



**THE CITY OF SAN DIEGO**

**M E M O R A N D U M**

DATE: July 24, 2023

TO: Distribution

FROM: Elizabeth Correia, City Treasurer

SUBJECT: Monthly Investment Report – June 30, 2023

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Attached is the City Treasurer's Monthly Investment Report, which includes three schedules. These investments are in conformance with the City Treasurer's [Investment Policy](#) 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).

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  
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

Page 2  
Distribution  
July 24, 2023

cc: Jessica Lawrence, 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



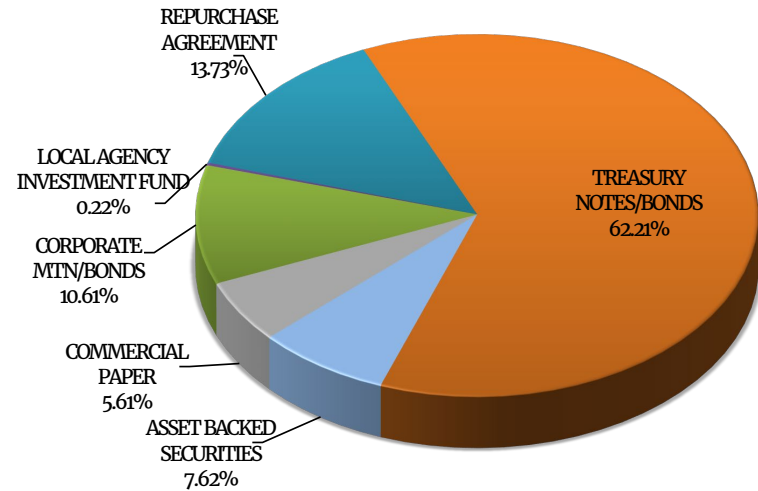
**ASSET ALLOCATION**

Assets (000's)	Current Par Value	Current Book Value	Market Value	Mkt/Book	Yield to Maturity 365
ASSET BACKED SECURITIES	239,756	236,494	232,800	98.44%	4.20%
COMMERCIAL PAPER	175,000	174,005	174,979	100.56%	5.07%
CORPORATE MTN/BONDS	334,998	329,096	326,425	99.19%	4.07%
LOCAL AGENCY INVESTMENT FUND	6,973	6,973	6,973	100.00%	3.36%
REPURCHASE AGREEMENT	426,000	426,000	426,000	100.00%	5.10%
TREASURY NOTES/BONDS	1,935,000	1,930,117	1,868,948	96.83%	2.04%
<b>Totals (000's):</b>	<b>3,117,727</b>	<b>3,102,686</b>	<b>3,036,126</b>	<b>97.85%</b>	<b>3.01%</b>

**Portfolio Breakdown & Statistics**

	Liquidity	Core
Portfolio Size	\$1,230,208,594	\$1,872,477,551
% of total pool	39.65%	60.35%
Portfolio Duration*	0.28	1.80
Index Duration*	0.27	1.80
% of index	102.60%	100.00%
Weighted Average Days to Maturity	104	796
Earned Income Yield	2.627%	3.027%

\* Macaulay's Duration for Liquidity and Effective Duration for Core.



