

THE CITY OF SAN DIEGO

MEMORANDUM

DATE:	June 24, 2024
TO:	Distribution
FROM:	Elizabeth Correia, City Treasurer
SUBJECT:	Monthly Investment Report – May 31, 2024

Attached is the City Treasurer's Monthly Investment Report, which includes three schedules. These investments are in conformance with the City Treasurer's <u>Investment Policy</u> and are sufficiently liquid to meet the City's expenditure requirements for the next six months as required by California Government Code section 53646(b)(3).

If you have questions, please contact Emmanuel Labrinos, Chief Investment Officer, at (619) 236-6112.

EC/el

Attachments:

- I. Schedule I:
 - a. City's pooled investment holdings
 - b. City's pooled investment maturity distribution schedule
 - c. City's pooled investment historical earned income yields and weighted average days to maturity
- II. Schedule II: Pooled Portfolio Position Detail Report
- III. Appendix: Glossary of Investment Terms

Distribution:

Honorable Mayor Todd Gloria Honorable Mara Elliott, City Attorney Honorable Council President Elo-Rivera and Members of the City Council Paola Avila, Chief of Staff, Office of the Mayor Eric Dargan, Chief Operating Officer Charles Modica, Independent Budget Analyst Page 2 Distribution June 24, 2024

> Deborah Higgins, Investment Advisory Committee Stefan Meierhofer, Investment Advisory Committee Jayson Schmitt, Investment Advisory Committee Matt Vespi, Chief Financial Officer and Investment Advisory Committee Jyothi Pantulu, Assistant Director, Department of Finance and Investment Advisory Committee

cc: Matt Yagyagan, Director of Policy, Office of the Mayor Rolando Charvel, Director, Department of Finance and City Comptroller Emmanuel Labrinos, Chief Investment Officer, Office of the City Treasurer Nicole LeClair-Miller, Deputy Director, Office of the City Treasurer Jeremy Shortess, Principal Accountant, Office of the City Treasurer

City of San Diego Office of the City Treasurer

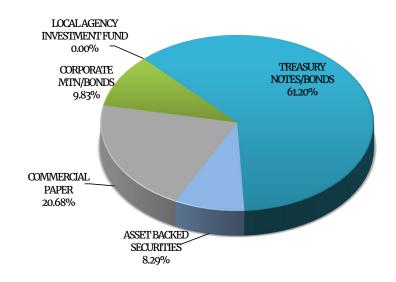


ASSET ALLOCATION

Assets (000's)	Current Par Value	Current Book Value	Market Value	Mkt/Book	Yield to Maturity 365
ASSET BACKED SECURITIES	241,694	241,026	239,187	99.24%	4.24%
COMMERCIAL PAPER	605,255	601,577	603,278	100.28%	5.49%
CORPORATE MTN/BONDS	287,272	285,912	284,647	99.56%	4.85%
LOCAL AGENCY INVESTMENT FUND	69	69	69	100.00%	4.30%
TREASURY NOTES/BONDS	1,812,600	1,780,374	1,759,526	98.83%	3.17%
Totals (000's):	2,946,890	2,908,957	2,886,707	99.24%	3.90%

Portfolio Breakdown & Statistics									
	Liquidity	Core							
Portfolio Size	\$1,309,257,057	\$1,599,699,667							
% of total pool	45.01%	54.99%							
Portfolio Duration*	0.30	1.88**							
Index Duration*	0.26	1.78							
% of index	113.94%	105.62%							
Weighted Average Days to Maturity	126	765							
Earned Income Yield	2.933%	3.900%							

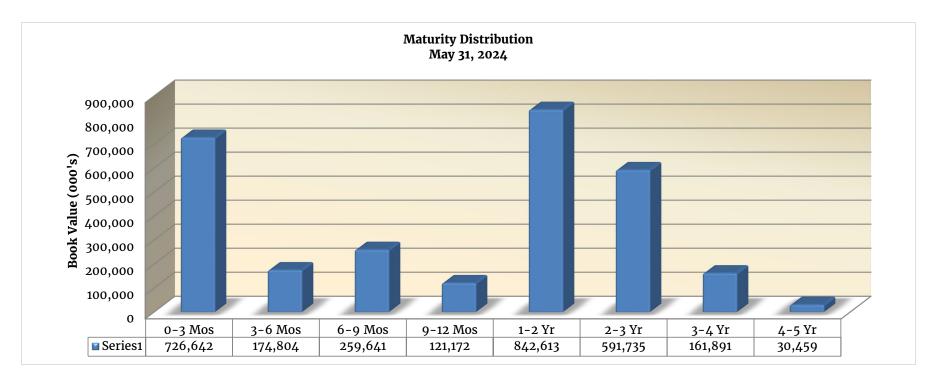
* Macaulay's Duration for Liquidity and Effective Duration for Core. ** Includes effects from trades settling over month-end.



Pooled Portfolio Composition by Book Value



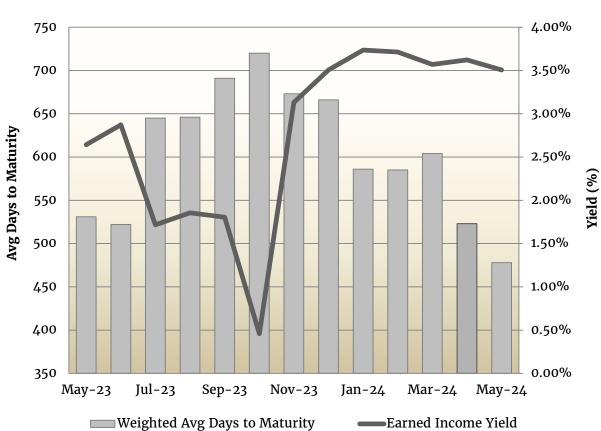
MATURITY DISTRIBUTION									Statiger
Current Book Value (000's)	0-3 Mos	3-6 Mos	6-9 Mos	9-12 Mos	1-2 Yr	2-3 Yr	3-4 Yr	4-5 Yr	Totals (000's)
ASSET BACKED SECURITIES					7,499	102,490	100,577	30,459	
COMMERCIAL PAPER	601,577								601,577
CORPORATE MTN/BONDS			9,744	21,096	73,401	181,671			285,912
LOCAL AGENCY INVESTMENT FUND	69								69
TREASURY NOTES/BONDS	124,996	174,804	249,897	100,075	761,714	307,574	61,314		1,780,374
Totals (000's):	726,642	174,804	259,641	121,172	842,613	591,735	161,891	30,459	2,908,957
% of Portfolio	24.98%	6.01%	8.93%	4.17%	28.97%	20.34%	5.57%	1.05%	100.00%





