




THE CITY OF SAN DIEGO

M E M O R A N D U M

DATE: February 29, 2024  
TO: Distribution  
FROM: Elizabeth Correia, City Treasurer   
SUBJECT: Monthly Investment Report – January 31, 2024

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Attached is the City Treasurer's Monthly Investment Report, which includes three schedules. As of January 31, 2024, the investments were in conformance with the City Treasurer's [Investment Policy](#) (Policy) with the single exception below 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).

On January 11, 2024, the Investments Division purchased a short-term, \$40mm commercial paper investment in Koch Industries; the industry sector for the company is classified as "Industrial". However, on Friday, February 9, 2024, upon further internal review, it was discovered that the company has exposure to the petroleum sector. On Monday, February 12, 2024, the security was divested, and is now restricted from future purchases, in compliance with the Policy.

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  
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: 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**

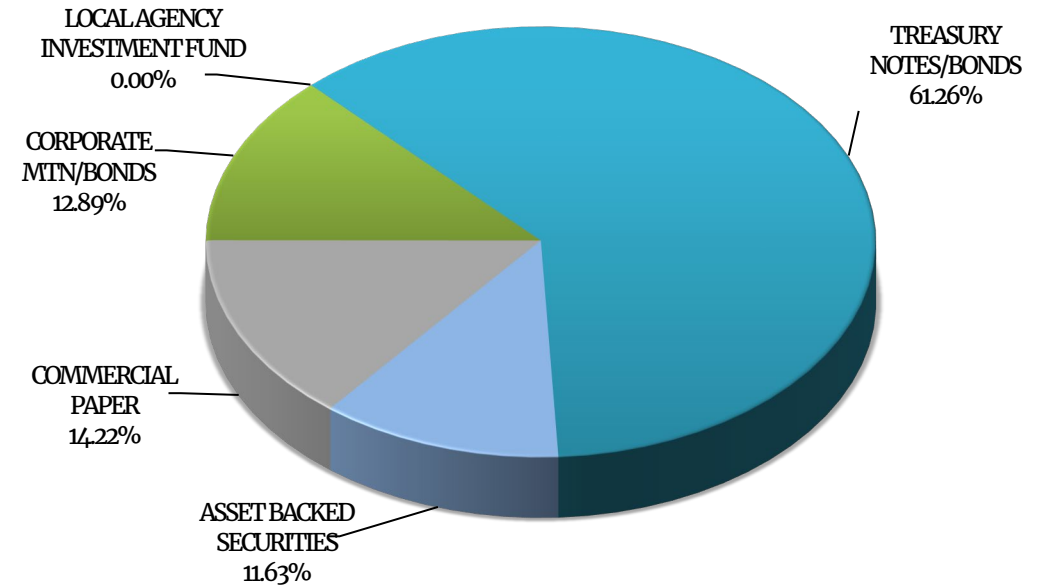
Assets (000's)	Current Par Value	Current Book Value	Market Value	Mkt/Book	Yield to Maturity 365
ASSET BACKED SECURITIES	302,194	299,797	300,263	100.16%	4.34%
COMMERCIAL PAPER	368,300	366,527	367,437	100.25%	5.43%
CORPORATE MTN/BONDS	337,456	332,093	335,405	101.00%	4.69%
LOCAL AGENCY INVESTMENT FUND	68	68	68	100.00%	4.00%
TREASURY NOTES/BONDS	1,582,000	1,578,971	1,561,703	98.91%	2.97%
<b>Totals (000's):</b>	<b>2,590,018</b>	<b>2,577,455</b>	<b>2,564,876</b>	<b>99.51%</b>	<b>3.70%</b>

**Portfolio Breakdown & Statistics**

	Liquidity	Core
Portfolio Size	\$911,301,754	\$1,666,153,420
% of total pool	35.36%	64.64%
Portfolio Duration*	0.45	1.87**
Index Duration*	0.27	1.80
% of index	166.53%	103.89%
Weighted Average Days to Maturity	169	814
Earned Income Yield	2.658%	4.257%