Pooled Portfolio Composition by Book Value

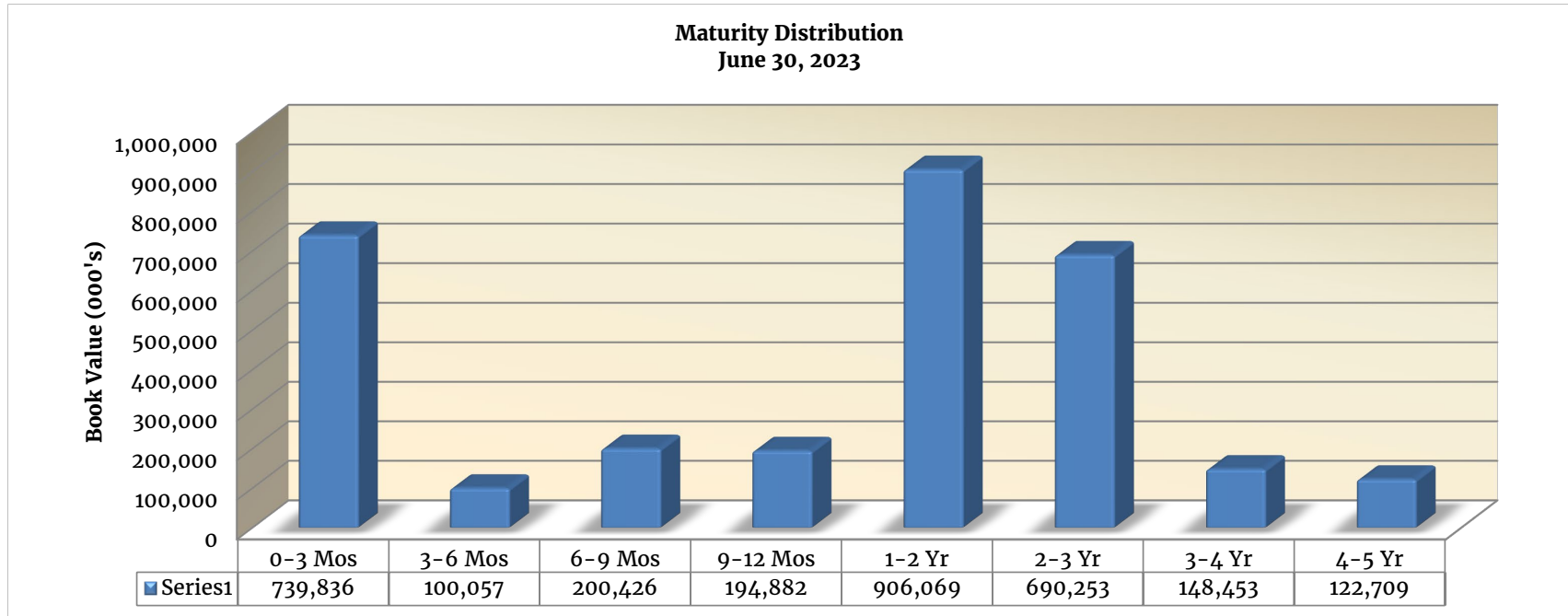
POOLED INVESTMENTS AT JUNE 30, 2023 - MATURITY DISTRIBUTION

