

THE CITY OF SAN DIEGO

MEMORANDUM

DATE: September 20, 2024

TO: Distribution

FROM: Elizabeth Correia, City Treasurer

SUBJECT: Monthly Investment Report – August 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/nh

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 September 20, 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

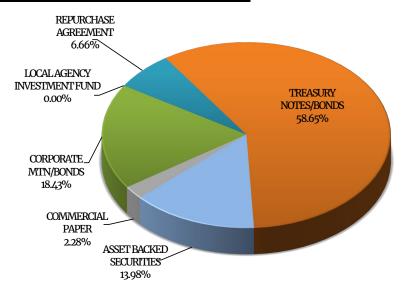


ASSET ALLOCATION

Assets (000's)	Current Par Value	Current Book Value	Market Value	Mkt/Book	Yield to Maturity 365
ASSET BACKED SECURITIES	307,194	306,520	308,863	100.76%	4.81%
COMMERCIAL PAPER	50,390	49,966	50,190	100.45%	5.48%
CORPORATE MTN/BONDS	406,272	404,027	408,573	101.13%	4.85%
LOCAL AGENCY INVESTMENT FUND	69	69	69	100.00%	4.55%
REPURCHASE AGREEMENT	146,000	146,000	146,000	100.00%	5.39%
TREASURY NOTES/BONDS	1,297,100	1,286,079	1,283,925	99.83%	3.07%
Totals (000's):	2,207,025	2,192,662	2,197,620	100.23%	3.85%

Portfolio Breakdown & Statistics		
	Liquidity	Core
Portfolio Size	\$1,047,977,904	\$1,144,683,685
% of total pool	47.79%	52.21%
Portfolio Duration*	0.43	1.88**
Index Duration*	0.27	1.78
% of index	159.88%	105.80%
Weighted Average Days to Maturity	192	782
Earned Income Yield	2.761%	6.208%

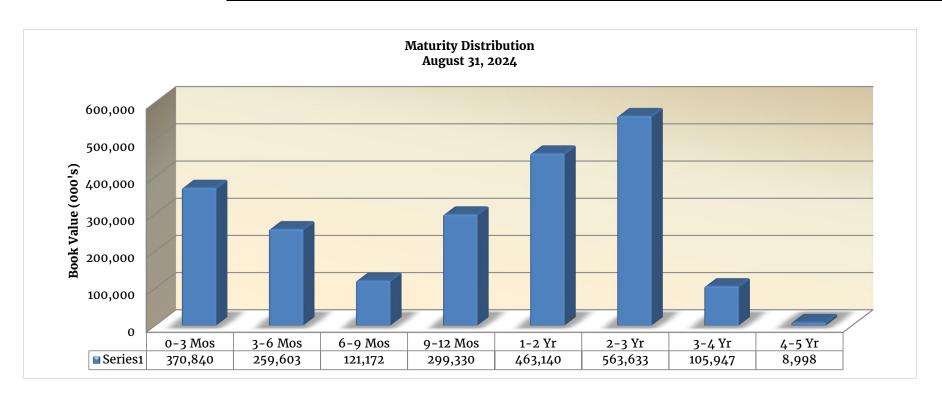
^{*} Macaulay's Duration for Liquidity and Effective Duration for Core.
** Includes effects from trades settling over month-end.



Pooled Portfolio Composition by Book Value



MATURITY DISTRIBUTION									2000
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					47,497	144,078	105,947	8,998	306,520
COMMERCIAL PAPER	49,966			į					49,966
CORPORATE MTN/BONDS		9,721	21,096		130,297	242,912			404,027
LOCAL AGENCY INVESTMENT FUND	69								69
REPURCHASE AGREEMENT	146,000								146,000
TREASURY NOTES/BONDS	174,804	249,881	100,075	299,330	285,346	176,642			1,286,079
Totals (000's):	370,840	259,603	121,172	299,330	463,140	563,633	105,947	8,998	2,192,662
% of Portfolio	16.91%	11.84%	5.53%	13.65%	21.12%	25.71%	4.83%	0.41%	100.00%

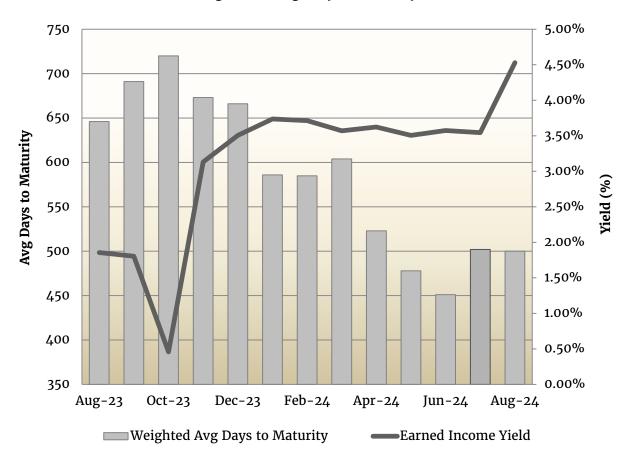




PORTFOLIO - EARNED INCOME YIELD

Month	Earned Income Yield	Weighted Avg Days to Maturity
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
Jun-24	3.58%	451
Jul-24	3.54%	502
Aug-24	4.53%	500