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

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



Pooled Portfolio Composition by Book Value

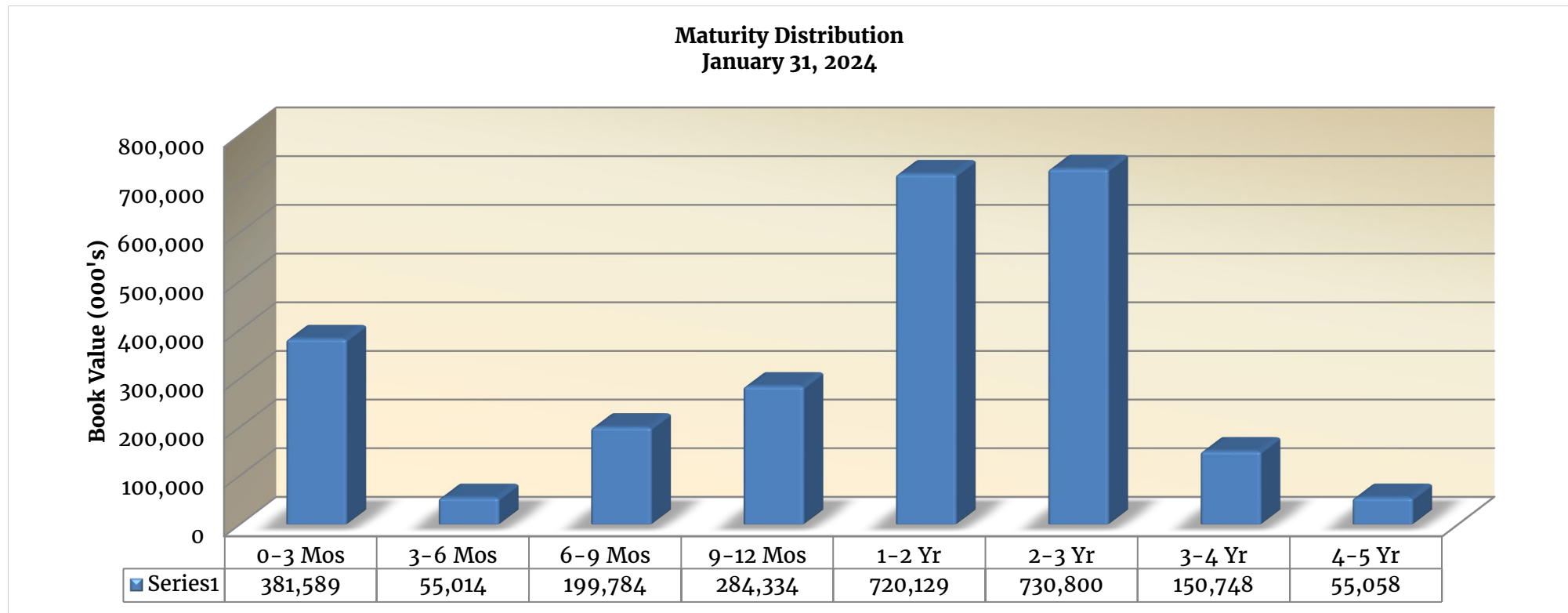
POOLED INVESTMENTS AT JANUARY 31, 2024 - MATURITY DISTRIBUTION

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					4,499	89,492	150,748	55,058	299,797
COMMERCIAL PAPER	366,527								366,527
CORPORATE MTN/BONDS	14,994	4,999		9,420	67,580	235,100			332,093
LOCAL AGENCY INVESTMENT FUND	68								68
TREASURY NOTES/BONDS		50,015	199,784	274,914	648,049	406,208			1,578,971
<b>Totals (000's):</b>	<b>381,589</b>	<b>55,014</b>	<b>199,784</b>	<b>284,334</b>	<b>720,129</b>	<b>730,800</b>	<b>150,748</b>	<b>55,058</b>	<b>2,577,455</b>
<b>% of Portfolio</b>	<b>14.80%</b>	<b>2.13%</b>	<b>7.75%</b>	<b>11.03%</b>	<b>27.94%</b>	<b>28.35%</b>	<b>5.85%</b>	<b>2.14%</b>	<b>100.00%</b>

