The Charlotte-Mecklenburg Hospital Authority d/b/a Atrium Health

Annual Financial Information Statement

For the Year Ended December 31, 2022 in connection with Series 2005 B, C, and D, Series 2007 B, C, D, E, F, G, and H, Series 2013 A, Series 2016 A, Series 2018 A, B, C, D, E, F, G, and H, Series 2021 A, B, C, D and E, and Series 2022 A Revenue Bonds.

Questions regarding information contained in this Annual Financial Information Statement should be directed to Jennifer L. Temple, Vice President, Assistant Treasurer, The Charlotte-Mecklenburg Hospital Authority, 1000 Blythe Blvd., Charlotte, NC 28232, (704) 355-2000.

The date of this Annual Financial Information Statement is April 26, 2023

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INTRODUCTORY STATEMENT

This Information Statement is issued to provide certain financial and utilization information for The Charlotte-Mecklenburg Hospital Authority, doing business as Atrium Health (previously Carolinas HealthCare System), and Members of the Combined Group (the "Combined Group"). This Information Statement, in conjunction with audited financial statements for the year ended December 31, 2022, is intended to comply with the Securities and Exchange Commission Rule 15c2-12, as well as satisfy the Continuing Disclosure requirements of the following Charlotte-Mecklenburg Hospital Authority bond Series Resolutions, as amended: (i) Section 1512 of the Series Resolutions authorizing and securing the Series 2005 B, C, and D Variable Rate Health Care Refunding Revenue Bonds, adopted October 24, 2005; (ii) Section 1512 of the Series Resolutions authorizing and securing the Series 2007 B and C Variable Rate Health Care Refunding Revenue Bonds, adopted July 26, 2007; (iii) Section 1512 of the Series Resolutions authorizing and securing the Series 2007 D, E, and F Variable Rate Health Care Revenue Bonds, adopted July 26, 2007; (iv) Section 1512 of the Series Resolutions authorizing and securing the Series 2007 G and H Variable Rate Health Care Revenue Bonds, adopted July 26, 2007; (v) Section 1112 of the Series Resolution authorizing and securing the Series 2013 A Health Care Revenue and Refunding Revenue Bonds, adopted April 25, 2013; (vi) Section 1112 authorizing and securing the Series 2016 A Health Care Refunding Revenue Bonds, adopted August 31, 2016; (vii) Section 1112 of the Series Resolution authorizing and securing the Series 2018 A Health Care Refunding Revenue Bonds, adopted October 1, 2018; (viii) Section 1512 of the Series Resolutions authorizing and securing the Series 2018 B and C Variable Rate Health Care Revenue Bonds, adopted October 1, 2018; (ix) Section 1512 of the Series Resolutions authorizing and securing the Series 2018 D and E Variable Rate Health Care Revenue Bonds, adopted October 1, 2018; (x) Section 1512 of the Series Resolution authorizing and securing the Series 2018 F Variable Rate Health Care Revenue Bonds, adopted October 1, 2018; (xi) Section 1512 of the Series Resolutions authorizing and securing the Series 2018 G and H Variable Rate Health Care Revenue Bonds, adopted October 1, 2018, and (xii) Section 1112 of the Series Resolution authorizing and securing the Series 2021 A Taxable Health Care Revenue Bonds adopted October 26, 2020; (xiii) Section 1512 of the Series Resolution authorizing and securing the Series 2021 B, C, and D Variable Rate Health Care Revenue Bonds adopted October 26, 2020; and (xiv) Section 1512 of the Series Resolution authorizing and securing the Series 2021 E Variable Rate Health Care Refunding Revenue Bonds adopted October 26, 2020; (xv) Section 1112 of the Series Resolution authorizing and securing the Series 2022 A Health Care Revenue and Refunding Revenue Bonds, adopted December 7, 2021.

THE CHARLOTTE-MECKLENBURG HOSPITAL AUTHORITY

The Charlotte-Mecklenburg Hospital Authority (the "Authority") was organized in 1943 under the North Carolina Hospital Authorities Act. The Authority has its headquarters in Charlotte, Mecklenburg County, North Carolina. The Authority is a public body and a body corporate and politic which is authorized to construct and operate health care and hospital facilities, borrow money through the issuance of bonds, and secure such bonds by a pledge of its revenues.

Its mission is to improve health, elevate hope and advance healing – for all. These five simple but powerful words are the Authority's promise to patients. The Authority's vision is to be the first and best choice for care. The Authority also recognize that employees are its most valuable asset and have identified four core values it holds in the highest regard: caring, commitment, integrity, and teamwork.

ATRIUM HEALTH

The Authority, directly and through its affiliates, does business as Atrium Health ("Atrium Health"), one of the nation's leading and most innovative healthcare organizations, which provides a full spectrum of healthcare and wellness programs in the Southeast region. Its diverse network of care locations includes academic medical centers, hospitals, freestanding emergency departments, physician practices, surgical and rehabilitation centers, home health agencies, nursing homes and behavioral health centers, as well as hospice and palliative care services. Atrium Health works to enhance the overall health and wellbeing of its communities through high quality patient care, education and research programs, and numerous collaborative partnerships.

Effective October 9, 2020, Atrium Health and the Wake Forest Baptist Health system, including Wake Forest School of Medicine, became part of a single enterprise (the "Enterprise" or the "Atrium Health Enterprise"). The Wake Forest Baptist Health system is an integrated clinical, research and academic enterprise located in the Winston-Salem, North Carolina region operated by Wake Forest University Baptist Medical Center, a North Carolina nonprofit corporation ("WFBMC"), which is a joint operating company that was established by Wake Forest University, a North Carolina nonprofit corporation ("WFU"), and North Carolina Baptist Hospital, a North Carolina nonprofit corporation

("NCBH"). Wake Forest University Health Sciences ("WFUHS") is a wholly-owned affiliate of Wake Forest University that owns all of the assets of and operates Wake Forest University School of Medicine and is part of the Wake Forest Baptist Health system. References to "Atrium Health" in this Annual Financial Information Statement do not include the Wake Forest Baptist Health system. None of WFBMC, NCBH, WFUHS, any of their affiliates, or WFU are members of the Combined Group described below as of the date of this Annual Financial Information Statement.