City of San Diego  
Office of the City Treasurer



**MATURITY DISTRIBUTION**

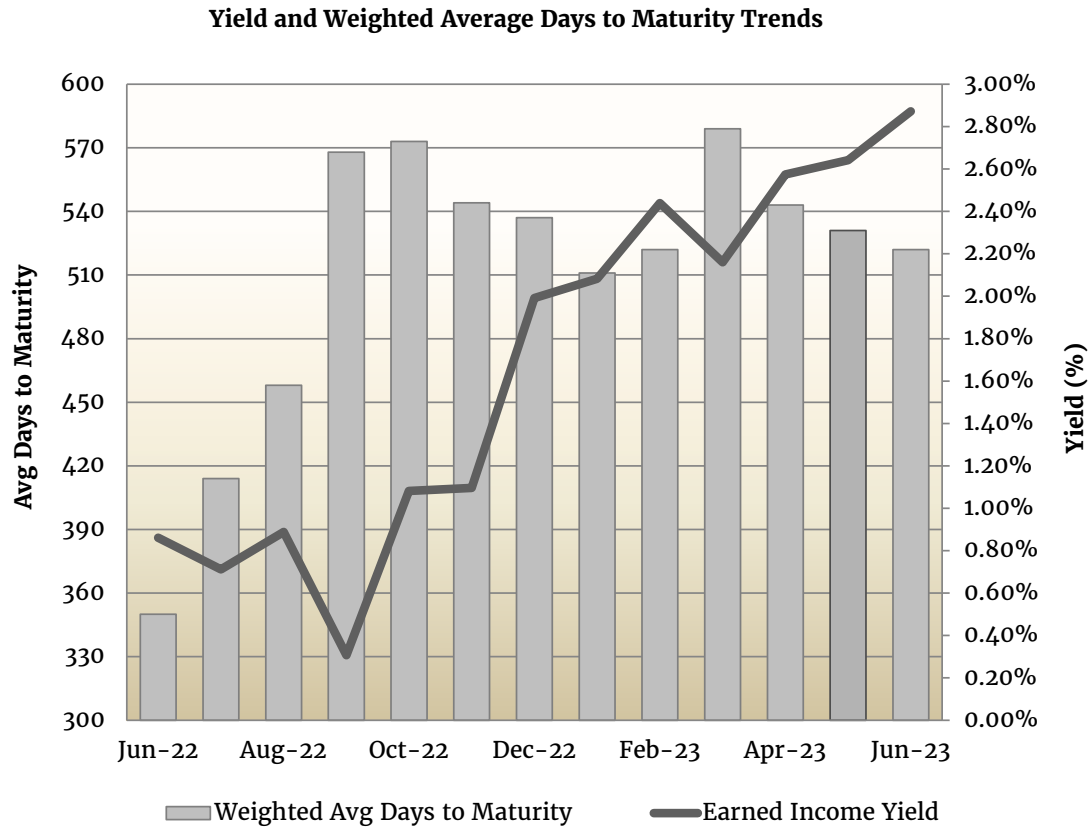
Current Book Value (000's)	0-3 Mos	3-6 Mos	6-9 Mos	9-12 Mos	1-2 Yr	2-3 Yr	3-4 Yr	4-5 Yr	Totals (000's)
ASSET BACKED SECURITIES							113,785	122,709	236,494
COMMERCIAL PAPER	174,005								174,005
CORPORATE MTN/BONDS	32,888		40,517	19,987	57,793	143,243	34,668		329,096
LOCAL AGENCY INVESTMENT FUND	6,973								6,973
REPURCHASE AGREEMENT	426,000								426,000
TREASURY NOTES/BONDS	99,970	100,057	159,909	174,895	848,276	547,010			1,930,117
<b>Totals (000's):</b>	<b>739,836</b>	<b>100,057</b>	<b>200,426</b>	<b>194,882</b>	<b>906,069</b>	<b>690,253</b>	<b>148,453</b>	<b>122,709</b>	<b>3,102,686</b>
<b>% of Portfolio</b>	<b>23.85%</b>	<b>3.22%</b>	<b>6.46%</b>	<b>6.28%</b>	<b>29.20%</b>	<b>22.25%</b>	<b>4.78%</b>	<b>3.95%</b>	<b>100.00%</b>





**PORTFOLIO - EARNED INCOME YIELD**

Month	Earned Income Yield	Weighted Avg Days to Maturity
Jun-22	0.86%	350
Jul-22	0.71%	414
Aug-22	0.89%	458
Sep-22	0.31%	568
Oct-22	1.08%	573
Nov-22	1.10%	544
Dec-22	1.99%	537
Jan-23	2.08%	511
Feb-23	2.44%	522
Mar-23	2.16%	579
Apr-23	2.57%	543
May-23	2.64%	531
Jun-23	2.87%	522