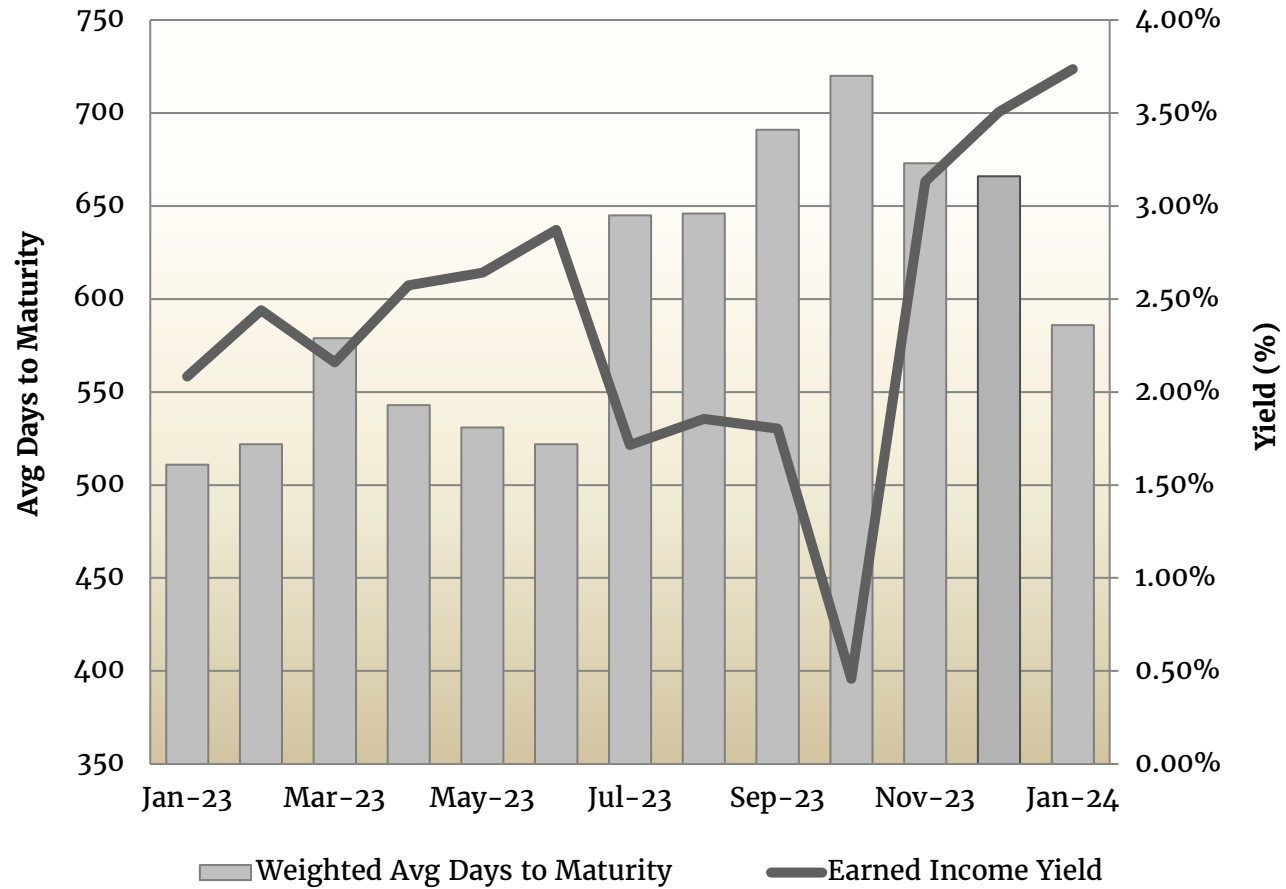




**PORTFOLIO - EARNED INCOME YIELD**

Month	Earned Income Yield	Weighted Avg Days to Maturity
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
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

