



# Quarterly Investment Report

Period Ending September 30, 2024

## Executive Summary

North Carolina General Statute 159-30 authorizes the Finance Officer to invest idle funds of the County subject to restrictions and directions of the governing board as outlined in the Cash Management and Investment Policy that was adopted January 4, 2024. The adopted policy outlines the objectives of investments, so funds are invested in a manner that ensures safety, liquidity, and yield. When evaluating investments, safety of County funds is most important followed by liquidity to ensure we have adequate cash on hand to pay the obligations of the County. The policy mirrors state statute for allowable investments and places additional restriction on the portfolio as follows:

- No investment in Repurchase Agreements shall be made unless the underlying collateral shall be placed in safekeeping in the trust department of a third-party bank. The maximum maturity may not exceed one (1) year.
- The combined total investment in commercial paper and banker's acceptances shall not exceed 35% of the total portfolio and the investment in commercial paper or banker's acceptance of a single issuer shall not exceed 5% of the total portfolio at the time of the investment.
- No more than 35% of the total portfolio may be invested in any single Agency/Instrumentality issuer.
- Obligations of the State of North Carolina and bonds and notes of any North Carolina local government or public authority must be rated in a rating category of "A" or its equivalent or better by at least two nationally recognized statistical rating organizations ("NRSROs") at the time of purchase. The combined total investment in Obligations of the State of North Carolina and obligations of any North Carolina local government or public authority may not exceed 30% of the total portfolio. No more than 5% of the total portfolio may be invested in the securities of any single issuer.
- No more than 30% of the total portfolio may be invested in certificates of deposit and no more than 10% of the total portfolio may be invested in any one issuer.
- No investment shall be made in any security with a maturity greater than five years from the date of purchase.
- All government securities and other negotiable instruments shall be held in safekeeping by the trust department of a bank.

The attached quarterly investment report provides the following information for the Board as required by policy:

- a) An asset listing showing par value, cost and independent third-party fair market value of each security as of the date of the report, the source of the valuation, type of investment, issuer, maturity date, and interest rate.
- b) Transactions for the period.
- c) A description of the funds, investments and programs managed by contracted parties (i.e. local government investment pools)
- d) A one-page summary report that shows:

- Average maturity of the portfolio and modified duration of the portfolio;
- Maturity distribution of the portfolio;
- Percentage of the portfolio represented by each investment category;
- Average portfolio credit quality; and,
- Time-weighted total rate of return for the portfolio for the prior one month, three months, twelve months and since inception compared to the County's market benchmark returns for the same periods;

- e) A statement of compliance with the Investment Policy, including a schedule of any transactions or holdings which do not comply with this Policy or with North Carolina General Statutes, including a justification for their presence in the portfolio and a timetable for resolution.

**Table 1 - Provides investment transactions for each investment type that occurred in the preceding quarter.** Information is provided to show the amount purchased, amount matured, the maturity date of the investment, and the interest rate. Staff anticipates reinvesting maturities that may mature in the next quarter into investments that are within the guidelines of NGCS 159-30 and the County's Cash Management and Investment Policy. All investment decisions consider the cash flow needs of the County when determining the term of investments.

**Table 1**  
**INVESTMENT ACTIVITY QUARTER ENDING 09/30/24**

INVESTMENT DESCRIPTION	PURCHASE	MATURITY	MATURITY DATE	AMORTIZED YIELD	INVESTMENT NUMBER
NCCMT Government Portfolio	307,289,974	236,362,241	N/A	5.07%	N/A
NCIP Government Portfolio	145,973,925	31,000,000	N/A	5.23%	N/A
FHLB		3,000,000	08/27/24	4.96%	23-0095
FHLB		1,000,000	09/10/24	5.72%	24-0073
FHLB		3,000,000	09/11/24	5.51%	24-0045
FHLB		2,640,000	09/13/24	5.35%	24-0068
FHLB		2,630,000	09/22/24	5.61%	24-0064
FHLB		580,000	07/26/24	1.20%	22-0112
FHLB		3,000,000	07/26/24	5.00%	23-0091
FHLB		1,570,000	08/23/24	3.95%	23-0003
FFCB	2,195,000		07/23/27	4.33%	25-0003
FFCB	3,500,000		08/06/27	3.87%	25-0005
FFCB		5,000,000	08/28/27	5.52%	24-0042
FFCB		20,000	09/03/24	0.53%	22-0073
FHLMC		5,000,000	08/23/24	5.62%	24-0089
FHLMC		5,000,000	08/23/24	5.52%	24-0088
FHLMC		2,000,000	09/20/24	4.17%	23-0041
FNMA		2,195,000	07/24/24	5.21%	24-0083
Treasury Note	5,000,000		07/15/25	4.43%	25-0009
Treasury Note	3,200,000		06/30/29	4.23%	25-0001
Treasury Note	4,000,000		09/30/28	4.30%	25-0002
Treasury Note	3,580,000		07/31/29	4.06%	25-0004