Yield and Weighted Average Days to Maturity Trends





TREASURY	Issuer	CUSIP	Coupon		Modified	Purchase	Maturity	Current Par Value	Current Book Value	Market Value	Market	Price
NOTES/BONDS			Rate	Maturity		Date	Date				Price	Source
Treasury Notes	UST Note	91282CCX7	0.375	0.526	0.050	8/1/2023	9/15/2024	50,000,000.00	49,915,473.09	49,919,300.00	99.839	
Treasury Notes	UST Note	91282CDB4	0.625	0.759	0.120	9/1/2023	10/15/2024	75,000,000.00	74,887,838.31	74,597,625.00	99.464	
Treasury Notes	UST Note	91282CDH1	0.750	0.749	0.205	10/2/2023	11/15/2024	50,000,000.00	50,000,739.66	49,571,600.00	99.143	
Treasury Notes	UST Note	91282CDN8	1.000	0.948	0.287	11/1/2023	12/15/2024	75,000,000.00	75,043,390.38	74,188,500.00	98.918	ICED
Treasury Notes	UST Note	912828Z52	1.375	1.401	0.416	12/1/2023	1/31/2025	50,000,000.00	49,984,803.08	49,283,200.00	98.566	
Treasury Notes	UST Note	91282CGG0	4.125	4.216	0.416	11/1/2023	1/31/2025	100,000,000.00	99,885,316.78	99,669,900.00	99.670	
Treasury Notes	UST Note	91282CDZ1	1.500	1.636	0.457	3/1/2024	2/15/2025	25,000,000.00	24,967,778.85	24,625,575.00	98.502	ICED
Treasury Notes	UST Note	9128284F4	2.625	2.476	0.559	4/1/2024	3/31/2025	50,000,000.00	50,076,683.91	49,427,350.00	98.855	ICED
Treasury Notes	UST Note	91282CEQ0	2.750	2.752	0.680	5/1/2024	5/15/2025	50,000,000.00	49,998,632.81	49,359,400.00	98.719	ICED
Treasury Notes	UST Note	91282CEU1	2.875	3.031	0.762	6/3/2024	6/15/2025	50,000,000.00	49,921,122.69	49,355,450.00	98.711	
Treasury Notes	UST Note	91282CEY3	3.000	2.846	0.843	6/3/2024	7/15/2025	100,000,000.00	100,166,089.84	98,782,200.00	98.782	ICED
Treasury Notes	UST Note	91282CFE6	3.125	3.444	0.926	9/1/2022	8/15/2025	50,000,000.00	49,554,687.50	49,401,550.00	98.803	ICED
Treasury Notes	UST Note	91282CFE6	3.125	3.432	0.926	8/1/2024	8/15/2025	100,000,000.00	99,687,992.35	98,803,100.00	98.803	ICED
Treasury Notes	UST Note	91282CFP1	4.250	4.320	1.066	12/2/2022	10/15/2025	20,000,000.00	19,961,718.75	19,987,500.00	99.938	ICED
Treasury Notes	UST Note	91282CGA3	4.000	4.238	1.231	1/3/2023	12/15/2025	100,000,000.00	99,343,750.00	99,722,700.00	99.723	ICED
Treasury Notes	UST Note	91282CKB6	4.625	4.627	1.433	3/1/2024	2/28/2026	30,000,000.00	29,998,828.13	30,215,640.00	100.719	ICED
Treasury Notes	UST Note	91282CKB6	4.625	4.606	1.433	3/28/2024	2/28/2026	10,100,000.00	10,103,156.25	10,172,598.80	100.719	ICED
Treasury Notes	UST Note	91282CCF6	0.750	4.581	1.700	4/1/2024	5/31/2026	90,000,000.00	82,972,265.63	85,095,720.00	94.551	ICED
Treasury Notes	UST Note	91282CHM6	4.500	4.528	1.769	8/1/2023	7/15/2026	43,000,000.00	42,966,406.25	43,398,094.00	100.926	ICED
Treasury Notes	UST Note	91282CJK8	4.625	4.465	2.054	12/1/2023	11/15/2026	67,000,000.00	67,293,125.00	68,018,065.00	101.520	ICED
Treasury Notes	UST Note	91282CJP7	4.375	4.040	2.140	12/29/2023	12/15/2026	32,000,000.00	32,296,250.00	32,344,992.00	101.078	ICED
Treasury Notes	UST Note	912828ZE3	0.625	3.970	2.506	2/1/2024	3/31/2027	25,000,000.00	22,538,085.94	23,044,925.00	92.180	
Treasury Notes	UST Note	91282CLG4	3.750	4.066	2.767	8/15/2024	8/15/2027	55,000,000.00	54,514,542.50	54,939,830.00	99.891	ICED
,	Total Count 23		2.698	3.066	0.989			1,297,100,000.00	1,286,078,677.70	1,283,924,814.80	98.984	
LOCAL AGENCY	Issuer	CUSIP	Coupon	Yield to	Modified	Purchase	Maturity	Current Par Value	Current Book Value	Market Value	Market	Price
INVESTMENT FUND			Rate	Maturity	Duration	Date	Date				Price	Source
LAIF	LAIF	SYS49819	4.550	4.550	0.000	3/31/2003	9/1/2024	69,428.02	69,428.02	69,428.02	100.000	MNL
	Total Count 1		4.550	4.550	0.000			69,428.02	69,428.02	69,428.02	100.000	
	_		-	11	1161					1 1	•	
ASSET BACKED	Issuer	CUSIP	Coupon	Viold to	Modified	Purchase	Maturity	Current Par Value	Current Book Value	Market Value	Market	Price
