NOTE 9: LEASE AND SUBSCRIPTION LIABILITY OBLIGATIONS

A. Summary Information

Primary Government – Lease activity for the year ended June 30, 2023, was as follows (dollars in thousands):

	Lease Receivable			
Classification:	(Liability) lune 30, 2023	Current Portion	Lease Terms in Years	Interest Rate
Governmental Activities	 <u> </u>			
Lessee:				
Right-to-Use Land	\$ (429)	\$ (18)	2 - 26	3.25% - 3.30%
Right-to-Use Buildings	(369,146)	(35,107)	1 - 36	2.50% - 8.25%
Right-to-Use Machinery and Equipment	(2,419)	(1,007)	1 - 5	2.10% - 4.99%
Right-to-Use General Infrastructure	 (714)	 (91)	3 - 11	3.25%
Total	\$ (372,708)	\$ (36,223)		
Lessor:				
Right-to-Use Land	\$ 142	\$ 67	3 - 20	3.25% - 7.00%
Right-to-Use Buildings	5,266	619	1 - 10	3.30% - 7.00%
Right-to-Use General Infrastructure	 1,660	 64	15 - 26	3.25%
Total	\$ 7,068	\$ 750		
Business-type Activities				
Lessee:				
Right-to-Use Buildings	(6,240)	(1,385)	1 - 8	2.83% - 6.00%
Right-to-Use Machinery and Equipment	 (472)	 (177)	1 - 5	2.57% - 4.53%
Total	\$ (6,712)	\$ (1,562)		
Lessor:				
Right-to-Use Land	\$ 4,693	\$ 363	1 - 25	3.30% - 8.30%
Right-to-Use Buildings	 406	 262	1 - 10	2.76% - 4.00%
Total	\$ 5,099	\$ 625		

Measurements of the lease receivable and liability for primary government excluded the following variable payment amounts: the increase or decrease in payments after the initial measurement of the receivable and liability that depend on an index or rate (such as the Consumer Price Index). For lease liability, measurement of the liability excluded any variable payments that are based on future performance or usage of the underlying assets.

Subscription liability activity for the year ended June 30, 2023, was as follows (dollars in thousands):

Classification:	Subscription (Liability) une 30, 2023	Current Portion		Subscription Terms in Years	Interest Rate		
Governmental Activities							
Lessee: Subscription Asset	\$ (225,706)	\$	(75,458)	1 - 23	3.25% - 8.95%		
Total	\$ (225,706)	\$	(75,458)	1 20	0.2070 0.0070		
Business-type Activities							
Subscription Asset	\$ (2,641)	\$	(793)	1.4 - 10	4.85%		
Total	\$ (2,641)	\$	(793)				

The subscription liability for primary government excluded the amount of outflow of resources recognized in the reporting period for variable payments not previously included in the measurement of the subscription liability. The NC Department of Information Technology recognized outflow of resources of \$10.49 million that were excluded from the above table.

Component Units - Lease activity for the year ended June 30, 2023, was as follows (dollars in thousands):

Classification:		Lease Receivable (Liability) June 30, 2023		Current Portion	Lease Terms in Years	Interest Rate
University of North Carolina System						
Lessee:						
Right-to-Use Land	\$	(2,028)	\$	(492)	2 - 99	1.34% - 7.50%
Right-to-Use Buildings		(480,113)		(98,455)	1 - 73	0.32% - 10.00%
Right-to-Use Machinery and Equipment		(21,795)		(5,770)	1 - 38	0.25% - 8.90%
Right-to-Use General Infrastructure		(5,465)		(777)	1 - 49	0.75% - 5.25%
Total	\$	(509,401)	\$	(105,494)		
Lessor:						
Right-to-Use Land		43.009		1.219	1 - 91	0.20% - 8.50%
Right-to-Use Buildings		69,039		19,941	1 - 99	0.19% - 9.50%
Right-to-Use Machinery and Equipment		2,954		210	2 - 20	2.69% - 3.18%
Right-to-Use General Infrastructure		310		179	1 - 3	0.90% - 1.10%
Total	\$	115,312	\$	21,549		
Classification:		Lease Receivable (Liability) June 30, 2023		Current Portion	Lease Terms in Years	Interest Rate
Community Colleges		une 00, 2020		Tortion		Trate
Lessee:						
Right-to-Use Land	\$	(2,467)	\$	(440)	1 - 38	0.29% - 8.00%
Right-to-Use Buildings	÷	(47,452)	Ŷ	(2,831)	0.9 - 30	0.29% - 6.41%
Right-to-Use Machinery and Equipment		(5,945)		(2,396)	0.3 - 25	0.53% - 8.00%
Right-to-Use General Infrastructure		(3,761)		(765)	7.5 - 40	3.25% - 8.74%
Total	\$	(59,625)	\$	(6,432)		
Lessor:	•		•		0	0.05%
Right-to-Use Land	\$	23	\$	11	3	6.25%
Right-to-Use Buildings		773		344	1.5 - 5	3.00% - 15.00%
Right-to-Use General Infrastructure		2,282		318	3 - 19	1.24% - 4.25%
Total	\$	3,078	\$	673		

Measurements of the lease receivable and liability for component units excluded the following variable payment amounts: the increase or decrease in payments after the initial measurement of the receivable and liability that depend on an index or rate (such as the Consumer Price Index). For lease liability, measurement of the liability excluded any variable payments that are based on future performance or usage of the underlying assets.