POOLED INVESTMENTS AT JUNE 30, 2023 - PORTFOLIO POSITION DETAIL



TREASURY NOTES/BONDS	Issuer	CUSIP	Coupon Rate	Yield to Maturity	Modified Duration	Purchase Date	Maturity Date	Current Par Value	Current Book Value	Market Value	Market Price	Price Source
Treasury Notes	UST Note	91282CAK7	0.125	0.153	0.208	1/3/2023	9/15/2023	50,000,000.00	49,990,344.79	49,489,900.00	98.980	ICED
Treasury Notes	UST Note	91282CAK7	0.125	0.190	0.208	2/1/2023	9/15/2023	50,000,000.00	49,979,853.15	49,489,900.00	98.980	ICED
Treasury Notes	UST Note	91282CAW1	0.250	0.187	0.375	3/1/2023	11/15/2023	50,000,000.00	50,022,416.59	49,080,100.00	98.160	ICED
Treasury Notes	UST Note	91282CAW1	0.250	0.153	0.375	3/1/2023	11/15/2023	50,000,000.00	50,034,269.49	49,080,100.00	98.160	ICED
Treasury Notes	UST Note	91282CBE0	0.125	0.174	0.524	4/3/2023	1/15/2024	50,000,000.00	49,994,294.34	48,632,800.00	97.266	ICED
Treasury Notes	UST Note	91282CBE0	0.125	0.315	0.524	4/3/2023	1/15/2024	50,000,000.00	49,938,987.68	48,632,800.00	97.266	ICED
Treasury Notes	UST Note	91282CBR1	0.250	0.333	0.686	5/1/2023	3/15/2024	60,000,000.00	59,975,640.75	57,881,280.00	96.469	ICED
Treasury Notes	UST Note	91282CBV2	0.375	0.337	0.767	5/1/2023	4/15/2024	50,000,000.00	50,026,551.02	48,068,350.00	96.137	ICED
Treasury Notes	UST Note	91282CC3	0.250	0.296	0.848	6/1/2023	5/15/2024	75,000,000.00	74,975,712.84	71,715,825.00	95.621	ICED
Treasury Notes	UST Note	91282CCG4	0.250	0.457	0.930	6/1/2023	6/15/2024	50,000,000.00	49,893,077.26	47,607,400.00	95.215	ICED
Treasury Notes	UST Note	91282CCL3	0.375	0.346	1.008	8/3/2021	7/15/2024	50,000,000.00	50,042,968.75	47,486,350.00	94.973	ICED
Treasury Notes	UST Note	91282CCT6	0.375	0.398	1.092	9/1/2021	8/15/2024	75,000,000.00	74,950,195.31	74,957,050.00	94.609	ICED
Treasury Notes	UST Note	91282CCX7	0.375	0.527	1.172	10/1/2021	9/15/2024	50,000,000.00	49,777,343.75	47,126,950.00	94.254	ICED
Treasury Notes	UST Note	91282CDB4	0.625	0.760	1.251	11/1/2021	10/15/2024	75,000,000.00	74,704,101.56	70,661,100.00	94.215	ICED
Treasury Notes	UST Note	91282CDH1	0.750	0.749	1.331	12/1/2021	11/15/2024	50,000,000.00	50,001,953.13	47,027,350.00	94.055	ICED
Treasury Notes	UST Note	91282CDN8	1.000	0.947	1.411	1/3/2022	12/15/2024	75,000,000.00	75,114,257.81	70,584,975.00	94.113	ICED
Treasury Notes	UST Note	91282Z52	1.375	1.402	1.522	2/1/2022	1/31/2025	50,000,000.00	49,960,937.50	47,154,300.00	94.309	ICED
Treasury Notes	UST Note	91282CGG0	4.125	4.222	1.484	2/1/2023	1/31/2025	100,000,000.00	99,827,801.28	98,429,700.00	98.430	ICED
Treasury Notes	UST Note	91282CDZ1	1.500	1.638	1.561	3/1/2022	2/15/2025	50,000,000.00	49,800,781.25	47,191,400.00	94.383	ICED
Treasury Notes	UST Note	9128284F4	2.625	2.471	1.667	3/31/2022	3/31/2025	50,000,000.00	50,220,703.13	47,994,150.00	95.988	ICED
Treasury Notes	UST Note	91282CEH0	2.625	2.863	1.707	4/29/2022	4/15/2025	50,000,000.00	49,664,062.50	47,960,950.00	95.922	ICED
Treasury Notes	UST Note	91282CGX3	3.875	4.470	1.731	6/1/2023	4/30/2025	75,000,000.00	74,441,193.95	73,541,025.00	98.055	ICED
Treasury Notes	UST Note	91282CEQ0	2.750	2.753	1.785	5/31/2022	5/15/2025	50,000,000.00	49,996,093.75	48,025,400.00	96.051	ICED
Treasury Notes	UST Note	91282CEU1	2.875	3.036	1.867	7/1/2022	6/15/2025	50,000,000.00	49,773,437.50	48,097,700.00	96.191	ICED
Treasury Notes	UST Note	91282CEY3	3.000	2.843	1.916	8/1/2022	7/15/2025	100,000,000.00	100,441,406.25	96,378,900.00	96.379	ICED
Treasury Notes	UST Note	91282CFE6	3.125	3.444	1.998	9/1/2022	8/15/2025	150,000,000.00	148,664,062.50	144,873,000.00	96.582	ICED
Treasury Notes	UST Note	91282CFP1	4.250	4.320	2.135	12/2/2022	10/15/2025	100,000,000.00	99,808,593.75	98,882,800.00	98.883	ICED
Treasury Notes	UST Note	91282CGA3	4.000	4.238	2.305	1/3/2023	12/15/2025	100,000,000.00	99,343,750.00	98,433,600.00	98.434	ICED
Treasury Notes	UST Note	91282CGL9	4.000	4.511	2.423	3/1/2023	2/15/2026	100,000,000.00	98,752,352.38	98,464,800.00	98.465	ICED
<b>Total</b>	<b>Count 29</b>		<b>1.922</b>	<b>2.039</b>	<b>1.404</b>			<b>1,935,000,000.00</b>	<b>1,930,117,143.96</b>	<b>1,868,947,955.00</b>	<b>96.586</b>	

