Westchester County Health Care Corporation Long-Term Debt Schedule As of December 31, 2018

Long-term debt activity as of December 31, 2018 was as follows (amounts in thousands):

									1	Amounts due	
	December 31,							December 31,		Within	
	2017		Additions		Reductions		2018		One Year		
	¢	100 170	¢		¢		¢	100 170	¢		
2000 Series Bonds (a)	\$	108,170	\$	-	\$	-	\$	108,170	\$	-	
2010 Series Bonds (b)		165,630		-		(11,825)		153,805		10,995	
2011 Series Bonds (c)		63,680		-		(100)		63,580		1,010	
2014 Series Bonds (d)		26,055		-		(477)		25,578		501	
2015 Series Bonds (e)		23,610		-		(639)		22,971		666	
2016 Series Bonds (f)		283,120		-		(165)		282,955		2,145	
Bond Premium/Discount		24,270		-		(883)		23,387		883	
Capital leases (g)		20,363		16,042		(6,680)		29,725		7,151	
	\$	714,898	\$	16,042	\$	(20,769)	\$	710,171	\$	23,351	
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a. At December 31, 2018, the balance of WCHCC Series 2000 Bonds have interest rates varying from 4.50% to 5.00% and mature annually on November 1, 2021 through 2030.

WCHCC has granted a collateral interest in its gross receipts as well as pledged all funds and accounts established with respect to the Series 2000 Bonds, including a debt service reserve fund of approximately \$10.8 million as of December 31, 2018.

Interest expense relating to the Series 2000 Revenue Bonds was approximately \$5.3 million in 2018.

b. At December 31, 2018, the outstanding WCHCC Revenue Bonds, Series 2010, Senior Lien consists of \$37.4 million Series 2010A (Federally Taxable - Direct Payment - Build America Bonds) bonds with an interest rate of 8.572% and maturing on November 1, 2040; \$24.0 million Series 2010B (Tax-Exempt) bonds with interest rates varying from 4.0% to 6.125% and maturing through November 1, 2020, November 1, 2030 and November 1, 2037; \$31.5 million Series 2010C-1 (Federally Taxable - Direct Payment - Build America Bonds) bonds with an interest rate of 8.572% maturing on November 1, 2040; and \$3.6 million Series 2010C-2 (Tax Exempt) with an interest rate of 6.125% maturing on November 1, 2037.

WCHCC also has \$57.3 million of WCHCC Revenue Bonds, Series 2010D, Senior Lien (Taxable) bonds outstanding bearing interest under a Weekly Interest Rate, such rate being 2.40% at December 31, 2018, maturing November 1, 2034. The 2010D series consist of variable rate demand bonds (VRDBs). WCHCC has entered into an irrevocable letter of credit ("LOC") with a financial institution to secure bond repayment and interest obligations associated with its VRDBs. If the VRDBs are unable to be remarketed, the trustee for the VRDBs will request purchase under the LOC scheduled repayment terms. The LOC will expire on December 21, 2021.

WCHCC has granted a collateral interest in its gross receipts, as well as pledged all funds and accounts established with respect to the various Series 2010 Bonds, including a debt service reserve fund of approximately \$11.9 million as of December 31, 2018.

Interest expense relating to the various Series 2010 Bonds was approximately \$9.0 million in 2018.

c. At December 31, 2018, the WCHCC Revenue Bonds, Series 2011, Senior Lien consists of \$48.3 million Series 2011A (Tax-Exempt) bonds with an interest rates varying from 2.0% to 5.32%, maturing November 1, 2012 through November 1, 2026, November 1, 2032 and November 1, 2041 and \$15.3 million Series 2011B (Tax-Exempt) bonds with an interest rate of 5.32%, maturing November 1, 2041.

WCHCC has granted a collateral interest in its gross receipts, as well as pledged all funds and accounts established with respect to the Series 2011 Bonds, including a debt service reserve fund of approximately \$2.3 million as of December 31, 2018.

