

University System of Maryland
Distribution of Debt Services after 2021A Bond Issue
2003 Series A Bond Funded Projects

Payment Date	Revised 2003 Series A Debt Service after 2021A											
	2003 Series A - Original		2003A Refinance on 2009D		2003A Refinance on 2010C		2003A Refinance on 2011B		2003A Ref on 2011B(2021A)		2003A Refinance on 2014B	
	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
10/01/03		2,775,033										
04/01/04	1,320,000	5,550,066										
10/01/04		5,530,266										
04/01/05	18,075,000	5,530,266										
10/01/05		5,078,391										
04/01/06	25,595,000	5,078,391										
10/01/06		4,438,516										
04/01/07	22,940,000	4,438,516										
10/01/07		3,865,016										
04/01/08	19,865,000	3,865,016										
10/01/08		3,368,391										
04/01/09	12,795,000	3,368,391										
10/01/09		3,048,516										
04/01/10	13,440,000	2,652,516	40,000	265,882								
10/01/10		2,316,516		274,650								
04/01/11	15,835,000	1,814,791	120,000	274,650	390,000	435,507						
10/01/11		1,418,916		273,450		413,075						
04/01/12	15,485,000	877,750	125,000	273,450	0	413,075		450,923				
10/01/12		490,625		272,200		413,075		504,138				
04/01/13	7,840,000	490,625	125,000	272,200	0	413,075		504,138				
10/01/13		294,625		270,325		413,075		504,138				
04/01/14	0	0	130,000	270,325	0	413,075	4,305,000	504,138			3,880,000	59,982
10/01/14		0		268,375		413,075		439,563				154,000
04/01/15	0	0	135,000	268,375	4,665,000	413,075		439,563			3,775,000	154,000
10/01/15		0		266,350		343,100		439,563				78,500
04/01/16	0	0	5,090,000	266,350	0	343,100		439,563			3,925,000	78,500
10/01/16		0		164,550		343,100		439,563				
04/01/17	0	0	5,300,000	164,550	0	343,100	5,000	439,563				
10/01/17		0		85,050		343,100		439,488				
04/01/18	0	0	0	85,050	5,315,000	343,100		439,488				
10/01/18		0		85,050		236,800		439,488				
04/01/19	0	0	5,670,000	85,050	0	236,800	5,000	439,488				
10/01/19		0				236,800		439,413				
04/01/20	0	0			5,805,000	236,800	5,000	439,413				
10/01/20		0				120,700		439,338				
04/01/21	0	0			6,035,000	120,700	5,000	75				
10/01/21		0						0		528,485		
04/01/22	0	0					0	0	5,095,000	438,375		
10/01/22		0						0		311,000		
04/01/23	0	0					0	0	5,470,000	311,000		
10/01/23		0						0		174,250		
04/01/24	0	0					0	0	6,970,000	174,250		
Total	153,190,000	66,291,139	16,735,000	4,185,882	22,210,000	6,987,307	4,325,000	8,181,044	17,535,000	1,937,360	11,580,000	524,982

University System of Maryland
Distribution of Debt Services after 2021A Bond Issue
2003 Series A Bond Funded Projects

Payment Date	2003 Series A - Total			1993 Series A Bonds Refinanced on 2003A			1993 Series C Bonds Refinanced on 2003A		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
10/01/03		2,775,033	2,775,033		91,363	91,363		1,177,000	1,177,000
04/01/04	1,320,000	5,550,066	6,870,066	15,000	182,725	197,725	850,000	2,354,000	3,204,000
10/01/04		5,530,266	5,530,266		182,500	182,500		2,341,250	2,341,250
04/01/05	18,075,000	5,530,266	23,605,266	3,560,000	182,500	3,742,500	11,620,000	2,341,250	13,961,250
10/01/05		5,078,391	5,078,391		93,500	93,500		2,050,750	2,050,750
04/01/06	25,595,000	5,078,391	30,673,391	3,740,000	93,500	3,833,500	18,815,000	2,050,750	20,865,750
10/01/06		4,438,516	4,438,516					1,580,375	1,580,375
04/01/07	22,940,000	4,438,516	27,378,516				19,745,000	1,580,375	21,325,375
10/01/07		3,865,016	3,865,016					1,086,750	1,086,750
04/01/08	19,865,000	3,865,016	23,730,016				13,715,000	1,086,750	14,801,750
10/01/08		3,368,391	3,368,391					743,875	743,875
04/01/09	12,795,000	3,368,391	16,163,391				6,345,000	743,875	7,088,875
10/01/09		3,048,516	3,048,516					585,250	585,250
04/01/10	13,480,000	2,918,398	16,398,398				6,665,000	585,250	7,250,250
10/01/10		2,591,166	2,591,166					418,625	418,625
04/01/11	16,345,000	2,524,948	18,869,948				8,725,000	418,625	9,143,625
10/01/11		2,105,441	2,105,441					200,500	200,500
04/01/12	15,610,000	2,015,198	17,625,198				8,020,000	200,500	8,220,500
10/01/12		1,680,038	1,680,038						
04/01/13	7,965,000	1,680,038	9,645,038						
10/01/13		1,482,163	1,482,163						
04/01/14	8,315,000	1,247,520	9,562,520						
10/01/14		1,275,013	1,275,013						
04/01/15	8,575,000	1,275,013	9,850,013						
10/01/15		1,127,513	1,127,513						
04/01/16	9,015,000	1,127,513	10,142,513						
10/01/16		947,213	947,213						
04/01/17	5,305,000	947,213	6,252,213						
10/01/17		867,638	867,638						
04/01/18	5,315,000	867,638	6,182,638						
10/01/18		761,338	761,338						
04/01/19	5,675,000	761,338	6,436,338						
10/01/19		676,213	676,213						
04/01/20	5,810,000	676,213	6,486,213						
10/01/20		560,038	560,038						
04/01/21	6,040,000	120,775	6,160,775						
10/01/21		528,485	528,485						
04/01/22	5,095,000	438,375	5,533,375						
10/01/22		311,000	311,000						
04/01/23	5,470,000	311,000	5,781,000						
10/01/23		174,250	174,250						
04/01/24	6,970,000	174,250	7,144,250						
Total	225,575,000	88,107,714	313,682,714	7,315,000	826,088	8,141,088	94,500,000	21,545,750	116,045,750

