



Cuyahoga County
Together We Thrive

Treasury Department

To: State of Ohio Treasurer's Office

From: Brad Cromes, Treasurer

Date: December 6, 2023

Re: Cuyahoga County Treasury Investment Reports

Reports reflect Month-End November 2023

Included are the following:

- Investment Portfolio Summary
- Investment Portfolio Detail
- Monthly Activity
- Received Interest Summary
- Opioid Portfolio Summary



**Cuyahoga County Treasury
Portfolio Management
Portfolio Summary
November 30, 2023**

Cuyahoga County
2079 E. 9th Street
Cleveland, OH 44115

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
Certificates of Deposit - Bank	24,286,000.00	242,860.00	24,286,000.00	1.99	182	119	0.250	0.253
Corporate Notes	75,910,000.00	73,977,767.25	75,893,446.19	6.21	932	281	2.094	2.123
Commercial Paper	63,549,000.00	62,317,889.07	62,328,376.32	5.10	246	124	5.775	5.855
US Agency- Fixed Rate	266,689,000.00	255,630,904.55	265,439,529.09	21.72	1,743	921	2.287	2.319
US Treasury	264,195,000.00	248,559,913.75	260,180,730.89	21.29	1,622	1,068	2.419	2.453
US Agency- Callable	222,115,000.00	207,886,400.95	222,148,786.27	18.18	1,696	859	1.470	1.490
Foreign Notes	6,000,000.00	5,867,745.00	6,000,000.00	0.49	1,819	274	2.572	2.608
Municipal Notes	34,235,000.00	32,295,477.15	34,245,821.60	2.80	4,781	3,011	2.358	2.390
STAR Ohio Account	271,451,422.23	271,451,422.23	271,451,422.23	22.21	1	1	1.470	1.490
Investments	1,228,430,422.23	1,158,230,379.95	1,221,974,112.59	100.00%	1,249	696	2.114	2.143
Cash and Accrued Interest								
Passbook/Checking (not included in yield calculations)	31,222,634.44	31,222,634.44	31,222,634.44		1	1	0.000	0.000
Accrued Interest at Purchase		329,122.15	329,122.15					
Subtotal		31,551,756.59	31,551,756.59					
Total Cash and Investments	1,259,653,056.67	1,189,782,136.54	1,253,525,869.18		1,249	696	2.114	2.143

Total Earnings	November 30	Month Ending
Current Year	1,761,714.37	
Average Daily Balance	1,258,182,259.98	
Effective Rate of Return	1.70%	