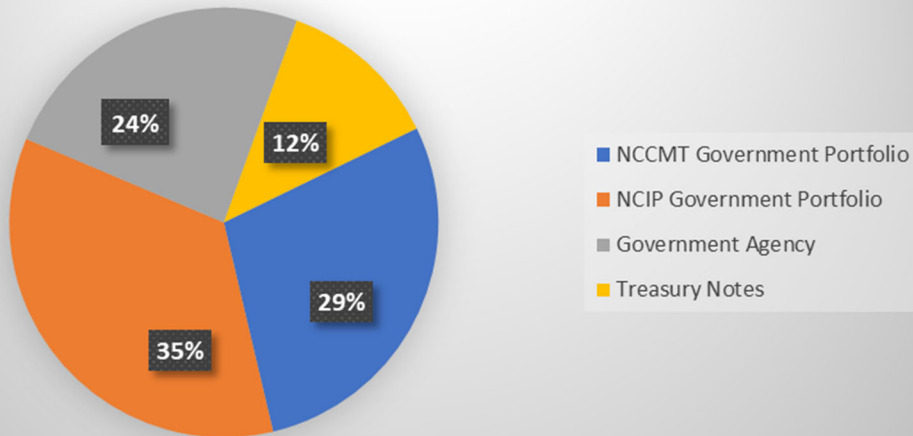
Treasury Note	4,000,000		07/15/27	3.82%	25-0007
Treasury Note	4,000,000		08/15/27	3.81%	25-0006
Treasury Note	3,000,000		06/30/26	4.02%	25-0008
Treasury Note	2,000,000		04/30/29	3.53%	25-0011
Treasury Note	2,020,000		03/31/29	3.52%	25-0010
Treasury Note	2,640,000		05/31/28	3.49%	25-0012
Treasury Note	2,000,000		06/30/29	3.52%	25-0014
Treasury Note	2,630,000		03/31/26	3.70%	25-0013
Total Investments	497,028,899	303,997,241			

**Table 2 - Provides a summary of the total portfolio distribution as of the end of the quarter and the graph that follows provides a visual representation of the portfolio distribution.** Information is provided to show the par amount, the range of maturities, weighted average maturity, range of yields and the weighted average yield for the portfolio. The graph provides information on the composition of the portfolio and the corresponding percentages. Bond funds are included in the investment balance for the quarter, but the funds are restricted to projects satisfying the original bond purpose. Unspent bond proceeds are kept in separate accounts at the North Carolina Capital Management Trust or the North Carolina Investment Pool.

**Table 2**  
**INVESTMENT PORTFOLIO AT 09/30/24**

INVESTMENT DESCRIPTION	PAR AMOUNT	MATURITIES	WEIGHTED AVERAGE MATURITIES	YIELDS	WEIGHTED AVERAGE YIELDS
NCCMT Government Portfolio	156,264,674	N/A	N/A	5.07%	4.99%
NCIP Government Portfolio	192,007,322	N/A	N/A	5.23%	5.57%
Government Agency - FFCB	15,990,000	239d to 2.8y	2y	0.74% to 5.40%	4.65%
Government Agency - FHLB	94,975,000	21d to 4.2y	1.6y	0.13% to 5.40%	1.29%
Government Agency - FHLMC	8,631,000	1.1y to 4.2y	3.2y	0.35% to 5.25%	4.63%
Government Agency - FNMA	12,778,000	273d to 1.3y	1.1y	0.23% to 5.39%	1.69%
Treasury Note	67,070,000	138d to 4.8y	2.9y	3.49% to 5.16%	4.27%
NCCMT - Bond Funds	62,845,572	N/A	N/A	5.07%	4.99%
NCIP - Bond Funds	45,451,292	N/A	N/A	5.23%	5.57%
<b>Total Portfolio</b>	<b>656,012,861</b>				

## INVESTMENT PORTFOLIO COMPOSITION



**Table 3 - Provides information on quarter-to-date and year-to-date investment earnings as of the end of the quarter for the entire portfolio and the General Fund.** Information is also provided based on the year-to-date investment earnings compared to the amount budgeted for interest earnings for the current fiscal year for the General Fund. The interest earnings as presented during the year are subject to the Governmental Accounting Standards Board (GASB) Statement 31 Mark-to-Market calculation at year end and will have an impact on actual interest earnings recorded for the year. The County budgets interest every year which is used to balance the General Fund budget. The budget variance is due to interest rates on short-term investments increasing significantly, and the County has been able to take advantage of higher yields on funds in North Carolina Capital Management Trust (NCCMT) and the North Carolina Investment Pool (NCIP). Additionally, lower yielding investments have matured, and the County has been able to reinvest at higher yields.