LOCAL AGENCY INVESTMENT FUND	Issuer	CUSIP	Coupon Rate	Yield to Maturity	Modified Duration	Purchase Date	Maturity Date	Current Par Value	Current Book Value	Market Value	Market Price	Price Source
LAIF	LAIF	SYS49819	2.740	2.740	0.000	3/31/2003	7/1/2023	6,973,471.11	6,973,471.11	6,973,471.11	100.000	BOOK
<b>Total</b>	<b>Count 1</b>		<b>2.740</b>	<b>2.740</b>	<b>0.000</b>			<b>6,973,471.11</b>	<b>6,973,471.11</b>	<b>6,973,471.11</b>	<b>100.000</b>	

ASSET BACKED SECURITIES	Issuer	CUSIP	Coupon Rate	Yield to Maturity	Modified Duration	Purchase Date	Maturity Date	Current Par Value	Current Book Value	Market Value	Market Price	Price Source
Asset Backed Secs	Capital One	14041NFW6	0.550	0.552	1.509	7/22/2021	7/15/2026	27,000,000.00	26,998,906.50	25,599,591.00	94.813	ICED
Asset Backed Secs	Mercedes-Benz Auto Lease	58768RAC4	4.740	4.789	1.682	5/24/2023	1/15/2027	19,000,000.00	18,999,338.80	18,696,000.00	98.400	MNL
Asset Backed Secs	Capital One	14041NFZ9	2.800	4.872	1.711	10/7/2022	3/15/2027	20,000,000.00	19,130,468.75	19,143,180.00	95.716	ICED
Asset Backed Secs	Capital One	14041NGA3	3.490	4.794	1.796	9/30/2022	5/15/2027	25,000,000.00	24,285,156.25	24,165,450.00	96.662	ICED
Asset Backed Secs	American Express Credit	02582JY8	3.390	4.802	1.794	4/20/2023	5/15/2027	25,000,000.00	24,371,093.75	24,126,475.00	96.506	ICED
Asset Backed Secs	American Express Credit	02582JV3	3.750	3.896	1.944	9/12/2022	8/16/2027	27,740,000.00	27,589,380.47	26,894,040.96	96.950	ICED
Asset Backed Secs	Chase Issuance Trust	161571HS6	3.970	4.010	1.936	9/16/2022	9/15/2027	10,000,000.00	9,998,331.00	9,742,400.00	97.424	ICED
Asset Backed Secs	Chase Issuance Trust	161571HS6	3.970	4.417	1.950	2/2/2023	9/15/2027	8,871,000.00	8,776,052.58	8,642,483.04	97.424	ICED
Asset Backed Secs	Chase Issuance Trust	161571HS6	3.970	4.705	1.936	3/31/2023	9/15/2027	24,000,000.00	23,613,476.56	23,381,760.00	97.424	ICED
Asset Backed Secs	American Express Credit	02582JYX9	4.950	5.004	1.968	11/3/2022	10/15/2027	10,000,000.00	9,999,504.00	9,932,470.00	99.325	ICED
Asset Backed Secs	American Express Credit	02582JYX9	4.950	5.185	1.968	11/3/2022	10/15/2027	7,500,000.00	7,469,238.28	7,449,352.50	99.325	ICED
Asset Backed Secs	Bank of America Credit Card	05522RDE5	3.530	4.781	1.995	5/22/2023	11/15/2027	15,000,000.00	14,645,507.81	14,485,575.00	96.571	ICED
Asset Backed Secs	Bank of America Credit Card	05522RDF2	5.000	5.112	2.195	6/21/2023	4/17/2028	20,645,000.00	20,617,849.68	20,541,547.91	99.499	ICED
<b>Total</b>	<b>Count 13</b>		<b>3.547</b>	<b>4.204</b>	<b>1.850</b>			<b>239,756,000.00</b>	<b>236,494,304.43</b>	<b>232,800,325.41</b>	<b>97.099</b>	