12/7/2023

Brad Cromes, Treasurer

Reporting period 11/01/2023-11/30/2023

Run Date: 12/06/2023 - 09:37

No fiscal year history available

Portfolio PORT
AP
PM (PRF_PMI) 7.3.0
Report Ver. 7.3.6.1

**Cuyahoga County Treasury
Portfolio Management
Portfolio Details - Investments
November 30, 2023**

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM 360	YTM 365	Days to Maturity	Maturity Date
Certificates of Deposit - Bank												
23CD0005	23CD005	First Federal of Lake wood		09/29/2023	486,000.00	4,860.00	486,000.00	0.250	0.250	0.253	119	03/29/2024
23CD006	23CD006	KEY BANK		09/29/2023	15,800,000.00	158,000.00	15,800,000.00	0.250	0.250	0.253	119	03/29/2024
23CD0007	23CD0070	KEY BANK		09/29/2023	8,000,000.00	80,000.00	8,000,000.00	0.250	0.250	0.253	119	03/29/2024
Subtotal and Average			24,286,000.00		24,286,000.00	242,860.00	24,286,000.00		0.250	0.253	119	
Corporate Notes												
023135BW5	21CCT035	Amazon		05/12/2021	11,000,000.00	10,757,780.00	10,999,754.03	0.450	0.449	0.455	163	05/12/2024
06406RAX5	21CCT073	Bank of New York Mellon		10/25/2021	3,665,000.00	3,510,923.40	3,663,086.87	0.850	0.896	0.909	329	10/25/2024
06406RAX5	21CCT074	Bank of New York Mellon		10/25/2021	5,030,000.00	4,818,538.80	5,028,309.92	0.850	0.876	0.888	329	10/25/2024
14913R2P1	21CCT058	Caterpillar Financial Services		09/14/2021	2,155,000.00	2,076,191.65	2,155,281.61	0.600	0.575	0.583	287	09/13/2024
24422EVU0	21CCT057	John Deere		09/10/2021	1,850,000.00	1,781,901.50	1,850,382.33	0.625	0.590	0.598	284	09/10/2024
24422EVY2	22CCT001	John Deere		01/10/2022	8,060,000.00	7,724,220.40	8,058,600.47	1.250	1.249	1.266	406	01/10/2025
48133PDZ3	23CCT002	JP Morgan CP		01/31/2023	10,000,000.00	9,956,100.00	10,000,000.00	5.000	4.927	4.996	90	02/29/2024
48133U5Z1	23CCT011	JP Morgan CP		04/24/2023	6,650,000.00	6,625,461.50	6,650,000.00	5.200	5.133	5.204	175	05/24/2024
89236TJN6	21CCT064	Toyota Motor Credit Corporatio		09/20/2021	5,000,000.00	4,815,650.00	4,999,763.47	0.625	0.622	0.631	287	09/13/2024
89236TJN6	21CCT065	Toyota Motor Credit Corporatio		09/20/2021	6,000,000.00	5,778,780.00	5,999,463.86	0.625	0.628	0.637	287	09/13/2024
89236TJH9	21CCT067	Toyota Motor Credit Corporatio		10/08/2021	6,500,000.00	6,321,120.00	6,493,808.72	0.500	0.667	0.676	200	06/18/2024
89236TKC8	22CCT020	Toyota Motor Credit Corporatio		06/30/2022	10,000,000.00	9,811,100.00	9,994,994.91	3.950	3.929	3.984	577	06/30/2025
Subtotal and Average			75,892,623.28		75,910,000.00	73,977,767.25	75,893,446.19		2.094	2.123	281	
Commercial Paper												
22533THC3	23CCT033	Credit Agricole Corporate IB		11/17/2023	11,585,000.00	11,128,782.70	11,136,950.13	5.460	5.737	5.817	255	08/12/2024
13607EC15	23CCT019	Canadian IMP		06/21/2023	13,985,000.00	13,788,091.20	13,791,630.18	5.470	5.752	5.832	91	03/01/2024
4497W0FE3	23CCT029	ING Funding LLC		09/20/2023	8,429,000.00	8,173,854.17	8,170,173.51	5.640	5.933	6.015	196	06/14/2024
46640PC43	23CCT018	JP Morgan CP		06/09/2023	8,100,000.00	7,982,226.00	7,985,790.00	5.400	5.683	5.762	94	03/04/2024
62479MZ14	23CCT016	MUFG Bank Ltd NY		06/02/2023	10,950,000.00	10,950,000.00	10,950,000.00	5.500	5.657	5.736	0	12/01/2023
62479LD51	23CCT021	MUFG Bank Ltd NY		08/04/2023	10,500,000.00	10,294,935.00	10,293,832.50	5.610	5.917	5.999	126	04/05/2024
Subtotal and Average			63,257,707.65		63,549,000.00	62,317,889.07	62,328,376.32		5.775	5.855	124	
US Agency- Fixed Rate												
31422B2J8	20CCT076	Federal Agricultural Mtg Corp		10/29/2020	10,000,000.00	9,215,500.00	9,999,847.11	0.500	0.494	0.501	698	10/29/2025
31422B6K1	21CCT004	Federal Agricultural Mtg Corp		01/15/2021	6,500,000.00	5,956,990.00	6,497,572.18	0.480	0.491	0.498	776	01/15/2026
31424WBB7	23CCT031	Federal Agricultural Mtg Corp		10/23/2023	11,000,000.00	11,248,270.00	11,000,000.00	5.000	4.932	5.000	1,788	10/23/2028
3133EKVV4	19CCT022	Federal Farm Credit Bank		07/26/2019	10,000,000.00	9,777,300.00	9,997,845.83	1.850	1.859	1.885	238	07/26/2024
3133EKA63	19CCT024	Federal Farm Credit Bank		08/16/2019	10,000,000.00	9,750,600.00	9,999,419.17	1.600	1.587	1.609	259	08/16/2024
3133EKP75	19CCT040	Federal Farm Credit Bank		10/02/2019	20,000,000.00	19,434,400.00	19,994,616.47	1.600	1.613	1.635	291	09/17/2024

