023/24	5.000%	245,421.87	245,421.87	1,090,000.00	1,580,843.74
2024/25	5.000%	218,171.87	218,171.87	1,145,000.00	1,581,343.74
2025/26	4.125%	189,546.87	189,546.87	1,205,000.00	1,584,093.74
2026/27	4.375%	164,693.75	164,693.75	1,250,000.00	1,579,387.50
2027/28	4.500%	137,350.00	137,350.00	1,310,000.00	1,584,700.00
2028/29	5.000%	107,875.00	107,875.00	1,370,000.00	1,585,750.00
2029/30	5.000%	73,625.00	73,625.00	1,435,000.00	1,582,250.00
2030/31	5.000%	37,750.00	37,750.00	1,510,000.00	1,585,500.00
TO	DTALS	2,403,871.84	2,403,871.84	14,185,000.00	18,992,743.68

Projects funded with this issuance:

Darla Moore School of Business Construction Jones PSC Renovations Gambrell Hall Renovations Health Sciences Building Renovations

SERIES 2012A STATE INSTITUTION REFUNDING BONDS

Schedule of Amortization and Debt Service Requirements on \$16,036,000 State Institution Refunding Bonds, Series 2012A dated May 1, 2012 Original Series 1996B, \$29,005,000 dated October 1, 1996 and Series 2002E, \$15,200,000 dated January 1, 2003 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST		_		TOTAL ANNUAL
<u>YEAR</u>	RATE	OCTOBER 1	APRIL 1	APRIL 1	DEBT SERVICE
2019/20	5.000%	85,330.00	85,330.00	881,000.00	1,051,660.00
2020/21	5.000%	63,305.00	63,305.00	930,000.00	1,056,610.00
2021/22	5.000%	40,055.00	40,055.00	983,000.00	1,063,110.00
2022/23	3.000%	15,480.00	15,480.00	1,032,000.00	1,062,960.00
		_			
TC	TALS	204,170.00	204,170.00	3,826,000.00	4,234,340.00

SERIES 2014A

Schedule of Amortization and Debt Service Requirements on \$11,740,000 State Institution Bonds, Series 2014A dated June 1, 2014 Variable interest rates as shown below.

Paying Agent: US Bank National Association

	MATURITY	INTEREST		PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	OCTOBER 1	APRIL 1	APRIL 1	DEBT SERVICE
2019/20	5.000%	190,231.25	190,231.25	470,000.00	850,462.50
2020/21	5.000%	178,481.25	178,481.25	490,000.00	846,962.50
2021/22	5.000%	166,231.25	166,231.25	515,000.00	847,462.50
2022/23	5.000%	153,356.25	153,356.25	535,000.00	841,712.50
2023/24	5.000%	139,981.25	139,981.25	565,000.00	844,962.50
2024/25	5.000%	125,856.25	125,856.25	595,000.00	846,712.50
2025/26	4.000%	110,981.25	110,981.25	620,000.00	841,962.50
2026/27	4.000%	98,581.25	98,581.25	650,000.00	847,162.50
2027/28	3.000%	85,581.25	85,581.25	675,000.00	846,162.50
2028/29	3.000%	75,456.25	75,456.25	695,000.00	845,912.50
2029/30	3.250%	65,031.25	65,031.25	715,000.00	845,062.50
2030/31	3.250%	53,412.50	53,412.50	740,000.00	846,825.00
2031/32	3.500%	41,387.50	41,387.50	760,000.00	842,775.00
2032/33	3.500%	28,087.50	28,087.50	785,000.00	841,175.00
2033/34	3.500%	14,350.00	14,350.00	820,000.00	848,700.00
TC	DTALS	1,527,006.25	1,527,006.25	9,630,000.00	12,684,012.50

Projects funded with this issuance:
Health Sciences Building Renovations

SERIES 2015A

Schedule of Amortization and Debt Service Requirements on \$56,725,000 State Institution Bonds, Series 2015A dated May 1, 2015 Variable interest rates as shown below. Paying Agent: US Bank National Association

I	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST		_		TOTAL ANNUAL
<u>YEAR</u>	RATE	OCTOBER 1	APRIL 1	APRIL 1	DEBT SERVICE
	_				
2019/20	2.000%	954,737.50	954,737.50	2,180,000.00	4,089,475.00
2020/21	5.000%	932,937.50	932,937.50	2,225,000.00	4,090,875.00
2021/22	5.000%	877,312.50	877,312.50	2,335,000.00	4,089,625.00
2022/23	5.000%	818,937.50	818,937.50	2,450,000.00	4,087,875.00
2023/24	5.000%	757,687.50	757,687.50	2,575,000.00	4,090,375.00
2024/25	5.000%	693,312.50	693,312.50	2,700,000.00	4,086,625.00
2025/26	5.000%	625,812.50	625,812.50	2,835,000.00	4,086,625.00
2026/27	5.000%	554,937.50	554,937.50	2,980,000.00	4,089,875.00
2027/28	5.000%	480,437.50	480,437.50	3,130,000.00	4,090,875.00
2028/29	3.000%	402,187.50	402,187.50	3,285,000.00	4,089,375.00
2029/30	3.000%	352,912.50	352,912.50	3,385,000.00	4,090,825.00
2030/31	3.125%	302,137.50	302,137.50	3,485,000.00	4,089,275.00
2031/32	3.250%	247,684.38	247,684.38	3,595,000.00	4,090,368.76
2032/33	3.250%	189,265.63	189,265.63	3,710,000.00	4,088,531.26
2033/34	3.250%	128,978.13	128,978.13	3,830,000.00	4,087,956.26
2034/35	3.375%	66,740.63	66,740.63	3,955,000.00	4,088,481.26
TO	TALS	8,386,018.77	8,386,018.77	48,655,000.00	65,427,037.54

Projects funded with this issuance:

Law School Construction

Student Health Center Construction

SERIES 2015B STATE INSTITUTION REFUNDING BONDS

Schedule of Amortization and Debt Service Requirements on \$21,250,000 State Institution Refunding Bonds, Series 2015B dated May 1, 2015 Original Series 2006B, \$40,250,000 dated November 1, 2006 Variable interest rates as shown below.

Paying Agent: US Bank National Association

N	MATURITY	INTE	REST	PRINCIPAL	
I	NTEREST		_		TOTAL ANNUAL
<u>YEAR</u>	RATE	OCTOBER 1	APRIL 1	APRIL 1	DEBT SERVICE
•					
2019/20	5.000%	396,000.00	396,000.00	1,930,000.00	2,722,000.00
2020/21	5.000%	347,750.00	347,750.00	2,005,000.00	2,700,500.00
2021/22	5.000%	297,625.00	297,625.00	2,095,000.00	2,690,250.00
2022/23	5.000%	245,250.00	245,250.00	2,230,000.00	2,720,500.00
2023/24	5.000%	189,500.00	189,500.00	2,370,000.00	2,749,000.00
2024/25	5.000%	130,250.00	130,250.00	2,525,000.00	2,785,500.00
2025/26	5.000%	67,125.00	67,125.00	2,685,000.00	2,819,250.00
TO	TALS	1,673,500.00	1,673,500.00	15,840,000.00	19,187,000.00

SERIES 2017B

Schedule of Amortization and Debt Service Requirements on \$39,450,000 State Institution Bonds, Series 2017B dated August 24, 2017 Variable interest rates as shown below. Paying Agent: US Bank National Association

	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	OCTOBER 1	APRIL 1	APRIL 1	DEBT SERVICE
2019/20	5.000%	735,296.88	735,296.88	1,350,000.00	2,820,593.76
2020/21	5.000%	701,546.88	701,546.88	1,415,000.00	2,818,093.76
2021/22	5.000%	666,171.88	666,171.88	1,485,000.00	2,817,343.76
2022/23	5.000%	629,046.88	629,046.88	1,560,000.00	2,818,093.76
2023/24	5.000%	590,046.88	590,046.88	1,640,000.00	2,820,093.76
2024/25	5.000%	549,046.88	549,046.88	1,720,000.00	2,818,093.76
2025/26	5.000%	506,046.88	506,046.88	1,805,000.00	2,817,093.76
2026/27	5.000%	460,921.88	460,921.88	1,900,000.00	2,821,843.76
2027/28	5.000%	413,421.88	413,421.88	1,995,000.00	2,821,843.76
2028/29	5.000%	363,546.88	363,546.88	2,090,000.00	2,817,093.76
2029/30	5.000%	311,296.88	311,296.88	2,195,000.00	2,817,593.76
2030/31	2.625%	256,421.88	256,421.88	2,305,000.00	2,817,843.76
2031/32	2.750%	226,168.75	226,168.75	2,365,000.00	2,817,337.50
2032/33	3.000%	193,650.00	193,650.00	2,430,000.00	2,817,300.00
2033/34	3.000%	157,200.00	157,200.00	2,505,000.00	2,819,400.00
2034/35	3.000%	119,625.00	119,625.00	2,580,000.00	2,819,250.00
2035/36	3.000%	80,925.00	80,925.00	2,660,000.00	2,821,850.00
2036/37	3.000%	41,025.00	41,025.00	2,735,000.00	2,817,050.00
TC	TALS	7,001,406.31	7,001,406.31	36,735,000.00	50,737,812.62

Projects funded with this issuance:

Former Law Center Renovation

UNIVERSITY OF SOUTH CAROLINA - SCHOOL OF MEDICINE STATE INSTITUTION BONDS June 30, 2019

SERIES 2012A STATE INSTITUTION REFUNDING BONDS

Schedule of Amortization and Debt Service Requirements on \$3,950,000 State Institution Refunding Bonds, Series 2012A dated May 1, 2012 Original Series 2003I, \$7,000,000 dated December 1, 2003 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

Ŋ	MATURITY	INTEREST		PRINCIPAL	
I	NTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	OCTOBER 1	APRIL 1	APRIL 1	DEBT SERVICE
2019/20	5.000%	45,250.00	45,250.00	405,000.00	495,500.00
2020/21	5.000%	35,125.00	35,125.00	425,000.00	495,250.00
2021/22	5.000%	24,500.00	24,500.00	450,000.00	499,000.00
2022/23	3.000%	13,250.00	13,250.00	475,000.00	501,500.00
2023/24	2.500%	6,125.00	6,125.00	490,000.00	502,250.00
TO	TALS	124,250.00	124,250.00	2,245,000.00	2,493,500.00