In accordance with a December 2022 joint operating agreement, management authority for the Atrium Health Enterprise was delegated to Advocate Health, Inc. Enterprise participants still retain certain reserved powers. Effective December 2022, Atrium Health, Inc. ("AHI") and Advocate Aurora Health, Inc., a Delaware nonprofit nonstock corporation, ("Advocate Aurora") entered into a joint operating agreement pursuant to which they created Advocate Health, Inc. ("Advocate Health"), a Delaware nonprofit corporation, to manage and oversee an integrated health care delivery and academic system that will focus on meeting patients' needs by redefining how, when and where care is delivered. AHI and Advocate Aurora are the two corporate members of Advocate Health. AHI will maintain its separate legal existence and no sale, transfer or other conveyance of assets is occurring in connection with the formation of Advocate Health. No assumption or guaranty of debt or other liabilities of the AHI Enterprise Entities or Advocate Aurora System Entities, or changes to their respective obligated groups, are occurring in connection with the combination described above.

For financial reporting purposes, Atrium Health is divided into the "Primary Enterprise," "Discrete Component Unit," and "Fiduciary Activities." The Primary Enterprise consists of the Authority and all our controlled affiliates. The Discrete Component Unit is The Atrium Health Foundation, which raises and holds economic resources for the direct benefit of the Authority. Although Atrium Health includes certain healthcare facilities and physician groups in the Carolinas managed by the Authority or its affiliates pursuant to management agreements (the "Managed Affiliates"), only the management fees and contracted services fees earned by Atrium Health, not the financial position or results of operations of those facilities, are reflected in the Atrium Health financial statements.

THE COMBINED GROUP

The Authority's Second Amended and Restated Bond Order adopted as of September 9, 1997, as amended by a First Amendment thereto dated as of November 1, 2001, a Second Amendment thereto dated as of June 1, 2002, a Third Amendment thereto dated as of September 11, 2007, a Fourth Amendment thereto dated as of September 13, 2016, and a Sixth amendment thereto dated as of December 7, 2021 (as amended, the "Bond Order"), authorizes the creation of a Combined Group, which consists of the Obligated Group and Designated Affiliates. Only the Combined Group has a direct or indirect obligation to pay amounts due with respect to the Bonds described below.

As of December 31, 2022, the primary members of the Obligated Group, in addition to the Authority, are Carolinas Physicians Network, Inc., AHSNF, Inc., Managed Health Resources, Inc., Carolinas Medical Center at Home, LLC, Carolinas Palliative Care and Hospice Network, Inc., Hospice of Cabarrus County, Inc., Cleveland Ambulatory Services, LLC, Union Health Services, LLC, and Carolinas Ambulatory Surgery, Inc. and Atrium Health Foundation¹. The members of the Obligated Group are substantially all members of the Primary Enterprise, with the exception of Atrium Health Foundation which is a Discrete Component Unit. There are also some affiliates of the Primary Enterprise, including Navicent Health and its affiliates and Floyd Health and its affiliates (both Component Units blended with the Primary Enterprise), which are not part of the Obligated Group. The affiliates that are part of the Primary Enterprise, but not part of the Obligated Group, made up approximately 17.2% of the total revenue and approximately 15.8% of the total assets of the Primary Enterprise for the year ended December 31, 2022.

Because none of the members of the Obligated Group have Designated Affiliates at this time, the only members of the Combined Group are the members of the Obligated Group.

Except for Atrium Health Foundation, the Authority controls, directly or indirectly, each of the members of the Obligated Group, including the members identified in the footnote below. The income of each of the members of the Combined Group is exempt from federal and State of North Carolina income taxation.

Because certain affiliates of the Authority that are included in the Primary Enterprise are not members of the Combined Group and an affiliate of the Authority that is a member of the Combined Group is a Component Unit and

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As of December 31, 2022, the other members of the Obligated Group are: Carolinas College of Health Sciences, Carolinas HealthCare Information Exchange, LLC, Carolinas Health Network, Inc., Carolinas Hospital Network, Inc., CHS Anesthesia Services Group, Inc., CHS Pharmacy Services, Inc., Mercy Equipment Corporation, Union Medical Office Building, LLC, Union Medical Services, LLC, and West Stanly Imaging, L.L.C. None of these entities are shown in the Summary of Atrium Health Facilities on page 4 hereof because their function and operation are not critical to describing and understanding the Combined Group or Atrium Health.

therefore not included in the Primary Enterprise, the financial position and results of operations of the Combined Group differ from those of the Primary Enterprise. (See "FINANCIAL AND UTILIZATION INFORMATION OF THE COMBINED GROUP—Summary of Historical Revenues and Expenses" herein.) The Combined Group does not include any of these affiliates or the Managed Affiliates facilities and, therefore, they are not required to comply with the provisions of the Bond Order and are not directly or indirectly obligated to pay amounts due with respect to the Bonds described below.

OUTSTANDING BONDS

Bonds Subject to Continuing Disclosure:

On December 14, 2005, Atrium Health issued Series 2005 B, C, and D Variable Rate Refunding Revenue Bonds in the amount of \$93,905,000 which, together with \$2,855,000 of Atrium Health funds, currently refunded \$96,760,000 of Series 1996 A Revenue Bonds.

On August 28, 2007, Atrium Health issued Series 2007 B and C Variable Rate Health Care Refunding Revenue Bonds in the amount of \$177,835,000 which advance refunded all \$71,015,000 of Series 2003 A Revenue Bonds and all \$100,000,000 of Series 2005 A Revenue Bonds.

On September 19, 2007, Atrium Health issued Series 2007 D, E, and F Variable Rate Health Care Revenue Bonds in the amount of \$201,415,000. Proceeds from the Series 2007 D, E, and F Revenue Bonds have been used to finance a portion of constructing, renovating, expanding, and equipping the hospitals and other health care facilities of the Combined Group.

On September 19, 2007, Atrium Health issued Series 2007 G, and H Variable Rate Health Care Revenue Bonds in the amount of \$279,875,000. Proceeds from the Series 2007 H Revenue Bonds were used to repay \$159,930,000 of outstanding tax-exempt bonds issued by the North Carolina Medical Care Commission for the benefit of NorthEast Medical Center. Proceeds from the Series 2007 G Revenue Bonds have been used to finance a portion of constructing, renovating, expanding, and equipping the hospitals and other health care facilities of the Combined Group.