Portfolio PORT
AP
PM (PRF_PM2) 7.3.0

**Cuyahoga County Treasury
Portfolio Management
Portfolio Details - Investments
November 30, 2023**

CUSIP	Investment #	Issuer	Average Balance	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	YTM 360	YTM 365	Days to Maturity	Maturity Date
US Agency- Fixed Rate												
3133EPGW9	23CCT012	Federal Farm Credit Bank		04/25/2023	11,200,000.00	10,924,256.00	11,239,818.24	3.875	3.734	3.786	1,607	04/25/2028
3133EPSK2	23CCT020	Federal Farm Credit Bank		08/07/2023	12,000,000.00	11,871,000.00	11,948,970.40	4.250	4.292	4.352	1,711	08/07/2028
3133EPUN3	23CCT023	Federal Farm Credit Bank		08/28/2023	12,000,000.00	11,994,480.00	11,993,968.60	4.500	4.450	4.512	1,732	08/28/2028
3133EPA47	23CCT032	Federal Farm Credit Bank		11/01/2023	10,100,000.00	10,311,797.00	10,071,267.69	4.875	4.873	4.941	1,797	11/01/2028
3130AAHE1	19CCT016	Federal Home Loan Bank		03/14/2019	1,000,000.00	999,430.00	999,999.01	2.500	2.471	2.505	7	12/08/2023
3130AGWK7	19CCT025	Federal Home Loan Bank		08/22/2019	15,000,000.00	14,612,700.00	14,998,236.31	1.500	1.479	1.500	258	08/15/2024
3130AN4T4	21CCT049	Federal Home Loan Bank		08/24/2021	10,000,000.00	9,118,300.00	10,026,307.23	0.875	0.758	0.769	924	06/12/2026
3130ALED2	22CCT021	Federal Home Loan Bank		06/30/2022	10,000,000.00	8,915,800.00	9,289,555.68	1.020	3.370	3.417	1,181	02/24/2027
3130ALED2	22CCT023	Federal Home Loan Bank		07/21/2022	1,640,000.00	1,462,191.20	1,526,680.04	1.020	3.299	3.345	1,181	02/24/2027
3130AXEL8	23CCT030	Federal Home Loan Bank		11/10/2023	11,700,000.00	11,874,447.00	11,764,959.50	4.750	4.555	4.618	1,743	09/08/2028
3137EAEX3	21CCT012	Federal Home Loan Mtg Corp		03/08/2021	3,333,000.00	3,078,358.80	3,311,016.31	0.375	0.736	0.746	662	09/23/2025
3134GW5R3	21CCT020	Federal Home Loan Mtg Corp		03/29/2021	15,000,000.00	13,786,650.00	14,956,292.48	0.650	0.795	0.806	696	10/27/2025
3134GWZV1	21CCT072	Federal Home Loan Mtg Corp		10/20/2021	10,890,000.00	10,040,906.70	10,817,999.13	0.650	0.994	1.007	691	10/22/2025
3135G0V75	19CCT021	Federal National Mtg Assn		07/22/2019	13,935,000.00	13,649,332.50	13,925,567.96	1.750	1.846	1.871	214	07/02/2024
3135GA2Z3	20CCT082	Federal National Mtg Assn		11/17/2020	11,335,000.00	10,448,262.95	11,335,000.00	0.560	0.552	0.560	717	11/17/2025
3135GA7D7	20CCT086	Federal National Mtg Assn		12/23/2020	6,715,000.00	6,168,130.40	6,715,000.00	0.600	0.592	0.600	753	12/23/2025
3135GA4P3	20CCT087	Federal National Mtg Assn		12/28/2020	2,415,000.00	2,229,914.40	2,419,967.00	0.650	0.536	0.544	718	11/18/2025
3135G06G3	21CCT011	Federal National Mtg Assn		02/18/2021	1,600,000.00	1,474,528.00	1,598,813.65	0.500	0.531	0.539	707	11/07/2025
3135G05X7	21CCT013	Federal National Mtg Assn		03/08/2021	4,000,000.00	3,706,480.00	3,975,288.51	0.375	0.728	0.738	633	08/25/2025
3135G04Z3	21CCT017	Federal National Mtg Assn		03/26/2021	10,000,000.00	9,350,700.00	9,976,860.75	0.500	0.643	0.652	564	06/17/2025
3135G05X7	21CCT041	Federal National Mtg Assn		07/30/2021	2,000,000.00	1,853,240.00	1,992,452.37	0.375	0.588	0.596	633	08/25/2025
742651DZ2	23CCT013	Private Export Funding		05/04/2023	12,000,000.00	11,678,400.00	12,083,378.79	3.900	3.653	3.704	1,414	10/15/2027
880591EU2	23CCT010	Tennessee Valley Authority		04/17/2023	11,326,000.00	10,698,539.60	10,982,828.68	2.875	3.859	3.913	1,158	02/01/2027
Subtotal and Average			261,891,134.88		266,689,000.00	255,630,904.55	265,439,529.09		2.287	2.319	921	
US Treasury												
3133EPDP7	23CCT007	Federal Farm Credit Bank		03/31/2023	10,750,000.00	10,387,080.00	10,642,112.64	3.625	3.830	3.883	1,572	03/21/2028
91282CBT7	21CCT028	U.S. Treasury		03/31/2021	15,000,000.00	13,750,800.00	14,963,408.11	0.750	0.845	0.857	851	03/31/2026
91282ZW3	21CCT038	U.S. Treasury		06/04/2021	17,000,000.00	15,811,360.00	16,904,144.57	0.250	0.603	0.612	577	06/30/2025
91282CAB7	21CCT044	U.S. Treasury		08/09/2021	10,000,000.00	9,272,300.00	9,941,115.70	0.250	0.600	0.609	608	07/31/2025
91282CAJ0	21CCT045	U.S. Treasury		08/11/2021	10,000,000.00	9,242,200.00	9,926,179.00	0.250	0.669	0.679	639	08/31/2025
91282ZT0	21CCT050	U.S. Treasury		08/25/2021	10,000,000.00	9,331,600.00	9,947,630.97	0.250	0.596	0.604	547	05/31/2025
91282CAB3	21CCT054	U.S. Treasury		08/31/2021	10,000,000.00	9,216,800.00	9,930,943.47	0.250	0.624	0.633	669	09/30/2025
91282CAM3	21CCT060	U.S. Treasury		09/14/2021	7,500,000.00	6,912,600.00	7,445,593.50	0.250	0.643	0.652	669	09/30/2025
91282ZL7	21CCT066	U.S. Treasury		09/24/2021	7,000,000.00	6,563,340.00	6,971,437.64	0.375	0.658	0.668	516	04/30/2025
91282CCF6	21CCT068	U.S. Treasury		10/14/2021	7,850,000.00	7,153,312.50	7,796,716.38	0.750	1.015	1.029	912	05/31/2026