SUMMARY OF DEBT SERVICE REQUIREMENTS

			TOTAL ANNUAL
YEAR	PRINCIPAL	INTEREST	DEBT SERVICE
2019/20	649,000.00	249,008.76	898,008.76
2020/21	675,000.00	226,633.76	901,633.76
2021/22	707,000.00	192,883.76	899,883.76
2022/23	668,000.00	157,533.76	825,533.76
2023/24	570,000.00	126,693.76	696,693.76
2024/25	615,000.00	98,193.76	713,193.76
2025/26	640,000.00	67,443.76	707,443.76
2026/27	195,000.00	35,881.26	230,881.26
2027/28	200,000.00	26,475.00	226,475.00
2028/29	210,000.00	16,750.00	226,750.00
2029/30	60,000.00	6,250.00	66,250.00
2030/31	65,000.00	3,250.00	68,250.00
•			
TOTALS	5,254,000.00	1,206,997.58	6,460,997.58

SERIES 2011A STATE INSTITUTION REFUNDING BONDS

Schedule of Amortization and Debt Service Requirements on \$675,000 State Institution Refunding Bonds, Series 2011A dated March 1, 2011 Original Issue Series 2001B - \$1,140,000 dated July 1, 2001 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

	MATURITY	INTER	EST	PRINCIPAL	
<u>YEAR</u>	INTEREST RATE	SEPTEMBER 1	MARCH 1	MARCH 1	TOTAL ANNUAL DEBT SERVICE
2019/20	3.500%	4,762.50	4,762.50	65,000.00	74,525.00
2020/21	5.000%	3,625.00	3,625.00	70,000.00	77,250.00
2021/22	5.000%	1,875.00	1,875.00	75,000.00	78,750.00
TC	OTALS	10,262.50	10,262.50	210,000.00	230,525.00

SERIES 2011E

Schedule of Amortization and Debt Service Requirements on \$860,000 State Institution Bonds, Series 2011E dated March 1, 2011 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST		_		TOTAL ANNUAL
<u>YEAR</u>	RATE	SEPTEMBER 1	MARCH 1	MARCH 1	DEBT SERVICE
2019/20	5.000%	14,471.88	14,471.88	40,000.00	68,943.76
2020/21	5.000%	13,471.88	13,471.88	40,000.00	66,943.76
2021/22	5.000%	12,471.88	12,471.88	40,000.00	64,943.76
2022/23	5.000%	11,471.88	11,471.88	45,000.00	67,943.76
2023/24	5.000%	10,346.88	10,346.88	45,000.00	65,693.76
2024/25	5.000%	9,221.88	9,221.88	50,000.00	68,443.76
2025/26	4.125%	7,971.88	7,971.88	50,000.00	65,943.76
2026/27	4.375%	6,940.63	6,940.63	55,000.00	68,881.26
2027/28	4.500%	5,737.50	5,737.50	55,000.00	66,475.00
2028/29	5.000%	4,500.00	4,500.00	55,000.00	64,000.00
2029/30	5.000%	3,125.00	3,125.00	60,000.00	66,250.00
2030/31	5.000%	1,625.00	1,625.00	65,000.00	68,250.00
T	DTALS	101,356.29	101,356.29	600,000.00	802,712.58

Projects funded with this issuance:

Elevator Renewals Penland Cooling Tower Repairs Etherredge Center Renovations

SERIES 2012A STATE INSTITUTION REFUNDING BONDS

Schedule of Amortization and Debt Service Requirements on \$1,268,000 State Institution Refunding Bonds, Series 2012A dated May 1, 2012 Original Series 1996B, \$905,000 dated October 1, 1996 and Series 2002E,\$1,885,000 dated January 1, 2003 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	OCTOBER 1	APRIL 1	APRIL 1	DEBT SERVICE
2019/20	5.000%	10,570.00	10,570.00	109,000.00	130,140.00
2020/21	5.000%	7,845.00	7,845.00	115,000.00	130,690.00
2021/22	5.000%	4,970.00	4,970.00	122,000.00	131,940.00
2022/23	3.000%	1,920.00	1,920.00	128,000.00	131,840.00
TC	DTALS	25,305.00	25,305.00	474,000.00	524,610.00

SERIES 2015B STATE INSTITUTION REFUNDING BONDS

Schedule of Amortization and Debt Service Requirements on \$3,640,000 State Institution Refunding Bonds, Series 2015B dated May 1, 2015 Original Series 2006B, \$6,900,000 dated November 1, 2006 Variable interest rates as shown below.

Paying Agent: US Bank National Association

ľ	MATURITY	INTER	REST	PRINCIPAL	
YEAR	NTEREST RATE	OCTOBER 1	APRIL 1	APRIL 1	TOTAL ANNUAL DEBT SERVICE
2019/20	5.000%	67,750.00	67,750.00	330,000.00	465,500.00
2020/21	5.000%	59,500.00	59,500.00	345,000.00	464,000.00
2021/22	5.000%	50,875.00	50,875.00	360,000.00	461,750.00
2022/23	5.000%	41,875.00	41,875.00	380,000.00	463,750.00
2023/24	5.000%	32,375.00	32,375.00	405,000.00	469,750.00
2024/25	5.000%	22,250.00	22,250.00	435,000.00	479,500.00
2025/26	5.000%	11,375.00	11,375.00	455,000.00	477,750.00
TO	TALS	286,000.00	286,000.00	2,710,000.00	3,282,000.00

SERIES 2019B STATE INSTITUTION REFUNDING BONDS

Schedule of Amortization and Debt Service Requirements on \$1,260,000 State Institution Refunding Bonds, Series 2019B dated May 23, 2019 Original Series 2009B, \$2,515,000 dated June 1, 2009 Variable interest rates as shown below.

Paying Agent: US Bank National Association

	MATURITY	INTEREST		PRINCIPAL	
	INTEREST		_		TOTAL ANNUAL
<u>YEAR</u>	RATE	OCTOBER 1	APRIL 1	APRIL 1	DEBT SERVICE
2019/20	5.000%	22,400.00	31,500.00	105,000.00	158,900.00
2020/21	5.000%	28,875.00	28,875.00	105,000.00	162,750.00
2021/22	5.000%	26,250.00	26,250.00	110,000.00	162,500.00
2022/23	5.000%	23,500.00	23,500.00	115,000.00	162,000.00
2023/24	5.000%	20,625.00	20,625.00	120,000.00	161,250.00
2024/25	5.000%	17,625.00	17,625.00	130,000.00	165,250.00
2025/26	5.000%	14,375.00	14,375.00	135,000.00	163,750.00
2026/27	5.000%	11,000.00	11,000.00	140,000.00	162,000.00
2027/28	5.000%	7,500.00	7,500.00	145,000.00	160,000.00
2028/29	5.000%	3,875.00	3,875.00	155,000.00	162,750.00
TC	TALS	176,025.00	185,125.00	1,260,000.00	1,621,150.00

Projects funded with the 2009B issuance:
Student Activities Center Renovations

SERIES 2011E

Schedule of Amortization and Debt Service Requirements on \$2,675,000 State Institution Bonds, Series 2011E dated March 1, 2011 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE_	SEPTEMBER 1	MARCH 1	MARCH 1	DEBT SERVICE
2019/20	5.000%	44,859.38	44,859.38	115,000.00	204,718.76
2020/21	5.000%	41,984.38	41,984.38	125,000.00	208,968.76
2021/22	5.000%	38,859.38	38,859.38	130,000.00	207,718.76
2022/23	5.000%	35,609.38	35,609.38	135,000.00	206,218.76
2023/24	5.000%	32,234.38	32,234.38	145,000.00	209,468.76
2024/25	5.000%	28,609.38	28,609.38	150,000.00	207,218.76
2025/26	4.125%	24,859.38	24,859.38	160,000.00	209,718.76
2026/27	4.375%	21,559.37	21,559.37	165,000.00	208,118.74
2027/28	4.500%	17,950.00	17,950.00	170,000.00	205,900.00
2028/29	5.000%	14,125.00	14,125.00	180,000.00	208,250.00
2029/30	5.000%	9,625.00	9,625.00	190,000.00	209,250.00
2030/31	5.000%	4,875.00	4,875.00	195,000.00	204,750.00
				<u></u>	
T	OTALS	315,150.03	315,150.03	1,860,000.00	2,490,300.06

Project funded with this issuance:

Hargray Renovation and Library Upfitting

SUMMARY OF DEBT SERVICE REQUIREMENTS

YEAR	PRINCIPAL	INTEREST	TOTAL ANNUAL DEBT SERVICE
2019/20	1,010,000.00	467,979.17	1,477,979.17
2020/21	1,025,000.00	440,712.50	1,465,712.50
2021/22	1,070,000.00	389,462.50	1,459,462.50
2022/23	1,040,000.00	335,962.50	1,375,962.50
2023/24	1,095,000.00	283,962.50	1,378,962.50
2024/25	1,160,000.00	229,212.50	1,389,212.50
2025/26	1,235,000.00	171,212.50	1,406,212.50
2026/27	530,000.00	111,312.50	641,312.50
2027/28	555,000.00	86,712.50	641,712.50
2028/29	575,000.00	62,962.50	637,962.50
2029/30	210,000.00	38,312.50	248,312.50
2030/31	215,000.00	31,487.50	246,487.50
2031/32	225,000.00	24,500.00	249,500.00
2032/33	235,000.00	16,625.00	251,625.00
2033/34	240,000.00	8,400.00	248,400.00
TOTALS	10,420,000.00	2,698,816.67	13,118,816.67_

SERIES 2011A STATE INSTITUTION REFUNDING BONDS

Schedule of Amortization and Debt Service Requirements on \$885,000 State Institution Refunding Bonds, Series 2011A dated March 1, 2011 Original Issue Series 2001B - \$1,500,000 dated July 1, 2001 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

	MATURITY	INTER	EST	PRINCIPAL	
<u>YEAR</u>	INTEREST RATE	SEPTEMBER 1	MARCH 1	MARCH 1	TOTAL ANNUAL DEBT SERVICE
2019/20	3.500%	6,200.00	6,200.00	90,000.00	102,400.00
2020/21	5.000%	4,625.00	4,625.00	90,000.00	99,250.00
2021/22	5.000%	2,375.00	2,375.00	95,000.00	99,750.00
TC	OTALS	13,200.00	13,200.00	275,000.00	301,400.00

SERIES 2014A

Schedule of Amortization and Debt Service Requirements on \$3,450,000 State Institution Bonds, Series 2014A dated June 1, 2014 Variable interest rates as shown below.