Leasing arrangements between discretely presented component units of the University of North Carolina System are excluded from the above amounts as follows:

The University of North Carolina at Chapel Hill is in multiple leasing arrangements with UNC Healthcare to lease building space. UNC Chapel Hill recognized a lease liability as the lessee of \$26.44 million. UNC Healthcare recognized a lease receivable as the lessor of \$26.80 million. UNC Chapel Hill's reported lease liability amount and UNC Healthcare's reported lease receivable amount differ by \$358 thousand due to each entity using different interest rates in their calculations. North Carolina State University (NCSU) is in a leasing arrangement with the Centennial Authority to lease building space. NCSU recognized a lease liability amount and the Centennial Authority recognized a lease receivable as the lessor of \$44.19 million. NCSU's reported lease liability amount and the Centennial

Authority's reported lease receivable amount differ by \$868 thousand due to each entity using different interest rates. Leasing arrangements of nongovernmental component units of the University of North Carolina System are excluded from the above amounts.

Subscription liability activity for the year ended June 30, 2023, was as follows (dollars in thousands):

Classification:	Subscription (Liability) lune 30, 2023		Current Portion	Subscription Terms in Years	Interest Rate
University of North Carolina System		_			
Lessee:					
Subscription Asset	\$ (168,783)	\$	(69,650)	1 - 9	1.55% - 9.76%
Total	\$ (168,783)	\$	(69,650)		
Community Colleges Lessee:					
Subscription Asset	\$ (17,192)	\$	(7,482)	0.5 - 10	1.58% - 8.25%
Total	\$ (17,192)	\$	(7,482)		

B. Principal and Interest Requirements for Lease Liability

Future principal and interest lease payments as of June 30, 2023, were as follows (dollars in thousands):

		Primary Go	vernment		Component Units								
		rnmental tivities		ess-type ivities		ity of North na System	Community College						
Fiscal Year	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest					
2024	\$ 36,223	\$ 12,111	\$ 1,562	\$ 207	\$ 105,494	\$ 17,523	\$ 6,493	\$ 2,085					
2025	33,017	10,931	1,435	160	95,902	14,137	5,297	1,878					
2026	28,056	9,885	886	117	84,703	11,027	4,445	1,712					
2027	27,247	8,938	790	87	74,907	8,253	3,690	1,585					
2028	32,226	10,096	658	66	60,468	5,973	2,957	1,474					
2029 - 2033	103,475	27,238	1,381	68	103,927	12,969	10,568	6,044					
2034 - 2038	58,079	13,701	-	-	8,852	6,671	8,098	4,490					
2039 - 2043	36,683	5,490	-	-	593	6,387	9,299	2,773					
2044 - 2048	16,947	1,241	-	-	608	6,299	8,778	766					
2049 - 2053	755	-	-	-	182	6,157	-	-					
2054 - 2058	-	-	-	-	59	6,038	-	-					
2059 - 2063	-	-	-	-	65	5,834	-	-					
2064 - 2068	-	-	-	-	2,212	5,529	-	-					
2069 - 2073	-	-	-	-	3,826	5,092	-	-					
2074 - Beyond					37,362	13,008							
	\$ 372,708	\$ 99,631	\$ 6,712	\$ 705	\$ 579,160	\$ 130,897	\$ 59,625	\$ 22,807					

C. Principal and Interest Requirements for Subscription Liability

Future principal and interest subscription liability payments as of June 30, 2023, were as follows (dollars in thousands):

		Primary Government							Component Units							
		Governmental Activities				Business-type Activities			University of North Carolina System			Community College				
Fiscal Year	Principal Interest		Principal Interest		erest	Principal		Interest		P	Principal		Interest			
2024	\$	75,458	\$	10,081	\$	793	\$	38	\$	69,650	\$	5,337	\$	7,911	\$	476
2025		61,334		7,125		766		37		50,413		3,018		4,490		265
2026		33,713		4,369		660		32		25,135		1,490		2,156		153
2027		21,232		2,784		422		20		14,596		634		1,518		78
2028		9,126		1,769		-		-		5,090		293		494		33
2029 - 2033		12,192		4,941		-		-		3,851		136		623		27
2034 - 2038		9,816		2,047		-		-		25		7		-		-
2039 - 2043		2,835		105		-		-		23		2		-		-
2044 - 2048		-		-		-		-		-		-		-		-
2049 - 2053		-		-		-		-		-		-		-		-
2054 - 2058		-		-		-		-		-		-		-		-
2059 - 2063		-		-		-		-		-		-		-		-
2064 - 2068		-		-		-		-		-		-		-		-
2069 - 2073		-		-		-		-		-		-		-		-
2074 - Beyond		-						-		-				-		
	\$	225,706	\$	33,221	\$	2,641	\$	127	\$	168,783	\$	10,917	\$	17,192	\$	1,032