Interest expense relating to the Series 2011 Bonds was approximately \$3.1 million in 2018.

d. At December 31, 2018, the balance of WCHCC Revenue Bonds, Series 2014A, Senior Lien with an interest rate of 5.0% and maturing November 1, 2044 was outstanding.

Interest expense relating to the Series 2014 Bonds was approximately \$1.3 million in 2018.

e. At December 31, 2018, the balance of a private placement bond offering relating to \$25.0 million Dutchess County Local Development Corporation Revenue Bonds, Series 2015, consists of \$20.3 million Series 2015A (Tax-Exempt) with an interest rate of 3.75%, maturing August 1, 2030, and \$4.7 million Series 2015B (Taxable) with an interest rate of 5.95% maturing August 1, 2030.

Interest expense relating to the Series 2015 Bonds was approximately \$1.0 million in 2018.

f. At December 31, 2018, \$283.0 million of Westchester County Local Development Corporation Revenue Bonds, Series 2016 (Westchester Medical Center Obligated Group Project) (Series 2016 Bonds), Tax Exempt bonds with interest rates varying from 3.0% to 5.0% and maturing annually November 1, through 2034, November 1, 2037 and November 1, 2046 are outstanding.

The proceeds of the Series 2016 Bonds, together with other available funds, (i) are being used to fund the construction of the Ambulatory Care Pavilion ("ACP") at the Medical Center's Valhalla campus; (ii) were used to finance certain capital projects at WCHCC; (iii) were used to advance refund a portion of WCHCC's outstanding Series 2010B Bonds and Series 2010C-2 Bonds; (iv) were used to fund capitalized interest on the Series 2016 Bonds through 2018 and (v) were used to pay costs related to the issuance of the aforementioned bonds.

WCHCC has granted a collateral interest in its gross receipts as well as pledged all funds and accounts established with respect to the Series 2016 Bonds.

Interest expense, net of capitalized interest, relating to the Series 2016 Bonds was approximately \$5.2 million in 2018.

g. WCHCC has entered into certain capital lease agreements that are collateralized by the underlying equipment or real estate and bear interest at rates between 2.49% and 6.28%. The interest expense under these leases was approximately \$700,000 in 2018.

Long-Term Debt Service Coverage Ratio

Under Section 6.13(a) of the Series 2000 Bonds Master Trust Indenture ("MTI") between WCHCC and Deutsche Bank as the Master Trustee, the Obligated Group, which is defined as the operating unit of Westchester County Health Care Corporation (the "Medical Center"), must maintain a Long-Term Debt Service Coverage Ratio, tested on a semiannual basis in accordance with the provisions of the MTI, of at least 1.25 for all series of Bonds. During the year ended December 31, 2018, WCHCC met the required Long-Term Debt Service Coverage Ratio.

Future Principal and Interest Payments

The following is a schedule by year of future principal and interest payments on the bonds and other long-term debt (amounts in thousands):

	Principal]	Interest	Total	
2019	\$	15,317	\$	32,679	\$	47,996
2020		15,792		31,937		47,729
2021		15,179		31,143		46,322
2022		15,923		30,391		46,314
2023		16,683		29,623		46,306
2024-2028		95,999		135,470		231,469
2029-2033		123,604		109,615		233,219
2034-2038		126,572		87,578		214,150
2039-2043		140,062		45,857		185,919
2044-2046		91,928		9,342		101,270
	\$	657,059	\$	543,635	\$1	,200,694

The future minimum lease payments under the capital lease obligations, together with the present value of the minimum lease payments at December 31, 2018 are as follows (amounts in thousands):

Year	A	mount
2010	¢	0.500
2019	\$	8,509
2020		7,833
2021		7,237
2022		6,060
2023		3,626
		33,265
Less: Amount representing interest		3,540
Present value of net minimum lease payments		29,725
Less: Current portion		7,151
	\$	22,574