On May 17, 2012, Atrium Health issued Series 2012 A Health Care Revenue and Refunding Revenue Bonds in the amount of \$155,060,000, which currently refunded all \$88,535,000 of Series 2001 A Revenue Bonds and \$32,185,000 of outstanding tax-exempt bonds issued by the North Carolina Medical Care Commission for CMC-Union's benefit. Remaining proceeds have been used to finance a portion of constructing, renovating, expanding, and equipping the hospitals and other health care facilities of the Combined Group.

On May 23, 2013, Atrium Health issued Series 2013 A Health Care Revenue and Refunding Revenue Bonds in the amount of \$127,260,000, which advance refunded \$4,815,000 of the outstanding Series 2009 A Health Care Refunding Revenue Bonds and \$73,250,000 of outstanding revenue bonds issued by the North Carolina Medical Care Commission for the benefit of Cleveland County HealthCare System. Remaining proceeds have been used to finance a portion of constructing, renovating, expanding, and equipping the hospitals and other health care facilities of the Combined Group.

On November 22, 2016, Atrium Health issued Series 2016 A Health Care Refunding Revenue Bonds which currently refunded \$121,240,000 of the outstanding Series 2007 A Revenue and Refunding Revenue Bonds and advance refunded \$300,255,000 of the outstanding Series 2008 A Refunding Revenue Bonds.

On November 13, 2018, Atrium Health issued Series 2018 A Health Care Refunding Revenue Bonds in the amount of \$164,030,000 which, together with \$4,641,813 of Atrium Health funds, currently refunded \$178,425,000 of the outstanding Series 2009 A Refunding Revenue Bonds.

On November 13, 2018, Atrium Health issued Series 2018 B, C, D, and E Variable Rate Health Care Revenue Bonds in the amount of \$200,000,000. Proceeds from the Series 2018 B, C, D, and E Revenue Bonds have been used to finance a portion of constructing, renovating, expanding, and equipping the hospitals and other health care facilities of the Combined Group.

On November 20, 2018, Atrium Health issued Series 2018 F Variable Rate Health Care Revenue Bonds in the amount of \$100,000,000. Proceeds from the Series 2018 F Revenue Bonds have been used to finance a portion of constructing, renovating, expanding, and equipping the hospitals and other health care facilities of the Combined Group.

On December 6, 2018, Atrium Health issued Series 2018 G and H Variable Rate Health Care Revenue Bonds in the amount of \$100,000,000. Proceeds from the Series 2018 G and H Revenue Bonds have been used to finance a portion of constructing, renovating, expanding, and equipping the hospitals and other health care facilities of the Combined Group.

On May 27, 2021, Atrium Health issued Series 2021 A Taxable Health Care Revenue Bonds in the amount of \$300,000,000. Proceeds from the Series 2021 A Revenue Bonds have been used to finance a portion of constructing, renovating, expanding, and equipping the hospitals and other health care facilities of the Combined Group.

On May 27, 2021, Atrium Health issued Series 2021 B, C, and D Variable Rate Health Care Revenue Bonds in the amount of \$300,000,000. Proceeds from the Series 2021 B, C, and D Revenue Bonds have been used to finance a portion of constructing, renovating, expanding, and equipping the hospitals and other health care facilities of the Combined Group.

On June 9, 2021, Atrium Health issued Series 2021 E Variable Rate Health Care Refunding Revenue Bonds in the amount of \$126,010,000, which currently refunded all \$125,375,000 of Series 2011 A Revenue Bonds. Remaining proceeds have been used to fiancé a portion of constructing, renovating, expanding, and equipping the hospitals and other health care facilities of the Combined Group.

On February 9, 2022, Atrium Health issued Series 2022 A Health Care Refunding Revenue Bonds in the amount of \$118,070,000, which currently refunded \$141,920,000 of the outstanding Series 2012 A Revenue Bonds.

Bonds Not Subject to Continuing Disclosure:

On January 7, 2015, Atrium Health issued Series 2015 A Taxable Health Care Refunding Revenue Bonds in the amount of \$13,125,000 which, together with funds held by Stanly in Debt Service Reserve Funds, currently refunded all \$16,030,000 of outstanding tax-exempt bonds issued by the North Carolina Medical Care Commission for Stanly's benefit.

On October 7, 2015, Atrium Health authorized the issuance of Series 2015 B Taxable Commercial Paper Revenue Bonds not to exceed an aggregate amount of \$200,000,000 outstanding at any time. On November 13, 2018, the maximum aggregate amount was increased from \$200,000,000 to \$400,000,000. Proceeds from the Series 2015 B Bonds may be used to: (i) pay the costs of operating health care facilities or of additional health care facilities, including general operating costs, routine capital expenditures and the acquisition and installation of health care equipment; and (ii) refinance previously issued bonds.

ATRIUM HEALTH COMPONENTS

Summary of Atrium Health Facilities

The following table describes the number of licensed beds, beds in service, level of care and location of Atrium Health's medical group division, principal inpatient facilities, home health operations and palliative and hospice care operations as of December 31, 2022, except as otherwise noted:

	Licensed Beds	Beds In Service	Level of Care	Location
Combined Group:				
Medical Group Division (1)			Primary and Specialty	Throughout the Region
•			Physician Care	6
Carolinas Medical Center	652	652	Quaternary/Tertiary	Charlotte, NC
Levine Children's Hospital	220	220	Quaternary/Tertiary	Charlotte, NC
Atrium Health Behavioral Health - Charlotte	66	66	Mental Health	Charlotte, NC
Atrium Health Behavioral Health - Davidson	66	66	Mental Health	Charlotte, NC
Atrium Health Mercy (2)	207	207	Tertiary/Acute	Charlotte, NC
Atrium Health Cabarrus	457	457	Tertiary/Acute	Concord, NC
Atrium Health Pineville	307	307	Tertiary/Acute	Pineville, NC
Atrium Health Cleveland	241	193	Acute	Shelby, NC
Atrium Health Union	142	142	Acute	Monroe, NC
Atrium Health Union West (3)	40	40		Matthews, NC
Atrium Health University City	104	104	Acute	Charlotte, NC
Atrium Health Kings Mountain (4)	39	25	Acute/Swing	Kings Mountain, NC
	20	20	Mental Health	Kings Mountain, NC
	8	8	Chemical Dependency	Kings Mountain, NC