**Table 3**

INVESTMENT EARNINGS	QTD	FYTD	BUDGET	VARIANCE
County Investment Portfolio	4,596,724	4,596,724		
Amount Allocated to General Fund	3,223,996	3,223,996	6,175,000	(2,951,004)

**Table 4 - Provides information on quarter-to-date and year-to-date investment earnings as of the end of the quarter for the unspent bond proceeds based on series.** Interest earned on unspent bond proceeds are restricted to projects satisfying the original bond purpose and all funds are kept in separate accounts at the NCCMT and NCIP. It should be noted that the County could be subject to an arbitrage payment to the IRS if the County's interest earnings on unspent bond proceeds are in excess of allowable calculated amounts compared to the interest that is paid on tax exempt debt.

**Table 4**

INVESTMENT EARNINGS	QTD	FYTD
2017A Public Building Bonds	49,144	49,144
2017B Public Improvement Bonds	115,600	115,600
2019A GO Public Improvement Bonds	222,586	222,586
2012A GO Bonds	397	397
2010B Build America Bonds	10,676	10,676
2007A GO Bonds	474	474
2022A GO Public Improvement Bonds	453,802	453,802
2022B GO School Bonds	57,303	57,303
2024A GO School Bonds	1,173,719	1,173,719
<b>Total Bond Interest Earned</b>	<b>2,083,701</b>	<b>2,083,701</b>

**Table 5 - Provides information on quarter-to-date and year-to-date investment earnings as of the end of the quarter for the Honor Capital Funds that are restricted in the General Fund.** The Honor Capital Funds are the 7.6 cents of property tax approved by the Board of Commissioners that are the committed funding for debt service related to the \$1.7 billion in authorized school GO bonds dedicated.

**Table 5**

INVESTMENT EARNINGS	QTD	FYTD
Honor Capital Funds	451,089	451,089

### **Additional Information**

- All investments complied with NCGS 159.30 and the Guilford County Cash Management and Investment Policy at the time of purchase.
- The attached Holdings Report provides an asset listing showing par value, cost and independent third-party fair market value of each security as of the date of the report, the source of the valuation is Source ICE Data Indices, LLC ("ICE"), type of investment, issuer, maturity date, and interest rate.