	133461	COSII	-				,					
SECURITIES			Rate	Maturity	Duration	Date	Date				Price	Source
Asset Backed Secs	Mercedes-Benz Auto Lease	58768RAC4	Rate 4.740	Maturity 4.604	Duration 0.770	Date 6/3/2024	Date 1/15/2027	19,000,000.00	18,999,338.80	18,970,265.00	Price 99.844	ICED
Asset Backed Secs Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt	58768RAC4 02582JJV3	Rate 4.740 3.750	Maturity 4.604 4.035	Duration 0.770 0.910	Date 6/3/2024 7/1/2024	Date 1/15/2027 8/15/2027	27,740,000.00	27,589,380.48	18,970,265.00 27,482,822.46	Price 99.844 99.073	ICED ICED
Asset Backed Secs Asset Backed Secs Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust	58768RAC4 02582JJV3 161571HS6	Rate 4.740 3.750 3.970	Maturity 4.604 4.035 4.417	Duration 0.770 0.910 1.422	Date 6/3/2024 7/1/2024 2/2/2023	Date 1/15/2027 8/15/2027 9/15/2027	27,740,000.00 8,871,000.00	27,589,380.48 8,776,052.58	18,970,265.00 27,482,822.46 8,803,562.66	Price 99.844 99.073 99.240	ICED ICED ICED
Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust Chase Issuance Trust	58768RAC4 02582JJV3 161571HS6 161571HS6	Rate 4.740 3.750 3.970 3.970	Maturity 4.604 4.035 4.417 4.010	Duration 0.770 0.910 1.422 1.435	Date 6/3/2024 7/1/2024 2/2/2023 9/16/2022	Date 1/15/2027 8/15/2027 9/15/2027 9/15/2027	27,740,000.00 8,871,000.00 10,000,000.00	27,589,380.48 8,776,052.58 9,998,331.00	18,970,265.00 27,482,822.46 8,803,562.66 9,923,980.00	Price 99.844 99.073 99.240 99.240	ICED ICED ICED ICED
Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust	58768RAC4 02582JJV3 161571HS6 161571HS6 161571HS6	Rate 4.740 3.750 3.970 3.970 3.970	Maturity 4.604 4.035 4.417 4.010 4.705	Duration 0.770 0.910 1.422 1.435 1.435	Date 6/3/2024 7/1/2024 2/2/2023 9/16/2022 3/31/2023	Date 1/15/2027 8/15/2027 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	27,589,380.48 8,776,052.58 9,998,331.00 23,613,476.56	18,970,265.00 27,482,822.46 8,803,562.66 9,923,980.00 23,817,552.00	Price 99.844 99.073 99.240 99.240 99.240	ICED ICED ICED ICED ICED
Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt	58768RAC4 02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9	Rate 4.740 3.750 3.970 3.970 3.970 4.950	Maturity 4.604 4.035 4.417 4.010 4.705 5.004	Duration 0.770 0.910 1.422 1.435 1.435 1.464	Date 6/3/2024 7/1/2024 2/2/2023 9/16/2022 3/31/2023 11/3/2022	Date 1/15/2027 8/15/2027 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	27,589,380.48 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00	18,970,265.00 27,482,822.46 8,803,562.66 9,923,980.00 23,817,552.00 10,029,980.00	Price 99.844 99.073 99.240 99.240 99.240 100.300	ICED ICED ICED ICED ICED ICED
Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer	58768RAC4 02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8	Rate 4.740 3.750 3.970 3.970 4.950 5.590	Maturity 4.604 4.035 4.417 4.010 4.705 5.004 5.662	Duration 0.770 0.910 1.422 1.435 1.435 1.464 1.573	Date 6/3/2024 7/1/2024 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024	Date 1/15/2027 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	27,589,380.48 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75	18,970,265.00 27,482,822.46 8,803,562.66 9,923,980.00 23,817,552.00 10,029,980.00 7,592,250.00	Price 99.844 99.073 99.240 99.240 100.300 101.230	ICED ICED ICED ICED ICED ICED ICED