Atrium Health Lincoln	101	101	Acute	Lincolnton, NC
Atrium Health Stanly	97	97	Acute	Albemarle, NC
1 Martin 110 Maria Saminy	12	12	Mental Health	Albemarle, NC
Atrium Health Anson	15	15	Acute/Swing	Wadesboro, NC
Carolinas Rehabilitation – Charlotte	70	70	Rehabilitative	Charlotte, NC
Carolinas Rehabilitation – Mount Holly	40	40	Rehabilitative	Mount Holly, NC
Carolinas Rehabilitation – Concord	40	40	Rehabilitative	Concord, NC
Huntersville Oaks	168	168	Long-Term	Huntersville, NC
Sardis Oaks	124	119	Long-Term	Charlotte, NC
Cleveland Pines	120	120	Long-Term	Shelby, NC
Jesse Helms Nursing Center	70	70	Long-Term	Monroe, NC
Stanly Manor	90	90	Long-Term	Albemarle, NC
Stain's Marior	10	7	Assisted Living	Albemarle, NC
Carolinas Palliative Care and Hospice	50	36	Palliative Care and Hospice	Throughout the Region
Network	50	50	Services	Throughout the Region
Atrium Health at Home			Home Health	Throughout the Region
	3,576	3,492	-	Throughout the Region
Subtotals	3,370	3,492	-	
	Licensed	Beds In		
	Beds	Service	Level of Care	Location
Atrium Health Navicent:			-	
			Primary and Specialty	
Atrium Health Navicent Medical Group			Physician Care	Various
Atrium Health Navicent The Medical Center	593	566	Tertiary/Acute	Macon, GA
Beverly Knight Olson Children's Hospital	44	44	Tertiary/Acute	Macon, GA
Atrium Health Navicent Peach	25	25	Critical Access	Byron, GA
Atrium Health Navicent Baldwin	140	55	Acute	Milledgeville, GA
	15	15	Long-Term	Milledgeville, GA
Rehabilitation Hospital Navicent Health	58	58	Rehabilitative	Macon, GA
Carlyle Place Navicent Health	95	95	Long-Term Assisted Living	Macon, GA
Subtotals	970	858	-	
	Licensed	Beds In	T 1 6 C	.
	Beds	Service	Level of Care	Location
Atrium Health Floyd:				
Physicians			Primary and Specialty	
•			Physician Care	Various
Floyd Medical Center	251	251	Acute	Rome, GA
Floyd Cherokee Medical Center	60	45	Acute	Centre, AL
Floyd Polk Medical Center	25	25	Critical access	Cedartown, GA
Behavioral Health Center	53	53	Mental Health	Rome, GA
Subtotals	389	374	- -	
	Licensed	Beds In		
	Beds	Service	Level of Care	Location

	Beds	Service	Level of Care	Location
Managed Affiliates Facilities: Columbus Regional Healthcare System Scotland HealthCare System	154	100	Acute	Whiteville, NC
Scotland Memorial Hospital	97 7	97 7	Acute Rehabilitative	Laurinburg, NC Laurinburg, NC
Hospice of Scotland County	12	12	Hospice	Laurinburg, NC
St. Luke's Hospital	25	25	Acute	Columbus, NC
Subtotals	295	241	_	
TOTALS	5,230	4,965	=	

Summary of Atrium Health Facilities Footnotes:

- ⁽¹⁾ Includes physician practices of Carolinas Physicians Network, NorthEast Physicians Network, and Faculty Physicians Network.
- (2) Atrium Health Mercy is a facility of Carolinas Medical Center.
- (3) Atrium Health Union West opened February 23, 2022, and is a facility of Atrium Health Union.

FINANCIAL AND UTILIZATION INFORMATION OF THE COMBINED GROUP

Summary of Historical Utilization Information

The following table summarizes certain information and shows recent utilization trends of the Combined Group's medical group division and principal inpatient facilities during the years ended December 31, 2010, 2021 and 2022.

Total patient service volume at the Combined Group's principal inpatient facilities, as measured by adjusted discharges (which measures inpatient and outpatient volumes), increased in the year ended December 31, 2021 from the year ended December 31, 2020 and increased in the year ended December 31, 2021 from the year ended December 31, 2021.

Combined Group Facilities Summary Utilization Information

Year Ended

		December 31,	
	2020	2021	2022
Medical Group Division (1)		_	_
Practice locations	546	525	536
Total physicians	1,899	1,890	1,848
Patient visits (including faculty)	5,565,806	5,965,612	5,899,524
Total Atrium Acute Care Facilities			
Adjusted patient days (excluding newborn) ⁽²⁾	1,481,583	1,728,424	1,873115
Adjusted discharges (excluding newborn) ⁽²⁾	284,629	305,382	308,990
Surgical procedures ^{(7), (8), (9)}	83,450	92,142	94,714
Carolinas Medical Center and			
Levine Children's Hospital			
Licensed beds ⁽³⁾	952	952	872
Beds in service ⁽³⁾	952	952	872
Average daily census	747.6	817.3	861.4
Percentage occupancy of licensed beds ⁽³⁾	78.5%	85.8%	98.8%
Percentage occupancy of beds in service ⁽³⁾	78.5%	85.8%	98.8%
Patient days (excluding newborn)	273,608	298,298	314,413
Adjusted patient days (excluding newborn) ⁽²⁾	541,001	606,878	649,517
Average length of stay (days)	6.7	7.0	7.5
Discharges (excluding newborn)	40,761	42,407	41,835
Adjusted Discharges (excluding newborn) ⁽²⁾	80,596	86,276	86,423
Emergency room visits	100,477	115,219	123,512
Surgical procedures	29,477	31,393	30,734
Newborn deliveries	6,241	6,592	6,808
Atrium Health Mercy ⁽⁴⁾			
Licensed beds	207	207	207
Beds in service	207	207	207
Average daily census	129.3	159.1	175.5
Percentage occupancy of licensed beds	62.5%	76.8%	84.8%
Percentage occupancy of beds in service	62.5%	76.8%	84.8%
Patient days	47,335	58,054	64,046
Adjusted patient days	83,218	105,651	121,622
Average length of stay (days)	4.2	5.0	6.3
Discharges	11,270	11,667	10,212
Adjusted Discharges	19,813	21,233	19,392
Emergency room visits	28,623	30,653	31,079
Surgical procedures	10,235	10,798	11,392

Year	End	ed
Decen	ıber	31.