Paying Agent: US Bank National Association

N	MATURITY	INTER	REST	PRINCIPAL	
II	NTEREST		_		TOTAL ANNUAL
<u>YEAR</u>	RATE	OCTOBER 1	APRIL 1	APRIL 1	DEBT SERVICE
_					
2019/20	5.000%	55,981.25	55,981.25	135,000.00	246,962.50
2020/21	5.000%	52,606.25	52,606.25	145,000.00	250,212.50
2021/22	5.000%	48,981.25	48,981.25	150,000.00	247,962.50
2022/23	5.000%	45,231.25	45,231.25	160,000.00	250,462.50
2023/24	5.000%	41,231.25	41,231.25	165,000.00	247,462.50
2024/25	5.000%	37,106.25	37,106.25	175,000.00	249,212.50
2025/26	4.000%	32,731.25	32,731.25	185,000.00	250,462.50
2026/27	4.000%	29,031.25	29,031.25	190,000.00	248,062.50
2027/28	3.000%	25,231.25	25,231.25	200,000.00	250,462.50
2028/29	3.000%	22,231.25	22,231.25	205,000.00	249,462.50
2029/30	3.250%	19,156.25	19,156.25	210,000.00	248,312.50
2030/31	3.250%	15,743.75	15,743.75	215,000.00	246,487.50
2031/32	3.500%	12,250.00	12,250.00	225,000.00	249,500.00
2032/33	3.500%	8,312.50	8,312.50	235,000.00	251,625.00
2033/34	3.500%	4,200.00	4,200.00	240,000.00	248,400.00
TO	TALS	450,025.00	450,025.00	2,835,000.00	3,735,050.00

Projects funded with this issuance:
Stockwell Administration Building Renovation

UNIVERSITY OF SOUTH CAROLINA - UPSTATE CAMPUS STATE INSTITUTION BONDS June 30, 2019

SERIES 2015B STATE INSTITUTION REFUNDING BONDS

Schedule of Amortization and Debt Service Requirements on \$5,735,000 State Institution Refunding Bonds, Series 2015B dated May 1, 2015 Original Series 2006B, \$10,850,000 dated November 1, 2006 Variable interest rates as shown below.

Paying Agent: US Bank National Association

	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST		_		TOTAL ANNUAL
<u>YEAR</u>	RATE_	OCTOBER 1	APRIL 1	APRIL 1	DEBT SERVICE
0040/00	- 0000/	407.000.00	407.000.00	=00.000.00	704 000 00
2019/20	5.000%	107,000.00	107,000.00	520,000.00	734,000.00
2020/21	5.000%	94,000.00	94,000.00	540,000.00	728,000.00
2021/22	5.000%	80,500.00	80,500.00	565,000.00	726,000.00
2022/23	5.000%	66,375.00	66,375.00	605,000.00	737,750.00
2023/24	5.000%	51,250.00	51,250.00	640,000.00	742,500.00
2024/25	5.000%	35,250.00	35,250.00	680,000.00	750,500.00
2025/26	5.000%	18,250.00	18,250.00	730,000.00	766,500.00
TC	DTALS	452,625.00	452,625.00	4,280,000.00	5,185,250.00

UNIVERSITY OF SOUTH CAROLINA - UPSTATE CAMPUS STATE INSTITUTION BONDS June 30, 2019

SERIES 2019B STATE INSTITUTION REFUNDING BONDS

Schedule of Amortization and Debt Service Requirements on \$3,030,000 State Institution Refunding Bonds, Series 2019B dated May 23, 2019 Original Series 2009B, \$6,035,000 dated June 1, 2009 Variable interest rates as shown below.

Paying Agent: US Bank National Association

	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST		_		TOTAL ANNUAL
<u>YEAR</u>	RATE	OCTOBER 1	APRIL 1	APRIL 1	DEBT SERVICE
2019/20	5.000%	53,866.67	75,750.00	265,000.00	394,616.67
2020/21	5.000%	69,125.00	69,125.00	250,000.00	388,250.00
2021/22	5.000%	62,875.00	62,875.00	260,000.00	385,750.00
2022/23	5.000%	56,375.00	56,375.00	275,000.00	387,750.00
2023/24	5.000%	49,500.00	49,500.00	290,000.00	389,000.00
2024/25	5.000%	42,250.00	42,250.00	305,000.00	389,500.00
2025/26	5.000%	34,625.00	34,625.00	320,000.00	389,250.00
2026/27	5.000%	26,625.00	26,625.00	340,000.00	393,250.00
2027/28	5.000%	18,125.00	18,125.00	355,000.00	391,250.00
2028/29	5.000%	9,250.00	9,250.00	370,000.00	388,500.00
TC	TALS	422,616.67	444,500.00	3,030,000.00	3,897,116.67

Projects funded with the 2009B issuance:

Health Education Complex Construction

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REVENUE BONDS

HOUSING, PARKING, BOOKSTORE and ACADEMIC

Revenue Bonds are issued by the University of South Carolina pursuant to Article X of the South Carolina Constitution, Title 59, Chapter 147 of the Code of Laws of South Carolina 1976, and as amended by Act No. 2 of 2009. The purpose of these bonds is to finance or refinance, in whole or in part, the cost of acquisition, construction, reconstruction, renovation and improvement of land, buildings, and other real property or equipment. The intent of such actions must be for the purpose of providing facilities serving the needs of the university including, but not limited to:

- (1) dormitories, apartment buildings, dwelling houses, bookstores and other university operated stores, laundries, dining halls, cafeterias, parking facilities, student recreational, entertainment and fitness related facilities, inns, conference and other non-degree educational facilities and similar auxiliary facilities of the university and any other facilities which are auxiliary to any of the foregoing excluding, however, athletic department projects which primarily serve varsity athletic teams of the university; and
- (2) those academic facilities as may be authorized by joint resolution of the General Assembly.

Annual debt service on Revenue Bonds is secured by a pledge of the net revenues from student and faculty housing, parking facilities and all available funds and academic fees of the university which are not (i) otherwise designated or restricted, (ii) funds of the university derived from appropriations received from the General Assembly, and (iii) tuition funds pledged to the repayment of State Institution Bonds.

UNIVERSITY OF SOUTH CAROLINA - SYSTEM REVENUE BONDS June 30, 2019

SUMMARY OF DEBT SERVICE REQUIREMENTS

YEAR_	PRINCIPAL	INTEREST	TOTAL ANNUAL DEBT SERVICE
2019/20	10,890,000.00	11,261,587.50	22,151,587.50
2020/21	10,995,000.00	10,724,037.50	21,719,037.50
2021/22	11,545,000.00	10,174,287.50	21,719,287.50
2022/23	12,120,000.00	9,597,037.50	21,717,037.50
2023/24	12,355,000.00	8,991,037.50	21,346,037.50
2024/25	12,970,000.00	8,373,287.50	21,343,287.50
2025/26	12,760,000.00	7,724,787.50	20,484,787.50
2026/27	13,400,000.00	7,115,387.50	20,515,387.50
2027/28	11,560,000.00	6,445,387.50	18,005,387.50
2028/29	12,115,000.00	5,896,987.50	18,011,987.50
2029/30	12,715,000.00	5,291,237.50	18,006,237.50
2030/31	13,360,000.00	4,655,487.50	18,015,487.50
2031/32	12,860,000.00	3,987,487.50	16,847,487.50
2032/33	13,465,000.00	3,383,987.50	16,848,987.50
2033/34	13,270,000.00	2,751,500.00	16,021,500.00
2034/35	12,110,000.00	2,096,525.00	14,206,525.00
2035/36	7,080,000.00	1,499,825.00	8,579,825.00
2036/37	7,445,000.00	1,145,825.00	8,590,825.00
2037/38	7,765,000.00	822,125.00	8,587,125.00
2038/39	3,850,000.00	484,375.00	4,334,375.00
2039/40	2,990,000.00	301,875.00	3,291,875.00
2040/41	1,455,000.00	169,875.00	1,624,875.00
2041/42	1,510,000.00	115,312.50	1,625,312.50
2042/43	1,565,000.00	58,687.50	1,623,687.50
TOTALS	232,150,000.00	113,067,950.00	345,217,950.00

REVENUE BONDS - HOUSING

UNIVERSITY OF SOUTH CAROLINA - SYSTEM REVENUE BONDS - HOUSING June 30, 2019

SUMMARY OF DEBT SERVICE REQUIREMENTS

YEAR	PRINCIPAL	INTEREST	TOTAL ANNUAL DEBT SERVICE
2019/20	7,875,000.00	7,997,912.50	15,872,912.50
2020/21	7,845,000.00	7,611,112.50	15,456,112.50
2021/22	8,235,000.00	7,218,862.50	15,453,862.50
2022/23	8,640,000.00	6,807,112.50	15,447,112.50
2023/24	9,065,000.00	6,375,112.50	15,440,112.50
2024/25	9,510,000.00	5,921,862.50	15,431,862.50
2025/26	9,135,000.00	5,446,362.50	14,581,362.50
2026/27	9,590,000.00	5,016,712.50	14,606,712.50
2027/28	7,555,000.00	4,537,212.50	12,092,212.50
2028/29	7,920,000.00	4,189,062.50	12,109,062.50
2029/30	8,310,000.00	3,793,062.50	12,103,062.50
2030/31	8,720,000.00	3,377,562.50	12,097,562.50
2031/32	7,995,000.00	2,941,562.50	10,936,562.50
2032/33	8,370,000.00	2,572,612.50	10,942,612.50
2033/34	7,920,000.00	2,185,875.00	10,105,875.00
2034/35	6,515,000.00	1,789,875.00	8,304,875.00
2035/36	6,830,000.00	1,464,125.00	8,294,125.00
2036/37	7,185,000.00	1,122,625.00	8,307,625.00
2037/38	7,500,000.00	809,325.00	8,309,325.00
2038/39	3,795,000.00	482,175.00	4,277,175.00
2039/40	2,990,000.00	301,875.00	3,291,875.00
2040/41	1,455,000.00	169,875.00	1,624,875.00
2041/42	1,510,000.00	115,312.50	1,625,312.50
2042/43	1,565,000.00	58,687.50	1,623,687.50
TOTALS	166,030,000.00	82,305,875.00	248,335,875.00

SUMMARY OF DEBT SERVICE REQUIREMENTS

			_
YEAR	PRINCIPAL	INTEREST	TOTAL ANNUAL DEBT SERVICE
2019/20	5,550,000.00	5,941,500.00	11,491,500.00
2020/21	5,730,000.00	5,670,950.00	11,400,950.00
2021/22	6,015,000.00	5,384,450.00	11,399,450.00
2022/23	6,315,000.00	5,083,700.00	11,398,700.00
2023/24	6,635,000.00	4,767,950.00	11,402,950.00
2024/25	6,950,000.00	4,436,200.00	11,386,200.00
2025/26	6,460,000.00	4,088,700.00	10,548,700.00
2026/27	6,800,000.00	3,780,550.00	10,580,550.00
2027/28	5,555,000.00	3,440,550.00	8,995,550.00
2028/29	5,840,000.00	3,179,300.00	9,019,300.00
2029/30	6,135,000.00	2,887,300.00	9,022,300.00
2030/31	6,445,000.00	2,580,550.00	9,025,550.00
2031/32	5,610,000.00	2,258,300.00	7,868,300.00
2032/33	5,880,000.00	1,994,950.00	7,874,950.00
2033/34	6,150,000.00	1,718,625.00	7,868,625.00
2034/35	4,620,000.00	1,411,125.00	6,031,125.00
2035/36	4,850,000.00	1,180,125.00	6,030,125.00
2036/37	5,100,000.00	937,625.00	6,037,625.00
2037/38	5,375,000.00	707,725.00	6,082,725.00
2038/39	3,380,000.00	465,575.00	3,845,575.00
2039/40	2,990,000.00	301,875.00	3,291,875.00
2040/41	1,455,000.00	169,875.00	1,624,875.00
2041/42	1,510,000.00	115,312.50	1,625,312.50
2042/43	1,565,000.00	58,687.50	1,623,687.50
		_	
TOTALS	122,915,000.00	62,561,500.00	185,476,500.00