PORTFOLIO - EARNED INCOME YIELD

	Earned Income	Weighted Avg
Month	Yield	Days to Maturity
May-23	2.64%	531
Jun-23	2.87%	522
Jul-23	1.72%	645
Aug-23	1.86%	646
Sep-23	1.80%	691
Oct-23	0.46%	720
Nov-23	3.13%	673
Dec-23	3.51%	666
Jan-24	3.74%	586
Feb-24	3.71%	585
Mar-24	3.57%	604
Apr-24	3.62%	523
May-24	3.51%	478



Yield and Weighted Average Days to Maturity Trends

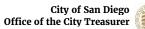
POOLED INVESTMENTS AT MAY 31, 2024 - PORTFOLIO POSITION DETAIL

City of San Diego Office of the City Treasurer

TREASURY	Issuer	CUSIP	Coupon	Yield to	Modified	Purchase	Maturity	Current Par Value	Current Book Value	Market Value	Market	Pric
NOTES/BONDS			Rate	Maturity	Duration	Date	Date				Price	Sour
Freasury Notes	UST Note	91282CCL3	0.375	0.346	0.120	7/3/2023	7/15/2024	50,000,000.00	50,015,041.06	49,710,950.00	99.422	
Freasury Notes	UST Note	91282CCT6	0.375	0.397	0.205	7/3/2023	8/15/2024	75,000,000.00	74,981,167.46	74,256,600.00		ICED
Freasury Notes	UST Note	91282CCX7	0.375	0.526	0.290	8/1/2023	9/15/2024	50,000,000.00	49,915,473.09	49,301,750.00	98.604	
reasury Notes	UST Note	91282CDB4	0.625	0.759	0.372	9/1/2023	10/15/2024	75,000,000.00	74,887,838.31	73,714,575.00	98.286	
reasury Notes	UST Note	91282CDH1	0.750	0.749	0.457	10/2/2023	11/15/2024	50,000,000.00	50,000,739.66	48,991,700.00	97.983	ICED
Freasury Notes	UST Note	91282CDN8	1.000	0.948	0.521	11/1/2023	12/15/2024	75,000,000.00	75,043,390.38	73,319,100.00	97.759	ICED
Freasury Notes	UST Note	91282CEU1	2.875	3.036	0.540	7/1/2022	6/15/2025	50,000,000.00	49,773,437.50	48,846,200.00	97.692	ICED
Freasury Notes	UST Note	91282CGG0	4.125	4.216	0.637	11/1/2023	1/31/2025	100,000,000.00	99,885,316.78	99,248,000.00	99.248	ICED
Freasury Notes	UST Note	912828Z52	1.375	1.401	0.644	12/1/2023	1/31/2025	50,000,000.00	49,984,803.08	48,745,100.00	97.490	
Freasury Notes	UST Note	91282CEY3	3.000	2.843	0.662	8/1/2022	7/15/2025	100,000,000.00	100,441,406.25	97,695,300.00	97.695	ICED
Freasury Notes	UST Note	91282CDZ1	1.500	1.636	0.684	3/1/2024	2/15/2025	25,000,000.00	24,983,232.15	24,348,875.00	97.396	
Freasury Notes	UST Note	9128284F4	2.625	2.476	0.803	4/1/2024	3/31/2025	50,000,000.00	50,076,683.91	48,960,950.00	97.922	
Freasury Notes	UST Note	91282CEQ0	2.750	2.752	0.922	5/1/2024	5/15/2025	50,000,000.00	49,998,632.81	48,871,100.00	97.742	
Freasury Notes	UST Note	91282CFE6	3.125	3.444	1.152	9/1/2022	8/15/2025	150,000,000.00	148,664,062.50	146,548,800.00	97.699	
Freasury Notes	UST Note	91282CFP1	4.250	4.320	1.307	12/2/2022	10/15/2025	100,000,000.00	99,808,593.75	98,921,900.00	98.922	
Freasury Notes	UST Note	91282CGA3	4.000	4.238	1.443	1/3/2023	12/15/2025	100,000,000.00	99,343,750.00	98,500,000.00	98.500	
Freasury Notes	UST Note	91282CJV4	4.250	4.230	1.563	2/23/2024	1/31/2026	20,000,000.00	19,884,177.54	19,770,320.00	98.852	
Freasury Notes	UST Note	91282CJV4 91282CGL9	4.250	4.712	1.607	3/1/2023	2/15/2026	85,000,000.00	83,808,007.81	83,668,560.00	98.832 98.434	
-	UST Note	91282C6L9 91282CKB6			•	3/1/2023	2/13/2020	- / /				
Freasury Notes			4.625	4.627	1.639			30,000,000.00	30,002,598.51	29,837,100.00	99.457	
Freasury Notes	UST Note	91282CKB6	4.625	4.606	1.639	3/28/2024	2/28/2026	10,100,000.00	10,138,698.37	10,045,157.00	99.457	
Freasury Notes	UST Note	91282CCF6	0.750	4.581	1.938	4/1/2024	5/31/2026	130,000,000.00	119,848,828.13	119,930,070.00	92.254	
Freasury Notes	UST Note	91282CHM6	4.500	4.528	1.964	8/1/2023	7/15/2026	75,000,000.00	74,941,406.25	74,484,375.00	99.313	
reasury Notes	UST Note	91282CHU8	4.375	4.566	2.050	9/1/2023	8/15/2026	34,000,000.00	33,822,031.25	33,679,924.00	99.059	
reasury Notes	UST Note	91282CJK8	4.625	4.465	2.288	12/1/2023	11/15/2026	67,000,000.00	67,293,125.00	66,785,399.00	99.680	
Freasury Notes	UST Note	91282CJP7	4.375	4.040	2.326	12/29/2023	12/15/2026	32,000,000.00	32,349,801.91	31,716,256.00	99.113	
Freasury Notes	UST Note	912828ZE3	0.625	3.970	2.741	2/1/2024	3/31/2027	110,000,000.00	99,167,578.13	98,299,630.00	89.363	
Freasury Notes	UST Note	912828ZV5	0.500	4.632	2.982	5/9/2024	6/30/2027	69,500,000.00	61,313,970.42	61,328,329.00	88.242	ICED
	Total Count 27		2.510	3.169	1.251			1,812,600,000.00	1,780,373,792.01	1,759,526,020.00	97.072	
LOCAL AGENCY	Issuer	CUSIP	Coupon	Yield to	Modified	Purchase	Maturity	Current Par Value	Current Book Value	Market Value	Market	Pri
INVESTMENT FUND			Rate	Maturity	Duration	Date	Date				Price	Sou
LAIF	LAIF	SYS49819	4.300	4.300	0.000	3/31/2003	6/1/2024	68,653.39	68,653.39	68,653.39	100.000	MNL
	Total Count 1		4.300	4.300	0.000			68,653.39	68,653.39	68,653.39	100.000	
ASSET BACKED	Issuer	CUSIP	Coupon	Vield to	Modified	Purchase	Maturity	Current Dar Value	Current Book Value	Market Value	Market	Pri