University System of Maryland
Distribution of Debt Services after 2021A Bond Issue
2003 Series A Bond Funded Projects

Payment Date	1995 Series A Bonds Ref on 2003A/2014B			Total New Money - 2003 Series A			Total Academic Projects - 2003A		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
10/01/03		387,975	387,975		1,118,695	1,118,695		50,750	50,750
04/01/04	455,000	775,950	1,230,950		2,237,391	2,237,391		493,329	493,329
10/01/04		769,125	769,125		2,237,391	2,237,391		774,657	774,657
04/01/05		769,125	769,125	2,895,000	2,237,391	5,132,391	1,571,481	1,214,514	2,785,995
10/01/05		769,125	769,125		2,165,016	2,165,016		1,175,227	1,175,227
04/01/06		769,125	769,125	3,040,000	2,165,016	5,205,016	1,650,191	1,175,227	2,825,418
10/01/06		769,125	769,125		2,089,016	2,089,016		1,133,972	1,133,972
04/01/07		769,125	769,125	3,195,000	2,089,016	5,284,016	1,734,329	1,133,972	2,868,301
10/01/07		769,125	769,125		2,009,141	2,009,141		1,090,614	1,090,614
04/01/08	2,795,000	769,125	3,564,125	3,355,000	2,009,141	5,364,141	1,821,181	1,090,614	2,911,795
10/01/08		699,250	699,250		1,925,266	1,925,266		1,045,084	1,045,084
04/01/09	2,930,000	699,250	3,629,250	3,520,000	1,925,266	5,445,266	1,910,747	1,045,084	2,955,831
10/01/09		626,000	626,000		1,837,266	1,837,266		997,316	997,316
04/01/10	3,075,000	626,000	3,701,000	3,740,000	1,707,148	5,447,148	2,030,169	926,684	2,956,853
10/01/10		549,125	549,125		1,623,416	1,623,416		881,232	881,232
04/01/11	3,230,000	549,125	3,779,125	4,390,000	1,557,198	5,947,198	2,383,006	845,287	3,228,293
10/01/11		468,375	468,375		1,436,566	1,436,566		779,805	779,805
04/01/12	3,390,000	468,375	3,858,375	4,200,000	1,346,323	5,546,323	2,279,869	730,819	3,010,688
10/01/12		383,625	383,625		1,296,413	1,296,413		703,727	703,727
04/01/13	3,560,000	383,625	3,943,625	4,405,000	1,296,413	5,701,413	2,391,148	703,727	3,094,875
10/01/13		294,625	294,625		1,187,538	1,187,538		644,626	644,626
04/01/14	3,880,000	59,982	3,939,982	4,435,000	1,187,538	5,622,538	2,407,433	644,626	3,052,059
10/01/14		154,000	154,000		1,121,013	1,121,013		608,515	608,515
04/01/15	3,775,000	154,000	3,929,000	4,800,000	1,121,013	5,921,013	2,605,564	608,515	3,214,079
10/01/15		78,500	78,500		1,049,013	1,049,013		569,431	569,431
04/01/16	3,925,000	78,500	4,003,500	5,090,000	1,049,013	6,139,013	2,762,984	569,431	3,332,415
10/01/16					947,213	947,213		514,172	514,172
04/01/17				5,305,000	947,213	6,252,213	2,879,691	514,172	3,393,863
10/01/17					867,638	867,638		470,976	470,976
04/01/18				5,315,000	867,638	6,182,638	2,885,120	470,976	3,356,096
10/01/18					761,338	761,338		413,274	413,274
04/01/19				5,675,000	761,338	6,436,338	3,080,537	413,274	3,493,811
10/01/19					676,213	676,213		367,066	367,066
04/01/20				5,810,000	676,213	6,486,213	3,153,818	367,066	3,520,884
10/01/20					560,038	560,038		304,003	304,003
04/01/21				6,040,000	120,775	6,160,775	3,278,668	65,560	3,344,228
10/01/21					528,485	528,485		286,875	286,875
04/01/22				5,095,000	438,375	5,533,375	2,765,698	237,961	3,003,659
10/01/22					311,000	311,000		168,819	168,819
04/01/23				5,470,000	311,000	5,781,000	2,969,258	168,819	3,138,077
10/01/23					174,250	174,250		94,587	94,587
04/01/24				6,970,000	174,250	7,144,250	3,783,497	94,587	3,878,084
Total	31,015,000	13,589,282	44,604,282	92,745,000	52,146,594	144,891,594	50,344,389	26,588,972	76,933,361

University System of Maryland
Distribution of Debt Services after 2021A Bond Issue
2003 Series A Bond Funded Projects