Guilford County Investment Holdings Report  
As of 09/30/2024

CUSIP	Security Type	Issuer	Original Par	Purchase Date	Coupon Rate	Maturity Date	Market Price	Original Cost	Book Value	Market Value	Accrued Balance	Market YTM	Purchase YTM
3133ELC28	Agency	Farm Credit System	70,000.00	08/27/2021	0.73	05/27/2025	97.8218	69,965.00	69,994.29	68,475.28	197.30	4.360	0.744
3133EPRS6	Agency	Farm Credit System	5,000,000.00	08/17/2023	4.88	07/28/2025	100.4424	4,987,000.00	4,994,781.69	5,022,120.05	52,812.50	4.280	5.015
3133EPXX8	Agency	Farm Credit System	2,225,000.00	02/14/2024	5.64	10/16/2026	100.0000	2,228,337.50	2,225,000.00	2,225,000.00	62,745.00	4.650	5.396
3133ERDS7	Agency	Farm Credit System	3,000,000.00	05/13/2024	4.75	05/06/2027	101.9208	3,003,270.00	3,002,806.30	3,057,625.02	63,333.33	3.980	4.710
3133ERMB4	Agency	Farm Credit System	2,195,000.00	07/22/2024	4.25	07/23/2027	100.8047	2,189,929.55	2,190,318.87	2,212,663.87	21,507.95	3.970	4.333
3133ERNP2	Agency	Farm Credit System	3,500,000.00	08/20/2024	4.00	08/06/2027	100.3001	3,512,915.00	3,512,268.05	3,510,504.45	27,222.22	3.940	3.866
3130APCW3	Agency	Federal Home Loan Banks	500,000.00	10/21/2021	1.00	10/21/2024	99.9485	500,000.00	500,000.00	499,742.57	2,430.56	5.380	0.658
3130AY7A8	Agency	Federal Home Loan Banks	3,000,000.00	12/19/2023	4.88	12/19/2024	99.9943	2,998,390.50	2,999,717.79	2,999,830.35	47,531.25	4.800	4.931
3130ANK66	Agency	Federal Home Loan Banks	2,000,000.00	08/26/2021	1.00	02/26/2025	98.8629	2,000,000.00	2,000,000.00	1,977,258.84	2,777.78	4.890	0.441
3130AV7L0	Agency	Federal Home Loan Banks	5,000,000.00	08/18/2023	5.00	02/28/2025	100.1442	4,985,775.00	4,996,564.62	5,007,211.50	33,333.33	4.630	5.195
3130AP5B7	Agency	Federal Home Loan Banks	2,000,000.00	10/07/2021	1.00	04/07/2025	98.4567	2,000,000.00	2,000,000.00	1,969,134.22	500.00	4.310	0.627
3130AQHV8	Agency	Federal Home Loan Banks	280,000.00	01/27/2022	1.25	07/25/2025	97.5535	278,250.00	279,612.64	273,149.77	787.50	4.510	1.434
3130ANJA9	Agency	Federal Home Loan Banks	4,000,000.00	09/01/2021	1.00	08/25/2025	97.2629	3,999,060.00	3,999,797.51	3,890,515.00	5,666.67	4.290	0.818
3130ANRA0	Agency	Federal Home Loan Banks	850,000.00	09/16/2021	2.40	09/09/2025	98.2263	849,736.50	849,940.52	834,923.41	2,096.67	4.440	1.128
3130AKJ72	Agency	Federal Home Loan Banks	2,000,000.00	12/15/2020	1.13	12/15/2025	97.1742	2,000,000.00	2,000,000.00	1,943,484.98	7,562.50	4.180	0.414
3130AKJ6	Agency	Federal Home Loan Banks	2,500,000.00	12/30/2020	1.00	12/30/2025	98.4886	2,500,725.00	2,500,000.00	2,462,215.10	7,361.11	3.950	0.221
3130ALRR7	Agency	Federal Home Loan Banks	165,000.00	09/22/2021	1.00	01/15/2026	96.2144	165,000.00	165,000.00	158,753.78	417.08	4.160	1.000
3130AKNA0	Agency	Federal Home Loan Banks	3,620,000.00	01/28/2021	0.75	01/26/2026	96.3782	3,619,676.00	3,619,917.00	3,488,891.53	6,033.33	4.090	0.517
3130AKP67	Agency	Federal Home Loan Banks	20,000.00	01/26/2021	0.60	01/26/2026	95.6257	19,975.00	19,993.60	19,125.14	26.67	4.170	0.625
3130AKRQ1	Agency	Federal Home Loan Banks	3,000,000.00	01/28/2021	1.00	01/28/2026	96.3203	3,000,000.00	3,000,000.00	2,889,609.66	6,500.00	4.080	0.623
3130AKPW0	Agency	Federal Home Loan Banks	3,000,000.00	01/28/2021	0.70	01/28/2026	96.0200	3,000,000.00	3,000,000.00	2,880,601.47	4,550.00	4.080	0.514
3130AKTT3	Agency	Federal Home Loan Banks	3,000,000.00	01/29/2021	0.75	01/29/2026	96.1244	3,000,000.00	3,000,000.00	2,883,731.49	4,812.50	4.080	0.450