		December 51,	
	2020	2021	2022
Atrium Health Cabarrus	·		
Licensed beds	457	457	457
Beds in service	455	457	457
Average daily census	318.1	377.6	409.6
Percentage occupancy of licensed beds	69.6%	82.6%	89.6%
Percentage occupancy of beds in service	69.6%	82.6%	89.6%
Patient days (excluding newborn)	116,423	137,828	149,500
Adjusted patient days (excluding newborn) ⁽²⁾	229,816	272,960	290,041
Average length of stay (days)	5.2	5.4	5.8
Discharges (excluding newborn)	22,566	25,326	25,903
Adjusted Discharges (excluding newborn) ⁽²⁾	44,545	50,157	50,254
Emergency room visits	100,310	113,610	120,240
Surgical procedures	10,065	11,603	11,909
Newborn deliveries	2,675	2,727	2,712
	,	,	,
Atrium Health Pineville ⁽⁵⁾			
Licensed beds ⁽⁶⁾	252	266	307
Beds in service ⁽⁶⁾	252	266	307
Average daily census	217.3	260.2	301.3
Percentage occupancy of licensed beds ⁽⁶⁾	86.2%	97.9%	98.1%
Percentage occupancy of beds in service ⁽⁶⁾	86.2%	97.9%	98.1%
Patient days (excluding newborn)	79,546	94,969	109,975
Adjusted patient days (excluding newborn) ⁽²⁾	160,166	196,323	207,986
Average length of stay (days)	4.8	5.1	5.5
Discharges (excluding newborn)	16,714	18,490	19,828
Adjusted Discharges (excluding newborn)(2)	33,654	38,223	39,302
Emergency room visits	82,916	100,652	103,325
Surgical procedures ⁽⁷⁾	8,936	10,109	10,845
Newborn deliveries	2,211	2,479	2,480
	,	,	,
Atrium Health Cleveland			
Licensed beds	241	241	241
Beds in service	182	185	188
Average daily census	113.6	138.3	147.3
Percentage occupancy of licensed beds	47.1%	57.4%	61.1%
Percentage occupancy of beds in service	62.5%	74.9%	78.4%
Patient days (excluding newborn)	41,564	50,481	53,764
Adjusted patient days (excluding newborn)	102,873	117,715	119,929
Average length of stay (days)	4.5	5.0	5.4
Discharges (excluding newborn)	9,237	10,051	9,900
Adjusted discharges (excluding newborn)	22,862	23,438	22,064
Emergency room visits	53,215	56,767	56,854
Surgical procedures ⁽⁸⁾	6,111	6,458	6,422
Newborn deliveries	1,356	1,366	1,273
	,	, ·	,

Year Ended December 31,

	2020	2021	2022
Atrium Health Union			
Licensed beds ⁽⁹⁾	182	182	148
Beds in service ⁽⁹⁾	155	169	148
Average daily census	102.7	133.8	138.6
Percentage occupancy of licensed beds	56.4%	73.5%	93.4%
Percentage occupancy of beds in service	66.4%	79.0%	93.4%
Patient days (excluding newborn)	37,575	48,823	50,577
Adjusted patient days (excluding newborn) ⁽²⁾	103,227	127,674	124,180
Average length of stay (days)	4.5	5.3	5.8
Discharges (excluding newborn)	8,285	9,257	8,688
Adjusted Discharges (excluding newborn) ⁽²⁾	22,761	24,207	21,331
Emergency room visits	65,772	72,932	72,000
Surgical procedures ⁽¹⁰⁾	7,125	8,651	7,417
Newborn deliveries	907	870	740
Atrium Health University City	100	102	104
Licensed beds ⁽¹¹⁾	100	102	104
Beds in service ⁽¹¹⁾	100	102	104
Average daily census	78.3	99.3	108.5
Percentage occupancy of licensed beds	78.3%	97.6%	104.3%
Percentage occupancy of beds in service	78.3%	97.6%	104.5%
Patient days (excluding newborn)	28,661	36,229	39,611
Adjusted patient days (excluding newborn) ⁽²⁾	94,340	113,466	130,775
Average length of stay (days)	4.3	5.0	5.0
Discharges (excluding newborn)	6,666	7,259	7,917
Adjusted Discharges (excluding newborn) ⁽²⁾	21,942	22,735	26,138
Emergency room visits	76,853	83,803	102,930
Surgical procedures	6,678	7,718	8,680
Newborn deliveries	1,557	1,640	1,591
Atrium Health Kings Mountain(12)			
Licensed beds	67	67	67
Beds in service	50	52	53
Average daily census	28.1	37.4	41.1
Percentage occupancy of licensed beds	41.9%	55.9%	61.4%
Percentage occupancy of beds in service	56.1%	72.7%	77.6%
Patient days (excluding newborn)	10,274	13,660	15,018
Adjusted patient days (excluding newborn)	45,615	50,815	58,932
Average length of stay (days)	5.4	5.7	6.9
Discharges (excluding newborn)	1,896	2,379	2,192
Adjusted discharges (excluding newborn)	8,418	8,850	8,523
Emergency room visits	26,096	29,911	31,875
Surgical procedures	509	517	664
Surgical procedures	309	J17	00 4

Year Ended December 31,

		December 51,		
	2020	2021	2022	
Atrium Health Lincoln				
Licensed beds	101	101	101	
Beds in service	101	101	101	
Average daily census	52.6	66.0	58.8	
Percentage occupancy of licensed beds	52.1%	65.3%	58.2%	
Percentage occupancy of beds in service	52.1%	65.3%	58.2%	
Patient days (excluding newborn)	19,247	24,084	21,451	
Adjusted patient days (excluding newborn)	62,011	69,874	61,618	
Average length of stay (days)	4.1	4.6	4.4	
Discharges (excluding newborn)	4,679	5,210	4,851	
Adjusted Discharges (excluding newborn)	15,075	15,116	13,935	
Emergency room visits	36,832	40,416	41,979	
Surgical procedures	2,424	2,724	2,763	
Newborn deliveries	509	526	453	
Atrium Health Stanly				
Licensed beds	109	109	109	
Beds in service	85	109	109	
Average daily census	45.2	56.6	55.7	
Percentage occupancy of licensed beds	41.5%	51.9%	51.1%	
Percentage occupancy of beds in service	53.1%	51.9%	51.1%	
Patient days (excluding newborn)	16,554	20,654	20,323	
Adjusted patient days (excluding newborn)	47,675	54,053	57,651	
Average length of stay (days)	4.3	4.9	5.0	
Discharges (excluding newborn)	3,806	4,178	4,060	
Adjusted Discharges (excluding newborn)	10,961	10,934	11,517	
Emergency room visits	25,866	27,736	28,631	
Surgical procedures	1,869	2,133	2,096	
Newborn deliveries	428	391	379	
The wooding deriveries	120	371	317	
Atrium Health Anson				
Licensed beds	15	15	15	
Beds in service	15	15	15	
Average daily census	3.6	5.1	5.4	
Percentage occupancy of licensed beds	23.8%	34.2%	35.8%	
Percentage occupancy of beds in service	23.8%	34.2%	35.8%	
Patient days (excluding newborn)	1,309	1,872	1,962	
Adjusted patient days (excluding newborn)	11,641	13,015	15,483	
Average length of stay (days)	2.9	3.1	3.7	
Discharges (excluding newborn)	450	606	528	
Adjusted Discharges (excluding newborn)	4,002	4,213	4,167	
Emergency room visits	14,960	16,564	17,065	
Surgical procedures	21	38	27	
6 F		20	- .	