SECURITIES	135001	00011	Rate	Maturity	Duration	Date	Date	Current i ai value	Current Dook value	Market value	Price	Sou
Asset Backed Secs	Capital One	14041NFW6	0.550	0.533	0.122	3/1/2024	7/15/2026	27,000,000.00	26,998,906.50	26,835,354.00	99.390	
Asset Backed Secs						J/1/2024					77.370	
ASSEL Dackey Sels			1710	1 780	1 267	E/2//2022	1/15/2027	10 000 000 00	18 000 228 80	18 851 225 00	00 218	ICED
Seat Backad Sace	Mercedes-Benz Auto Lease	58768RAC4	4.740	4.789	1.267	5/24/2023	1/15/2027	19,000,000.00	18,999,338.80	18,851,325.00	99.218	
	American Express Credt	02582JJV3	3.750	3.898	1.492	9/12/2022	8/15/2027	27,740,000.00	27,589,380.47	27,198,071.36	98.046	ICED
sset Backed Secs	American Express Credt Chase Issuance Trust	02582JJV3 161571HS6	3.750 3.970	3.898 4.417	1.492 1.529	9/12/2022 2/2/2023	8/15/2027 9/15/2027	27,740,000.00 8,871,000.00	27,589,380.47 8,776,052.58	27,198,071.36 8,713,184.91	98.046 98.221	ICED ICED
Asset Backed Secs Asset Backed Secs	American Express Credt Chase Issuance Trust Chase Issuance Trust	02582JJV3 161571HS6 161571HS6	3.750 3.970 3.970	3.898 4.417 4.010	1.492 1.529 1.537	9/12/2022 2/2/2023 9/16/2022	8/15/2027 9/15/2027 9/15/2027	27,740,000.00 8,871,000.00 10,000,000.00	27,589,380.47 8,776,052.58 9,998,331.00	27,198,071.36 8,713,184.91 9,822,100.00	98.046 98.221 98.221	ICED ICED ICED
Asset Backed Secs Asset Backed Secs Asset Backed Secs	American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust	02582JJV3 161571HS6 161571HS6 161571HS6	3.750 3.970 3.970 3.970	3.898 4.417 4.010 4.705	1.492 1.529 1.537 1.537	9/12/2022 2/2/2023 9/16/2022 3/31/2023	8/15/2027 9/15/2027 9/15/2027 9/15/2027 9/15/2027	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00	27,589,380.47 8,776,052.58 9,998,331.00 23,613,476.56	27,198,071.36 8,713,184.91 9,822,100.00 23,573,040.00	98.046 98.221 98.221 98.221	ICED ICED ICED ICED
Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs	American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt	02582JJV3 161571HS6 161571HS6 161571HS6 161571HS6 02582JJX9	3.750 3.970 3.970 3.970 4.950	3.898 4.417 4.010 4.705 5.004	1.492 1.529 1.537 1.537 1.566	9/12/2022 2/2/2023 9/16/2022 3/31/2023 11/3/2022	8/15/2027 9/15/2027 9/15/2027 9/15/2027 9/15/2027 10/15/2027	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00	27,589,380.47 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00	27,198,071.36 8,713,184.91 9,822,100.00 23,573,040.00 9,939,560.00	98.046 98.221 98.221 98.221 98.221 99.396	ICED ICED ICED ICED ICED
Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs	American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer	02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8	3.750 3.970 3.970 3.970 4.950 5.590	3.898 4.417 4.010 4.705 5.004 5.662	1.492 1.529 1.537 1.537 1.566 1.763	9/12/2022 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024	8/15/2027 9/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00	27,589,380.47 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75	27,198,071.36 8,713,184.91 9,822,100.00 23,573,040.00 9,939,560.00 7,490,325.00	98.046 98.221 98.221 98.221 99.396 99.871	ICED ICED ICED ICED ICED MNI
Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs	American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Bank of America Credit Card	02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 05522RDF2	3.750 3.970 3.970 3.970 4.950 5.590 5.000	3.898 4.417 4.010 4.705 5.004 5.662 5.113	1.492 1.529 1.537 1.537 1.566 1.763 1.766	9/12/2022 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 6/21/2023	8/15/2027 9/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 4/15/2028	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 20,645,000.00	27,589,380.47 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 20,600,645.51	27,198,071.36 8,713,184.91 9,822,100.00 23,573,040.00 9,939,560.00 7,490,325.00 20,532,691.20	98.046 98.221 98.221 99.396 99.871 99.456	ICED ICED ICED ICED ICED MNI MNI
Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs	American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Bank of America Credit Card Discover Card	02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 05522RDF2 254683CZ6	3.750 3.970 3.970 4.950 5.590 5.000 4.930	3.898 4.417 4.010 4.705 5.004 5.662 5.113 4.820	1.492 1.529 1.537 1.537 1.566 1.763 1.766 1.931	9/12/2022 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 6/21/2023 7/20/2023	8/15/2027 9/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 4/15/2028 6/15/2028	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 20,645,000.00 21,438,000.00	27,589,380.47 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 20,600,645.51 21,460,610.39	27,198,071.36 8,713,184.91 9,822,100.00 23,573,040.00 9,939,560.00 7,490,325.00 20,532,691.20 21,301,525.69	98.046 98.221 98.221 99.396 99.871 99.456 99.363	ICED ICED ICED ICED ICED MNI MNI ICED