SERIES 2010A HOUSING

Schedule of Amortization and Debt Service Requirements on \$28,510,000 Revenue Bonds, Series 2010A dated June 1, 2010 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

MATURITY	INTER	EST	PRINCIPAL	
INTEREST <u>YEAR</u> RATE	DECEMBER 1	JUNE 1	JUNE 1	TOTAL ANNUAL DEBT SERVICE
2019/20 4.000%	13,900.00	13,900.00	695,000.00	722,800.00
TOTALS	13,900.00	13,900.00	695,000.00	722,800.00

Projects funded with this issuance:

Patterson Hall Renovations Capstone Building Renovations

Note: A portion of these bonds were refunded with the 2017A Refunding Bonds

SERIES 2012 REVENUE REFUNDING BOND HOUSING

Schedule of Amortization and Debt Service Requirements on \$23,170,000 Revenue Refunding Bonds, Series 2012 dated May 1, 2012 Original Series 2004A, \$30,900,000 dated July 1, 2004 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
2019/20	5.000%	468,125.00	468,125.00	870,000.00	1,806,250.00
		•	•	•	· · ·
2020/21	5.000%	446,375.00	446,375.00	915,000.00	1,807,750.00
2021/22	5.000%	423,500.00	423,500.00	960,000.00	1,807,000.00
2022/23	5.000%	399,500.00	399,500.00	1,005,000.00	1,804,000.00
2023/24	5.000%	374,375.00	374,375.00	1,055,000.00	1,803,750.00
2024/25	5.000%	348,000.00	348,000.00	1,100,000.00	1,796,000.00
2025/26	5.000%	320,500.00	320,500.00	1,155,000.00	1,796,000.00
2026/27	5.000%	291,625.00	291,625.00	1,215,000.00	1,798,250.00
2027/28	5.000%	261,250.00	261,250.00	1,280,000.00	1,802,500.00
2028/29	5.000%	229,250.00	229,250.00	1,345,000.00	1,803,500.00
2029/30	5.000%	195,625.00	195,625.00	1,415,000.00	1,806,250.00
2030/31	5.000%	160,250.00	160,250.00	1,485,000.00	1,805,500.00
2031/32	5.000%	123,125.00	123,125.00	1,560,000.00	1,806,250.00
2032/33	5.000%	84,125.00	84,125.00	1,640,000.00	1,808,250.00
2033/34	5.000%	43,125.00	43,125.00	1,725,000.00	1,811,250.00
TO	DTALS	4,168,750.00	4,168,750.00	18,725,000.00	27,062,500.00

SERIES 2013 HOUSING

Schedule of Amortization and Debt Service Requirements on \$26,295,000 Revenue Bonds, Series 2013 dated May 1, 2013 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

1	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	<u>MAY 1</u>	MAY 1	DEBT SERVICE
2019/20	5.000%	533,150.00	533,150.00	555,000.00	1,621,300.00
2020/21	5.000%	519,275.00	519,275.00	585,000.00	1,623,550.00
2021/22	5.000%	504,650.00	504,650.00	615,000.00	1,624,300.00
2022/23	5.000%	489,275.00	489,275.00	645,000.00	1,623,550.00
2023/24	5.000%	473,150.00	473,150.00	675,000.00	1,621,300.00
2024/25	5.000%	456,275.00	456,275.00	710,000.00	1,622,550.00
2025/26	5.000%	438,525.00	438,525.00	745,000.00	1,622,050.00
2026/27	5.000%	419,900.00	419,900.00	785,000.00	1,624,800.00
2027/28	3.000%	400,275.00	400,275.00	825,000.00	1,625,550.00
2028/29	5.000%	387,900.00	387,900.00	845,000.00	1,620,800.00
2029/30	5.000%	366,775.00	366,775.00	890,000.00	1,623,550.00
2030/31	5.000%	344,525.00	344,525.00	935,000.00	1,624,050.00
2031/32	3.250%	321,150.00	321,150.00	980,000.00	1,622,300.00
2032/33	3.250%	305,225.00	305,225.00	1,010,000.00	1,620,450.00
2033/34	5.000%	288,812.50	288,812.50	1,045,000.00	1,622,625.00
2034/35	5.000%	262,687.50	262,687.50	1,095,000.00	1,620,375.00
2035/36	5.000%	235,312.50	235,312.50	1,150,000.00	1,620,625.00
2036/37	5.000%	206,562.50	206,562.50	1,210,000.00	1,623,125.00
2037/38	5.000%	176,312.50	176,312.50	1,270,000.00	1,622,625.00
2038/39	5.000%	144,562.50	144,562.50	1,335,000.00	1,624,125.00
2039/40	3.750%	111,187.50	111,187.50	1,400,000.00	1,622,375.00
2040/41	3.750%	84,937.50	84,937.50	1,455,000.00	1,624,875.00
2041/42	3.750%	57,656.25	57,656.25	1,510,000.00	1,625,312.50
2042/43	3.750%	29,343.75	29,343.75	1,565,000.00	1,623,687.50
TO	TALS	7,557,425.00	7,557,425.00	23,835,000.00	38,949,850.00

Project funded with this issuance:
Women's Quad Renovations

SERIES 2015 HOUSING

Schedule of Amortization and Debt Service Requirements on \$31,325,000 Revenue Bonds, Series 2015 dated September 1, 2015 Including new money bonds and refunding of Original Series 2005A Revenue Refunding Bonds \$40,310,000 dated September 1, 2005, Variable interest rates as shown below.

Paying Agent: US Bank National Association

	MATURITY	INTER	EST	PRINCIPAL	
<u>YEAR</u>	INTEREST RATE	NOVEMBER 1	MAY 1	MAY 1	TOTAL ANNUAL DEBT SERVICE
2019/20	5.000%	614,625.00	614,625.00	2,320,000.00	3,549,250.00
2020/21	5.000%	556,625.00	556,625.00	2,445,000.00	3,558,250.00
2021/22	5.000%	495,500.00	495,500.00	2,565,000.00	3,556,000.00
2022/23	5.000%	431,375.00	431,375.00	2,695,000.00	3,557,750.00
2023/24	5.000%	364,000.00	364,000.00	2,825,000.00	3,553,000.00
2024/25	5.000%	293,375.00	293,375.00	2,965,000.00	3,551,750.00
2025/26	5.000%	219,250.00	219,250.00	2,275,000.00	2,713,500.00
2026/27	5.000%	162,375.00	162,375.00	2,390,000.00	2,714,750.00
2027/28	5.000%	102,625.00	102,625.00	950,000.00	1,155,250.00
2028/29	5.000%	78,875.00	78,875.00	1,000,000.00	1,157,750.00
2029/30	5.000%	53,875.00	53,875.00	1,050,000.00	1,157,750.00
2030/31	5.000%	27,625.00	27,625.00	1,105,000.00	1,160,250.00
TOTALS		3,400,125.00	3,400,125.00	24,585,000.00	31,385,250.00

Project funded with this issuance:

Rutledge, Pinckney/Legare Renovations

SERIES 2016A REVENUE REFUNDING BONDS HOUSING

Schedule of Amortization and Debt Service Requirements on \$35,300,000 Revenue, Refunding Series 2016A dated July 1, 2016 refunding a portion of Original Series 2008A \$48,225,000 dated April 1, 2008 Variable interest rates as shown below.

Paying Agent: US Bank National Association

	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
·					
2019/20	5.000%	819,950.00	819,950.00	1,110,000.00	2,749,900.00
2020/21	5.000%	792,200.00	792,200.00	1,155,000.00	2,739,400.00
2021/22	5.000%	763,325.00	763,325.00	1,210,000.00	2,736,650.00
2022/23	5.000%	733,075.00	733,075.00	1,275,000.00	2,741,150.00
2023/24	5.000%	701,200.00	701,200.00	1,350,000.00	2,752,400.00
2024/25	5.000%	667,450.00	667,450.00	1,405,000.00	2,739,900.00
2025/26	4.000%	632,325.00	632,325.00	1,485,000.00	2,749,650.00
2026/27	5.000%	602,625.00	602,625.00	1,565,000.00	2,770,250.00
2027/28	5.000%	563,500.00	563,500.00	1,615,000.00	2,742,000.00
2028/29	5.000%	523,125.00	523,125.00	1,715,000.00	2,761,250.00
2029/30	5.000%	480,250.00	480,250.00	1,800,000.00	2,760,500.00
2030/31	5.000%	435,250.00	435,250.00	1,895,000.00	2,765,500.00
2031/32	5.000%	387,875.00	387,875.00	1,995,000.00	2,770,750.00
2032/33	5.000%	338,000.00	338,000.00	2,100,000.00	2,776,000.00
2033/34	5.000%	285,500.00	285,500.00	2,195,000.00	2,766,000.00
2034/35	5.000%	230,625.00	230,625.00	2,275,000.00	2,736,250.00
2035/36	5.000%	173,750.00	173,750.00	2,390,000.00	2,737,500.00
2036/37	4.000%	114,000.00	114,000.00	2,510,000.00	2,738,000.00
2037/38	4.000%	63,800.00	63,800.00	2,660,000.00	2,787,600.00
2038/39	4.000%	10,600.00	10,600.00	530,000.00	551,200.00
τ.	TALO	0.040.405.00	0.040.405.00	04 005 000 00	50.074.050.00
10	TALS	9,318,425.00	9,318,425.00	34,235,000.00	52,871,850.00

Project funded with the 2008A issuance: Honors Dorm Construction

SERIES 2017A REVENUE REFUNDING BONDS HOUSING

Schedule of Amortization and Debt Service Requirements on \$20,840,000 Revenue, Refunding Series 2017A dated September 14, 2017 refunding a portion of Original Series 2010A \$28,510,000 dated June 1, 2010 Variable interest rates as shown below.