POOLED INVESTMENTS AT JUNE 30, 2023 - PORTFOLIO POSITION DETAIL



REPURCHASE AGREEMENT	Issuer	CUSIP	Coupon Rate	Yield to Maturity	Modified Duration	Purchase Date	Maturity Date	Current Par Value	Current Book Value	Market Value	Market Price	Price Source
Repurchase Agreement	JP Morgan Repurchase Agmt	REPO79897	5.050	5.120	0.005	6/29/2023	7/3/2023	50,000,000.00	50,000,000.00	50,000,000.00	100.000	ICED
Repurchase Agreement	JP Morgan Repurchase Agmt	REPO79899	5.030	5.100	0.005	6/30/2023	7/3/2023	376,000,000.00	376,000,000.00	376,000,000.00	100.000	BOOK
	<b>Total</b>	<b>Count 2</b>	<b>5.032</b>	<b>5.102</b>	<b>0.005</b>			<b>426,000,000.00</b>	<b>426,000,000.00</b>	<b>426,000,000.00</b>	<b>100.000</b>	
COMMERCIAL PAPER	Issuer	CUSIP	Coupon Rate	Yield to Maturity	Modified Duration	Purchase Date	Maturity Date	Current Par Value	Current Book Value	Market Value	Market Price	Price Source
Commercial Paper	US Bank	SYS79354	5.130	5.130	0.000	7/1/2019	7/1/2023	125,000,000.00	125,000,000.00	125,000,000.00	100.000	BOOK
Commercial Paper	BNP Paribas	09659CU30	4.745	4.909	0.005	2/2/2023	7/3/2023	50,000,000.00	49,004,868.06	49,979,000.00	99.958	ICED
	<b>Total</b>	<b>Count 2</b>	<b>5.022</b>	<b>5.068</b>	<b>0.001</b>			<b>175,000,000.00</b>	<b>174,004,868.06</b>	<b>174,979,000.00</b>	<b>99.988</b>	
CORPORATE MTN/BONDS	Issuer	CUSIP	Coupon Rate	Yield to Maturity	Modified Duration	Purchase Date	Maturity Date	Current Par Value	Current Book Value	Market Value	Market Price	Price Source
Medium Term Notes	Toyota Corporation	89236THF5	0.500	0.327	0.120	11/1/2022	8/14/2023	15,000,000.00	15,020,295.96	14,918,310.00	99.455	ICED
Medium Term Notes	Bank of New York Mellon	06406FAD5	2.200	2.015	0.126	11/1/2022	8/16/2023	17,842,000.00	17,867,574.19	17,769,204.64	99.592	ICED
Medium Term Notes	Bank of America	06051GFBO	4.125	5.264	0.533	3/29/2023	1/22/2024	15,668,000.00	15,646,959.18	15,531,672.73	99.130	ICED
Medium Term Notes	US BANK NA	91159HHG8	3.700	5.450	0.554	3/27/2023	1/30/2024	15,000,000.00	14,867,225.00	14,809,800.00	98.732	ICED
Medium Term Notes	PACCAR Inc	69371RR24	0.350	0.389	0.569	4/3/2023	2/2/2024	10,000,000.00	10,002,729.82	9,701,130.00	97.011	ICED
Medium Term Notes	Bank of New York Mellon	06406RAS6	0.500	0.536	0.795	4/3/2023	4/26/2024	15,000,000.00	14,994,323.06	14,382,660.00	95.884	ICED
Medium Term Notes	Amazon	023135BW5	0.450	0.499	0.839	5/12/2021	5/12/2024	5,000,000.00	4,992,700.00	4,793,645.00	95.873	ICED
Medium Term Notes	US BANK NA	90331HPL1	2.050	5.396	1.479	3/17/2023	1/21/2025	10,000,000.00	9,451,588.89	9,432,010.00	94.320	ICED
Medium Term Notes	Microsoft Corp	594918BB9	2.700	4.615	1.534	9/29/2022	2/12/2025	25,000,000.00	23,936,250.00	24,110,025.00	96.440	ICED
Medium Term Notes	Toyota Corporation	89236TKC8	3.950	4.511	1.891	9/23/2022	6/30/2025	24,765,000.00	24,405,659.85	24,223,736.16	97.814	ICED
Medium Term Notes	Home Depot	437076CR1	4.000	4.294	2.057	9/23/2022	9/15/2025	11,272,000.00	11,180,245.92	11,052,815.96	98.056	ICED
Medium Term Notes	UnitedHealth Group	91324PEN8	5.150	5.154	2.113	10/28/2022	10/15/2025	7,000,000.00	6,999,370.00	7,019,383.00	100.277	ICED
Medium Term Notes	Visa Inc	92826CAD4	3.150	4.888	2.316	10/26/2022	12/14/2025	14,032,000.00	13,330,820.96	13,450,092.96	95.853	ICED