Asset Backed Secs Asset Backed Secs	American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Bank of America Credit Card Discover Card Ford Credit Auto OwnerTrust	02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 05522RDF2 254683CZ6 34535EAD4	3.750 3.970 3.970 4.950 5.590 5.000 4.930 5.090	3.898 4.417 4.010 4.705 5.004 5.662 5.113 4.820 5.152	1.492 1.529 1.537 1.537 1.566 1.763 1.766 1.931 2.083	9/12/2022 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 6/21/2023 7/20/2023 3/19/2024	8/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 4/15/2028 6/15/2028 12/15/2028	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 20,645,000.00 21,438,000.00 9,000,000.00	27,589,380.47 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 20,600,645.51 21,460,610.39 8,998,487.10	27,198,071.36 8,713,184.91 9,822,100.00 23,573,040.00 9,939,560.00 7,490,325.00 20,532,691.20 21,301,525.69 8,948,700.00	98.046 98.221 98.221 99.396 99.871 99.456 99.363 99.430	ICED ICED ICED ICED ICED MNI ICED MNI
Asset Backed Secs Asset Backed Secs	American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Bank of America Credit Card Discover Card Ford Credit Auto OwnerTrust Bank of America Credit Card	02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 05522RDF2 254683CZ6 34535EAD4 05522RDH8	3.750 3.970 3.970 4.950 5.590 5.000 4.930 5.090 4.980	3.898 4.417 4.010 4.705 5.004 5.662 5.113 4.820 5.152 4.985	1.492 1.529 1.537 1.537 1.566 1.763 1.766 1.931 2.083 2.301	9/12/2022 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 6/21/2023 7/20/2023 3/19/2024 12/14/2023	8/15/2027 9/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 4/15/2028 6/15/2028 12/15/2028 11/15/2026	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 20,645,000.00 21,438,000.00 9,000,000.00	27,589,380.47 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 20,600,645.51 21,460,610.39 8,998,487.10 9,498,724.15	27,198,071.36 8,713,184.91 9,822,100.00 23,573,040.00 9,939,560.00 7,490,325.00 20,532,691.20 21,301,525.69 8,948,700.00 9,465,857.00	98.046 98.221 98.221 99.396 99.871 99.456 99.363 99.430 99.641	ICED ICED ICED ICED ICED MNL ICED MNL ICED
Asset Backed Secs Asset Backed Secs	American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Bank of America Credit Card Discover Card Ford Credit Auto OwnerTrust Bank of America Credit Card Chase Issuance Trust	02582JJV3 161571HS6 161571HS6 02582JJX9 63938PBW8 05522RDF2 254683CZ6 34535EAD4 05522RDH8 161571HV9	3.750 3.970 3.970 4.950 5.590 5.000 4.930 5.090	3.898 4.417 4.010 4.705 5.004 5.662 5.113 4.820 5.152 4.985 4.601	1.492 1.529 1.537 1.537 1.566 1.763 1.766 1.931 2.083 2.301 2.458	9/12/2022 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 6/21/2023 7/20/2023 3/19/2024 12/14/2023 1/31/2024	8/15/2027 9/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 4/15/2028 6/15/2028 12/15/2028 11/15/2026 1/15/2027	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 20,645,000.00 21,438,000.00 9,000,000.00 9,500,000.00 34,000,000.00	27,589,380.47 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 20,600,645.51 21,460,610.39 8,998,487.10 9,498,724.15 33,994,821.80	27,198,071.36 8,713,184.91 9,822,100.00 23,573,040.00 9,939,560.00 7,490,325.00 20,532,691.20 21,301,525.69 8,948,700.00 9,465,857.00 33,566,602.00	98.046 98.221 98.221 99.396 99.871 99.456 99.363 99.430 99.641 98.725	ICEE ICEE ICEE ICEE ICEE MNI ICEE ICEE
Asset Backed Secs Asset Backed Secs	American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Bank of America Credit Card Discover Card Ford Credit Auto OwnerTrust Bank of America Credit Card Chase Issuance Trust GMF Floorplan Owner Revolving	02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 05522RDF2 254683CZ6 34535EAD4 05522RDH8	3.750 3.970 3.970 4.950 5.590 5.000 4.930 5.090 4.980	3.898 4.417 4.010 4.705 5.004 5.662 5.113 4.820 5.152 4.985	1.492 1.529 1.537 1.537 1.566 1.763 1.766 1.931 2.083 2.301	9/12/2022 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 6/21/2023 7/20/2023 3/19/2024 12/14/2023	8/15/2027 9/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 4/15/2028 6/15/2028 12/15/2028 11/15/2026	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 20,645,000.00 21,438,000.00 9,000,000.00	27,589,380.47 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 20,600,645.51 21,460,610.39 8,998,487.10 9,498,724.15	27,198,071.36 8,713,184.91 9,822,100.00 23,573,040.00 9,939,560.00 7,490,325.00 20,532,691.20 21,301,525.69 8,948,700.00 9,465,857.00	98.046 98.221 98.221 99.396 99.871 99.456 99.363 99.430 99.641	ICEI ICEI ICEI ICEI ICEI MNI ICEI ICEI