Paying Agent: US Bank National Association

ſ	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
2019/20	n/a	521,000.00	521,000.00	0.00	1,042,000.00
2020/21	5.000%	521,000.00	521,000.00	630,000.00	1,672,000.00
2021/22	5.000%	505,250.00	505,250.00	665,000.00	1,675,500.00
2022/23	5.000%	488,625.00	488,625.00	695,000.00	1,672,250.00
2023/24	5.000%	471,250.00	471,250.00	730,000.00	1,672,500.00
2024/25	5.000%	453,000.00	453,000.00	770,000.00	1,676,000.00
2025/26	5.000%	433,750.00	433,750.00	800,000.00	1,667,500.00
2026/27	5.000%	413,750.00	413,750.00	845,000.00	1,672,500.00
2027/28	5.000%	392,625.00	392,625.00	885,000.00	1,670,250.00
2028/29	5.000%	370,500.00	370,500.00	935,000.00	1,676,000.00
2029/30	5.000%	347,125.00	347,125.00	980,000.00	1,674,250.00
2030/31	5.000%	322,625.00	322,625.00	1,025,000.00	1,670,250.00
2031/32	5.000%	297,000.00	297,000.00	1,075,000.00	1,669,000.00
2032/33	5.000%	270,125.00	270,125.00	1,130,000.00	1,670,250.00
2033/34	5.000%	241,875.00	241,875.00	1,185,000.00	1,668,750.00
2034/35	5.000%	212,250.00	212,250.00	1,250,000.00	1,674,500.00
2035/36	5.000%	181,000.00	181,000.00	1,310,000.00	1,672,000.00
2036/37	5.000%	148,250.00	148,250.00	1,380,000.00	1,676,500.00
2037/38	5.000%	113,750.00	113,750.00	1,445,000.00	1,672,500.00
2038/39	5.000%	77,625.00	77,625.00	1,515,000.00	1,670,250.00
2039/40	5.000%	39,750.00	39,750.00	1,590,000.00	1,669,500.00
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TO	TALS	6,822,125.00	6,822,125.00	20,840,000.00	34,484,250.00

Projects funded with the 2010A issuance:
Patterson Hall Renovations
Capstone Building Renovations

SUMMARY OF DEBT SERVICE REQUIREMENTS

			TOTAL ANNUAL
YEAR	PRINCIPAL	INTEREST	DEBT SERVICE
2019/20	1,345,000.00	862,550.00	2,207,550.00
2020/21	1,075,000.00	795,300.00	1,870,300.00
2021/22	1,120,000.00	741,550.00	1,861,550.00
2022/23	1,175,000.00	685,550.00	1,860,550.00
2023/24	1,220,000.00	626,800.00	1,846,800.00
2024/25	1,295,000.00	565,800.00	1,860,800.00
2025/26	1,345,000.00	501,050.00	1,846,050.00
2026/27	1,410,000.00	438,700.00	1,848,700.00
2027/28	540,000.00	368,200.00	908,200.00
2028/29	555,000.00	341,200.00	896,200.00
2029/30	590,000.00	313,450.00	903,450.00
2030/31	615,000.00	283,950.00	898,950.00
2031/32	640,000.00	253,200.00	893,200.00
2032/33	675,000.00	221,200.00	896,200.00
2033/34	710,000.00	187,450.00	897,450.00
2034/35	760,000.00	151,950.00	911,950.00
2035/36	795,000.00	113,950.00	908,950.00
2036/37	835,000.00	74,200.00	909,200.00
2037/38	855,000.00	40,800.00	895,800.00
2038/39	165,000.00	6,600.00	171,600.00
TOTALS	17,720,000.00	7,573,450.00	25,293,450.00

SERIES 2012 REVENUE REFUNDING BONDS HOUSING

Schedule of Amortization and Debt Service Requirements on \$2,085,000 Revenue Refunding Bonds, Series 2012 dated June 1, 2012 Original Series 1999A, \$4,995,000 dated May 1, 1999 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

	MATURITY	INTER	INTEREST		
<u>YEAR</u>	INTEREST RATE	NOVEMBER 1	MAY 1	MAY 1	TOTAL ANNUAL DEBT SERVICE
2019/20	5.00%	8,125.00	8,125.00	325,000.00	341,250.00
TC	DTALS	8,125.00	8,125.00	325,000.00	341,250.00

SERIES 2015 HOUSING

Schedule of Amortization and Debt Service Requirements on \$7,345,000 Revenue Bonds, Series 2015 dated September 1, 2015 refunding of Original Series 2006A \$13,995,000 dated March 1, 2006 Variable interest rates as shown below.

Paying Agent: US Bank National Association

	MATURITY	INTEREST		PRINCIPAL	
<u>YEAR</u>	INTEREST RATE	NOVEMBER 1	MAY 1	MAY 1	TOTAL ANNUAL DEBT SERVICE
2019/20	5.000%	153,500.00	153,500.00	645,000.00	952,000.00
2020/21	5.000%	137,375.00	137,375.00	680,000.00	954,750.00
2021/22	5.000%	120,375.00	120,375.00	710,000.00	950,750.00
2022/23	5.000%	102,625.00	102,625.00	745,000.00	950,250.00
2023/24	5.000%	84,000.00	84,000.00	780,000.00	948,000.00
2024/25	5.000%	64,500.00	64,500.00	820,000.00	949,000.00
2025/26	5.000%	44,000.00	44,000.00	855,000.00	943,000.00
2026/27	5.000%	22,625.00	22,625.00	905,000.00	950,250.00
TOTALS		729,000.00	729,000.00	6,140,000.00	7,598,000.00

SERIES 2016A REVENUE REFUNDING BONDS HOUSING

Schedule of Amortization and Debt Service Requirements on \$11,610,000 Revenue, Refunding Series 2016A dated July 1, 2016 refunding a portion of Original Series 2008A \$16,110,000 dated April 1, 2008 Variable interest rates as shown below.

Paying Agent: US Bank National Association

	MATURITY	INTEREST		PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
2019/20	5.000%	269,650.00	269,650.00	375,000.00	914,300.00
2020/21	5.000%	260,275.00	260,275.00	395,000.00	915,550.00
2021/22	5.000%	250,400.00	250,400.00	410,000.00	910,800.00
2022/23	5.000%	240,150.00	240,150.00	430,000.00	910,300.00
2023/24	5.000%	229,400.00	229,400.00	440,000.00	898,800.00
2024/25	5.000%	218,400.00	218,400.00	475,000.00	911,800.00
2025/26	4.000%	206,525.00	206,525.00	490,000.00	903,050.00
2026/27	5.000%	196,725.00	196,725.00	505,000.00	898,450.00
2027/28	5.000%	184,100.00	184,100.00	540,000.00	908,200.00
2028/29	5.000%	170,600.00	170,600.00	555,000.00	896,200.00
2029/30	5.000%	156,725.00	156,725.00	590,000.00	903,450.00
2030/31	5.000%	141,975.00	141,975.00	615,000.00	898,950.00
2031/32	5.000%	126,600.00	126,600.00	640,000.00	893,200.00
2032/33	5.000%	110,600.00	110,600.00	675,000.00	896,200.00
2033/34	5.000%	93,725.00	93,725.00	710,000.00	897,450.00
2034/35	5.000%	75,975.00	75,975.00	760,000.00	911,950.00
2035/36	5.000%	56,975.00	56,975.00	795,000.00	908,950.00
2036/37	4.000%	37,100.00	37,100.00	835,000.00	909,200.00
2037/38	4.000%	20,400.00	20,400.00	855,000.00	895,800.00
2038/39	4.000%	3,300.00	3,300.00	165,000.00	171,600.00
TC	DTALS	3,049,600.00	3,049,600.00	11,255,000.00	17,354,200.00

Project funded with the 2008A issuance:

Pacer Commons II Construction

SUMMARY OF DEBT SERVICE REQUIREMENTS

			TOTAL ANNUAL
YEAR_	PRINCIPAL	INTEREST	DEBT SERVICE
2019/20	980,000.00	1,193,862.50	2,173,862.50
2020/21	1,040,000.00	1,144,862.50	2,184,862.50
2021/22	1,100,000.00	1,092,862.50	2,192,862.50
2022/23	1,150,000.00	1,037,862.50	2,187,862.50
2023/24	1,210,000.00	980,362.50	2,190,362.50
2024/25	1,265,000.00	919,862.50	2,184,862.50
2025/26	1,330,000.00	856,612.50	2,186,612.50
2026/27	1,380,000.00	797,462.50	2,177,462.50
2027/28	1,460,000.00	728,462.50	2,188,462.50
2028/29	1,525,000.00	668,562.50	2,193,562.50
2029/30	1,585,000.00	592,312.50	2,177,312.50
2030/31	1,660,000.00	513,062.50	2,173,062.50
2031/32	1,745,000.00	430,062.50	2,175,062.50
2032/33	1,815,000.00	356,462.50	2,171,462.50
2033/34	1,060,000.00	279,800.00	1,339,800.00
2034/35	1,135,000.00	226,800.00	1,361,800.00
2035/36	1,185,000.00	170,050.00	1,355,050.00
2036/37	1,250,000.00	110,800.00	1,360,800.00
2037/38	1,270,000.00	60,800.00	1,330,800.00
2038/39	250,000.00	10,000.00	260,000.00
TOTALS	25,395,000.00	12,170,925.00	37,565,925.00

SERIES 2013 HOUSING

Schedule of Amortization and Debt Service Requirements on \$10,890,000 Revenue Bonds, Series 2013 dated May 1, 2013 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

	MATURITY	INTEREST		PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
2019/20	5.000%	194,831.25	194,831.25	445,000.00	834,662.50
2020/21	5.000%	183,706.25	183,706.25	465,000.00	832,412.50
2021/22	5.000%	172,081.25	172,081.25	490,000.00	834,162.50
2022/23	5.000%	159,831.25	159,831.25	515,000.00	834,662.50
2023/24	5.000%	146,956.25	146,956.25	540,000.00	833,912.50
2024/25	5.000%	133,456.25	133,456.25	565,000.00	831,912.50
2025/26	5.000%	119,331.25	119,331.25	595,000.00	833,662.50
2026/27	5.000%	104,456.25	104,456.25	625,000.00	833,912.50
2027/28	3.000%	88,831.25	88,831.25	655,000.00	832,662.50
2028/29	5.000%	79,006.25	79,006.25	675,000.00	833,012.50
2029/30	5.000%	62,131.25	62,131.25	710,000.00	834,262.50
2030/31	5.000%	44,381.25	44,381.25	745,000.00	833,762.50
2031/32	3.250%	25,756.25	25,756.25	780,000.00	831,512.50
2032/33	3.250%	13,081.25	13,081.25	805,000.00	831,162.50
TO	DTALS	1,527,837.50	1,527,837.50	8,610,000.00	11,665,675.00

Project funded with this issuance:
Palmetto House Purchase

SERIES 2016A REVENUE REFUNDING BONDS HOUSING

Schedule of Amortization and Debt Service Requirements on \$17,295,000 Revenue, Refunding Series 2016A dated July 1, 2016 refunding a portion of Original Series 2009A \$23,920,000 dated March 1, 2009 Variable interest rates as shown below.