Year	End	ed	
Decen	iber	31	

	2020	2021	2022
Atrium Health Union West ⁽¹³⁾			
Licensed beds	n/a	n/a	40
Beds in service	n/a	n/a	40
Average daily census	n/a	n/a	24.3
Percentage occupancy of licensed beds	n/a	n/a	60.8%
Percentage occupancy of beds in service	n/a	n/a	60.8%
Patient days (excluding newborn)	n/a	n/a	8,882
Adjusted patient days (excluding newborn)	n/a	n/a	25,920
Average length of stay (days)	n/a	n/a	4.4
Discharges (excluding newborn)	n/a	n/a	2,030
Adjusted Discharges (excluding newborn)	n/a	n/a	5,924
Emergency room visits	n/a	n/a	1,765
Surgical procedures	n/a	n/a	
Carolinas Rehabilitation – Charlotte, Mount Holly and			
Concord ⁽¹⁴⁾			
Licensed beds	150	150	150
Beds in service	150	150	150
Average daily census	111.0	110.5	116.2
Percentage occupancy of licensed beds	74.0%	73.6%	77.5%
Percentage occupancy of beds in service	74.0%	73.6%	77.5%
Patient days	40,618	40,321	42,422
Adjusted patient days	51,475	54,461	56,298
Average length of stay (days)	15.9	14.4	15.4
Discharges	2,561	2,800	2,754
Behavioral Health Centers (15)			
Licensed beds	132	132	132
Beds in service	132	132	132
Average daily census	124.0	124.6	124.6
Percentage occupancy of licensed beds	93.9%	94.4%	94.4%
Percentage occupancy of beds in service	94.2%	94.4%	94.4%
Patient days	43,381	45,473	45,473
Adjusted patient days	77,959	78,689	78,689
Average length of stay (days)	9.1	9.1	9.1
Discharges	4,983	4,974	4,974
Nursing Centers ⁽¹⁶⁾			
Licensed beds	582	582	582
Average daily census	385.1	307.3	307.3
Percent occupancy of licensed beds	66.1%	52.8%	52.8%
Patient days	140,900	112,181	112,181

Summary of Historical Utilization Information Footnotes:

- ⁽¹⁾ Includes physician practices that are owned, managed, or staffed by the Medical Group Division.
- Adjusted patient days and adjusted discharges for the acute care facilities includes utilization in joint ventures in which the Obligated Group has an ownership interest, based on the percentage of ownership in such joint venture.
- Licensed beds and beds in service for Carolinas Medical Center for the years ended December 31, 2020 and 2021 reflect the weighted average of a temporary increase of 80 licensed beds due to high census effective August 30, 2010.
- (4) Atrium Health Mercy is a facility of Carolinas Medical Center.
- (5) Includes the 29-bed Atrium Health Pineville Rehabilitation Hospital, a facility of Atrium Health Pineville.
- Licensed beds and beds in service for Atrium Health Pineville for the year ended December 31, 2020 reflect the weighted average of a conversion of 12 observation beds to licensed bed effective November 7, 2020. Additionally, licensed beds and beds in service for the years ended December 31, 2021 and 2022 reflect the weighted average of a permanent increase of 45 licensed beds due to a new tower opening effective December 8, 2021.
- (7) Includes surgeries at Carolina Orthopedic Surgery Associates.
- (8) Includes surgeries at Atrium Health Surgery Center Shelby.
- Licensed beds and beds in service for Atrium Health Union for the year ended December 31, 2022 reflect the weighted average of a permanent decrease of 40 beds that were transferred to Atrium Health Union West effective February 23, 2022.
- ⁽¹⁰⁾ Includes surgeries at Atrium Health Surgery Center Indian Trail.
- Licensed beds and beds in service for Atrium Health University City for the years ended December 31, 2021 and 2022 reflect the weighted average of a permanent increase of 4 licensed beds effective July 1, 2021.
- (12) Atrium Health Kings Mountain is a facility of Atrium Health Cleveland.
- Atrium Health Union West opened February 23, 2022, and is a facility of Atrium Health Union.
- Includes Carolinas Rehabilitation Charlotte, Carolinas Rehabilitation Mount Holly, and Carolinas Rehabilitation Concord.
- Includes Atrium Health Behavioral Health Charlotte and Atrium Health Behavioral Health Davidson, both facilities of Carolinas Medical Center. Separate utilization information for these facilities is available upon request.
- Includes Huntersville Oaks, Sardis Oaks, Cleveland Pines, Jesse Helms Nursing Center, and Stanly Manor. Separate utilization information for these facilities is available upon request.

Summary of Historical Revenues and Expenses

The following summary of historical revenues and expenses of the Combined Group⁽¹⁾ for the three years ended December 31, 2020, 2021 and 2022 has been derived from the audited financial statements of Atrium Health. For the years ended 2020, 2021 and 2022, the Combined Group contributed substantially all of the Total Revenue of the Primary Enterprise. The summary financial information presented herein represents the financial performance of the Combined Group in all material respects for the periods presented and should be read in conjunction with the unaudited balance sheet and the unaudited statement of revenues, expenses and changes in net position of the Combined Group for the year ended December 31, 2022 presented on pages 12 and 13.

Combined Group ⁽¹⁾ Summary Financial Information (Dollars in thousands)

Year Ended December 31.