Asset Backed Secs Asset Backed Secs	American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Bank of America Credit Card Discover Card Ford Credit Auto OwnerTrust Bank of America Credit Card Chase Issuance Trust	02582JJV3 161571HS6 161571HS6 02582JJX9 63938PBW8 05522RDF2 254683CZ6 34535EAD4 05522RDH8 161571HV9	3.750 3.970 3.970 4.950 5.590 5.000 4.930 5.090 4.980 4.600	3.898 4.417 4.010 4.705 5.004 5.662 5.113 4.820 5.152 4.985 4.601	1.492 1.529 1.537 1.537 1.566 1.763 1.766 1.931 2.083 2.301 2.458	9/12/2022 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 6/21/2023 7/20/2023 3/19/2024 12/14/2023 1/31/2024	8/15/2027 9/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 4/15/2028 6/15/2028 12/15/2028 11/15/2026 1/15/2027	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 20,645,000.00 21,438,000.00 9,000,000.00 9,500,000.00 34,000,000.00	27,589,380.47 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 20,600,645.51 21,460,610.39 8,998,487.10 9,498,724.15 33,994,821.80	27,198,071.36 8,713,184.91 9,822,100.00 23,573,040.00 9,939,560.00 7,490,325.00 20,532,691.20 21,301,525.69 8,948,700.00 9,465,857.00 33,566,602.00	98.046 98.221 98.221 99.396 99.871 99.456 99.363 99.430 99.641 98.725	ICEI ICEI ICEI ICEI ICEI MNI ICEI ICEI
Asset Backed Secs Asset Backed Secs	American Express CredtChase Issuance TrustChase Issuance TrustChase Issuance TrustAmerican Express CredtNavistar Financial DealerBank of America Credit CardDiscover CardFord Credit Auto OwnerTrustBank of America Credit CardChase Issuance TrustGMF Floorplan Owner RevolvingTotalCount 14	02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 05522RDF2 254683CZ6 34535EAD4 05522RDH8 161571HV9 361886DA9	3.750 3.970 3.970 4.950 5.590 5.000 4.930 5.090 4.980 4.600 5.130 4.120	3.898 4.417 4.010 4.705 5.004 5.662 5.113 4.820 5.152 4.985 4.601 5.190 4.239	1.492 1.529 1.537 1.537 1.566 1.763 1.766 1.931 2.083 2.301 2.458 2.587 1.652	9/12/2022 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 6/21/2023 7/20/2023 3/19/2024 12/14/2023 1/31/2024 3/27/2024	8/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 4/15/2028 12/15/2028 11/15/2028 11/15/2027 3/15/2027	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00 7,500,000.00 20,645,000.00 21,438,000.00 9,000,000.00 9,500,000.00 34,000,000.00 13,000,000.00	27,589,380.47 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 20,600,645.51 21,460,610.39 8,998,487.10 9,498,724.15 33,994,821.80 12,998,329.50 241,025,604.11	27,198,071.36 8,713,184.91 9,822,100.00 23,5773,040.00 9,939,560.00 7,490,325.00 20,532,691.20 21,301,525.69 8,948,700.00 9,465,857.00 33,566,602.00 12,948,624.00 239,186,960.16	98.046 98.221 98.221 99.396 99.456 99.456 99.430 99.641 98.725 99.605 98.963	ICED ICED ICED ICED MNI ICED MNI ICED ICED
Asset Backed Secs Asset Backed Secs	American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Bank of America Credit Card Discover Card Ford Credit Auto OwnerTrust Bank of America Credit Card Chase Issuance Trust GMF Floorplan Owner Revolving	02582JJV3 161571HS6 161571HS6 02582JJX9 63938PBW8 05522RDF2 254683CZ6 34535EAD4 05522RDH8 161571HV9	3.750 3.970 3.970 4.950 5.590 5.590 4.930 5.090 4.930 4.980 4.600 5.130 4.120	3.898 4.417 4.010 4.705 5.004 5.662 5.113 4.820 5.152 4.985 4.601 5.190 4.239 Yield to	1.492 1.529 1.537 1.537 1.566 1.763 1.766 1.931 2.083 2.301 2.458 2.587 1.652	9/12/2022 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 6/21/2023 3/19/2024 12/14/2023 1/31/2024 3/27/2024 9/27/2024	8/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 4/15/2028 12/15/2028 12/15/2028 11/15/2026 1/15/2027 3/15/2027 3/15/2027	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00 7,500,000.00 20,645,000.00 21,438,000.00 9,000,000.00 9,500,000.00 34,000,000.00 13,000,000.00	27,589,380.47 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 20,600,645.51 21,460,610.39 8,998,487.10 9,498,724.15 33,994,821.80 12,998,329.50	27,198,071.36 8,713,184.91 9,822,100.00 23,573,040.00 9,939,560.00 7,490,325.00 20,532,691.20 21,301,525.69 8,948,700.00 9,465,857.00 33,566,602.00 12,948,624.00	98.046 98.221 98.221 99.396 99.456 99.456 99.430 99.641 98.725 99.605 98.963 Market	ICED ICED ICED ICED ICED MNI ICED ICED ICED ICED