Asset Backed Secs Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Chase Auto Owner Trust	58768RAC4 02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 16144YAC2	Rate 4.740 3.750 3.970 3.970 3.970 4.950 5.590 4.940	Maturity 4.604 4.035 4.417 4.010 4.705 5.004 5.662 5.002	Duration 0.770 0.910 1.422 1.435 1.435 1.464 1.573 1.651	Date 6/3/2024 7/1/2024 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 7/30/2024	Date 1/15/2027 8/15/2027 9/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 1/25/2028	27,740,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 11,500,000.00	27,589,380.48 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 11,497,901.25	18,970,265.00 27,482,822.46 8,803,562.66 9,923,980.00 23,817,552.00 10,029,980.00 7,592,250.00 11,618,681.50	Price 99.844 99.073 99.240 99.240 100.300 101.230 101.032	ICED ICED ICED ICED ICED ICED ICED ICED
Asset Backed Secs Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Chase Auto Owner Trust Bank of America Credit Card	58768RAC4 02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 16144YAC2 05522RDF2	Rate 4.740 3.750 3.970 3.970 3.970 4.950 5.590 4.940 5.000	Maturity 4.604 4.035 4.417 4.010 4.705 5.004 5.662 5.002 5.113	Duration 0.770 0.910 1.422 1.435 1.435 1.464 1.573 1.651 1.666	Date 6/3/2024 7/1/2024 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 7/30/2024 6/21/2023	Date 1/15/2027 8/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 1/25/2028 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 11,500,000.00 20,645,000.00	27,589,380.48 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 11,497,901.25 20,600,645.51	18,970,265.00 27,482,822.46 8,803,562.66 9,923,980.00 23,817,552.00 10,029,980.00 7,592,250.00 11,618,681.50 20,730,965.78	Price 99.844 99.073 99.240 99.240 100.300 101.230 101.032 100.416	ICED ICED ICED ICED ICED ICED ICED ICED
Asset Backed Secs Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Chase Auto Owner Trust Bank of America Credit Card Verizon Master Trust	58768RAC4 02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 16144YAC2 05522RDF2 92348KCU5	Rate 4.740 3.750 3.970 3.970 3.970 4.950 5.590 4.940 5.000 5.210	Maturity 4.604 4.035 4.417 4.010 4.705 5.004 5.662 5.002 5.113 5.190	Duration 0.770 0.910 1.422 1.435 1.435 1.464 1.573 1.651 1.666 1.716	Date 6/3/2024 7/1/2024 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 6/21/2023 6/28/2024	Date 1/15/2027 8/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 1/25/2028 4/15/2028 6/20/2026	27,744,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 11,500,000.00 20,645,000.00 40,000,000.00	27,589,380.48 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 11,497,901.25 20,600,645.51 39,997,784.00	18,970,265.00 27,482,822.46 8,803,562.66 9,923,980.00 23,817,552.00 10,029,980.00 7,592,250.00 11,618,681.50 20,730,965.78 40,480,800.00	Price 99.844 99.073 99.240 99.240 100.300 101.230 101.032 100.416 101.202	ICED ICED ICED ICED ICED ICED ICED ICED
Asset Backed Secs Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Chase Auto Owner Trust Bank of America Credit Card Verizon Master Trust Discover Card	58768RAC4 02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 16144YAC2 05522RDF2 92348KCU5 254683CZ6	Rate 4.740 3.750 3.970 3.970 3.970 4.950 5.590 4.940 5.000 5.210 4.930	Maturity 4.604 4.035 4.417 4.010 4.705 5.004 5.662 5.002 5.113 5.190 4.820	0.770 0.910 1.422 1.435 1.435 1.464 1.573 1.661 1.716 1.821	Date 6/3/2024 7/1/2024 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 7/30/2024 6/21/2023 6/28/2024 7/20/2023	Date 1/15/2027 8/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 4/15/2028 6/20/2026 6/15/2028	27,744,000.00 8,871,000.00 10,000,000.00 24,000,000.00 7,500,000.00 11,500,000.00 20,645,000.00 40,000,000.00 21,438,000.00	27,589,380.48 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 11,497,901.25 20,600,645.51 39,997,784.00 21,460,610.39	18,970,265.00 27,482,822.46 8,803,562.66 9,923,980.00 23,817,552.00 10,029,980.00 7,592,250.00 11,618,681.50 20,730,965.78 40,480,800.00 21,623,545.89	Price 99.844 99.073 99.240 99.240 100.300 101.230 100.416 101.202 100.866	ICED ICED ICED ICED ICED ICED ICED ICED