Payment Date	Total Auxiliary Projects - 2003A			UMCP Health Center Addition (Auxiliary)			UMCP Queen Anne's Hall Renov (Auxiliary)		
	45.71741%			8.17240%			5.95646%		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
10/01/03		1,067,945	1,067,945		22,644	22,644		873	873
04/01/04		1,744,062	1,744,062		115,365	115,365		28,627	28,627
10/01/04		1,462,736	1,462,736		157,337	157,337		83,191	83,191
04/01/05	1,323,519	1,022,877	2,346,396	236,591	182,849	419,440	172,440	133,269	305,709
10/01/05		989,789	989,789		176,934	176,934		128,958	128,958
04/01/06	1,389,809	989,789	2,379,599	248,441	176,934	425,375	181,076	128,958	310,035
10/01/06		955,044	955,044		170,723	170,723		124,431	124,431
04/01/07	1,460,671	955,044	2,415,715	261,108	170,723	431,831	190,309	124,431	314,740
10/01/07		918,527	918,527		164,195	164,195		119,674	119,674
04/01/08	1,533,819	918,527	2,452,346	274,184	164,195	438,379	199,839	119,674	319,513
10/01/08		880,182	880,182		157,340	157,340		114,678	114,678
04/01/09	1,609,253	880,182	2,489,435	287,668	157,340	445,009	209,667	114,678	324,345
10/01/09		839,950	839,950		150,149	150,149		109,436	109,436
04/01/10	1,709,831	780,464	2,490,295	305,648	139,515	445,163	222,772	101,686	324,457
10/01/10		742,184	742,184		132,672	132,672		96,698	96,698
04/01/11	2,006,994	711,911	2,718,905	358,768	127,260	486,029	261,489	92,754	354,242
10/01/11		656,761	656,761		117,402	117,402		85,568	85,568
04/01/12	1,920,131	615,504	2,535,635	343,241	110,027	453,268	250,171	80,193	330,365
10/01/12		592,686	592,686		105,948	105,948		77,220	77,220
04/01/13	2,013,852	592,686	2,606,538	359,994	105,948	465,942	262,382	77,220	339,602
10/01/13		542,912	542,912		97,050	97,050		70,735	70,735
04/01/14	2,027,567	542,912	2,570,479	362,446	97,050	459,496	264,169	70,735	334,904
10/01/14		512,498	512,498		91,614	91,614		66,773	66,773
04/01/15	2,194,436	512,498	2,706,934	392,275	91,614	483,889	285,910	66,773	352,683
10/01/15		479,582	479,582		85,730	85,730		62,484	62,484
04/01/16	2,327,016	479,582	2,806,598	415,975	85,730	501,705	303,184	62,484	365,668
10/01/16		433,041	433,041		77,410	77,410		56,420	56,420
04/01/17	2,425,309	433,041	2,858,350	433,546	77,410	510,956	315,990	56,420	372,411
10/01/17		396,662	396,662		70,907	70,907		51,681	51,681
04/01/18	2,429,880	396,662	2,826,542	434,363	70,907	505,270	316,586	51,681	368,266
10/01/18		348,064	348,064		62,220	62,220		45,349	45,349
04/01/19	2,594,463	348,064	2,942,527	463,784	62,220	526,003	338,029	45,349	383,378
10/01/19		309,147	309,147		55,263	55,263		40,278	40,278
04/01/20	2,656,182	309,147	2,965,329	474,816	55,263	530,079	346,070	40,278	386,349
10/01/20		256,035	256,035		45,769	45,769		33,358	33,358
04/01/21	2,761,332	55,215	2,816,547	493,613	45,769	539,382	359,770	33,358	393,128
10/01/21		241,610	241,610		35,898	35,898		26,165	26,165
04/01/22	2,329,302	200,414	2,529,716	508,732	35,898	544,630	370,790	26,165	396,955
10/01/22		142,181	142,181		23,180	23,180		16,895	16,895
04/01/23	2,500,742	142,181	2,642,923	534,475	23,180	557,655	389,552	16,895	406,447
10/01/23		79,663	79,663		14,240	14,240		10,379	10,379
04/01/24	3,186,503	79,663	3,266,166	569,616	14,240	583,857	415,165	10,379	425,544
Total	42,400,612	25,557,623	67,958,234	7,759,285	4,124,060	11,883,345	5,655,361	2,903,253	8,558,614

University System of Maryland
Distribution of Debt Services after 2021A Bond Issue
2003 Series A Bond Funded Projects