Paying Agent: US Bank National Association

	MATURITY	INTEREST		PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
2019/20	5.000%	402,100.00	402,100.00	535,000.00	1,339,200.00
2020/21	5.000%	388,725.00	388,725.00	575,000.00	1,352,450.00
2021/22	5.000%	374,350.00	374,350.00	610,000.00	1,358,700.00
2022/23	5.000%	359,100.00	359,100.00	635,000.00	1,353,200.00
2023/24	5.000%	343,225.00	343,225.00	670,000.00	1,356,450.00
2024/25	5.000%	326,475.00	326,475.00	700,000.00	1,352,950.00
2025/26	4.000%	308,975.00	308,975.00	735,000.00	1,352,950.00
2026/27	5.000%	294,275.00	294,275.00	755,000.00	1,343,550.00
2027/28	5.000%	275,400.00	275,400.00	805,000.00	1,355,800.00
2028/29	5.000%	255,275.00	255,275.00	850,000.00	1,360,550.00
2029/30	5.000%	234,025.00	234,025.00	875,000.00	1,343,050.00
2030/31	5.000%	212,150.00	212,150.00	915,000.00	1,339,300.00
2031/32	5.000%	189,275.00	189,275.00	965,000.00	1,343,550.00
2032/33	5.000%	165,150.00	165,150.00	1,010,000.00	1,340,300.00
2033/34	5.000%	139,900.00	139,900.00	1,060,000.00	1,339,800.00
2034/35	5.000%	113,400.00	113,400.00	1,135,000.00	1,361,800.00
2035/36	5.000%	85,025.00	85,025.00	1,185,000.00	1,355,050.00
2036/37	4.000%	55,400.00	55,400.00	1,250,000.00	1,360,800.00
2037/38	4.000%	30,400.00	30,400.00	1,270,000.00	1,330,800.00
2038/39	4.000%	5,000.00	5,000.00	250,000.00	260,000.00
TC	TALS	4,557,625.00	4,557,625.00	16,785,000.00	25,900,250.00

Projects funded with the 2009A issuance:
Magnolia House Construction
Housing Facilities Renovations

REVENUE BONDS - PARKING

SUMMARY OF DEBT SERVICE REQUIREMENTS

			TOTAL ANNUAL
YEAR	PRINCIPAL	INTEREST	DEBT SERVICE
2019/20	625,000.00	407,725.00	1,032,725.00
2020/21	645,000.00	376,475.00	1,021,475.00
2021/22	680,000.00	344,225.00	1,024,225.00
2022/23	715,000.00	310,225.00	1,025,225.00
2023/24	395,000.00	274,475.00	669,475.00
2024/25	410,000.00	254,725.00	664,725.00
2025/26	430,000.00	234,225.00	664,225.00
2026/27	455,000.00	212,725.00	667,725.00
2027/28	480,000.00	189,975.00	669,975.00
2028/29	500,000.00	165,975.00	665,975.00
2029/30	525,000.00	140,975.00	665,975.00
2030/31	555,000.00	114,725.00	669,725.00
2031/32	580,000.00	86,975.00	666,975.00
2032/33	600,000.00	66,675.00	666,675.00
2033/34	620,000.00	45,675.00	665,675.00
2034/35	640,000.00	23,200.00	663,200.00
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TOTALS	8,855,000.00	3,248,975.00	12,103,975.00

SERIES 2012 REVENUE REFUNDING BONDS PARKING

Schedule of Amortization and Debt Service Requirements on \$2,855,000 Revenue Refunding Bonds, Series 2012 dated June 1, 2012 Original Series 2003B, \$5,500,000 dated July 1, 2003 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

	MATURITY	INTER	EST	PRINCIPAL	
YEAR	INTEREST RATE	NOVEMBER 1	MAY 1	MAY 1	TOTAL ANNUAL DEBT SERVICE
2019/20	5.00%	31,875.00	31,875.00	300,000.00	363,750.00
2020/21	5.00%	24,375.00	24,375.00	310,000.00	358,750.00
2021/22	5.00%	16,625.00	16,625.00	325,000.00	358,250.00
2022/23	5.00%	8,500.00	8,500.00	340,000.00	357,000.00
т.с	XT41.0	04.075.00	04.075.00	4.075.000.00	4 407 750 00
IC	DTALS	81,375.00	81,375.00	1,275,000.00	1,437,750.00

SERIES 2015 PARKING

Schedule of Amortization and Debt Service Requirements on \$8,935,000 Revenue Bonds, Series 2015 dated September 1, 2015 refunding of Original Series 2005A \$12,400,000 dated June 1, 2005 Variable interest rates as shown below.

Paying Agent: US Bank National Association

	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
2019/20	5.000%	171,987.50	171,987.50	325,000.00	668,975.00
2020/21	5.000%	163,862.50	163,862.50	335,000.00	662,725.00
2021/22	5.000%	155,487.50	155,487.50	355,000.00	665,975.00
2022/23	5.000%	146,612.50	146,612.50	375,000.00	668,225.00
2023/24	5.000%	137,237.50	137,237.50	395,000.00	669,475.00
2024/25	5.000%	127,362.50	127,362.50	410,000.00	664,725.00
2025/26	5.000%	117,112.50	117,112.50	430,000.00	664,225.00
2026/27	5.000%	106,362.50	106,362.50	455,000.00	667,725.00
2027/28	5.000%	94,987.50	94,987.50	480,000.00	669,975.00
2028/29	5.000%	82,987.50	82,987.50	500,000.00	665,975.00
2029/30	5.000%	70,487.50	70,487.50	525,000.00	665,975.00
2030/31	5.000%	57,362.50	57,362.50	555,000.00	669,725.00
2031/32	3.500%	43,487.50	43,487.50	580,000.00	666,975.00
2032/33	3.500%	33,337.50	33,337.50	600,000.00	666,675.00
2033/34	3.625%	22,837.50	22,837.50	620,000.00	665,675.00
2034/35	3.625%	11,600.00	11,600.00	640,000.00	663,200.00
TOTALS		1,543,112.50	1,543,112.50	7,580,000.00	10,666,225.00

REVENUE BONDS - BOOKSTORE

UNIVERSITY OF SOUTH CAROLINA - UPSTATE CAMPUS REVENUE BONDS - BOOKSTORE June 30, 2019

SERIES 2016A REVENUE REFUNDING BONDS BOOKSTORE

Schedule of Amortization and Debt Service Requirements on \$3,615,000 Revenue, Refunding Series 2016A dated July 1, 2016 refunding a portion of Original Series 2009A \$5,000,000 dated March 1, 2009 Variable interest rates as shown below.

Paying Agent: US Bank National Association

	MATURITY	INTER	EST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
YEAR	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
2019/20	5.000%	84,100.00	84,100.00	115,000.00	283,200.00
2020/21	5.000%	81,225.00	81,225.00	120,000.00	282,450.00
2021/22	5.000%	78,225.00	78,225.00	125,000.00	281,450.00
2022/23	5.000%	75,100.00	75,100.00	135,000.00	285,200.00
2023/24	5.000%	71,725.00	71,725.00	135,000.00	278,450.00
2024/25	5.000%	68,350.00	68,350.00	150,000.00	286,700.00
2025/26	4.000%	64,600.00	64,600.00	150,000.00	279,200.00
2026/27	5.000%	61,600.00	61,600.00	155,000.00	278,200.00
2027/28	5.000%	57,725.00	57,725.00	170,000.00	285,450.00
2028/29	5.000%	53,475.00	53,475.00	170,000.00	276,950.00
2029/30	5.000%	49,225.00	49,225.00	180,000.00	278,450.00
2030/31	5.000%	44,725.00	44,725.00	200,000.00	289,450.00
2031/32	5.000%	39,725.00	39,725.00	205,000.00	284,450.00
2032/33	5.000%	34,600.00	34,600.00	210,000.00	279,200.00
2033/34	5.000%	29,350.00	29,350.00	230,000.00	288,700.00
2034/35	5.000%	23,600.00	23,600.00	230,000.00	277,200.00
2035/36	5.000%	17,850.00	17,850.00	250,000.00	285,700.00
2036/37	4.000%	11,600.00	11,600.00	260,000.00	283,200.00
2037/38	4.000%	6,400.00	6,400.00	265,000.00	277,800.00
2038/39	4.000%	1,100.00	1,100.00	55,000.00	57,200.00
TC	TALS	954,300.00	954,300.00	3,510,000.00	5,418,600.00

Project funded with the 2009A issuance:

Bookstore Construction in Health Education Complex

REVENUE BONDS - ACADEMIC

SERIES 2012 ACADEMIC

Schedule of Amortization and Debt Service Requirements on \$61,945,000 Revenue Bonds, Series 2012 dated June 1, 2012 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
2019/20	5.000%	1,343,875.00	1,343,875.00	2,275,000.00	4,962,750.00
2020/21	5.000%	1,287,000.00	1,287,000.00	2,385,000.00	4,959,000.00
2021/22	5.000%	1,227,375.00	1,227,375.00	2,505,000.00	4,959,750.00
2022/23	5.000%	1,164,750.00	1,164,750.00	2,630,000.00	4,959,500.00
2023/24	5.000%	1,099,000.00	1,099,000.00	2,760,000.00	4,958,000.00
2024/25	3.500%	1,030,000.00	1,030,000.00	2,900,000.00	4,960,000.00
2025/26	5.000%	957,500.00	957,500.00	3,045,000.00	4,960,000.00
2026/27	5.000%	881,375.00	881,375.00	3,200,000.00	4,962,750.00
2027/28	5.000%	801,375.00	801,375.00	3,355,000.00	4,957,750.00
2028/29	5.000%	717,500.00	717,500.00	3,525,000.00	4,960,000.00
2029/30	5.000%	629,375.00	629,375.00	3,700,000.00	4,958,750.00
2030/31	5.000%	536,875.00	536,875.00	3,885,000.00	4,958,750.00
2031/32	5.000%	439,750.00	439,750.00	4,080,000.00	4,959,500.00
2032/33	5.000%	337,750.00	337,750.00	4,285,000.00	4,960,500.00
2033/34	5.000%	230,625.00	230,625.00	4,500,000.00	4,961,250.00
2034/35	5.000%	118,125.00	118,125.00	4,725,000.00	4,961,250.00
TC	TALS	12,802,250.00	12,802,250.00	53,755,000.00	79,359,500.00

Project funded with this issuance:

Darla Moore School of Business

ATHLETIC FACILITIES REVENUE BONDS

Athletic Facilities Revenue Bonds are issued by the University of South Carolina pursuant to Part II, Section 9 of Act No. 518 passed by General Assembly of the state of South Carolina in 1980, and as amended by Acts No. 545 of 1986, No. 302 of 1996, No. 6 of 1997, No. 182 of 2005, and No. 17 of 2007. The purpose of these bonds is to raise money to provide permanent financing for the cost of the construction, enlargement of, and improvements to Williams-Brice Stadium and other athletic facilities. Annual debt service of these bonds is secured by a seat assessment of \$8 on each football ticket sold, a \$4 seat assessment on each men's basketball ticket sold, a \$1 seat assessment on each women's basketball ticket sold and a special Athletic Bond student fee assessed to all persons in attendance at any regular session of the University enrolled in a sufficient number of courses to be considered a full-time student.