Asset Backed Secs Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Chase Auto Owner Trust Bank of America Credit Card Verizon Master Trust Discover Card Ford Credit Auto OwnerTrust	58768RAC4 02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 16144YAC2 05522RDF2 92348KCU5 254683CZ6 34535EAD4	Rate 4.740 3.750 3.970 3.970 3.970 4.950 5.590 4.940 5.000 5.210 4.930 5.090	Maturity 4.604 4.035 4.417 4.010 4.705 5.004 5.662 5.002 5.113 5.190 4.820 5.152	0.770 0.910 1.422 1.435 1.435 1.651 1.666 1.716 1.821 1.980	Date 6/3/2024 7/1/2024 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 7/30/2024 6/21/2023 6/28/2024 7/20/2023 3/19/2024	Date 1/15/2027 8/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 1/25/2028 4/15/2028 12/15/2028	27,744,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 20,645,000.00 40,000,000.00 21,438,000.00 9,000,000.00	27,589,380.48 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 11,497,901.25 20,600,645.51 39,997,784.00 21,460,610.39 8,998,487.10	18,970,265.00 27,482,822.46 8,803,562.66 9,923,980.00 23,817,552.00 10,029,980.00 7,592,250.00 11,618,681.50 20,730,965.78 40,480,800.00 21,623,545.89 9,101,957.76	Price 99.844 99.073 99.240 99.240 100.300 101.230 101.032 100.416 101.202 100.866 101.133	ICED ICED ICED ICED ICED ICED ICED ICED
Asset Backed Secs Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Chase Auto Owner Trust Bank of America Credit Card Verizon Master Trust Discover Card Ford Credit Auto OwnerTrust Bank of America Credit Card	58768RAC4 02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 16144YAC2 05522RDF2 92348KCU5 254683CZ6 34535EAD4 05522RDH8	Rate 4.740 3.750 3.970 3.970 3.970 4.950 5.590 4.940 5.210 4.930 5.090 4.980	Maturity 4.604 4.035 4.417 4.010 4.705 5.004 5.662 5.002 5.113 5.190 4.820 5.152 4.985	Duration 0.770 0.910 1.422 1.435 1.435 1.464 1.573 1.651 1.666 1.716 1.821 1.980 2.082	Date 6/3/2024 7/1/2024 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 7/30/2024 6/21/2023 6/28/2024 7/20/2023 3/19/2024 12/14/2023	Date 1/15/2027 8/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 1/25/2028 4/15/2028 12/15/2028 11/15/2028	27,744,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 20,645,000.00 40,000,000.00 21,438,000.00 9,000,000.00 9,500,000.00	27,589,380.48 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 11,497,901.25 20,600,645.51 39,997,784.00 21,460,610.39 8,998,487.10 9,498,724.15	18,970,265.00 27,482,822.46 8,803,562.66 9,923,980.00 23,817,552.00 10,029,980.00 7,592,250.00 11,618,681.50 20,730,965.78 40,480,800.00 21,623,545.89 9,101,957.76 9,642,870.50	Price 99.844 99.073 99.240 99.240 100.300 101.230 100.416 101.202 100.866 101.133 101.504	ICED ICED ICED ICED ICED ICED ICED ICED
Asset Backed Secs Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Chase Auto Owner Trust Bank of America Credit Card Verizon Master Trust Discover Card Ford Credit Auto OwnerTrust Bank of America Credit Card Chase Issuance Trust	58768RAC4 02582JJV3 161571HS6 161571HS6 02582JJX9 63938PBW8 16144YAC2 05522RDF2 92348KCU5 254683CZ6 34535EAD4 05522RDH8 161571HV9	Rate 4.740 3.750 3.970 3.970 3.970 4.950 5.590 4.940 5.000 5.210 4.930 5.090	Maturity 4.604 4.035 4.417 4.010 4.705 5.004 5.662 5.002 5.113 5.190 4.820 5.152 4.985 4.601	Duration 0.770 0.910 1.422 1.435 1.435 1.464 1.573 1.651 1.666 1.716 1.821 1.980 2.082 2.239	Date 6/3/2024 7/1/2024 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 6/21/2023 6/28/2024 7/20/2023 3/19/2024 12/14/2023 1/31/2024	Date 1/15/2027 8/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 1/25/2028 4/15/2028 6/20/2026 6/15/2028 12/15/2028 11/15/2026 1/15/2027	27,744,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 20,645,000.00 40,000,000.00 21,438,000.00 9,000,000.00 34,000,000.00	27,589,380.48 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 11,497,901.25 20,600,645.51 39,997,784.00 21,460,610.39 8,998,487.10 9,498,724.15 33,994,821.80	18,970,265.00 27,482,822.46 8,803,562.66 9,923,980.00 23,817,552.00 10,029,980.00 7,592,250.00 11,618,681.50 20,730,965.78 40,480,800.00 21,623,545.89 9,101,957.76 9,642,870.50 34,208,131.68	Price 99.844 99.073 99.240 99.240 100.300 101.230 100.416 101.202 100.866 101.133 101.504 100.612	ICED ICED ICED ICED ICED ICED ICED ICED
Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Chase Auto Owner Trust Bank of America Credit Card Verizon Master Trust Discover Card Ford Credit Auto OwnerTrust Bank of America Credit Card Credit Auto OwnerTrust Credit Card Chase Issuance Trust Chase Issuance Trust Comparison of Credit Card Chase Issuance Trust Comparison of Comparison	58768RAC4 02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 16144YAC2 05522RDF2 92348KCU5 254683CZ6 34535EAD4 05522RDH8 161571HV9 361886DA9	Rate 4.740 3.750 3.970 3.970 3.970 4.950 5.590 4.940 5.000 5.210 4.930 5.090 4.980 4.600 5.130	Maturity 4.604 4.035 4.417 4.010 4.705 5.004 5.662 5.002 5.113 5.190 4.820 5.152 4.985 4.601 5.190	Duration 0.770 0.910 1.422 1.435 1.435 1.651 1.666 1.716 1.821 1.980 2.082 2.239 2.373	Date 6/3/2024 7/1/2024 2/2/2023 9/16/2022 3/31/2023 11/3/2024 5/23/2024 6/21/2023 6/28/2024 7/20/2023 3/19/2024 12/14/2023 1/31/2024 3/27/2024	Date 1/15/2027 8/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2028 4/15/2028 6/20/2026 6/15/2028 12/15/2028 11/15/2028 11/15/2027 3/15/2027	27,744,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 20,645,000.00 40,000,000.00 21,438,000.00 9,000,000.00 9,500,000.00 34,000,000.00 13,000,000.00	27,589,380.48 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 11,497,901.25 20,600,645.51 39,997,784.00 21,460,610.39 8,998,487.10 9,498,724.15 33,994,821.80 12,998,329.50	18,970,265.00 27,482,822.46 8,803,562.66 9,923,980.00 23,817,552.00 10,029,980.00 7,592,250.00 11,618,681.50 20,730,965.78 40,480,800.00 21,623,545.89 9,101,957.76 9,642,870.50 34,208,131.68 13,191,746.10	Price 99.844 99.073 99.240 99.240 100.300 101.230 100.416 101.202 100.866 101.133 101.504 100.612	ICED ICED ICED ICED ICED ICED ICED ICED
Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Chase Auto Owner Trust Bank of America Credit Card Verizon Master Trust Discover Card Ford Credit Auto OwnerTrust Bank of America Credit Card Chase Issuance Trust GMF Floorplan Owner Revolving Bank of America Credit Card	58768RAC4 02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 16144YAC2 05522RDF2 92348KCU5 254683CZ6 34535EAD4 05522RDH8 161571HV9 361886DA9 05522RDJ4	Rate 4.740 3.750 3.970 3.970 4.950 5.590 4.940 5.000 5.210 4.930 5.090 4.980 4.600 5.130 4.930	Maturity 4.604 4.035 4.417 4.010 4.705 5.004 5.662 5.002 5.113 5.190 4.820 5.152 4.985 4.601 5.190 5.088	Duration 0.770 0.910 1.422 1.435 1.435 1.464 1.573 1.651 1.666 1.716 1.821 1.980 2.082 2.239 2.373 2.525	Date 6/3/2024 7/1/2024 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 7/30/2024 6/21/2023 6/28/2024 7/20/2023 3/19/2024 12/14/2023 1/31/2024 3/27/2024 6/13/2024	Date 1/15/2027 8/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 1/25/2028 4/15/2028 6/20/2026 6/15/2028 12/15/2028 11/15/2028 11/15/2027 3/15/2027	27,744,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 20,645,000.00 40,000,000.00 21,438,000.00 9,000,000.00 9,500,000.00 34,000,000.00 13,000,000.00 25,000,000.00	27,589,380.48 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 11,497,901.25 20,600,645.51 39,997,784.00 21,460,610.39 8,998,487.10 9,498,724.15 33,994,821.80 12,998,329.50 24,998,597.50	18,970,265.00 27,482,822.46 8,803,562.66 9,923,980.00 23,817,552.00 10,029,980.00 7,592,250.00 11,618,681.50 20,730,965.78 40,480,800.00 21,623,545.89 9,101,957.76 9,642,870.50 34,208,131.68 13,191,746.10 25,455,150.00	Price 99.844 99.073 99.240 99.240 100.300 101.230 100.416 101.202 100.866 101.133 101.504 100.612 101.475 101.821	ICED ICED ICED ICED ICED ICED ICED ICED
Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Chase Auto Owner Trust Bank of America Credit Card Verizon Master Trust Discover Card Ford Credit Auto OwnerTrust Bank of America Credit Card Credit Auto OwnerTrust Credit Card Chase Issuance Trust Chase Issuance Trust Comparison of Credit Card Chase Issuance Trust Comparison of Comparison	58768RAC4 02582JJV3 161571HS6 161571HS6 161571HS6 02582JJX9 63938PBW8 16144YAC2 05522RDF2 92348KCU5 254683CZ6 34535EAD4 05522RDH8 161571HV9 361886DA9	Rate 4.740 3.750 3.970 3.970 3.970 4.950 5.590 4.940 5.000 5.210 4.930 5.090 4.980 4.600 5.130	Maturity 4.604 4.035 4.417 4.010 4.705 5.004 5.662 5.002 5.113 5.190 4.820 5.152 4.985 4.601 5.190	Duration 0.770 0.910 1.422 1.435 1.435 1.651 1.666 1.716 1.821 1.980 2.082 2.239 2.373	Date 6/3/2024 7/1/2024 2/2/2023 9/16/2022 3/31/2023 11/3/2024 5/23/2024 6/21/2023 6/28/2024 7/20/2023 3/19/2024 12/14/2023 1/31/2024 3/27/2024	Date 1/15/2027 8/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2028 4/15/2028 6/20/2026 6/15/2028 12/15/2028 11/15/2028 11/15/2027 3/15/2027	27,744,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 20,645,000.00 40,000,000.00 21,438,000.00 9,000,000.00 9,500,000.00 34,000,000.00 13,000,000.00	27,589,380.48 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 11,497,901.25 20,600,645.51 39,997,784.00 21,460,610.39 8,998,487.10 9,498,724.15 33,994,821.80 12,998,329.50	18,970,265.00 27,482,822.46 8,803,562.66 9,923,980.00 23,817,552.00 10,029,980.00 7,592,250.00 11,618,681.50 20,730,965.78 40,480,800.00 21,623,545.89 9,101,957.76 9,642,870.50 34,208,131.68 13,191,746.10	Price 99.844 99.073 99.240 99.240 100.300 101.230 100.416 101.202 100.866 101.133 101.504 100.612	ICED ICED ICED ICED ICED ICED ICED ICED
Asset Backed Secs Asset Backed Secs	Mercedes-Benz Auto Lease American Express Credt Chase Issuance Trust Chase Issuance Trust Chase Issuance Trust American Express Credt Navistar Financial Dealer Chase Auto Owner Trust Bank of America Credit Card Verizon Master Trust Discover Card Ford Credit Auto OwnerTrust Bank of America Credit Card Chase Issuance Trust	58768RAC4 02582JJV3 161571HS6 161571HS6 02582JJX9 63938PBW8 16144YAC2 05522RDF2 92348KCU5 254683CZ6 34535EAD4 05522RDH8 161571HV9	Rate 4.740 3.750 3.970 3.970 4.950 5.590 4.940 5.000 5.210 4.930 5.090 4.980 4.600	Maturity 4.604 4.035 4.417 4.010 4.705 5.004 5.662 5.002 5.113 5.190 4.820 5.152 4.985 4.601	Duration 0.770 0.910 1.422 1.435 1.435 1.464 1.573 1.651 1.666 1.716 1.821 1.980 2.082 2.239	Date 6/3/2024 7/1/2024 2/2/2023 9/16/2022 3/31/2023 11/3/2022 5/23/2024 6/21/2023 6/28/2024 7/20/2023 3/19/2024 12/14/2023 1/31/2024	Date 1/15/2027 8/15/2027 9/15/2027 9/15/2027 10/15/2027 4/25/2026 1/25/2028 4/15/2028 6/20/2026 6/15/2028 12/15/2028 11/15/2026 1/15/2027	27,744,000.00 8,871,000.00 10,000,000.00 24,000,000.00 10,000,000.00 7,500,000.00 20,645,000.00 40,000,000.00 21,438,000.00 9,000,000.00 34,000,000.00	27,589,380.48 8,776,052.58 9,998,331.00 23,613,476.56 9,999,504.00 7,498,995.75 11,497,901.25 20,600,645.51 39,997,784.00 21,460,610.39 8,998,487.10 9,498,724.15 33,994,821.80	18,970,265.00 27,482,822.46 8,803,562.66 9,923,980.00 23,817,552.00 10,029,980.00 7,592,250.00 11,618,681.50 20,730,965.78 40,480,800.00 21,623,545.89 9,101,957.76 9,642,870.50 34,208,131.68	Price 99.844 99.073 99.240 99.240 100.300 101.230 100.416 101.202 100.866 101.133 101.504 100.612	