Asset Backed Secs Asset Backed Secs	American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Bank of America Credit Card Discover Card Ford Credit Auto OwnerTrust Bank of America Credit Card Chase Issuance Trust GMF Floorplan Owner Revolving Total Count 14	02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 05522RDF2 254683CZ6 34535EAD4 05522RDH8 161571HV9 361886DA9	3.750 3.970 3.970 4.950 5.590 5.090 4.930 5.090 4.980 4.600 5.130 4.120 Coupon Rate	3.898 4.417 4.010 4.705 5.004 5.662 5.113 4.820 5.152 4.985 4.601 5.190 4.239 Yield to Maturity	1.492 1.529 1.537 1.537 1.537 1.566 1.763 1.766 1.931 2.083 2.301 2.458 2.587 1.652	9/12/2022 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 6/21/2023 3/19/2024 12/14/2023 1/31/2024 3/27/2024 3/27/2024	8/15/2027 9/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 4/15/2028 12/15/2028 12/15/2028 11/15/2026 1/15/2027 3/15/2027 3/15/2027 Maturity Date	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00 7,500,000.00 20,645,000.00 21,438,000.00 9,000,000.00 9,500,000.00 34,000,000.00 241,694,000.00 Current Par Value	27,589,380.47 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 20,600,645.51 21,460,610.39 8,998,487.10 9,498,724.15 33,994,821.80 12,998,329.50 241,025,604.11 Current Book Value	27,198,071.36 8,713,184.91 9,822,100.00 23,573,040.00 9,939,560.00 7,490,325.00 20,532,691.20 21,301,525.69 8,948,700.00 9,465,857.00 33,566,602.00 12,948,624.00 239,186,960.16 Market Value	98.046 98.221 98.221 99.396 99.871 99.456 99.363 99.430 99.641 98.725 99.605 98.963 Market Price	ICED ICED ICED ICED ICED MNL ICED ICED ICED ICED ICED
Asset Backed Secs Asset Backed Secs	American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Bank of America Credit Card Discover Card Ford Credit Auto OwnerTrust Bank of America Credit Card Chase Issuance Trust GMF Floorplan Owner Revolving Total Count 14 Issuer Landesbank Baden-Wuert	02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 05522RDF2 254683CZ6 34535EAD4 05522RDH8 161571HV9 361886DA9 CUSIP 5148X0F34	3.750 3.970 3.970 4.950 5.590 5.090 4.930 5.090 4.980 4.600 5.130 Coupon Rate 5.310	3.898 4.417 4.010 4.705 5.004 5.662 5.113 4.820 5.152 4.985 4.601 5.190 5.190 4.239 Yield to Maturity 5.386	1.492 1.529 1.537 1.537 1.537 1.566 1.763 1.766 1.931 2.083 2.301 2.458 2.587 1.652	9/12/2022 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 6/21/2023 3/19/2024 12/14/2023 1/31/2024 3/27/2024 Purchase Date 5/31/2024	8/15/2027 9/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 4/15/2028 12/15/2028 12/15/2028 11/15/2026 1/15/2027 3/15/2027 3/15/2027 Maturity Date 6/3/2024	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00 7,500,000.00 20,645,000.00 21,438,000.00 9,000,000.00 34,000,000.00 13,000,000.00 241,694,000.00 241,694,000.00	27,589,380.47 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 20,600,645.51 21,460,610.39 8,998,487.10 9,498,724.15 33,994,821.80 12,998,329.50 241,025,604.11 Current Book Value 74,966,812.50	27,198,071.36 8,713,184.91 9,822,100.00 23,573,040.00 9,939,560.00 7,490,325.00 20,532,691.20 21,301,525.69 8,948,700.00 9,465,857.00 33,566,602.00 12,948,624.00 239,186,960.16 Market Value 74,966,625.00	98.046 98.221 98.221 99.396 99.871 99.456 99.363 99.430 99.641 98.725 99.605 98.963 Market Price 99.956	ICEE ICEE ICEE ICEE ICEE MNI ICEE ICEE ICEE ICEE ICEE
sset Backed Secs sset Backed Secs	American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Bank of America Credit Card Discover Card Ford Credit Auto OwnerTrust Bank of America Credit Card Chase Issuance Trust GMF Floorplan Owner Revolving Total Count 14	02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 05522RDF2 254683CZ6 34535EAD4 05522RDH8 161571HV9 361886DA9	3.750 3.970 3.970 4.950 5.590 5.090 4.930 5.090 4.980 4.600 5.130 4.120 Coupon Rate	3.898 4.417 4.010 4.705 5.004 5.662 5.113 4.820 5.152 4.985 4.601 5.190 4.239 Yield to Maturity	1.492 1.529 1.537 1.537 1.537 1.566 1.763 1.766 1.931 2.083 2.301 2.458 2.587 1.652	9/12/2022 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 6/21/2023 3/19/2024 12/14/2023 1/31/2024 3/27/2024 3/27/2024	8/15/2027 9/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 4/15/2028 12/15/2028 12/15/2028 11/15/2026 1/15/2027 3/15/2027 3/15/2027 Maturity Date	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00 7,500,000.00 20,645,000.00 21,438,000.00 9,000,000.00 9,500,000.00 34,000,000.00 241,694,000.00 Current Par Value	27,589,380.47 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 20,600,645.51 21,460,610.39 8,998,487.10 9,498,724.15 33,994,821.80 12,998,329.50 241,025,604.11 Current Book Value	27,198,071.36 8,713,184.91 9,822,100.00 23,573,040.00 9,939,560.00 7,490,325.00 20,532,691.20 21,301,525.69 8,948,700.00 9,465,857.00 33,566,602.00 12,948,624.00 239,186,960.16 Market Value	98.046 98.221 98.221 99.396 99.871 99.456 99.363 99.430 99.641 98.725 99.605 98.963 Market Price	ICEJ ICEJ ICEJ ICEJ ICEJ ICEJ MN ICEJ ICEJ ICEJ ICEJ ICEJ ICEJ