3130AL6Z2	Agency	Federal Home Loan Banks	3,000,000.00	02/26/2021	1.00	02/26/2026	96.1257	3,000,000.00	3,000,000.00	2,883,771.87	4,166.67	3.970	0.697
3130AL6A7	Agency	Federal Home Loan Banks	2,000,000.00	02/26/2021	0.80	02/26/2026	95.8791	2,000,000.00	2,000,000.00	1,917,582.78	2,222.22	4.110	0.492
3130ALW67	Agency	Federal Home Loan Banks	500,000.00	09/16/2021	1.10	04/22/2026	95.5424	500,460.00	500,000.00	477,712.20	2,658.33	4.190	0.125
3130AM6U1	Agency	Federal Home Loan Banks	2,000,000.00	04/28/2021	1.25	04/28/2026	95.9943	2,000,000.00	2,000,000.00	1,919,885.94	11,666.67	3.990	0.996
3130AM7K2	Agency	Federal Home Loan Banks	1,000,000.00	04/30/2021	1.25	04/30/2026	95.9793	1,000,000.00	1,000,000.00	959,792.81	5,763.89	3.990	0.997
3130AMDD1	Agency	Federal Home Loan Banks	750,000.00	08/24/2021	1.13	05/20/2026	95.6377	750,667.50	750,000.00	717,282.47	3,421.88	4.000	0.243
3130AMMW9	Agency	Federal Home Loan Banks	2,000,000.00	06/10/2021	1.50	06/10/2026	96.0723	2,000,000.00	2,000,000.00	1,921,446.34	10,500.00	4.010	1.194
3130AMSR4	Agency	Federal Home Loan Banks	4,000,000.00	06/22/2021	2.00	06/22/2026	96.5410	4,000,000.00	4,000,000.00	3,861,640.16	25,333.33	4.170	0.625
3130AMSZ6	Agency	Federal Home Loan Banks	1,360,000.00	07/28/2021	1.50	06/30/2026	96.4000	1,360,584.80	1,360,000.00	1,311,040.30	6,006.67	4.160	0.242
3130AMYQ9	Agency	Federal Home Loan Banks	2,000,000.00	06/30/2021	1.05	06/30/2026	95.1995	2,000,000.00	2,000,000.00	1,903,990.34	6,183.33	4.010	0.964
3130AN5K2	Agency	Federal Home Loan Banks	2,000,000.00	07/20/2021	1.50	07/20/2026	95.7965	2,000,000.00	2,000,000.00	1,915,930.60	7,166.67	4.020	1.255
3130AN3X6	Agency	Federal Home Loan Banks	2,000,000.00	07/27/2021	1.40	07/21/2026	95.6209	2,001,860.00	2,000,000.00	1,912,418.18	6,611.11	4.020	0.291
3130AN3F5	Agency	Federal Home Loan Banks	90,000.00	07/21/2021	1.07	07/21/2026	94.8673	89,982.00	89,993.66	85,380.53	227.38	4.150	1.074
3130ANGD6	Agency	Federal Home Loan Banks	1,000,000.00	07/29/2021	1.00	07/28/2026	94.8887	1,000,000.00	1,000,000.00	948,887.26	2,166.67	4.020	0.924
3130ANDE7	Agency	Federal Home Loan Banks	2,000,000.00	07/28/2021	1.05	07/28/2026	94.9740	2,000,000.00	2,000,000.00	1,899,479.66	4,550.00	4.020	0.969
3130AND56	Agency	Federal Home Loan Banks	1,825,000.00	08/31/2021	2.00	08/10/2026	98.3840	1,822,718.75	1,824,161.60	1,795,508.62	6,691.67	4.020	1.564
3130AQR62	Agency	Federal Home Loan Banks	2,000,000.00	02/25/2022	2.25	08/25/2026	97.5525	2,000,000.00	2,000,000.00	1,951,050.14	6,375.00	4.110	2.011
3130ANNR7	Agency	Federal Home Loan Banks	1,500,000.00	08/26/2021	1.60	08/26/2026	95.7235	1,500,000.00	1,500,000.00	1,435,852.86	3,333.33	4.030	1.317
3130ANL73	Agency	Federal Home Loan Banks	5,000,000.00	09/08/2021	1.60	09/08/2026	95.6284	5,000,000.00	5,000,000.00	4,781,422.05	8,444.44	4.040	1.313
3130ANT34	Agency	Federal Home Loan Banks	5,000,000.00	09/08/2021	1.50	09/08/2026	95.4609	5,089,700.00	5,000,000.00	4,773,047.25	7,916.67	4.040	0.296
3130ANWH9	Agency	Federal Home Loan Banks	2,000,000.00	09/16/2021	1.08	09/15/2026	94.4511	2,002,860.00	2,000,000.00	1,889,022.08	1,860.00	4.160	0.488
3130ANZ52	Agency	Federal Home Loan Banks	305,000.00	10/20/2021	1.25	09/28/2026	95.9142	303,322.50	304,337.56	292,538.31	190.63	4.170	1.312
3130ANUX6	Agency	Federal Home Loan Banks	2,000,000.00	09/28/2021	1.10	09/28/2026	94.3996	2,000,000.00	2,000,000.00	1,887,991.64	1,100.00	4.160	1.100