Medium Term Notes	Caterpillar Fncl Service	14913R3B1	4.800	4.809	2.287	1/6/2023	1/6/2026	15,000,000.00	14,996,250.00	14,967,210.00	99.781	ICED
Medium Term Notes	Apple Corp	037833EB2	0.700	4.651	2.514	9/29/2022	2/8/2026	15,419,000.00	13,544,820.55	13,899,827.61	90.147	ICED
Medium Term Notes	Cisco Systems	17275RBC5	2.950	4.450	2.491	3/23/2023	2/28/2026	20,000,000.00	19,224,572.22	19,197,580.00	95.988	ICED
Medium Term Notes	Deere & Co.	24422EWT2	5.050	4.470	2.433	3/30/2023	3/3/2026	15,000,000.00	15,292,312.50	15,050,100.00	100.334	ICED
Medium Term Notes	PACCAR Inc	69371RS49	4.450	4.474	2.527	3/30/2023	3/30/2026	17,000,000.00	16,988,610.00	16,859,444.00	99.173	ICED
Medium Term Notes	JPMorgan Chase	46625HQW3	3.300	5.519	2.561	5/18/2023	4/1/2026	10,000,000.00	9,690,183.33	9,526,770.00	95.268	ICED
Medium Term Notes	Morgan Stanley	61690U4T4	4.754	4.754	2.567	4/21/2023	4/21/2026	15,000,000.00	15,000,000.00	14,779,080.00	98.527	ICED
Medium Term Notes	Deere & Co.	24422EWX3	4.750	4.771	2.702	6/8/2023	6/8/2026	7,000,000.00	6,995,940.00	6,986,910.00	99.813	ICED
Medium Term Notes	Bank of America	06051GLA5	4.827	5.050	2.742	5/9/2023	7/22/2026	15,000,000.00	15,116,203.75	14,744,355.00	98.296	ICED
Medium Term Notes	JPMorgan Chase	46625HRV4	2.950	4.991	3.018	6/9/2023	10/1/2026	10,000,000.00	9,439,422.22	9,372,850.00	93.729	ICED
Medium Term Notes	Bank of America	06051GLE7	5.080	5.401	3.132	6/23/2023	1/20/2027	10,000,000.00	10,112,300.00	9,846,580.00	98.466	ICED
	<b>Total</b>	<b>Count 24</b>	<b>3.228</b>	<b>4.074</b>	<b>1.787</b>			<b>334,998,000.00</b>	<b>329,096,357.40</b>	<b>326,425,192.06</b>	<b>97.441</b>	
<b>Grand Total</b>								<b>3,117,727,471.11</b>	<b>3,102,686,144.96</b>	<b>3,036,125,943.58</b>		



<b>GLOSSARY OF INVESTMENT TERMS</b>
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**ASSET BACKED SECURITIES:** Securities, such as bonds or notes, collateralized by receivables such as credit card or auto loans.

**BOOK VALUE:** The original cost of the investment, plus accrued interest and amortization of any premium or discount.

**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."

**COUPON:** The annual rate at which a bond pays interest.

**CUSIP:** The number identifying all stocks and registered bonds, using the Committee on Uniform Securities Identification Procedures (CUSIP).

**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.

**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.

**MARKET VALUE:** The price at which a security is trading and could presumably be purchased or sold.

**MATURITY:** The date upon which the principal or stated value of an investment becomes due and payable.

**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.

**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.

**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.

**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).

**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.

**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.

**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.

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/>