POOLED INVESTMENTS AT MAY 31, 2024 - PORTFOLIO POSITION DETAIL



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												A REAL PROPERTY OF
Commercial Paper	Caterpillar Fncl Service	14912DFB0	5.310	5.392	0.027	5/31/2024	6/11/2024	16,400,000.00	16,373,391.00	16,373,382.80	99.838	ICED
Commercial Paper	DCAT LLC	24023GFC6	5.340	5.424	0.030	5/31/2024	6/12/2024	23,965,000.00	23,922,342.30	23,922,150.58	99.821	ICED
Commercial Paper	DCAT LLC	24023GFD4	5.350	5.435	0.032	5/31/2024	6/13/2024	25,000,000.00	24,951,701.39	24,962,750.00	99.851	ICED
Commercial Paper	Bayerische Landesbank	07274LFM4	5.340	5.432	0.054	5/30/2024	6/21/2024	35,000,000.00	34,885,783.33	34,890,275.00	99.687	ICED
Commercial Paper	Accenture Capital	00439EFQ8	5.400	5.508	0.063	5/15/2024	6/24/2024	30,000,000.00	29,820,000.00	29,893,650.00	99.646	ICED
Commercial Paper	Pedernales Electric Coop	70533LFQ0	5.380	5.476	0.063	5/29/2024	6/24/2024	24,090,000.00	23,996,396.97	24,014,839.20	99.688	ICED
Commercial Paper	Bosch Robert Finance	1000X2FT0	5.380	5.478	0.071	5/30/2024	6/27/2024	40,000,000.00	39,832,622.22	39,838,080.00	99.595	ICED
Commercial Paper	UnitedHealth Group	91058TFU5	5.370	5.509	0.073	4/11/2024	6/28/2024	54,000,000.00	53,371,710.00	53,774,928.00	99.583	ICED
Commercial Paper	Accenture Capital	00439EFU9	5.390	5.501	0.073	5/15/2024	6/28/2024	30,000,000.00	29,802,366.67	29,875,890.00	99.586	ICED
Commercial Paper	Bayerische Landesbank	07274LG19	5.370	5.512	0.082	4/10/2024	7/1/2024	40,000,000.00	39,510,733.33	39,813,800.00	99.535	ICED
Commercial Paper	Thunder Bay Funding	88602TG15	5.360	5.500	0.082	4/12/2024	7/1/2024	30,000,000.00	29,642,666.67	29,861,520.00	99.538	ICED
Commercial Paper	Hannover Funding Co	41068KG10	5.540	5.683	0.082	4/17/2024	7/1/2024	20,800,000.00	20,559,933.33	20,700,784.00	99.523	ICED
Commercial Paper	Junpiter Sec Co	4820P2G17	5.370	5.506	0.082	4/17/2024	7/1/2024	50,000,000.00	49,440,625.00	49,768,350.00	99.537	ICED
Commercial Paper	Hannover Funding Co	41068KG10	5.540	5.656	0.082	5/17/2024	7/1/2024	17,000,000.00	16,882,275.00	16,918,910.00	99.523	
Commercial Paper	Hannover Funding Co	41068KG10	5.520	5.623	0.082	5/31/2024	7/1/2024	29,000,000.00	28,862,153.33	28,861,670.00	99.523	
Commercial Paper	Banner Health	06653MG36	5.420	5.540	0.087	5/10/2024	7/3/2024	25,000,000.00	24,796,750.00	24,875,750.00	99.503	ICED
	Total Count 18		5.378	5.486	0.057			605,255,000.00	601,576,729.71	603,277,874.58	99.673	
						-					-	
CORPORATE	Issuer	CUSIP	Coupon	Yield to	Modified	Purchase	Maturity	Current Par Value	Current Book Value	Market Value	Market	Price
MTN/BONDS			Rate	Maturity		Date	Date				Price	Source
Medium Term Notes	US BANK NA	90331HPL1	2.050	5.299	0.616	3/1/2024	1/21/2025	10,000,000.00	9,743,989.08	9,779,170.00	97.792	
Medium Term Notes	US Bancorp	91159HHZ6	1.450	5.507	0.918	4/22/2024	5/12/2025	22,000,000.00	21,096,460.00	21,187,892.00	96.309	
Medium Term Notes	Home Depot	437076CR1	4.000	4.294	1.227	9/23/2022	9/15/2025	11,272,000.00	11,180,245.92	11,097,926.50	98.456	
Medium Term Notes	Caterpillar Fncl Service	14913R3B1	4.800	4.809	1.489	1/6/2023	1/6/2026	15,000,000.00	14,996,250.00	14,922,360.00	99.482	
Medium Term Notes	Deere & Co.	24422EWT2	5.050	4.470	1.640	3/30/2023	3/3/2026	15,000,000.00	15,235,500.00	14,990,490.00	99.937	
Medium Term Notes	PACCAR Inc	69371RS49	4.450	4.474	1.721	3/30/2023	3/30/2026	17,000,000.00	16,988,610.00	16,821,721.00	98.951	
Medium Term Notes	Morgan Stanley	61690U4T4	4.754	4.754	1.772	4/21/2023	4/21/2026	15,000,000.00	15,000,000.00	14,844,960.00	98.966	
Medium Term Notes	Deere & Co.	24422EWX3	4.750	4.771	1.858	6/8/2023	6/8/2026	7,000,000.00	6,995,940.00	6,956,803.00	99.383	
Medium Term Notes	Bank of America	06051GLA5	4.827	5.050	1.972	5/9/2023	7/22/2026	15,000,000.00	14,901,000.00	14,851,680.00	99.011	
Medium Term Notes	Thermo Fisher Scientific	883556CZ3	5.000	5.025	2.275	12/5/2023	12/5/2026	10,000,000.00	9,993,100.00	9,984,100.00	99.841	
Medium Term Notes	JPMorgan Chase	48125LRU8	5.110	5.110	2.279	12/8/2023	12/8/2026	20,000,000.00	20,000,000.00	19,959,740.00	99.799	
Medium Term Notes	Bank of America	06051GLE7	5.080	5.401	2.391	6/23/2023	1/20/2027	10,000,000.00	9,896,400.00	9,928,170.00	99.282	
Medium Term Notes	Texas Instrument	882508CE2	4.600	4.623	2.461	2/8/2024	2/8/2027	10,000,000.00	9,993,600.00	9,938,700.00	99.387	
Medium Term Notes	Eli Lilly	532457CJ5	4.500	4.519	2.466	2/9/2024	2/9/2027	30,000,000.00	29,984,100.00	29,691,270.00	98.971	
Medium Term Notes	Cisco Systems	17275RBQ4	4.800	4.847	2.503	2/26/2024	2/26/2027	35,000,000.00	34,954,500.00	34,893,705.00	99.696	
Medium Term Notes	Abbvie Inc	00287YDR7	4.800	4.763	2.546	2/26/2024	3/15/2027	20,000,000.00	19,971,800.00	19,879,960.00	99.400	
Medium Term Notes	Hormel Foods Corp	440452AK6	4.800	4.833	2.588	3/8/2024	3/30/2027	15,000,000.00	14,985,450.00	14,929,515.00	99.530	
Medium Term Notes	Adobe Inc	00724PAE9	4.850	4.868	2.605	4/4/2024	4/4/2027	10,000,000.00	9,995,000.00	9,989,180.00	99.892	ICED
	Total Count 18		4.420	4.845	2.023			287,272,000.00	285,911,945.00	284,647,342.50	99.086	
							Grand Total	2 0/6 990 652 20	2 008 056 724 22	2,886,706,850.63		
								2,946,889,653.39	2,908,956,724.22	2,000,700,050.03		



