




**THE CITY OF SAN DIEGO**

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

DATE: March 25, 2024  
TO: Distribution  
FROM: Elizabeth Correia, City Treasurer   
SUBJECT: Monthly Investment Report – February 29, 2024

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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).

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

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Distribution  
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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**

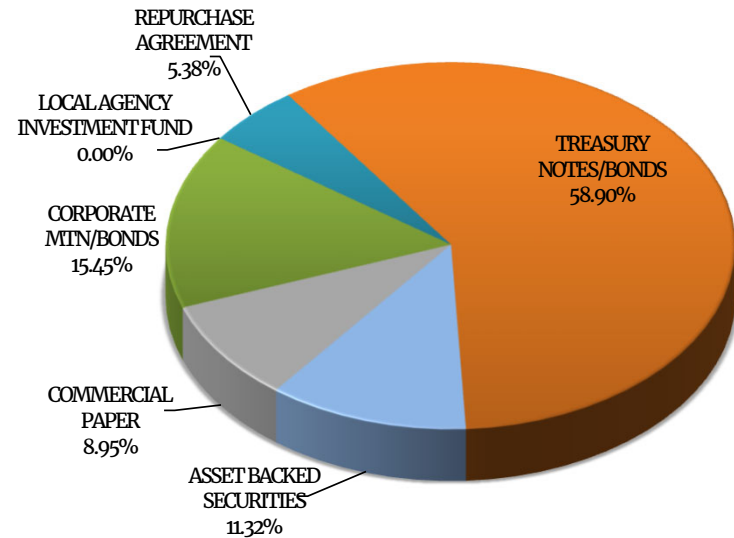
Assets (000's)	Current Par Value	Current Book Value	Market Value	Mkt/Book	Yield to Maturity 365
ASSET BACKED SECURITIES	302,194	299,797	298,815	99.67%	4.34%
COMMERCIAL PAPER	238,600	236,977	238,014	100.44%	5.46%
CORPORATE MTN/BONDS	412,037	409,103	409,387	100.07%	4.72%
LOCAL AGENCY INVESTMENT FUND	68	68	68	100.00%	4.00%
REPURCHASE AGREEMENT	142,300	142,300	142,300	100.00%	5.41%
TREASURY NOTES/BONDS	1,573,000	1,559,497	1,535,014	98.43%	2.97%
<b>Totals (000's):</b>	<b>2,668,199</b>	<b>2,647,742</b>	<b>2,623,597</b>	<b>99.09%</b>	<b>3.75%</b>

**Portfolio Breakdown & Statistics**

	Liquidity	Core
Portfolio Size	\$924,051,816	\$1,723,689,793
% of total pool	34.90%	65.10%
Portfolio Duration*	0.39	1.81**
Index Duration*	0.28	1.79
% of index	140.09%	101.12%
Weighted Average Days to Maturity	147	819
Earned Income Yield	2.796%	4.167%

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

\*\* Includes effects from trades settling over month-end.



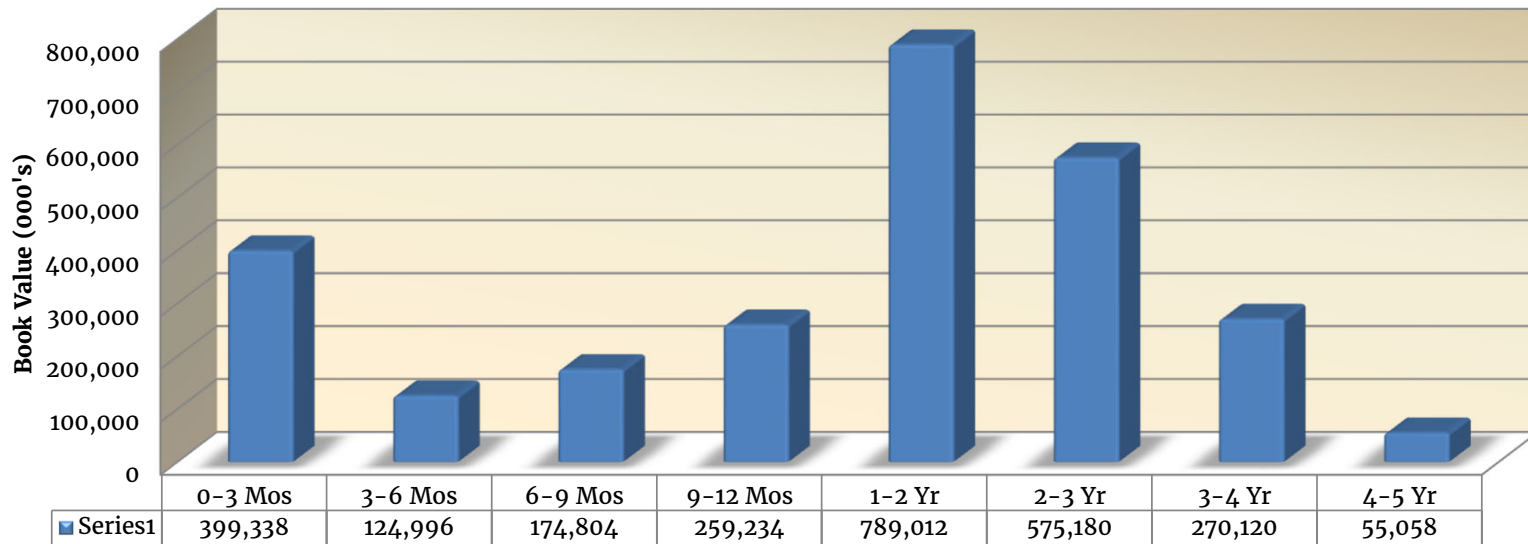
Pooled Portfolio Composition by Book Value