Payment Date	UMCP South Campus Parking Garage (Auxiliary)			UMCP Stamp Student Union (Auxiliary)			UMCP North Campus Parking (Auxiliary)		
	3.15804%			2.29680%			0.26309%		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
10/01/03		1,336	1,336		15,609	15,609		7	7
04/01/04		57,663	57,663		192,402	192,402		18	18
10/01/04		66,475	66,475		49,881	49,881		5,714	5,714
04/01/05	91,425	70,658	162,083	66,492	51,388	117,881	7,616	5,886	13,503
10/01/05		68,372	68,372		49,726	49,726		5,696	5,696
04/01/06	96,004	68,372	164,376	69,823	49,726	119,549	7,998	5,696	13,694
10/01/06		65,972	65,972		47,981	47,981		5,496	5,496
04/01/07	100,899	65,972	166,871	73,383	47,981	121,363	8,406	5,496	13,902
10/01/07		63,449	63,449		46,146	46,146		5,286	5,286
04/01/08	105,952	63,449	169,402	77,058	46,146	123,204	8,827	5,286	14,113
10/01/08		60,801	60,801		44,220	44,220		5,065	5,065
04/01/09	111,163	60,801	171,964	80,847	44,220	125,067	9,261	5,065	14,326
10/01/09		58,022	58,022		42,198	42,198		4,834	4,834
04/01/10	118,111	53,912	172,023	85,900	39,210	125,110	9,840	4,491	14,331
10/01/10		51,268	51,268		37,287	37,287		4,271	4,271
04/01/11	138,638	49,177	187,815	100,830	35,766	136,595	11,550	4,097	15,646
10/01/11		45,367	45,367		32,995	32,995		3,779	3,779
04/01/12	132,638	42,517	175,155	96,466	30,922	127,388	11,050	3,542	14,592
10/01/12		40,941	40,941		29,776	29,776		3,411	3,411
04/01/13	139,112	40,941	180,053	101,174	29,776	130,950	11,589	3,411	15,000
10/01/13		37,503	37,503		27,275	27,275		3,124	3,124
04/01/14	140,059	37,503	177,562	101,863	27,275	129,138	11,668	3,124	14,792
10/01/14		35,402	35,402		25,747	25,747		2,949	2,949
04/01/15	151,586	35,402	186,988	110,246	25,747	135,994	12,628	2,949	15,578
10/01/15		33,128	33,128		24,094	24,094		2,760	2,760
04/01/16	160,744	33,128	193,872	116,907	24,094	141,001	13,391	2,760	16,151
10/01/16		29,913	29,913		21,756	21,756		2,492	2,492
04/01/17	167,534	29,913	197,447	121,845	21,756	143,601	13,957	2,492	16,449
10/01/17		27,400	27,400		19,928	19,928		2,283	2,283
04/01/18	167,850	27,400	195,250	122,075	19,928	142,003	13,983	2,283	16,266
10/01/18		24,043	24,043		17,486	17,486		2,003	2,003
04/01/19	179,219	24,043	203,262	130,343	17,486	147,830	14,930	2,003	16,933
10/01/19		21,355	21,355		15,531	15,531		1,779	1,779
04/01/20	183,482	21,355	204,837	133,444	15,531	148,975	15,286	1,779	17,065
10/01/20		17,686	17,686		12,863	12,863		1,473	1,473
04/01/21	190,746	17,686	208,432	138,727	12,863	151,590	15,891	1,473	17,364
10/01/21		13,872	13,872		10,089	10,089		1,156	1,156
04/01/22	196,588	13,872	210,460	142,976	10,089	153,065	16,377	1,156	17,533
10/01/22		8,957	8,957		6,515	6,515		746	746
04/01/23	206,536	8,957	215,493	150,211	6,515	156,726	17,206	746	17,952
10/01/23		5,503	5,503		4,002	4,002		458	458
04/01/24	220,115	5,503	225,618	160,087	4,002	164,089	18,337	458	18,796
Total	2,998,401	1,604,993	4,603,394	2,180,697	1,333,928	3,514,625	249,790	128,995	378,785

University System of Maryland
Distribution of Debt Services after 2021A Bond Issue
2003 Series A Bond Funded Projects

Payment Date	UMB Pine Street Annex (Auxiliary)			UMB New Campus Center (Auxiliary)			UMB Saratoga Street Garage (Auxiliary)		
	4.16229%			0.45121%			1.41147%		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
10/01/03		806	806		0	0		11,643	11,643
04/01/04		34,454	34,454		11,439	11,439		38,089	38,089
10/01/04		86,685	86,685		9,783	9,783		30,654	30,654
04/01/05	120,498	93,127	213,625	13,063	10,095	23,158	40,862	31,580	72,442
10/01/05		90,114	90,114		9,769	9,769		30,559	30,559
04/01/06	126,534	90,114	216,648	13,717	9,769	23,486	42,909	30,559	73,467
10/01/06		86,951	86,951		9,426	9,426		29,486	29,486
04/01/07	132,985	86,951	219,936	14,416	9,426	23,842	45,096	29,486	74,582
10/01/07		83,626	83,626		9,065	9,065		28,358	28,358
04/01/08	139,645	83,626	223,271	15,138	9,065	24,204	47,355	28,358	75,713
10/01/08		80,135	80,135		8,687	8,687		27,175	27,175
04/01/09	146,513	80,135	226,648	15,883	8,687	24,570	49,684	27,175	76,858
10/01/09		76,472	76,472		8,290	8,290		25,932	25,932
04/01/10	155,670	71,056	226,726	16,875	7,703	24,578	52,789	24,096	76,885
10/01/10		67,571	67,571		7,325	7,325		22,914	22,914
04/01/11	182,725	64,815	247,540	19,808	7,026	26,834	61,964	21,979	83,943
10/01/11		59,794	59,794		6,482	6,482		20,277	20,277
04/01/12	174,816	56,038	230,854	18,951	6,075	25,026	59,282	19,003	78,285
10/01/12		53,960	53,960		5,850	5,850		18,298	18,298
04/01/13	183,349	53,960	237,309	19,876	5,850	25,725	62,175	18,298	80,474
10/01/13		49,429	49,429		5,358	5,358		16,762	16,762
04/01/14	184,598	49,429	234,026	20,011	5,358	25,369	62,599	16,762	79,360
10/01/14		46,660	46,660		5,058	5,058		15,823	15,823
04/01/15	199,790	46,660	246,450	21,658	5,058	26,716	67,751	15,823	83,573
10/01/15		43,663	43,663		4,733	4,733		14,807	14,807
04/01/16	211,861	43,663	255,524	22,967	4,733	27,700	71,844	14,807	86,650
10/01/16		39,426	39,426		4,274	4,274		13,370	13,370
04/01/17	220,809	39,426	260,235	23,937	4,274	28,211	74,878	13,370	88,248
10/01/17		36,114	36,114		3,915	3,915		12,246	12,246
04/01/18	221,226	36,114	257,339	23,982	3,915	27,897	75,020	12,246	87,266
10/01/18		31,689	31,689		3,435	3,435		10,746	10,746
04/01/19	236,210	31,689	267,899	25,606	3,435	29,041	80,101	10,746	90,847
10/01/19		28,146	28,146		3,051	3,051		9,545	9,545
04/01/20	241,829	28,146	269,975	26,215	3,051	29,266	82,006	9,545	91,551
10/01/20		23,310	23,310		2,527	2,527		7,905	7,905
04/01/21	251,402	23,310	274,712	27,253	2,527	29,780	85,253	7,905	93,158
10/01/21		18,283	18,283		1,982	1,982		6,200	6,200
04/01/22	259,106	18,283	277,389	28,088	1,982	30,070	87,864	6,200	94,064
10/01/22		11,806	11,806		1,280	1,280		4,003	4,003
04/01/23	272,214	11,806	284,020	29,509	1,280	30,789	92,310	4,003	96,313
10/01/23		7,253	7,253		786	786		2,459	2,459
04/01/24	290,112	7,253	297,364	31,449	786	32,236	98,379	2,459	100,839
Total	3,951,890	2,071,949	6,023,839	428,401	232,611	661,013	1,340,120	741,649	2,081,769