3130ANWR7	Agency	Federal Home Loan Banks	4,000,000.00	09/29/2021	1.38	09/29/2026	95.0899	4,042,880.00	4,000,000.00	3,803,597.08	2,597.22	4.040	0.295
3130ANWX4	Agency	Federal Home Loan Banks	3,000,000.00	09/30/2021	1.25	09/30/2026	94.8515	3,000,000.00	3,000,000.00	2,845,544.49	1,666.67	4.040	0.996
3130APEN1	Agency	Federal Home Loan Banks	1,000,000.00	10/27/2021	1.50	10/27/2026	95.1653	1,010,960.00	1,000,000.00	951,652.71	7,041.67	4.030	0.395
3130APHJ7	Agency	Federal Home Loan Banks	2,000,000.00	10/28/2021	1.63	10/28/2026	95.4009	2,000,000.00	2,000,000.00	1,908,017.76	15,166.67	4.030	1.364
3130AQBB8	Agency	Federal Home Loan Banks	2,000,000.00	12/30/2021	2.00	12/30/2026	96.8230	2,000,000.00	2,000,000.00	1,936,460.06	1,777.78	4.120	1.328
3130AXXN3	Agency	Federal Home Loan Banks	2,710,000.00	12/22/2023	5.40	12/04/2028	100.0849	2,710,000.00	2,710,000.00	2,712,301.93	53,658.00	5.380	5.399
3134GXAP9	Agency	FHLMC	1,000,000.00	01/08/2021	0.60	11/12/2025	96.2827	1,002,130.00	1,000,000.00	962,827.48	2,566.67	4.200	0.345
3134H1LA9	Agency	FHLMC	1,126,000.00	02/08/2024	5.20	12/04/2026	100.0152	1,127,700.26	1,126,278.64	1,126,171.32	21,469.07	5.190	5.000
3134H1NG4	Agency	FHLMC	1,530,000.00	02/08/2024	5.00	01/06/2027	100.0069	1,529,235.00	1,529,415.08	1,530,105.25	21,250.00	4.980	5.017
3134H1LP6	Agency	FHLMC	4,975,000.00	12/22/2023	5.25	12/11/2028	99.9342	4,975,000.00	4,975,000.00	4,971,727.54	90,690.10	5.270	5.250
3136G4XZ1	Agency	FNMA	500,000.00	12/21/2020	0.74	06/30/2025	97.5093	501,335.00	500,000.00	487,546.45	1,089.44	4.360	0.225
3136G4C43	Agency	FNMA	25,000.00	09/20/2021	0.65	08/14/2025	97.0107	24,887.50	24,976.12	24,252.68	27.99	4.370	0.767
3136G4M75	Agency	FNMA	3,000,000.00	08/18/2020	0.52	08/18/2025	96.9578	3,000,000.00	3,000,000.00	2,908,734.33	2,513.33	4.260	0.520
3136G4L84	Agency	FNMA	3,000,000.00	08/18/2020	0.57	08/18/2025	96.9068	3,000,000.00	3,000,000.00	2,907,202.74	2,755.00	4.370	0.570
3135G06Q1	Agency	FNMA	3,000,000.00	01/08/2021	0.64	12/30/2025	95.8759	3,009,930.00	3,000,000.00	2,876,276.01	5,653.33	4.200	0.299
3135GAMH1	Agency	FNMA	1,545,000.00	02/08/2024	5.00	01/16/2026	100.0000	1,544,613.75	1,544,750.33	1,545,000.00	19,312.50	5.470	5.013
91282CDZ1	US Treasury	United States	2,000,000.00	08/17/2023	1.50	02/15/2025	98.9727	1,896,120.00	1,976,831.15	1,979,453.12	5,054.35	4.690	5.162
91282CEY3	US Treasury	United States	5,000,000.00	08/26/2024	3.00	07/15/2025	99.1000	4,938,671.88	4,948,033.49	4,955,000.00	37,907.61	4.250	4.432
91282CKH3	US Treasury	United States	2,630,000.00	09/19/2024	4.50	03/31/2026	100.5859	2,660,820.31	2,659,540.77	2,645,410.17	5,202.20	4.090	3.699
91282CKK6	US Treasury	United States	4,000,000.00	05/13/2024	4.88	04/30/2026	101.2070	4,000,781.25	4,000,612.98	4,048,281.24	89,551.63	4.070	4.863
91282CKS9	US Treasury	United States	3,000,000.00	06/05/2024	4.88	05/31/2026	101.2930	3,005,742.19	3,004,701.77	3,038,789.07	55,143.44	4.060	4.772
91282CKY6	US Treasury	United States	3,000,000.00	08/22/2024	4.63	06/30/2026	100.9805	3,031,640.63	3,029,286.42	3,029,414.07	40,720.11	4.040	4.023
91282CJK8	US Treasury	United States	4,000,000.00	05/13/2024	4.63	11/15/2026	101.3398	3,989,062.50	3,990,905.36	4,053,593.76	77,418.48	3.970	4.742
91282CKE0	US Treasury	United States	2,500,000.00	05/01/2024	4.25	03/15/2027	100.8086	2,458,886.72	2,465,444.43	2,520,214.85	9,098.76	3.920	4.869
91282CKJ9	US Treasury	United States	2,500,000.00	05/01/2024	4.50	04/15/2027	101.4141	2,475,683.59	2,479,450.60	2,535,351.55	309.07	3.930	4.857
91282CKR1	US Treasury	United States	4,000,000.00	05/13/2024	4.50	05/15/2027	101.4570	3,981,875.00	3,984,424.09	4,058,281.24	75,326.09	3.930	4.664
91282CKV2	US Treasury	United States	2,500,000.00	06/18/2024	4.63	06/15/2027	101.8750	2,512,695.31	2,511,331.35	2,546,875.00	38,857.58	3.910	4.441
91282CKZ3	US Treasury	United States	4,000,000.00	08/20/2024	4.38	07/15/2027	101.2617	4,059,843.75	4,056,783.56	4,050,468.76	44,225.54	3.920	3.823
91282CLG4	US Treasury	United States	4,000,000.00	08/20/2024	3.75	08/15/2027	99.6563	3,993,125.00	3,993,466.54	3,986,250.00	25,271.74	3.910	3.811
91282CHE4	US Treasury	United States	2,640,000.00	09/10/2024	3.63	05/31/2028	99.1445	2,652,581.25	2,652,275.07	2,617,415.62	36,083.61	3.930	3.486
91282CJA0	US Treasury	United States	4,000,000.00	07/08/2024	4.63	09/30/2028	102.7148	4,050,000.00	4,046,824.37	4,108,593.76	8,131.87	3.930	4.297
91282CJF9	US Treasury	United States	2,000,000.00	06/14/2024	4.88	10/31/2028	103.6758	2,046,953.12	2,043,422.81	2,073,515.62	44,775.82	3.930	4.279
91282CKG5	US Treasury	United States	2,020,000.00	09/06/2024	4.13	03/31/2029	101.0039	2,071,289.06	2,070,178.77	2,040,278.90	3,662.64	3.930	3.516
91282CEM9	US Treasury	United States	2,000,000.00	09/06/2024	2.88	04/30/2029	95.8359	1,944,687.50	1,945,831.67	1,916,718.76	26,406.25	3.950	3.526
91282CKT7	US Treasury	United States	2,500,000.00	06/18/2024	4.50	05/31/2029	102.6719	2,528,222.66	2,526,393.27	2,566,796.88	42,418.03	3.920	4.244
91282CEV9	US Treasury	United States	2,000,000.00	09/19/2024	3.25	06/30/2029	97.3047	1,976,171.88	1,976,486.67	1,946,093.76	19,076.09	3.940	3.523
91282CKX8	US Treasury	United States	3,200,000.00	07/05/2024	4.25	06/30/2029	101.6094	3,202,500.00	3,202,363.79	3,251,500.00	39,913.04	3.930	4.232
91282CLC3	US Treasury	United States	3,580,000.00	07/30/2024	4.00	07/31/2029	100.5781	3,570,910.15	3,571,288.69	3,600,696.88	29,963.04	3.930	4.057
			197,736,000.00		2.91	11/12/2026	98.5303	197,857,095.86	197,800,503.48	194,783,652.69	1,498,514.20	4.179	2.748