GLOSSARY OF INVESTMENT TERMS		
ASSET BACKED SECURITIES: Securities, such as bonds or notes, collateralized by receivables such as credit card or auto loans.	LOCAL AGENCY INVESTMENT FUND (LAIF): An investment pool sponsored by the State of California and administered/managed by the State Treasurer's Office. Local government units, with consent of the local governing body of that agency, may voluntarily deposit surplus funds for the purpose of investment.	U. S. GOVERNMENT AGENCY SECURITIES: Debt securities issued by U. S. Government sponsored enterprises and federally related institutions. These government agencies include: Federal Home Loan Banks (FHLB); Federal Home Loan Mortgage Corporation (FHLMC, or "Freddie Mac"); Federal National Mortgage Association (FNMA, or "Fannie Mae"); Federal Farm Credit Banks (FFCB); and Tennessee Valley Authority (TVA).
BOOK VALUE: The original cost of the investment, plus accrued interest and amortization of any premium or discount.	MARKET VALUE: The price at which a security is trading and could presumably be purchased or sold.	U.S. TREASURY SECURITIES: Securities issued by the U. S. Treasury and backed by the full faith and credit of the United States. Treasuries are considered to have no credit risk, and are the benchmark for interest rates on all other securities in the U.S. and overseas. The Treasury issues both discounted securities and fixed coupon notes and bonds.
CERTIFICATE OF DEPOSIT (CD or NCD): A deposit of funds at a bank for a specified period of time that earns interest at a specified rate. Commonly known as "CDs" or "negotiable CDs."	MATURITY: The date upon which the principal or stated value of an investment becomes due and payable.	WEIGHTED AVERAGE DAYS TO MATURITY: The weighted average of the remaining term to maturity of all of the assets in an investment pool or securities portfolio, as expressed in days.
COUPON: The annual rate at which a bond pays interest.	PAR VALUE: The amount of principal which must be paid at maturity. Also referred to as the face amount of a bond, normally quoted in \$1.000 increments per bond.	 YIELD: The rate of annual income return on an investment, expressed as a percentage. (a) EARNED INCOME YIELD is the annual income from an investment divided by the current market value. (b) YIELD TO MATURITY is the rate of return earned on an investment considering all cash flows and timing factors: interest earnings, discounts, and premiums above par.
CUSIP: The number identifying all stocks and registered bonds, using the Committee on Uniform Securities Identification Procedures (CUSIP).	REPURCHASE AGREEMENT (RP OR REPO): The purchase of securities, on a temporary basis, with the seller's simultaneous agreement to repurchase the securities at a later date at a specified price that includes interest for the buyer's holding period. In essence, this is a collateralized investment whereby the security "buyer" lends the "seller" money for the period of the agreement.	
 DURATION: Duration measures the price sensitivity of a bond to changes in interest rates. (a) EFFECTIVE DURATION is a duration calculation for bonds with embedded options. Effective duration takes into account that expected cash flows will fluctuate as interest rates change. (b) MACAULAY'S DURATION is the weighted average maturity of the bond's cash flows, where the present values of the cash flows serves as the weights. The greater the duration of the bond, the greater its percentage price volatility. 	SUPRANATIONAL: An entity formed by two or more central governments through international treaties, for the purpose of promoting economic development for member countries. Two examples of supranational institutions are the International Bank for Reconstruction and Development (World Bank) and the Inter-American Development Bank.	

For additional glossary terms, previous Investment Reports, and City Investment Policy, please visit the Office of the City Treasurer's website at: http://www.sandiego.gov/treasurer/investments/