University System of Maryland
Distribution of Debt Services after 2021A Bond Issue
2003 Series A Bond Funded Projects

Payment Date	UMES Murphy Hall Annex (Auxiliary)			UMES New Residence Hall (Auxiliary)			UMES Student Service Center (Auxiliary)		
	0.71579%			0.13901%			0.55234%		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
10/01/03		2,988	2,988		27	27		598	598
04/01/04		18,243	18,243		2,510	2,510		1,827	1,827
10/01/04		15,354	15,354		3,019	3,019		9,248	9,248
04/01/05	20,722	16,015	36,737	4,024	3,110	7,135	15,990	12,358	28,348
10/01/05		15,497	15,497		3,010	3,010		11,958	11,958
04/01/06	21,760	15,497	37,257	4,226	3,010	7,235	16,791	11,958	28,749
10/01/06		14,953	14,953		2,904	2,904		11,538	11,538
04/01/07	22,869	14,953	37,822	4,441	2,904	7,345	17,647	11,538	29,186
10/01/07		14,381	14,381		2,793	2,793		11,097	11,097
04/01/08	24,015	14,381	38,396	4,664	2,793	7,457	18,531	11,097	29,628
10/01/08		13,781	13,781		2,676	2,676		10,634	10,634
04/01/09	25,196	13,781	38,977	4,893	2,676	7,569	19,442	10,634	30,076
10/01/09		13,151	13,151		2,554	2,554		10,148	10,148
04/01/10	26,771	12,220	38,990	5,199	2,373	7,572	20,658	9,429	30,087
10/01/10		11,620	11,620		2,257	2,257		8,967	8,967
04/01/11	31,423	11,146	42,569	6,103	2,165	8,267	24,248	8,601	32,849
10/01/11		10,283	10,283		1,997	1,997		7,935	7,935
04/01/12	30,063	9,637	39,700	5,838	1,872	7,710	23,198	7,436	30,635
10/01/12		9,280	9,280		1,802	1,802		7,161	7,161
04/01/13	31,531	9,280	40,810	6,123	1,802	7,926	24,331	7,161	31,491
10/01/13		8,500	8,500		1,651	1,651		6,559	6,559
04/01/14	31,745	8,500	40,246	6,165	1,651	7,816	24,496	6,559	31,056
10/01/14		8,024	8,024		1,558	1,558		6,192	6,192
04/01/15	34,358	8,024	42,382	6,672	1,558	8,231	26,512	6,192	32,704
10/01/15		7,509	7,509		1,458	1,458		5,794	5,794
04/01/16	36,434	7,509	43,942	7,076	1,458	8,534	28,114	5,794	33,908
10/01/16		6,780	6,780		1,317	1,317		5,232	5,232
04/01/17	37,973	6,780	44,753	7,374	1,317	8,691	29,302	5,232	34,533
10/01/17		6,210	6,210		1,206	1,206		4,792	4,792
04/01/18	38,044	6,210	44,255	7,388	1,206	8,594	29,357	4,792	34,149
10/01/18		5,450	5,450		1,058	1,058		4,205	4,205
04/01/19	40,621	5,450	46,071	7,889	1,058	8,947	31,345	4,205	35,550
10/01/19		4,840	4,840		940	940		3,735	3,735
04/01/20	41,587	4,840	46,428	8,076	940	9,016	32,091	3,735	35,826
10/01/20		4,009	4,009		779	779		3,093	3,093
04/01/21	43,234	4,009	47,243	8,396	779	9,175	33,361	3,093	36,454
10/01/21		3,144	3,144		611	611		2,426	2,426
04/01/22	44,558	3,144	47,702	8,653	611	9,264	34,383	2,426	36,809
10/01/22		2,030	2,030		394	394		1,567	1,567
04/01/23	46,813	2,030	48,843	9,091	394	9,485	36,123	1,567	37,690
10/01/23		1,247	1,247		242	242		962	962
04/01/24	49,891	1,247	51,138	9,689	242	9,931	38,498	962	39,461
Total	679,607	371,927	1,051,534	131,982	70,682	202,664	524,419	270,440	794,860

University System of Maryland
Distribution of Debt Services after 2021A Bond Issue
2003 Series A Bond Funded Projects