SUMMARY OF DEBT SERVICE REQUIREMENTS

			TOTAL ANNUAL
YEAR	PRINCIPAL	INTEREST	DEBT SERVICE
2019/20	4,810,000.00	7,952,556.26	12,762,556.26
2020/21	4,845,000.00	7,715,406.26	12,560,406.26
2021/22	5,080,000.00	7,485,806.26	12,565,806.26
2022/23	5,315,000.00	7,244,806.26	12,559,806.26
2023/24	5,570,000.00	6,989,831.26	12,559,831.26
2024/25	5,840,000.00	6,721,443.76	12,561,443.76
2025/26	6,190,000.00	6,438,843.76	12,628,843.76
2026/27	6,855,000.00	6,140,143.76	12,995,143.76
2027/28	6,885,000.00	5,830,768.76	12,715,768.76
2028/29	7,195,000.00	5,530,618.76	12,725,618.76
2029/30	7,530,000.00	5,195,543.76	12,725,543.76
2030/31	7,885,000.00	4,844,618.76	12,729,618.76
2031/32	8,235,000.00	4,489,243.76	12,724,243.76
2032/33	7,210,000.00	4,135,531.26	11,345,531.26
2033/34	7,535,000.00	3,811,887.50	11,346,887.50
2034/35	7,875,000.00	3,471,700.00	11,346,700.00
2035/36	8,250,000.00	3,097,950.00	11,347,950.00
2036/37	8,645,000.00	2,706,300.00	11,351,300.00
2037/38	9,055,000.00	2,295,750.00	11,350,750.00
2038/39	7,770,000.00	1,882,200.00	9,652,200.00
2039/40	8,135,000.00	1,517,500.00	9,652,500.00
2040/41	4,475,000.00	1,135,500.00	5,610,500.00
2041/42	4,675,000.00	937,500.00	5,612,500.00
2042/43	4,120,000.00	730,550.00	4,850,550.00
2043/44	4,300,000.00	544,800.00	4,844,800.00
2044/45	4,475,000.00	372,800.00	4,847,800.00
2045/46	2,375,000.00	193,800.00	2,568,800.00
2046/47	2,470,000.00	98,800.00	2,568,800.00
	_	_	
TOTALS	173,600,000.00	109,512,200.14	283,112,200.14

SERIES 2010A

Schedule of Amortization and Debt Service Requirements on \$65,855,000 Revenue Bonds, Series 2010A dated September 1, 2010 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

I	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
·					
2019/20	5.000%	261,750.00	261,750.00	1,540,000.00	2,063,500.00
2020/21	5.000%	223,250.00	223,250.00	270,000.00	716,500.00
2021/22	5.000%	216,500.00	216,500.00	285,000.00	718,000.00
2022/23	5.000%	209,375.00	209,375.00	300,000.00	718,750.00
2023/24	5.000%	201,875.00	201,875.00	315,000.00	718,750.00
2024/25	5.000%	194,000.00	194,000.00	330,000.00	718,000.00
2025/26	5.000%	185,750.00	185,750.00	345,000.00	716,500.00
2026/27	5.000%	177,125.00	177,125.00	360,000.00	714,250.00
2027/28	5.000%	168,125.00	168,125.00	380,000.00	716,250.00
2028/29	5.000%	158,625.00	158,625.00	400,000.00	717,250.00
2029/30	5.000%	148,625.00	148,625.00	420,000.00	717,250.00
2030/31	5.000%	138,125.00	138,125.00	440,000.00	716,250.00
2031/32	5.000%	127,125.00	127,125.00	460,000.00	714,250.00
2032/33	5.000%	115,625.00	115,625.00	485,000.00	716,250.00
2033/34	5.000%	103,500.00	103,500.00	510,000.00	717,000.00
2034/35	5.000%	90,750.00	90,750.00	535,000.00	716,500.00
2035/36	5.000%	77,375.00	77,375.00	560,000.00	714,750.00
2036/37	5.000%	63,375.00	63,375.00	590,000.00	716,750.00
2037/38	5.000%	48,625.00	48,625.00	615,000.00	712,250.00
2038/39	5.000%	33,250.00	33,250.00	650,000.00	716,500.00
2039/40	5.000%	17,000.00	17,000.00	680,000.00	714,000.00
TO	TALS	2,959,750.00	2,959,750.00	10,470,000.00	16,389,500.00

Projects funded with this issuance:

Athletics Village Infrastructure Construction Coaches Support Building Construction Academic Enrichment Center Construction Tennis Venue Construction Farmer's Market Property Purchase Parking Garage Construction

Note: A portion of these bonds were refunded with the 2017B Refunding Bonds

SERIES 2010B REVENUE REFUNDING BONDS

Schedule of Amortization and Debt Service Requirements on \$12,840,000 Revenue Refunding Bonds, Series 2010B dated September 1, 2010 Original Issue Series 2002 - \$21,000,000 dated March 1, 2002 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

I	MATURITY	INTER	REST	PRINCIPAL	
YEAR	INTEREST RATE	NOVEMBER 1	MAY 1	MAY 1	TOTAL ANNUAL DEBT SERVICE
2019/20	5.000%	43,275.00	43,275.00	735,000.00	821,550.00
2020/21	4.000%	24,900.00	24,900.00	130,000.00	179,800.00
2021/22	4.000%	22,300.00	22,300.00	135,000.00	179,600.00
2022/23	4.000%	19,600.00	19,600.00	140,000.00	179,200.00
2023/24	4.000%	16,800.00	16,800.00	145,000.00	178,600.00
2024/25	4.000%	13,900.00	13,900.00	150,000.00	177,800.00
2025/26	4.000%	10,900.00	10,900.00	155,000.00	176,800.00
2026/27	4.000%	7,800.00	7,800.00	390,000.00	405,600.00
TOTALS		159,475.00	159,475.00	1,980,000.00	2,298,950.00

Note: A portion of these bonds were refunded with the 2017B Refunding Bonds

SERIES 2012A

Schedule of Amortization and Debt Service Requirements on \$13,580,000 Revenue Bonds, Series 2012A dated June 1, 2012 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

MATURITY		INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
2019/20	4.000%	213,956.25	213,956.25	335,000.00	762,912.50
2020/21	4.000%	207,256.25	207,256.25	345,000.00	759,512.50
2021/22	4.000%	200,356.25	200,356.25	360,000.00	760,712.50
2022/23	2.500%	193,156.25	193,156.25	375,000.00	761,312.50
2023/24	2.750%	188,468.75	188,468.75	385,000.00	761,937.50
2024/25	3.000%	183,175.00	183,175.00	395,000.00	761,350.00
2025/26	3.000%	177,250.00	177,250.00	410,000.00	764,500.00
2026/27	3.250%	171,100.00	171,100.00	420,000.00	762,200.00
2027/28	3.500%	164,275.00	164,275.00	435,000.00	763,550.00
2028/29	3.500%	156,662.50	156,662.50	450,000.00	763,325.00
2029/30	3.500%	148,787.50	148,787.50	465,000.00	762,575.00
2030/31	3.500%	140,650.00	140,650.00	480,000.00	761,300.00
2031/32	3.500%	132,250.00	132,250.00	500,000.00	764,500.00
2032/33	4.000%	123,500.00	123,500.00	515,000.00	762,000.00
2033/34	4.000%	113,200.00	113,200.00	535,000.00	761,400.00
2034/35	4.000%	102,500.00	102,500.00	555,000.00	760,000.00
2035/36	4.000%	91,400.00	91,400.00	580,000.00	762,800.00
2036/37	4.000%	79,800.00	79,800.00	600,000.00	759,600.00
2037/38	4.000%	67,800.00	67,800.00	625,000.00	760,600.00
2038/39	4.000%	55,300.00	55,300.00	650,000.00	760,600.00
2039/40	4.000%	42,300.00	42,300.00	675,000.00	759,600.00
2040/41	4.000%	28,800.00	28,800.00	705,000.00	762,600.00
2041/42	4.000%	14,700.00	14,700.00	735,000.00	764,400.00
TO	TALS	2,996,643.75	2,996,643.75	11,530,000.00	17,523,287.50

Projects funded with this issuance:

Farmer's Market Property Renovation Softball Stadium Construction

SERIES 2012B REVENUE REFUNDING BONDS

Schedule of Amortization and Debt Service Requirements on \$6,350,000 Revenue Refunding Bonds, Series 2012B dated June 1, 2012 Original Series 2002, \$21,000,000 dated March 1, 2002 Variable interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
2019/20	n/a	111,125.00	111,125.00	0.00	222,250.00
2020/21	n/a	111,125.00	111,125.00	0.00	222,250.00
2021/22	n/a	111,125.00	111,125.00	0.00	222,250.00
2022/23	n/a	111,125.00	111,125.00	0.00	222,250.00
2023/24	n/a	111,125.00	111,125.00	0.00	222,250.00
2024/25	n/a	111,125.00	111,125.00	0.00	222,250.00
2025/26	3.500%	111,125.00	111,125.00	70,000.00	292,250.00
2026/27	3.500%	109,900.00	109,900.00	75,000.00	294,800.00
2027/28	3.500%	108,587.50	108,587.50	1,155,000.00	1,372,175.00
2028/29	3.500%	88,375.00	88,375.00	1,195,000.00	1,371,750.00
2029/30	3.500%	67,462.50	67,462.50	1,240,000.00	1,374,925.00
2030/31	3.500%	45,762.50	45,762.50	1,285,000.00	1,376,525.00
2031/32	3.500%	23,275.00	23,275.00	1,330,000.00	1,376,550.00
TC	DTALS	1,221,237.50	1,221,237.50	6,350,000.00	8,792,475.00

SERIES 2015

Schedule of Amortization and Debt Service Requirements on \$38,270,000 Revenue Bonds, Series 2015 dated June 1, 2015 Variable interest rates as shown below.