**MATURITY DISTRIBUTION**

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					4,499	89,492	150,748	55,058	299,797
COMMERCIAL PAPER	236,977								236,977
CORPORATE MTN/BONDS	19,993			9,420	82,573	277,145	19,972		409,103
LOCAL AGENCY INVESTMENT FUND	68								68
REPURCHASE AGREEMENT	142,300								142,300
TREASURY NOTES/BONDS		124,996	174,804	249,814	701,940	208,543	99,401		1,559,497
<b>Totals (000's):</b>	<b>399,338</b>	<b>124,996</b>	<b>174,804</b>	<b>259,234</b>	<b>789,012</b>	<b>575,180</b>	<b>270,120</b>	<b>55,058</b>	<b>2,647,742</b>
<b>% of Portfolio</b>	<b>15.08%</b>	<b>4.72%</b>	<b>6.60%</b>	<b>9.79%</b>	<b>29.80%</b>	<b>21.72%</b>	<b>10.20%</b>	<b>2.08%</b>	<b>100.00%</b>

Maturity Distribution  
February 29, 2024

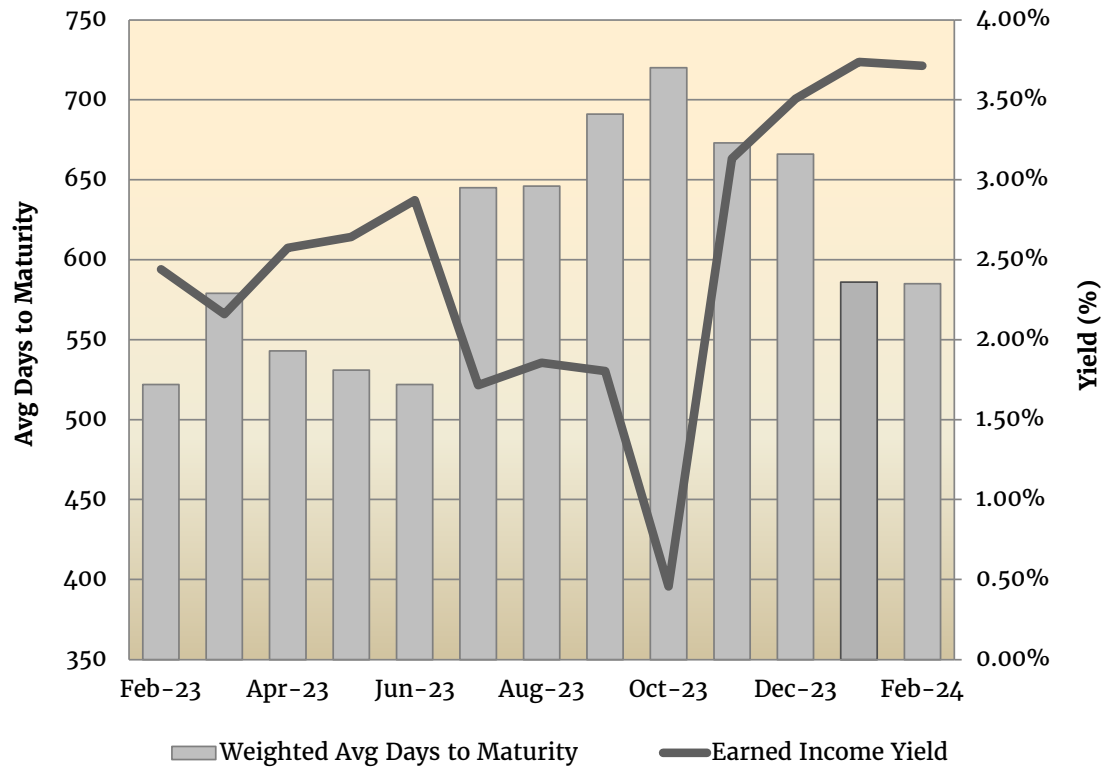




**PORTFOLIO - EARNED INCOME YIELD**

Month	Earned Income Yield	Weighted Avg Days to Maturity
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
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