Payment Date	UMBC New Parking Lot (Auxiliary)			UMBC Resident Hall Renovation (Auxiliary)			UMBC Dining Hall: HVAC Upgrade (Auxiliary)		
	1.34713%			3.01524%			0.45619%		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
10/01/03		21	21		9,766	9,766		0	0
04/01/04		29,988	29,988		67,610	67,610		15,217	15,217
10/01/04		27,768	27,768		53,804	53,804		9,907	9,907
04/01/05	38,999	30,141	69,140	87,291	67,463	154,754	13,207	10,207	23,413
10/01/05		29,166	29,166		65,280	65,280		9,877	9,877
04/01/06	40,953	29,166	70,118	91,663	65,280	156,944	13,868	9,877	23,745
10/01/06		28,142	28,142		62,989	62,989		9,530	9,530
04/01/07	43,041	28,142	71,183	96,337	62,989	159,326	14,575	9,530	24,105
10/01/07		27,066	27,066		60,580	60,580		9,166	9,166
04/01/08	45,196	27,066	72,262	101,161	60,580	161,742	15,305	9,166	24,471
10/01/08		25,936	25,936		58,051	58,051		8,783	8,783
04/01/09	47,419	25,936	73,355	106,136	58,051	164,188	16,058	8,783	24,841
10/01/09		24,750	24,750		55,398	55,398		8,381	8,381
04/01/10	50,383	22,998	73,380	112,770	51,475	164,245	17,062	7,788	24,849
10/01/10		21,870	21,870		48,950	48,950		7,406	7,406
04/01/11	59,139	20,977	80,116	132,369	46,953	179,322	20,027	7,104	27,131
10/01/11		19,352	19,352		43,316	43,316		6,553	6,553
04/01/12	56,579	18,137	74,716	126,640	40,595	167,235	19,160	6,142	25,302
10/01/12		17,464	17,464		39,090	39,090		5,914	5,914
04/01/13	59,341	17,464	76,805	132,821	39,090	171,911	20,095	5,914	26,009
10/01/13		15,998	15,998		35,807	35,807		5,417	5,417
04/01/14	59,745	15,998	75,743	133,726	35,807	169,533	20,232	5,417	25,649
10/01/14		15,102	15,102		33,801	33,801		5,114	5,114
04/01/15	64,662	15,102	79,764	144,732	33,801	178,533	21,897	5,114	27,011
10/01/15		14,132	14,132		31,630	31,630		4,785	4,785
04/01/16	68,569	14,132	82,700	153,476	31,630	185,106	23,220	4,785	28,006
10/01/16		12,760	12,760		28,561	28,561		4,321	4,321
04/01/17	71,465	12,760	84,225	159,958	28,561	188,519	24,201	4,321	28,522
10/01/17		11,688	11,688		26,161	26,161		3,958	3,958
04/01/18	71,600	11,688	83,288	160,260	26,161	186,421	24,246	3,958	28,205
10/01/18		10,256	10,256		22,956	22,956		3,473	3,473
04/01/19	76,450	10,256	86,706	171,115	22,956	194,071	25,889	3,473	29,362
10/01/19		9,109	9,109		20,389	20,389		3,085	3,085
04/01/20	78,268	9,109	87,378	175,185	20,389	195,575	26,505	3,085	29,589
10/01/20		7,544	7,544		16,886	16,886		2,555	2,555
04/01/21	81,367	7,544	88,911	182,120	16,886	199,006	27,554	2,555	30,109
10/01/21		5,917	5,917		13,245	13,245		2,004	2,004
04/01/22	83,859	5,917	89,776	187,699	13,245	200,944	28,398	2,004	30,402
10/01/22		3,821	3,821		8,552	8,552		1,294	1,294
04/01/23	88,102	3,821	91,923	197,197	8,552	205,749	29,835	1,294	31,129
10/01/23		2,347	2,347		5,254	5,254		795	795
04/01/24	93,895	2,347	96,242	210,162	5,254	215,416	31,796	795	32,591
Total	1,279,032	688,897	1,967,929	2,862,820	1,543,799	4,406,619	433,130	238,846	671,976

University System of Maryland
Distribution of Debt Services after 2021A Bond Issue
2003 Series A Bond Funded Projects

Payment Date	UMBC New Recreation & Athletic (Auxiliary)			UMBC Housing Central Utility Plant (Auxiliary)			USMO/UMUC Paid Off Hotel Add (Auxiliary)		
	1.31079%			0.05051%			2.76518%		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
10/01/03		0	0		339	339		15,389	15,389
04/01/04		33	33		1,433	1,433		250,247	250,247
10/01/04		63	63		1,097	1,097		60,053	60,053
04/01/05	37,947	29,327	67,275	1,462	1,130	2,592	80,052	61,868	141,920
10/01/05		28,379	28,379		1,094	1,094		59,867	59,867
04/01/06	39,848	28,379	68,227	1,536	1,094	2,629	84,061	59,867	143,928
10/01/06		27,383	27,383		1,055	1,055		57,765	57,765
04/01/07	41,880	27,383	69,262	1,614	1,055	2,669	88,348	57,765	146,113
10/01/07		26,336	26,336		1,015	1,015		55,556	55,556
04/01/08	43,977	26,336	70,313	1,695	1,015	2,709	92,772	55,556	148,328
10/01/08		25,236	25,236		972	972		53,237	53,237
04/01/09	46,140	25,236	71,376	1,778	972	2,750	97,334	53,237	150,571
10/01/09		24,083	24,083		928	928		50,804	50,804
04/01/10	49,024	22,377	71,401	1,889	862	2,751	103,418	47,206	150,623
10/01/10		21,280	21,280		820	820		44,890	44,890
04/01/11	57,544	20,412	77,955	2,217	787	3,004	121,391	43,059	164,451
10/01/11		18,830	18,830		726	726		39,724	39,724
04/01/12	55,053	17,647	72,701	2,121	680	2,801	116,138	37,228	153,366
10/01/12		16,993	16,993		655	655		35,848	35,848
04/01/13	57,740	16,993	74,734	2,225	655	2,880	121,806	35,848	157,654
10/01/13		15,566	15,566		600	600		32,838	32,838
04/01/14	58,134	15,566	73,700	2,240	600	2,840	122,636	32,838	155,473
10/01/14		14,694	14,694		566	566		30,998	30,998
04/01/15	62,918	14,694	77,612	2,424	566	2,991	132,729	30,998	163,727
10/01/15		13,750	13,750		530	530		29,007	29,007
04/01/16	66,719	13,750	80,470	2,571	530	3,101	140,748	29,007	169,755
10/01/16		12,416	12,416		478	478		26,192	26,192
04/01/17	69,537	12,416	81,953	2,680	478	3,158	146,693	26,192	172,885
10/01/17		11,373	11,373		438	438		23,992	23,992
04/01/18	69,668	11,373	81,041	2,685	438	3,123	146,969	23,992	170,961
10/01/18		9,980	9,980		385	385		21,052	21,052
04/01/19	74,387	9,980	84,367	2,866	385	3,251	156,924	21,052	177,976
10/01/19		8,864	8,864		342	342		18,699	18,699
04/01/20	76,157	8,864	85,021	2,935	342	3,276	160,657	18,699	179,355
10/01/20		7,341	7,341		283	283		15,486	15,486
04/01/21	79,172	7,341	86,513	3,051	283	3,334	167,017	15,486	182,503
10/01/21		5,758	5,758		222	222		12,146	12,146
04/01/22	81,597	5,758	87,355	3,144	222	3,366	172,132	12,146	184,278
10/01/22		3,718	3,718		143	143		7,843	7,843
04/01/23	85,726	3,718	89,444	3,308	143	3,451	180,843	7,843	188,686
10/01/23		2,284	2,284		88	88		4,818	4,818
04/01/24	91,362	2,284	93,646	3,521	88	3,609	192,733	4,818	197,551
Total	1,244,530	614,193	1,858,723	47,961	26,532	74,494	2,625,400	1,621,156	4,246,556