Paying Agent: US Bank National Association

ı	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
2019/20	5.000%	762,321.88	762,321.88	755,000.00	2,279,643.76
2020/21	4.000%	743,446.88	743,446.88	790,000.00	2,276,893.76
2021/22	5.000%	727,646.88	727,646.88	825,000.00	2,280,293.76
2022/23	5.000%	707,021.88	707,021.88	865,000.00	2,279,043.76
2023/24	5.000%	685,396.88	685,396.88	905,000.00	2,275,793.76
2024/25	5.000%	662,771.88	662,771.88	950,000.00	2,275,543.76
2025/26	5.000%	639,021.88	639,021.88	1,000,000.00	2,278,043.76
2026/27	3.000%	614,021.88	614,021.88	1,050,000.00	2,278,043.76
2027/28	3.125%	598,271.88	598,271.88	1,080,000.00	2,276,543.76
2028/29	5.000%	581,396.88	581,396.88	1,115,000.00	2,277,793.76
2029/30	5.000%	553,521.88	553,521.88	1,170,000.00	2,277,043.76
2030/31	5.000%	524,271.88	524,271.88	1,230,000.00	2,278,543.76
2031/32	3.625%	493,521.88	493,521.88	1,290,000.00	2,277,043.76
2032/33	3.625%	470,140.63	470,140.63	1,335,000.00	2,275,281.26
2033/34	3.750%	445,943.75	445,943.75	1,385,000.00	2,276,887.50
2034/35	5.000%	419,975.00	419,975.00	1,440,000.00	2,279,950.00
2035/36	5.000%	383,975.00	383,975.00	1,510,000.00	2,277,950.00
2036/37	5.000%	346,225.00	346,225.00	1,585,000.00	2,277,450.00
2037/38	4.000%	306,600.00	306,600.00	1,665,000.00	2,278,200.00
2038/39	4.000%	273,300.00	273,300.00	1,730,000.00	2,276,600.00
2039/40	4.000%	238,700.00	238,700.00	1,800,000.00	2,277,400.00
2040/41	4.000%	202,700.00	202,700.00	1,870,000.00	2,275,400.00
2041/42	4.000%	165,300.00	165,300.00	1,945,000.00	2,275,600.00
2042/43	4.000%	126,400.00	126,400.00	2,025,000.00	2,277,800.00
2043/44	4.000%	85,900.00	85,900.00	2,105,000.00	2,276,800.00
2044/45	4.000%	43,800.00	43,800.00	2,190,000.00	2,277,600.00
ТО	TALS	11,801,593.82	11,801,593.82	35,610,000.00	59,213,187.64

Projects funded with this issuance:

Football Indoor Practice Facility Construction Soccer Building Construction Track & Field Complex Renovation Fieldhouse Renovation
Williams-Brice Plaza Renovation

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SERIES 2016A REVENUE REFUNDING BONDS

Schedule of Amortization and Debt Service Requirements on \$22,400,000 Revenue Bonds, Refunding Series 2016A dated July 1, 2016 refunding a portion of Original Series 2008A \$27,395,000 dated June 1, 2008 Variable interest rates as shown below.

Paying Agent: US Bank National Association

	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
2019/20	5.000%	481,600.00	481,600.00	730,000.00	1,693,200.00
2020/21	5.000%	463,350.00	463,350.00	765,000.00	1,691,700.00
2021/22	4.000%	444,225.00	444,225.00	805,000.00	1,693,450.00
2022/23	5.000%	428,125.00	428,125.00	840,000.00	1,696,250.00
2023/24	5.000%	407,125.00	407,125.00	885,000.00	1,699,250.00
2024/25	5.000%	385,000.00	385,000.00	925,000.00	1,695,000.00
2025/26	5.000%	361,875.00	361,875.00	970,000.00	1,693,750.00
2026/27	5.000%	337,625.00	337,625.00	1,015,000.00	1,690,250.00
2027/28	5.000%	312,250.00	312,250.00	1,065,000.00	1,689,500.00
2028/29	5.000%	285,625.00	285,625.00	1,125,000.00	1,696,250.00
2029/30	5.000%	257,500.00	257,500.00	1,180,000.00	1,695,000.00
2030/31	4.000%	228,000.00	228,000.00	1,240,000.00	1,696,000.00
2031/32	4.000%	203,200.00	203,200.00	1,285,000.00	1,691,400.00
2032/33	4.000%	177,500.00	177,500.00	1,335,000.00	1,690,000.00
2033/34	4.000%	150,800.00	150,800.00	1,390,000.00	1,691,600.00
2034/35	4.000%	123,000.00	123,000.00	1,445,000.00	1,691,000.00
2035/36	4.000%	94,100.00	94,100.00	1,505,000.00	1,693,200.00
2036/37	4.000%	64,000.00	64,000.00	1,570,000.00	1,698,000.00
2037/38	4.000%	32,600.00	32,600.00	1,630,000.00	1,695,200.00
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TOTALS		5,237,500.00	5,237,500.00	21,705,000.00	32,180,000.00

Project funded with the 2008A issuance:
Baseball Stadium Construction

SERIES 2017A

Schedule of Amortization and Debt Service Requirements on \$40,325,000 Revenue Bonds, Series 2017A dated March 1, 2017 Variable interest rates as shown below.

Paying Agent: US Bank National Association

	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
2019/20	5.000%	927,500.00	927,500.00	715,000.00	2,570,000.00
2020/21	5.000%	909,625.00	909,625.00	750,000.00	2,569,250.00
2021/22	5.000%	890,875.00	890,875.00	790,000.00	2,571,750.00
2022/23	5.000%	871,125.00	871,125.00	830,000.00	2,572,250.00
2023/24	5.000%	850,375.00	850,375.00	870,000.00	2,570,750.00
2024/25	5.000%	828,625.00	828,625.00	915,000.00	2,572,250.00
2025/26	5.000%	805,750.00	805,750.00	960,000.00	2,571,500.00
2026/27	n/a	781,750.00	781,750.00	0.00	1,563,500.00
2027/28	5.000%	781,750.00	781,750.00	1,005,000.00	2,568,500.00
2028/29	5.000%	756,625.00	756,625.00	1,055,000.00	2,568,250.00
2029/30	5.000%	730,250.00	730,250.00	1,110,000.00	2,570,500.00
2030/31	5.000%	702,500.00	702,500.00	1,165,000.00	2,570,000.00
2031/32	5.000%	673,375.00	673,375.00	1,225,000.00	2,571,750.00
2032/33	5.000%	642,750.00	642,750.00	1,285,000.00	2,570,500.00
2033/34	5.000%	610,625.00	610,625.00	1,350,000.00	2,571,250.00
2034/35	5.000%	576,875.00	576,875.00	1,415,000.00	2,568,750.00
2035/36	5.000%	541,500.00	541,500.00	1,485,000.00	2,568,000.00
2036/37	5.000%	504,375.00	504,375.00	1,560,000.00	2,568,750.00
2037/38	5.000%	465,375.00	465,375.00	1,640,000.00	2,570,750.00
2038/39	5.000%	424,375.00	424,375.00	1,720,000.00	2,568,750.00
2039/40	5.000%	381,375.00	381,375.00	1,805,000.00	2,567,750.00
2040/41	5.000%	336,250.00	336,250.00	1,900,000.00	2,572,500.00
2041/42	5.000%	288,750.00	288,750.00	1,995,000.00	2,572,500.00
2042/43	5.000%	238,875.00	238,875.00	2,095,000.00	2,572,750.00
2043/44	4.000%	186,500.00	186,500.00	2,195,000.00	2,568,000.00
2044/45	4.000%	142,600.00	142,600.00	2,285,000.00	2,570,200.00
2045/46	4.000%	96,900.00	96,900.00	2,375,000.00	2,568,800.00
2046/47	4.000%	49,400.00	49,400.00	2,470,000.00	2,568,800.00
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TOTALS		15,996,650.00	15,996,650.00	38,965,000.00	70,958,300.00

Projects funded with this issuance:

Football Operations Center Construction

SERIES 2017B REVENUE REFUNDING BONDS

Schedule of Amortization and Debt Service Requirements on \$46,990,000 Revenue Refunding Bonds, Series 2017B dated September 14, 2017 refunding a portion of Original Series 2010A \$65,855,000 dated September 1, 2010, and Original Series 2010B \$12,840,000 dated September 1, 2010 Interest rates as shown below.

Paying Agent: The Bank of New York Mellon Trust Company, N. A.

I	MATURITY	INTER	REST	PRINCIPAL	
	INTEREST				TOTAL ANNUAL
<u>YEAR</u>	RATE	NOVEMBER 1	MAY 1	MAY 1	DEBT SERVICE
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2019/20	n/a	1,174,750.00	1,174,750.00	0.00	2,349,500.00
2020/21	5.000%	1,174,750.00	1,174,750.00	1,795,000.00	4,144,500.00
2021/22	5.000%	1,129,875.00	1,129,875.00	1,880,000.00	4,139,750.00
2022/23	5.000%	1,082,875.00	1,082,875.00	1,965,000.00	4,130,750.00
2023/24	5.000%	1,033,750.00	1,033,750.00	2,065,000.00	4,132,500.00
2024/25	5.000%	982,125.00	982,125.00	2,175,000.00	4,139,250.00
2025/26	5.000%	927,750.00	927,750.00	2,280,000.00	4,135,500.00
2026/27	5.000%	870,750.00	870,750.00	3,545,000.00	5,286,500.00
2027/28	5.000%	782,125.00	782,125.00	1,765,000.00	3,329,250.00
2028/29	5.000%	738,000.00	738,000.00	1,855,000.00	3,331,000.00
2029/30	5.000%	691,625.00	691,625.00	1,945,000.00	3,328,250.00
2030/31	5.000%	643,000.00	643,000.00	2,045,000.00	3,331,000.00
2031/32	5.000%	591,875.00	591,875.00	2,145,000.00	3,328,750.00
2032/33	5.000%	538,250.00	538,250.00	2,255,000.00	3,331,500.00
2033/34	5.000%	481,875.00	481,875.00	2,365,000.00	3,328,750.00
2034/35	5.000%	422,750.00	422,750.00	2,485,000.00	3,330,500.00
2035/36	5.000%	360,625.00	360,625.00	2,610,000.00	3,331,250.00
2036/37	5.000%	295,375.00	295,375.00	2,740,000.00	3,330,750.00
2037/38	5.000%	226,875.00	226,875.00	2,880,000.00	3,333,750.00
2038/39	5.000%	154,875.00	154,875.00	3,020,000.00	3,329,750.00
2039/40	5.000%	79,375.00	79,375.00	3,175,000.00	3,333,750.00
TO	TALS	14,383,250.00	14,383,250.00	46,990,000.00	75,756,500.00

Projects funded with the 2010A issuance:

Athletics Village Infrastructure Construction Coaches Support Building Construction Academic Enrichment Center Construction Tennis Venue Construction Farmer's Market Property Purchase Parking Garage Construction