Yield and Weighted Average Days to Maturity Trends



POOLED INVESTMENTS AT FEBRUARY 29, 2024 - 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	91282CCL3	0.375	0.346	0.372	7/3/2023	7/15/2024	50,000,000.00	50,015,041.06	49,091,800.00	98.184	ICED
Treasury Notes	UST Note	91282CCT6	0.375	0.397	0.457	7/3/2023	8/15/2024	75,000,000.00	74,981,167.46	73,347,675.00	97.797	ICED
Treasury Notes	UST Note	91282CCX7	0.375	0.526	0.523	8/1/2023	9/15/2024	50,000,000.00	49,915,473.09	48,707,050.00	97.414	ICED
Treasury Notes	UST Note	91282CDB4	0.625	0.759	0.605	9/1/2023	10/15/2024	75,000,000.00	74,887,838.31	72,902,325.00	97.203	ICED
Treasury Notes	UST Note	91282CDH1	0.750	0.749	0.686	10/2/2023	11/15/2024	50,000,000.00	50,000,739.66	48,482,400.00	96.965	ICED
Treasury Notes	UST Note	91282CDN8	1.000	0.948	0.767	11/1/2023	12/15/2024	75,000,000.00	75,043,390.38	72,609,375.00	96.813	ICED
Treasury Notes	UST Note	91282Z52	1.375	1.401	0.891	12/1/2023	1/31/2025	50,000,000.00	49,984,803.08	48,347,650.00	96.695	ICED
Treasury Notes	UST Note	91282CGG0	4.125	4.216	0.884	11/1/2023	1/31/2025	100,000,000.00	99,885,316.78	99,132,800.00	99.133	ICED
Treasury Notes	UST Note	91282CDZ1	1.500	1.638	0.931	3/1/2022	2/15/2025	25,000,000.00	24,900,390.63	24,159,175.00	96.637	ICED
Treasury Notes	UST Note	9128284F4	2.625	2.471	1.036	3/31/2022	3/31/2025	50,000,000.00	50,220,703.13	48,757,800.00	97.516	ICED
Treasury Notes	UST Note	91282CEQ0	2.750	2.753	1.156	5/31/2022	5/15/2025	50,000,000.00	49,996,093.75	48,734,400.00	97.469	ICED
Treasury Notes	UST Note	91282CEU1	2.875	3.036	1.238	7/1/2022	6/15/2025	50,000,000.00	49,773,437.50	48,738,300.00	97.477	ICED
Treasury Notes	UST Note	91282CEY3	3.000	2.843	1.319	8/1/2022	7/15/2025	100,000,000.00	100,441,406.25	97,550,800.00	97.551	ICED
Treasury Notes	UST Note	91282CFE6	3.125	3.444	1.401	9/1/2022	8/15/2025	150,000,000.00	148,664,062.50	146,455,050.00	97.637	ICED
Treasury Notes	UST Note	91282CFP1	4.250	4.320	1.525	12/2/2022	10/15/2025	100,000,000.00	99,808,593.75	99,195,300.00	99.195	ICED
Treasury Notes	UST Note	91282CGA3	4.000	4.238	1.691	1/3/2023	12/15/2025	100,000,000.00	99,343,750.00	98,777,300.00	98.777	ICED
Treasury Notes	UST Note	91282CJV4	4.250	4.712	1.813	2/23/2024	1/31/2026	20,000,000.00	19,884,177.54	19,850,780.00	99.254	ICED
Treasury Notes	UST Note	91282CGL9	4.000	4.511	1.857	3/1/2023	2/15/2026	85,000,000.00	83,808,007.81	83,987,310.00	98.809	ICED
Treasury Notes	UST Note	91282CHM6	4.500	4.528	2.215	8/1/2023	7/15/2026	75,000,000.00	74,941,406.25	74,947,275.00	99.930	ICED
Treasury Notes	UST Note	91282CHU8	4.375	4.566	2.301	9/1/2023	8/15/2026	34,000,000.00	33,822,031.25	33,887,120.00	99.668	ICED
Treasury Notes	UST Note	91282CJX8	4.625	4.465	2.485	12/1/2023	11/15/2026	67,000,000.00	67,429,333.79	67,251,250.00	100.375	ICED
Treasury Notes	UST Note	91282CJP7	4.375	4.040	2.576	12/29/2023	12/15/2026	32,000,000.00	32,349,801.91	31,935,008.00	99.797	ICED
Treasury Notes	UST Note	91282ZE3	0.625	3.970	2.981	2/1/2024	3/31/2027	110,000,000.00	99,400,501.63	98,166,420.00	89.242	ICED