University System of Maryland
Distribution of Debt Services after 2021A Bond Issue
2003 Series A Bond Funded Projects

Payment Date	USMO Shady Grove Parking Lot 2 (Auxiliary)			USMO Land Acq/Shady Grove Parking(Auxiliary)			CSC New Dining Hall (Auxiliary)		
	0.43534%			2.24029%			0.63958%		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
10/01/03		0	0		0	0		954	954
04/01/04		295	295		0	0		13,481	13,481
10/01/04		2,469	2,469		48,653	48,653		13,890	13,890
04/01/05	12,603	9,740	22,343	64,856	50,124	114,980	18,516	14,310	32,826
10/01/05		9,425	9,425		48,503	48,503		13,847	13,847
04/01/06	13,234	9,425	22,660	68,105	48,503	116,607	19,443	13,847	33,290
10/01/06		9,094	9,094		46,800	46,800		13,361	13,361
04/01/07	13,909	9,094	23,003	71,577	46,800	118,377	20,435	13,361	33,796
10/01/07		8,747	8,747		45,011	45,011		12,850	12,850
04/01/08	14,606	8,747	23,352	75,162	45,011	120,172	21,458	12,850	34,308
10/01/08		8,381	8,381		43,132	43,132		12,314	12,314
04/01/09	15,324	8,381	23,705	78,858	43,132	121,990	22,513	12,314	34,827
10/01/09		7,998	7,998		41,160	41,160		11,751	11,751
04/01/10	16,282	7,432	23,714	83,787	38,245	122,032	23,920	10,919	34,839
10/01/10		7,067	7,067		36,369	36,369		10,383	10,383
04/01/11	19,111	6,779	25,891	98,349	34,886	133,234	28,078	9,960	38,037
10/01/11		6,254	6,254		32,183	32,183		9,188	9,188
04/01/12	18,284	5,861	24,145	94,092	30,162	124,254	26,862	8,611	35,473
10/01/12		5,644	5,644		29,043	29,043		8,292	8,292
04/01/13	19,177	5,644	24,821	98,685	29,043	127,728	28,173	8,292	36,465
10/01/13		5,170	5,170		26,604	26,604		7,595	7,595
04/01/14	19,307	5,170	24,477	99,357	26,604	125,961	28,365	7,595	35,961
10/01/14		4,880	4,880		25,114	25,114		7,170	7,170
04/01/15	20,896	4,880	25,777	107,534	25,114	132,648	30,700	7,170	37,870
10/01/15		4,567	4,567		23,501	23,501		6,709	6,709
04/01/16	22,159	4,567	26,726	114,031	23,501	137,532	32,555	6,709	39,264
10/01/16		4,124	4,124		21,220	21,220		6,058	6,058
04/01/17	23,095	4,124	27,218	118,847	21,220	140,068	33,930	6,058	39,988
10/01/17		3,777	3,777		19,438	19,438		5,549	5,549
04/01/18	23,138	3,777	26,915	119,071	19,438	138,509	33,994	5,549	39,543
10/01/18		3,314	3,314		17,056	17,056		4,869	4,869
04/01/19	24,706	3,314	28,020	127,136	17,056	144,193	36,296	4,869	41,166
10/01/19		2,944	2,944		15,149	15,149		4,325	4,325
04/01/20	25,293	2,944	28,237	130,161	15,149	145,310	37,160	4,325	41,485
10/01/20		2,438	2,438		12,546	12,546		3,582	3,582
04/01/21	26,295	2,438	28,733	135,314	12,546	147,860	38,631	3,582	42,213
10/01/21		1,912	1,912		9,841	9,841		2,809	2,809
04/01/22	27,100	1,912	29,012	139,458	9,841	149,299	39,814	2,809	42,623
10/01/22		1,235	1,235		6,354	6,354		1,814	1,814
04/01/23	28,471	1,235	29,706	146,515	6,354	152,869	41,829	1,814	43,643
10/01/23		759	759		3,904	3,904		1,114	1,114
04/01/24	30,343	759	31,102	156,148	3,904	160,052	44,579	1,114	45,693
Total	413,333	206,718	620,051	2,127,043	1,098,213	3,225,256	607,250	327,963	935,213

University System of Maryland
Distribution of Debt Services after 2021A Bond Issue
2003 Series A Bond Funded Projects