	2020	2021	2022
Net patient service revenue	\$ 5,710,465	\$ 6,714,899	\$ 6,883,832
Other revenue	701,145	790,199	802,211
Total operating revenue	6,411,610	7,505,098	7,686,043
Operating expenses:			
Personnel Costs	3,873,743	4,252,760	4,561,984
Other expenses	2,337,952	2,612,907	2,801,330
Depreciation and amortization	318,910	328,398	427,934
Total operating expenses	6,530,605	7,194,065	7,791,248
Operating (loss) income	(118,995)	311,033	(105,205)
Non-operating income (loss):			
Interest expense	(75,686)	(96,695)	(114,396)
Net investment gains (losses)	697,995	705,440	(932,805)
Stimulus grants	253,638	149,400	98,249
Commitment to academic endowment and			
enrichment funds	(220,000)	-	-
Other, net	(1,074)	6,169	(8,700)
Total non-operating income (loss), net	654,873	764,314	(957,652)
Excess (deficiency) of revenues over			
expenses of the Combined Group before			
contributions	535,878	1,075,347	(1,062,857)
Adjustment to exclude net (revenue) expenses			
of affiliates that are members of the			
Combined Group but not part of the			
Primary Enterprise	(29,933)	(68,898)	36,214
Adjustment to include net revenue (expenses) of affiliates that are not members of the			
Combined Group but part of the			
Primary Enterprise	65,396	146,811	(122,771)
Revenue over expenses of the			
Primary Enterprise before contributions	\$ 571,341	\$ 1,153,260	\$(1,149,414)

The Total Combined Group column presented above represents the Combined Group, which consists of the Obligated Group and its Designated Affiliates, as such terms are defined in Section 101 of The Charlotte-Mecklenburg Hospital Authority's Second Amended and Restated Bond Order adopted as of September 9, 1997, as amended. Because none of the members of the Obligated Group have Designated Affiliates at this time, the only members of the Combined Group are the members of the Obligated Group.

Balance Sheet and Statement of Revenues, Expenses and Changes in Net Position

The following unaudited balance sheet and unaudited statement of revenues, expenses and changes in net position of the Combined Group for the year ended December 31, 2022 have been derived from the audited financial statements of Atrium Health and represent the financial position, revenues and expenses and changes in net position of the Combined Group in all material respects for the period presented. Such financial information presented herein should be read in conjunction with the summary of historical revenues and expenses of the Combined Group for the three years ended December 31, 2020, 2021 and 2022 presented on this page (page 12).

COMBINED GROUP (1)

Balance Sheet (Unaudited)

December 31, 2022

(Dollars in thousands)

Assets and Deferred Outflows of Resources

01 1105 011 005		
Current assets:		
Cash and cash equivalents	\$	402,408
Short-term investments		31,546
Patient accounts receivable, net		1,049,395
Accounts, grants, and notes receivable, net		208,650
Assets limited as to use - investments		47,950
Other current assets		215,019
Total current assets		1,954,968
Property and equipment - net		4,226,057
Other noncurrent assets:		
Investments and assets limited as to use		5,946,372
Operating lease right-of-use assets, net		483,250
Other assets		319,403
Total other noncurrent assets		6,749,025
Deferred outflows of resources		165,439
Total Assets and Deferred Outflows of Resources	\$	13,095,489
Liabilities, Deferred Inflows of		
Resources and Net Position		
Current liabilities:		
Accounts payable	\$	432,365
Salaries and benefits payable		585,006
Other liabilities and accruals		290,747
Estimated third party payer settlements		294,182
Operating lease liabilities		76,313
Current portion of long-term debt		767,418
Total current liabilities		2,446,031
Notes payable, finance leases and line of credit -		22,000
net of current portion		32,999
Bonds payable - net of current portion		2,274,991
Operating lease liabilities - less current portion		443,075 82,527
Interest rate s wap liability Retirement benefits		,
Other liabilities		401,827
Total liabilities	-	425,856
Deferred inflows of resources		6,107,306 80,510
Net Position:		
Net investment in capital assets		1,123,938
Restricted - by donor		456,115
Unrestricted		5,327,620
Total net position		6,907,673
Total Liabilities, Deferred Inflows of Resources and Net Position	\$	13,095,489
,		, , ,

The Total Combined Group column presented above represents the Combined Group, which consists of the Obligated Group and its Designated Affiliates, as such terms are defined in Section 101 of The Charlotte-Mecklenburg Hospital Authority's Second Amended and Restated Bond Order adopted as of September 9, 1997, as amended. Because none of the members of the Obligated Group have Designated Affiliates at this time, the only members of the Combined Group are the members of the Obligated Group.

COMBINED GROUP (1)

Statement of Revenues, Expenses and Changes in Net Position (Unaudited) Year Ended December 31, 2022

(Dollars in thousands)

Net patient service revenue	\$ 6,883,832
Other revenue	802,211
Total revenue	7,686,043
Operating expenses:	
Personnel costs	4,561,984
Supplies	1,615,861
Purchased services	597,398
Other expenses	588,071
Depreciation and amortization	 427,934
Total operating expenses	 7,791,248
Operating (loss)	(105,205)
Non-operating loss:	
Interest expense	(114,396)
Net investment losses	(932,805)
Stimulus grants	98,249
Other, net	 (8,700)
Total non-operating loss, net	(957,652)
Deficiency of revenues over expenses before contributions	(1,062,857)
Capital contributions	(989)
Other contributions	32,846
Decrease in net position	 (1,031,000)
Net position:	
Beginning of year	7,938,673
End of year	\$ 6,907,673

The Total Combined Group column presented above represents the Combined Group, which consists of the Obligated Group and its Designated Affiliates, as such terms are defined in Section 101 of The Charlotte-Mecklenburg Hospital Authority's Second Amended and Restated Bond Order adopted as of September 9, 1997, as amended. Because none of the members of the Obligated Group have Designated Affiliates at this time, the only members of the Combined Group are the members of the Obligated Group.

Management's Discussion of the Summary of Historical Revenues and Expenses and Balance Sheets

Year Ended December 31, 2022 Compared with Year Ended December 31, 2021:

For the year ended December 31, 2022, expenses exceeded revenue by \$1,062,857, which resulted in a \$2,138,204 decrease in excess expense from the prior year, primarily driven by unfavorable investment performance and lower income from operations. Operating loss for the Combined Group was \$105,205 in 2022, a decrease of \$416,238 from the prior year. The Combined Group's earnings before interest, and depreciation and amortization (EBIDA) percentage (defined as the sum of operating income, which excludes interest expense, plus depreciation and amortization, divided by total operating revenue) was 4.2% in 2022. Net non-operating loss for 2022 was \$957,652 compared to a net non-operating income of \$764,314 in 2021. The decrease was a result of largely unfavorable unrealized investment losses in 2022 compared to favorable results in 2021.