<b>Total</b>	<b>Count 23</b>		<b>2.670</b>	<b>2.966</b>	<b>1.403</b>			<b>1,573,000,000.00</b>	<b>1,559,497,467.51</b>	<b>1,535,014,363.00</b>	<b>97.585</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	4.000	4.000	0.000	3/31/2003	3/1/2024	67,936.23	67,936.23	67,936.23	100.000	MNL
<b>Total</b>	<b>Count 1</b>		<b>4.000</b>	<b>4.000</b>	<b>0.000</b>			<b>67,936.23</b>	<b>67,936.23</b>	<b>67,936.23</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	Citibank Credit Card	17305EGW9	5.230	5.237	1.652	12/11/2023	12/8/2025	4,500,000.00	4,499,435.70	4,509,315.00	100.207	ICED
Asset Backed Secs	Capital One	14041NFW6	0.550	0.552	1.222	7/22/2021	7/15/2026	27,000,000.00	26,998,906.50	26,513,595.00	98.199	ICED
Asset Backed Secs	Bank of America Credit Card	05522RDH8	4.980	4.985	2.520	12/14/2023	11/15/2026	9,500,000.00	9,498,724.15	9,495,326.95	99.951	MNL
Asset Backed Secs	Chase Issuance Trust	161571HV9	4.600	4.601	2.678	1/31/2024	1/15/2027	34,000,000.00	33,994,821.80	33,797,292.00	99.404	ICED
Asset Backed Secs	Mercedes-Benz Auto Lease	58768RAC4	4.740	4.789	1.381	5/24/2023	1/15/2027	19,000,000.00	18,999,338.80	18,878,628.00	99.361	ICED
Asset Backed Secs	American Express Credit	02582JIT8	3.390	4.802	1.508	4/20/2023	5/15/2027	25,000,000.00	24,371,093.75	24,463,050.00	97.852	ICED
Asset Backed Secs	Capital One	14041NGA3	3.490	4.794	1.508	9/30/2022	5/15/2027	25,000,000.00	24,285,156.25	24,488,050.00	97.952	ICED
Asset Backed Secs	American Express Credit	02582JIV3	3.750	3.898	1.641	9/12/2022	8/15/2027	27,740,000.00	27,589,380.47	27,189,582.92	98.016	ICED
Asset Backed Secs	Chase Issuance Trust	161571HS6	3.970	4.010	1.646	9/16/2022	9/15/2027	10,000,000.00	9,998,331.00	9,827,350.00	98.274	ICED
Asset Backed Secs	Chase Issuance Trust	161571HS6	3.970	4.417	1.679	2/2/2023	9/15/2027	8,871,000.00	8,776,052.58	8,717,842.19	98.274	ICED
Asset Backed Secs	Chase Issuance Trust	161571HS6	3.970	4.705	1.646	3/31/2023	9/15/2027	24,000,000.00	23,613,476.56	23,585,640.00	98.274	ICED
Asset Backed Secs	American Express Credit	02582JIX9	4.950	5.004	1.677	11/3/2022	10/15/2027	10,000,000.00	9,999,504.00	9,977,760.00	99.778	ICED
Asset Backed Secs	American Express Credit	02582JX9	4.950	5.185	1.677	11/3/2022	10/15/2027	7,500,000.00	7,469,238.28	7,483,320.00	99.778	ICED
Asset Backed Secs	Bank of America Credit Card	05522RDE5	3.530	4.781	1.713	5/22/2023	11/15/2027	15,000,000.00	14,645,507.81	14,683,755.00	97.892	ICED
Asset Backed Secs	Bank of America Credit Card	05522RDF2	5.000	5.113	1.910	6/21/2023	4/15/2028	20,645,000.00	20,600,645.51	20,699,482.16	100.264	ICED
Asset Backed Secs	Discover Card	254683CZ6	4.930	4.820	2.053	7/20/2023	6/15/2028	21,438,000.00	21,460,610.39	21,428,052.77	99.954	ICED
Asset Backed Secs	Chase Issuance Trust	161571HT4	5.160	5.228	2.082	9/15/2023	9/15/2028	13,000,000.00	12,996,396.40	13,076,596.00	100.589	ICED
<b>Total</b>	<b>Count 17</b>		<b>3.954</b>	<b>4.335</b>	<b>1.785</b>			<b>302,194,000.00</b>	<b>299,796,619.95</b>	<b>298,814,637.99</b>	<b>98.882</b>	