**Cuyahoga County Treasury
Portfolio Management
Activity By Type
November 1, 2023 through November 30, 2023**

CUSIP	Investment #	Issuer	Stated Rate	Transaction Date	Purchases or Deposits	Redemptions or Withdrawals	Balance
Certificates of Deposit - Bank							
Subtotal							24,286,000.00
Passbook/Checking Accounts (Monthly Summary)							
KEY	Key	KEY BANK			19,492,594.08	0.00	
PNC	PNC	PNC			0.00	2,476,262.40	
US BANK	US Bank	US Bank			0.00	335,760.77	
Subtotal							0.00
Corporate Notes							
Subtotal							75,893,446.19
Commercial Paper							
22533THC3	23CCT033	Credit Agricole Corporate IB	5.460	11/17/2023	11,112,351.31	0.00	
62479MYN7	23CCT009	MUFG Bank Ltd NY	5.180	11/22/2023	0.00	10,000,000.00 **	
Subtotal							62,328,376.32
US Agency- Fixed Rate							
3133EPA47	23CCT032	Federal Farm Credit Bank	4.875	11/01/2023	10,070,780.70	0.00	
3130AXEL8	23CCT030	Federal Home Loan Bank	4.750	11/10/2023	11,765,754.00	0.00	
Subtotal							265,439,529.09
US Treasury							
91282CCT6	21CCT055	U.S. Treasury	0.375	11/17/2023	0.00	11,497,850.40	
Subtotal							260,180,730.89
US Agency- Callable							
Subtotal							222,148,786.27
Foreign Notes							
Subtotal							6,000,000.00
Municipal Notes							
Subtotal							34,245,821.60