Payment Date	TU Prettyman/Scarborough HVAC (Auxiliary)			TU Interim Fitness Center (Auxiliary)			TU 7800 York Road Garage (Auxiliary)		
	0.00642%			0.01192%			2.15476%		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
10/01/03		11	11		0	0		7,005	7,005
04/01/04		209	209		0	0		33,595	33,595
10/01/04		139	139		152	152		44,759	44,759
04/01/05	186	144	329	345	267	612	62,380	48,210	110,591
10/01/05		139	139		258	258		46,651	46,651
04/01/06	195	139	334	362	258	620	65,505	46,651	112,156
10/01/06		134	134		249	249		45,013	45,013
04/01/07	205	134	339	381	249	630	68,845	45,013	113,858
10/01/07		129	129		239	239		43,292	43,292
04/01/08	215	129	344	400	239	639	72,292	43,292	115,584
10/01/08		124	124		229	229		41,485	41,485
04/01/09	226	124	350	420	229	649	75,848	41,485	117,332
10/01/09		118	118		219	219		39,589	39,589
04/01/10	240	110	350	446	203	649	80,588	36,785	117,373
10/01/10		104	104		194	194		34,981	34,981
04/01/11	282	100	382	523	186	709	94,594	33,554	128,148
10/01/11		92	92		171	171		30,955	30,955
04/01/12	270	86	356	501	160	661	90,500	29,010	119,510
10/01/12		83	83		155	155		27,935	27,935
04/01/13	283	83	366	525	155	680	94,917	27,935	122,852
10/01/13		76	76		142	142		25,589	25,589
04/01/14	285	76	361	529	142	670	95,564	25,589	121,152
10/01/14		72	72		134	134		24,155	24,155
04/01/15	308	72	380	572	134	706	103,428	24,155	127,584
10/01/15		67	67		125	125		22,604	22,604
04/01/16	327	67	394	607	125	732	109,677	22,604	132,281
10/01/16		61	61		113	113		20,410	20,410
04/01/17	341	61	401	632	113	745	114,310	20,410	134,720
10/01/17		56	56		103	103		18,696	18,696
04/01/18	341	56	397	634	103	737	114,525	18,696	133,221
10/01/18		49	49		91	91		16,405	16,405
04/01/19	364	49	413	676	91	767	122,283	16,405	138,688
10/01/19		43	43		81	81		14,571	14,571
04/01/20	373	43	416	693	81	773	125,192	14,571	139,762
10/01/20		36	36		67	67		12,067	12,067
04/01/21	388	36	424	720	67	787	130,148	12,067	142,215
10/01/21		28	28		52	52		9,465	9,465
04/01/22	400	28	428	742	52	794	134,134	9,465	143,599
10/01/22		18	18		34	34		6,112	6,112
04/01/23	420	18	438	780	34	814	140,921	6,112	147,033
10/01/23		11	11		21	21		3,755	3,755
04/01/24	447	11	459	831	21	852	150,187	3,755	153,941
Total	6,096	3,366	9,462	11,318	5,736	17,054	2,045,837	1,094,849	3,140,686

University System of Maryland
Distribution of Debt Services after 2021A Bond Issue
2003 Series A Bond Funded Projects

Payment Date	UB New Student Center (Auxiliary)			Debt Svc from Earnings/Interest/Plant Fund			Debt Svc from Earnings/Interest/Plant Fund		
	4.00516%			Auxiliary Projects			Academic Projects		
	Principal	Interest	Total	Principal	Interest	Total	Principal	Interest	Total
10/01/03		1,187	1,187						0
04/01/04		15,375	15,375		976,742	976,742			0
10/01/04		42,680	42,680		815,942	815,942			0
04/01/05	115,949	89,611	205,560		639,961	639,961			0
10/01/05		86,712	86,712						
04/01/06	121,757	86,712	208,469						
10/01/06		83,668	83,668						
04/01/07	127,965	83,668	211,633						
10/01/07		80,469	80,469						
04/01/08	134,373	80,469	214,842						
10/01/08		77,110	77,110						
04/01/09	140,982	77,110	218,092						
10/01/09		73,585	73,585						
04/01/10	149,793	68,374	218,167						
10/01/10		65,020	65,020						
04/01/11	175,827	62,368	238,195						
10/01/11		57,537	57,537						
04/01/12	168,217	53,922	222,139						
10/01/12		51,923	51,923						
04/01/13	176,427	51,923	228,351						
10/01/13		47,563	47,563						
04/01/14	177,629	47,563	225,192						
10/01/14		44,898	44,898						
04/01/15	192,248	44,898	237,146						
10/01/15		42,015	42,015						
04/01/16	203,863	42,015	245,877						
10/01/16		37,937	37,937						
04/01/17	212,474	37,937	250,411						
10/01/17		34,750	34,750						
04/01/18	212,874	34,750	247,625						
10/01/18		30,493	30,493						
04/01/19	227,293	30,493	257,786						
10/01/19		27,083	27,083						
04/01/20	232,700	27,083	259,783						
10/01/20		22,430	22,430						
04/01/21	241,912	22,430	264,342	0	(200,818)	(200,818)	0	(238,443)	(238,443)
10/01/21		17,593	17,593		40,792	40,792		48,432	48,432
04/01/22	249,321	17,593	266,914	(516,611)	(404)	(517,015)	(613,393)	(482)	(613,875)
10/01/22		11,360	11,360		12,510	12,510		14,853	14,853
04/01/23	261,937	11,360	273,297	(489,182)	12,510	(476,672)	(580,823)	14,853	(565,970)
10/01/23		6,979	6,979						
04/01/24	279,160	6,979	286,139						
Total	3,802,698	1,935,631	5,738,330	(1,005,793)	2,297,235	1,291,442	(1,194,216)	(160,787)	(1,355,003)