## Glossary

**Amortized Yield** - Amortized yield on investments refers to the average annualized rate of return earned by the government entity on its investments over a given period of time, after taking into account any fees, expenses, and losses associated with those investments.

**Arbitrage** - Local governments may choose to invest the bond proceeds in higher-yielding taxable securities. The difference between the interest earned on the taxable securities and the interest paid on the tax-exempt bonds is the arbitrage profit. There are strict regulations governing arbitrage for tax-exempt bonds to prevent abuse and ensure that the practice is not used for personal gain. The Internal Revenue Service (IRS) requires local governments to calculate their arbitrage profit and pay any excess earnings to the U.S. Treasury.

**Arbitrage Rebate Liability** - The amount that is owed to the federal government from profit earned from arbitrage.

**Arbitrage Rebate Payment** - The dollar profit earned from arbitrage that is paid back (or rebated) to the federal government.

**Banker's Acceptance** - Bills of exchange or time drafts drawn on and accepted by a commercial bank and eligible for use as collateral by member banks in borrowing from a federal reserve bank, provided that the accepting bank or its holding company is either (i) incorporated in the State of North Carolina or (ii) has out-standing publicly held obligations bearing the highest rating of at least one nationally recognized rating service and not bearing a rating below the highest by any nationally recognized rating service which rates the particular obligations.

**Commercial Paper** - Short-term, unsecured debt issued by companies and financial institutions to finance their short-term funding needs. It is typically issued for a term of between 1 and 270 days and is generally sold at a discount to its face value.

**Federal Farm Credit Bank (FFCB)** - Investment in an obligation of the Federal Farm Credit Bank refers to purchasing debt securities issued by the FFCB. The FFCB is a government-sponsored entity that provides funding and financial services to agricultural and rural communities in the United States. FFCB obligations are considered to be a safe investment because they are backed by the full faith and credit of the U.S. government.

**Federal Home Loan Bank (FHLB)** - Investment in an obligation of the Federal Home Loan Bank refers to purchasing debt securities issued by the FHLB. The FHLB is a government-sponsored entity created by Congress in 1932 to support the housing finance activities of its member institutions, such as commercial banks, thrifts, credit unions, and insurance companies. FHLB obligations are considered to be a safe investment because they are backed by the full faith and credit of the U.S. government.