Total operating revenue increased 2.4% to \$7,686,043 largely due to increases in patient discharges, outpatient surgeries, and emergency room visits; annual increases in reimbursement rates and favorable cost report adjustments related to prior years; and growth in retail pharmacy sales. Medical Group Division visits increased 3.2% from 2021. Other operating revenue increased 1.5% to \$802,211 due to the growth in retail pharmacy sales.

Total operating expenses increased 8.3% to \$7,791,248. Personnel costs increased 7.3% to \$4,561,984, due to higher use and cost of clinical contract labor, premium clinical staff pay, increases in length of stay, and inflationary increases on wages and benefits. Other expenses, consisting primarily of pharmaceutical and supply costs, professional fees, rent and purchased services, increased to \$2,801,330 primarily due to increases in patient volumes and length of stay, inflationary cost increases in supplies and services and retail pharmacy growth.

Unrestricted cash and investments for the Combined Group decreased from \$7,488,026 at December 31, 2021 to \$6,197,623 at December 31, 2022 driven primarily by unrealized net gains on investments. Days cash on hand (calculated using unrestricted and internally designated cash plus investments as the numerator and total operating expenses minus depreciation and amortization divided by the number of days in the period as the denominator) was 303 days at December 31, 2022. Debt-to-capitalization ratio (calculated using the outstanding principal amount of long-term debt (including current portion) as the numerator and the outstanding principal amount of long-term debt (including current portion) plus total unrestricted net position, defined as unrestricted plus invested in capital net assets, as the denominator) increased to 32.3% at December 31, 2022 as total unrestricted net position decreased to \$6,451,558. Net days in accounts receivable (calculated as patient accounts receivable, net as the numerator and a rolling three months of net patient service revenue divided by the number of days in the period as the denominator) increased to 54.2 days as of December 31, 2022, compared to 51.9 days as of December 31, 2021.

Year Ended December 31, 2021 Compared with Year Ended December 31, 2020:

For the year ended December 31, 2021, revenue exceeded expenses by \$1,075,347, which resulted in a \$539,469 increase in excess revenue from the prior year, primarily driven by greater patient volume due to the COVID related shut down of essential services in the prior year, favorable investment returns, and additional provider relief funding in 2021. Operating income for the Combined Group was \$311,033 in 2021, an increase of \$430,028 from the prior year. The Combined Group's earnings before interest, and depreciation and amortization (EBIDA) percentage (defined as the sum of operating income, which excludes interest expense, plus depreciation and amortization, divided by total operating revenue) was 8.5% in 2021. Net non-operating income for 2021 was \$764,314 compared to a net non-operating income of \$654,873 in 2020. The increase was driven by non-recurring expenses realized in the prior year and more favorable changes in the market value of investments. Total operating revenue increased 17.1% to \$7,505,098 largely due to increases in net patient service revenue as a result of higher hospital and Medical Group Division patient volumes along with an improved payer mix and higher patient acuity. Acute and tertiary care hospitals experienced an increase in inpatient and outpatient volumes, including increases in bedded discharges, surgical volumes, and emergency room visits over the prior year. Medical Group Division visits increased 14.0% from 2020. Other operating revenue increased 12.7% to \$790,199 due to the growth in retail sales of specialty pharmaceuticals.

Total operating expenses increased 10.2% to \$7,194,065. Personnel costs increased 9.8% to \$4,252,760, due to higher patient volumes and inflationary increases on wages and benefits. Other expenses, consisting primarily of

pharmaceutical and supply costs, professional fees, rent and purchased services, increased to \$2,612,907 primarily due to inflationary cost increases, including the cost of new technologies.

Unrestricted cash and investments for the Combined Group increased from \$7,047,043 at December 31, 2020 to \$7,488,026 at December 31, 2021 driven primarily by favorable investment returns. Day's cash on hand (calculated using unrestricted and internally designated cash plus investments as the numerator and total operating expenses minus depreciation and amortization divided by the number of days in the period as the denominator) was 393 days at December 31, 2021. Debt-to-capitalization ratio (calculated using the outstanding principal amount of long-term debt (including current portion) as the numerator and the outstanding principal amount of long-term debt (including current portion) plus total unrestricted net position, defined as unrestricted plus invested in capital net assets, as the denominator) increased to 29.5% at December 31, 2021 as total unrestricted net position increased to \$7,479,779. Net days in accounts receivable (calculated as patient accounts receivable, net as the numerator and a rolling three months of net patient service revenue divided by the number of days in the period as the denominator) increased to 51.9 days as of December 31, 2021, compared to 48.9 days as of December 31, 2020.

Section 1.1 Third Party Reimbursement and Sources of Payment

The sources of the Combined Group's gross patient revenue by type of payor, expressed as percentages of total gross patient revenue, for the three years ended December 31, 2020, 2021 and 2022 were as follows:

	Year	51,	
	2020	2021	2022
Medicare	41.3%	41.1%	41.8%
Medicaid	16.0%	16.5%	16.9%
Commercial Insurance	32.6%	33.0%	32.6%
Direct from Patient/Other	10.1%	9.4%	8.7%
TOTAL	100.0%	100.0%	100.0%

Historic Debt Service Coverage

The following table presents the Combined Group's Historic Long-Term Debt Service Coverage Ratio (as such term is defined in the Bond Order) for the year ended December 31, 2022. The debt service coverage ratio presented below measures how many times the Combined Group's Income Available for Debt Service (as such term is defined in the Bond Order) would have covered the Long-Term Debt Service Requirement (as such term is defined in the Bond Order) on all Bonds outstanding under the Bond Order during the year ended December 31, 2022.

Historic Long-Term Debt Service Coverage Ratio for Combined Group (Dollars in thousands)

	Year Ended December 31, 2022		
Deficiency revenue over expenses	\$	(1,062,857)	
Add (exclude):			
Depreciation and amortization		427,934	
Interest expense		114,396	
Unrealized net loss on investments and other assets		1,217,641	
Income Available for Debt Service	\$	697,114	
Long-Term Debt Service Requirement	\$	117,142	
Historic Long-Term Debt Service Coverage Ratio		5.95	