POOLED INVESTMENTS AT FEBRUARY 29, 2024 - 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
Repo	JP Morgan Repurchase Agmt	REPO80075	5.340	5.414	0.000	2/29/2024	3/1/2024	142,300,000.00	142,300,000.00	142,300,000.00	100.000	ICED
	Total	Count 1	5.340	5.414	0.000			142,300,000.00	142,300,000.00	142,300,000.00	100.000	
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	John Deere Financial	24422CC68	5.320	5.433	0.013	1/17/2024	3/6/2024	50,000,000.00	49,637,944.44	49,955,750.00	99.912	ICED
Commercial Paper	Toyota Motor Credit Corp	89233GCC8	5.410	5.560	0.030	12/13/2023	3/12/2024	53,600,000.00	52,875,060.00	53,505,396.00	99.824	ICED
Commercial Paper	Mercy Health	58942PCD3	5.330	5.426	0.032	2/15/2024	3/13/2024	30,000,000.00	29,880,075.00	29,941,620.00	99.805	ICED
Commercial Paper	Pedernales Electric Cooperativ	70533LCM2	5.360	5.451	0.054	2/29/2024	3/21/2024	30,000,000.00	29,906,200.00	29,910,900.00	99.703	ICED
Commercial Paper	AllianceBernstein	01854VCT1	5.340	5.436	0.071	2/29/2024	3/27/2024	25,000,000.00	24,899,875.00	24,899,900.00	99.600	ICED
Commercial Paper	Bayerische Landesbank	07274LCU9	5.330	5.428	0.073	2/27/2024	3/28/2024	50,000,000.00	49,777,916.67	49,800,000.00	99.600	ICED
	Total	Count 6	5.351	5.462	0.043			238,600,000.00	236,977,071.11	238,013,566.00	99.754	
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	Bank of New York Mellon	06406RAS6	0.500	0.536	0.153	4/3/2023	4/26/2024	15,000,000.00	14,994,323.06	14,877,690.00	99.185	ICED
Medium Term Notes	Amazon	023135BW5	0.450	0.499	0.197	11/1/2023	5/12/2024	5,000,000.00	4,998,715.74	4,953,215.00	99.064	ICED
Medium Term Notes	US BANK NA	90331HPL1	2.050	5.396	0.859	3/17/2023	1/21/2025	10,000,000.00	9,419,700.00	9,711,500.00	97.115	ICED
Medium Term Notes	Toyota Corporation	89236TKC8	3.950	4.511	1.268	9/23/2022	6/30/2025	24,765,000.00	24,405,659.85	24,384,287.66	98.463	ICED
Medium Term Notes	Caterpillar Fncl Service	14913UAB6	5.150	5.156	1.372	8/11/2023	8/11/2025	10,000,000.00	9,998,900.00	10,000,360.00	100.004	ICED
Medium Term Notes	Home Depot	437076CR1	4.000	4.294	1.443	9/23/2022	9/15/2025	11,272,000.00	11,180,245.92	11,094,319.46	98.424	ICED
Medium Term Notes	UnitedHealth Group	91324PEN8	5.150	5.154	1.510	10/28/2022	10/15/2025	7,000,000.00	6,999,370.00	7,015,267.00	100.218	ICED
Medium Term Notes	Caterpillar Fncl Service	14913R3B1	4.800	4.809	1.734	1/6/2023	1/6/2026	15,000,000.00	14,996,250.00	14,957,970.00	99.720	ICED
Medium Term Notes	Bristol Myers Squibb	110122ED6	4.950	4.978	1.851	2/22/2024	2/20/2026	15,000,000.00	14,992,200.00	14,974,365.00	99.829	ICED
Medium Term Notes	Deere & Co.	24422EWT2	5.050	4.470	1.840	3/30/2023	3/3/2026	15,000,000.00	15,235,500.00	15,038,745.00	100.258	ICED