REPURCHASE	Issuer	CUSIP	Coupon	Yield to	Modified	Purchase	Maturity	Current Par Value	Current Book Value	Market Value	Market	Price
AGREEMENT			Rate	Maturity	Duration	Date	Date				Price	Source
Repo	Daiwa Repurchase Agmt	REPO80301	5.320	5.394	0.005	8/29/2024	9/3/2024	80,000,000.00	80,000,000.00	80,000,000.00	100.000	
Repo	Daiwa Repurchase Agmt	REPO80303	5.310	5.384	0.005	8/30/2024	9/3/2024	66,000,000.00	66,000,000.00	66,000,000.00	100.000	ICED
	Total Count 2		2.915	2.956	0.003			146,000,000.00	146,000,000.00	146,000,000.00	100.000	
COMMERCIAL	Issuer	CUSIP	Coupon	Yield to	Modified	Purchase	Maturity	Current Par Value	Current Book Value	Market Value	Market	Price
PAPER			Rate	Maturity	Duration	Date	Date				Price	Source
Commercial Paper	DCAT LLC	24023GJ57	5.330	5.409	0.010	8/30/2024	9/5/2024	2,390,000.00	2,387,876.88	2,387,870.51	99.911	ICED
Commercial Paper	Bayerische Landesbank	07274LJT5	5.360	5.483	0.071	7/30/2024	9/27/2024	48,000,000.00	47,578,346.67	47,801,856.00	99.587	
•	Total Count 2	, ,	5.359	5.479	0.068		,, ,,	50,390,000.00	49,966,223.55	50,189,726.51	99.603	
				2 117				, <u>,</u> ,	.,,,,	- , ,,,		
CORPORATE	Issuer	CUSIP	Coupon	Yield to	Modified	Purchase	Maturity	Current Par Value	Current Book Value	Market Value	Market	Price
MTN/BONDS			Rate	Maturity	Duration	Date	Date				Price	Source
Medium Term Notes	US Bank NA	90331HPL1	2.050	5.299	0.389	3/1/2024	1/21/2025	10,000,000.00	9,721,211.30	9,881,260.00	98.813	ICED
Medium Term Notes	US Bancorp	91159HHZ6	1.450	5.507	0.677	4/22/2024	5/12/2025	22,000,000.00	21,096,460.00	21,499,478.00	97.725	
Medium Term Notes	Home Depot	437076CR1	4.000	4.294	0.987	9/23/2022	9/15/2025	11,272,000.00	11,180,245.92	11,221,433.81	99.551	
Medium Term Notes	Caterpillar Fncl Service	14913R3B1	4.800	4.809	1.284	1/6/2023	1/6/2026	15,000,000.00	14,996,250.00	15,076,725.00	100.512	
Medium Term Notes	Bank of America	06051GLA5	4.827	5.050	1.308	5/9/2023	7/22/2026	15,000,000.00	14,901,000.00	14,969,865.00	99.799	
Medium Term Notes	Deere & Co.	24422EWT2	5.050	4.470	1.402	3/30/2023	3/3/2026	15,000,000.00	15,235,500.00	15,141,135.00	100.941	
Medium Term Notes	PACCAR Inc	69371RS49	4.450	4.474	1.484	3/30/2023	3/30/2026	17,000,000.00	16,988,610.00	17,032,232.00	100.190	
Medium Term Notes	Morgan Stanley	61690U4T4	4.754	4.754	1.535	4/21/2023	4/21/2026	15,000,000.00	15,000,000.00	15,059,880.00	100.399	
Medium Term Notes	Deere & Co.	24422EWX3	4.750	4.771	1.665	6/8/2023	6/8/2026	7,000,000.00	6,995,940.00	7,052,199.00	100.746	ICED
Medium Term Notes	Citigroup Inc	17325FBJ6	4.929	4.929	1.818	8/6/2024	8/6/2026	20,000,000.00	20,000,000.00	20,169,380.00	100.847	
Medium Term Notes	BMW US CAP	05565ECP8	4.650	4.650	1.842	8/13/2024	8/13/2026	15,000,000.00	14,999,700.00	15,060,645.00	100.404	ICED
Medium Term Notes	Microsoft Corp	594918CN2	3.400	4.843	1.916	6/14/2024	9/15/2026	34,000,000.00	33,248,788.89	33,553,410.00	98.687	ICED
Medium Term Notes	Caterpillar Fncl Service	14913UAN0	4.450	4.491	2.004	8/16/2024	10/16/2026	15,000,000.00	14,988,300.00	15,064,785.00	100.432	
Medium Term Notes	Thermo Fisher Scientific	883556CZ3	5.000	5.025	2.098	12/5/2023	12/5/2026	10,000,000.00	9,993,100.00	10,161,090.00	101.611	
Medium Term Notes	JPMorgan Chase	48125LRU8	5.110	5.110	2.104	12/8/2023	12/8/2026	20,000,000.00	20,000,000.00	20,340,660.00	101.703	
Medium Term Notes	Bank of America	06051GLE7	5.080	5.401	2.211	6/23/2023	1/20/2027	10,000,000.00	9,896,400.00	10,042,830.00	100.428	ICED
Medium Term Notes	Texas Instrument	882508CE2	4.600	4.623	2.279	2/8/2024	2/8/2027	10,000,000.00	9,993,600.00	10,106,490.00	101.065	
Medium Term Notes	Eli Lilly	532457CJ5	4.500	4.519	2.284	2/9/2024	2/9/2027	30,000,000.00	29,984,100.00	30,267,630.00	100.892	
Medium Term Notes	Abbvie Inc	00287YDR7	4.800	4.763	2.315	2/26/2024	3/15/2027	20,000,000.00	19,971,800.00	20,268,100.00	101.341	ICED
Medium Term Notes	Cisco Systems	17275RBQ4	4.800	4.847	2.324	2/26/2024	2/26/2027	35,000,000.00	34,954,500.00	35,567,070.00	101.620	
Medium Term Notes	Hormel Foods Corp	440452AK6	4.800	4.833	2.355	3/8/2024	3/30/2027	15,000,000.00	14,985,450.00	15,202,875.00	101.353	ICED
Medium Term Notes	Adobe Inc	00724PAE9	4.850	4.868	2.371	4/4/2024	4/4/2027	10,000,000.00	9,995,000.00	10,162,600.00	101.626	
Medium Term Notes	USAA Cap Corp	90327QD97	5.250	5.356	2.514	6/3/2024	6/1/2027	25,000,000.00	24,927,750.00	25,634,325.00	102.537	ICED
Medium Term Notes	Unilever Capital	904764BU0	4.346	4.346	2.734	8/12/2024	8/12/2027	10,000,000.00	9,973,300.00	10,037,210.00	100.372	
	Total Count 24		4.420	4.848	1.880			406,272,000.00	404,027,006.11	408,573,307.81	100.566	
							Grand Total	2,207,025,428.02	2,192,661,589.35	2,197,620,273.67		

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/