** - Indicates incomplete recording of maturity redemption.

**Cuyahoga County Treasury
Portfolio Management
Activity By Type
November 1, 2023 through November 30, 2023**

CUSIP	Investment #	Issuer	Stated Rate	Transaction Date	Purchases or Deposits	Redemptions or Withdrawals	Balance
STAR Ohio Account							
STAR ARP	STAR ARP	STAR Ohio	1.490		607,285.73	0.00	
STAR DEVELOPMEN	STAR DEVELOP	STAR Ohio	1.490		39,116.37	0.00	
STAR MAIN	STAR Main	STAR Ohio	1.490		60,100,000.00	92,500,000.00	
STAR OPIOID	STAR OPIOID	STAR Ohio	1.490		112,337.48	0.00	
		Subtotal			60,858,739.58	92,500,000.00	271,451,422.23
Money Market Accounts							
		Subtotal					0.00
		Total			113,300,219.67	116,809,873.57	1,221,974,112.59



Cuyahoga County Treasury
Received Interest
Sorted by Issuer
Received November 1, 2023 - November 30, 2023

Cuyahoga County
 2079 E. 9th Street
 Cleveland, OH 44115

Issuer	CUSIP	Investment #	Security Type	Par Value	Current Rate			Interest		Variance							
						Date Due	Date Received	Amount Due	Amount Received								
Amazon	023135BW5	21CCT035	MTN	11,000,000.00	0.450	11/12/2023	11/12/2023	24,750.00	24,750.00	-							
								Subtotal	24,750.00	24,750.00							
Federal Farm Credit Bank	3133EMHF2	20CCT085	MC2	16,000,000.00	0.600	11/24/2023	11/24/2023	48,000.00	48,000.00	-							
								Subtotal	48,000.00	48,000.00							
Federal Home Loan Bank	3130AMD58	21CCT034	MC2	8,000,000.00	0.670	11/19/2023	11/20/2023	26,800.00	26,800.00	-							
								Subtotal	26,800.00	26,800.00							
Federal National Mtg Assn	3135G06G3	21CCT011	FAC	1,600,000.00	0.500	11/07/2023	11/07/2023	4,000.00	4,000.00	-							
								3135GA2Z3	20CCT082	FAC	11,335,000.00	0.560	11/17/2023	11/17/2023	31,738.00	31,738.00	-
															3135GA4P3	20CCT087	FAC
								Subtotal	43,586.75	43,586.75							
State of Israel	46514AMG1	19CCT010	MC3	1,500,000.00	3.350	11/01/2023	11/01/2023	25,331.51	25,331.51	-							
								46514AMN6	19CCT011	MC3	1,500,000.00	3.500	11/01/2023	11/01/2023	26,465.75	26,465.75	-
															46513JEE7	20CCT015	MC3
Subtotal	81,047.26	81,047.26															
U.S. Treasury	91282CCT6	21CCT055	TRC	0.00	0.375	11/17/2023	11/17/2023	11,015.62	11,015.62	-							
								Subtotal	11,015.62	11,015.62							
Total								235,199.63	235,199.63								
Total Cash Overpayment								0.00									
Total Cash Shortfall								0.00									



**Opioid Custody
Portfolio Management
Portfolio Summary
November 30, 2023**

Cuyahoga County
2079 E. 9th Street
Cleveland, OH 44115

Investments	Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
Corporate Notes	2,500,000.00	2,489,025.00	2,500,000.00	5.24	394	90	4.919	4.987
Commercial Paper	11,524,000.00	11,365,870.20	11,370,203.07	23.85	163	88	5.523	5.600
US Agency- Fixed Rate	9,860,000.00	9,428,366.85	9,821,616.22	20.60	1,120	479	1.851	1.877
US Treasury	16,255,000.00	15,359,866.10	16,144,300.16	33.86	1,228	519	1.078	1.093
US Agency- Callable	7,880,000.00	7,322,123.40	7,843,397.71	16.45	1,480	760	1.196	1.213
Investments	48,019,000.00	45,965,251.55	47,679,517.16	100.00%	949	425	2.518	2.553

Total Earnings	November 30 Month Ending	Fiscal Year To Date
Current Year	73,885.54	811,812.44
Average Daily Balance	42,433,299.98	49,834,432.20
Effective Rate of Return	2.12%	1.78%



 Brad Cromes, Treasurer

12/7/23

Reporting period 11/01/2023-11/30/2023

Run Date: 12/06/2023 - 10:26

Portfolio OPI
AP
PM (PRF_PMI) 7.3.0
Report Ver. 7.3.6.1