**Federal Home Loan Mortgage Company (FHLMC)** – Investments in obligations of the Federal Home Loan Mortgage Corp. (FHLMC), commonly referred to as Freddie Mac, refers to purchasing debt securities issued by Freddie Mac. FHLMC obligations are considered to be a safe investment because they are backed by the full faith and credit of the U.S. government.

**Federal National Mortgage Association (FNMA)** - Investment in an obligation of the Federal National Mortgage Association, commonly known as Fannie Mae, refers to purchasing debt securities issued by Fannie Mae. Fannie Mae is a government-sponsored enterprise (GSE) that was established by

Congress in 1938 to expand the secondary mortgage market by purchasing and securitizing mortgages from lenders. FNMA obligations are considered to be a safe investment because they are backed by the full faith and credit of the U.S. government.

**Governmental Accounting Standards Board (GASB)** - A private, non-profit organization that sets accounting and financial reporting standards for state and local governments in the United States. GASB is recognized as the official source of Generally Accepted Accounting Principles (GAAP) for state and local governments in the US, and its standards are used by thousands of government entities across the country.

**Government Agencies** - government agency obligations refers to buying debt securities issued by government agencies, which are typically backed by the full faith and credit of the U.S. government. These obligations are essentially loans made by investors to government agencies to finance their operations or specific projects. Examples of government agency obligations include bonds issued by agencies such as the Federal National Mortgage Association (FNMA or Fannie Mae), and Federal Home Loan Mortgage Corporation (FHLMC or Freddie Mac) in the mortgage market, or bonds issued by agencies such as the Federal Farm Credit Bank in the lending market.

**Honor Capital** - The Board of Commissioners adopted a plan to set aside 7.3 cents of dedicated property tax during the 2022 property revaluation process, or approximately \$50 million per year, to accrue enough reserves in the first 3 years of the model to cover the spike in debt service payments in later years associated with the issuance of \$2.0 billion in school capital debt.

**Interest Rate** - An investment interest rate is the rate of return that an investor can earn on an investment. It is the interest rate that an investor receives from an investment.

**Mark-to-Market** – GASB Statement No. 31, the "mark-to-market" requirement mandates that state and local governments must report the fair value of their investments at the end of each reporting period. This means that investments must be valued based on their current market prices or other relevant market data, rather than at their original cost or historical value and any unrealized gain or loss is record in the financial statements.

**Maturity** - The agreed-upon date on which the investment ends, often triggering the repayment of an investment.

**North Carolina Capital Management Trust (NCCMT)** - A an investment pool for local governments in North Carolina. The Government Portfolio, which invests in treasuries and government agencies, is a money market mutual fund (2a7) and maintains an AAAM rating from S&P.

**North Carolina Investment Pool (NCIP)** - A commingled local government investment pool established to invest idle funds in various short-term investments in accordance with North Carolina General Statute 159-30. NCIP is duly authorized under North Carolina General Statute 159-30(c)(10), was created by an interlocal agreement established under North Carolina General Statute 160A-461 through 464 and is administered by a statutorily compliant trust for the benefit of North Carolina Units of Local Government and governed by a board of trustees comprised of representatives of those Units of Local Government.

**Par Amount** - Par amount refers to the face value or the principal amount of a financial security, such as a bond. It is the amount that the security was issued for and represents the initial investment.

**Repurchase Agreement** - A transaction in which the borrower temporarily lends a security to the lender for cash with an agreement to buy it back in the future at a pre-determined price.

**Treasury Bill** - A Treasury bill (T-Bill) is a short-term U.S. government debt obligation backed by the Treasury Department with a maturity of one year or less.

**Treasury Note** - A Treasury note (T-note) is a marketable U.S. government debt security with a fixed interest rate and a maturity between two and 10 years.

**Weighted Average Maturity** - Weighted average maturity (WAM) is a measure used in finance to calculate the average time it takes for a pool of financial instruments or investments to mature.

**Weighted Average Yield** - A weighted average yield is a financial calculation that considers the different yields of various investments, weighted by the amount of money invested in each investment.

**Yield** - Investment yield refers to the return on an investment, expressed as a percentage of the amount invested. It is the profit or income earned on an investment over a specific period of time and is usually calculated on an annual basis. Yield considers the interest payments and any discounts, premiums, capital gains or losses, whereas interest rate only reflects the interest payments.

**Yield Reduction Payment** – Yield restriction calculations are performed after the three-year temporary period on the bonds is complete and unspent bond proceeds remain outstanding. The County is allowed to earn investment yield equivalent to your bond yield plus 0.125%. Any amount in excess of that limit should be paid to the IRS as a yield reduction payment.