Medium Term Notes	PACCAR Inc	69371RS49	4.450	4.474	1.926	3/30/2023	3/30/2026	17,000,000.00	16,988,610.00	16,849,652.00	99.116	ICED
Medium Term Notes	JPMorgan Chase	46625HQW3	3.300	5.519	1.951	5/18/2023	4/1/2026	10,000,000.00	9,647,100.00	9,644,190.00	96.442	ICED
Medium Term Notes	Morgan Stanley	61690U4T4	4.754	4.754	1.974	4/21/2023	4/21/2026	15,000,000.00	15,000,000.00	14,904,810.00	99.365	ICED
Medium Term Notes	Deere & Co.	24422EWX3	4.750	4.771	2.104	6/8/2023	6/8/2026	7,000,000.00	6,995,940.00	6,978,979.00	99.700	ICED
Medium Term Notes	Bristol Myers Squibb	110122CN6	3.200	5.319	2.155	10/2/2023	6/15/2026	10,000,000.00	9,472,500.00	9,623,050.00	96.231	ICED
Medium Term Notes	Bank of America	06051GLA5	4.827	5.050	2.217	5/9/2023	7/22/2026	15,000,000.00	14,901,000.00	14,873,910.00	99.159	ICED
Medium Term Notes	State Street Corp	857477CD3	5.272	5.661	2.240	10/2/2023	8/3/2026	10,000,000.00	9,898,600.00	10,036,470.00	100.365	ICED
Medium Term Notes	Thermo Fisher Scientific	883556CV2	4.953	5.395	2.267	10/2/2023	8/10/2026	10,000,000.00	9,883,800.00	10,008,390.00	100.084	ICED
Medium Term Notes	Home Depot	437076CV2	4.950	5.037	2.367	12/4/2023	9/30/2026	10,000,000.00	9,978,100.00	10,005,470.00	100.055	ICED
Medium Term Notes	JPMorgan Chase	46625HRV4	2.950	4.991	2.412	6/9/2023	10/1/2026	10,000,000.00	9,383,700.00	9,506,280.00	95.063	ICED
Medium Term Notes	Citigroup Inc	17325FBC1	5.488	5.488	2.501	12/4/2023	12/4/2026	25,000,000.00	25,000,000.00	25,208,450.00	100.834	ICED
Medium Term Notes	Thermo Fisher Scientific	883556CZ3	5.000	5.025	2.522	12/5/2023	12/5/2026	10,000,000.00	9,993,100.00	10,024,800.00	100.248	ICED
Medium Term Notes	JPMorgan Chase	48125LRU8	5.110	5.110	2.524	12/8/2023	12/8/2026	20,000,000.00	20,000,000.00	20,026,080.00	100.130	ICED
Medium Term Notes	Bank of America	06051GLE7	5.080	5.401	2.635	6/23/2023	1/20/2027	10,000,000.00	9,896,400.00	9,936,710.00	99.367	ICED
Medium Term Notes	Morgan Stanley	61747YEZ4	5.050	5.311	2.660	7/18/2023	1/28/2027	10,000,000.00	9,938,800.00	9,965,130.00	99.651	ICED
Medium Term Notes	Texas Instrument	882508CE2	4.600	4.623	2.708	2/8/2024	2/8/2027	10,000,000.00	9,993,600.00	9,966,480.00	99.665	ICED
Medium Term Notes	Eli Lilly	532457CJ5	4.500	4.519	2.714	2/9/2024	2/9/2027	30,000,000.00	29,984,100.00	29,847,900.00	99.493	ICED
Medium Term Notes	Cisco Systems	17275RBQ4	4.800	4.847	2.749	2/26/2024	2/26/2027	35,000,000.00	34,954,500.00	35,029,120.00	100.083	ICED
Medium Term Notes	Abbvie Inc	00287YDR7	4.800	4.763	2.793	2/26/2024	3/15/2027	20,000,000.00	19,971,800.00	19,943,280.00	99.716	ICED
	Total	Count 29	4.419	4.718	2.092			412,037,000.00	409,102,514.57	409,386,870.12	99.357	
<b>Grand Total</b>								<b>2,668,198,936.23</b>	<b>2,647,741,609.37</b>	<b>2,623,597,373.34</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/>