Yield and Weighted Average Days to Maturity Trends



POOLED INVESTMENTS AT JANUARY 31, 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	0.452	7/3/2023	7/15/2024	50,000,000.00	50,015,041.06	48,939,450.00	97.879	ICED
Treasury Notes	UST Note	91282CCT6	0.375	0.397	0.524	7/3/2023	8/15/2024	75,000,000.00	74,981,167.46	73,151,400.00	97.535	ICED
Treasury Notes	UST Note	91282CCX7	0.375	0.526	0.602	8/1/2023	9/15/2024	50,000,000.00	49,915,473.09	48,591,800.00	97.184	ICED
Treasury Notes	UST Note	91282CDB4	0.625	0.759	0.683	9/1/2023	10/15/2024	75,000,000.00	74,887,838.31	72,770,475.00	97.027	ICED
Treasury Notes	UST Note	91282CDH1	0.750	0.749	0.764	10/2/2023	11/15/2024	50,000,000.00	50,000,739.66	48,404,300.00	96.809	ICED
Treasury Notes	UST Note	91282CDN8	1.000	0.948	0.845	11/1/2023	12/15/2024	75,000,000.00	75,043,390.38	72,559,575.00	96.746	ICED
Treasury Notes	UST Note	91282Z52	1.375	1.401	0.970	12/1/2023	1/31/2025	50,000,000.00	49,984,803.08	48,375,000.00	96.750	ICED
Treasury Notes	UST Note	91282CGG0	4.125	4.216	0.964	11/1/2023	1/31/2025	100,000,000.00	99,885,316.78	99,414,100.00	99.414	ICED
Treasury Notes	UST Note	91282CDZ1	1.500	1.638	1.002	3/1/2022	2/15/2025	50,000,000.00	49,800,781.25	48,365,250.00	96.731	ICED
Treasury Notes	UST Note	9128284F4	2.625	2.471	1.115	3/31/2022	3/31/2025	50,000,000.00	50,220,703.13	48,888,650.00	97.777	ICED
Treasury Notes	UST Note	91282CEQ0	2.750	2.753	1.237	5/31/2022	5/15/2025	50,000,000.00	49,996,093.75	48,906,250.00	97.813	ICED
Treasury Notes	UST Note	91282CEU1	2.875	3.036	1.318	7/1/2022	6/15/2025	50,000,000.00	49,773,437.50	48,947,250.00	97.895	ICED
Treasury Notes	UST Note	91282CEY3	3.000	2.843	1.399	8/1/2022	7/15/2025	100,000,000.00	100,441,406.25	98,003,900.00	98.004	ICED
Treasury Notes	UST Note	91282CFE6	3.125	3.444	1.459	9/1/2022	8/15/2025	150,000,000.00	148,664,062.50	147,169,950.00	98.113	ICED
Treasury Notes	UST Note	91282CFP1	4.250	4.320	1.605	12/2/2022	10/15/2025	100,000,000.00	99,808,593.75	99,875,000.00	99.875	ICED
Treasury Notes	UST Note	91282CGA3	4.000	4.238	1.772	1/3/2023	12/15/2025	100,000,000.00	99,343,750.00	99,519,500.00	99.520	ICED
Treasury Notes	UST Note	91282CGL9	4.000	4.511	1.901	3/1/2023	2/15/2026	100,000,000.00	98,597,656.25	99,585,900.00	99.586	ICED
Treasury Notes	UST Note	91282CHM6	4.500	4.528	2.299	8/1/2023	7/15/2026	75,000,000.00	74,941,406.25	75,700,200.00	100.934	ICED
Treasury Notes	UST Note	91282CHU8	4.375	4.566	2.334	9/1/2023	8/15/2026	100,000,000.00	99,678,668.48	100,699,200.00	100.699	ICED
Treasury Notes	UST Note	91282CJK8	4.625	4.465	2.570	12/1/2023	11/15/2026	100,000,000.00	100,640,796.70	101,531,300.00	101.531	ICED
Treasury Notes	UST Note	91282CJP7	4.375	4.040	2.660	12/29/2023	12/15/2026	32,000,000.00	32,349,801.91	32,304,992.00	100.953	ICED
<b>Total</b>	<b>Count 21</b>		<b>2.885</b>	<b>2.972</b>	<b>1.427</b>			<b>1,582,000,000.00</b>	<b>1,578,970,927.54</b>	<b>1,561,703,442.00</b>	<b>98.717</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	2/1/2024	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	1.737	12/11/2023	12/8/2025	4,500,000.00	4,499,435.70	4,543,456.50	100.966	ICED
Asset Backed Secs	Capital One	14041NFW6	0.550	0.552	1.261	7/22/2021	7/15/2026	27,000,000.00	26,998,906.50	26,411,589.00	97.821	ICED
Asset Backed Secs	Bank of America Credit Card	05522RDH8	4.980	4.985	2.595	12/14/2023	11/15/2026	9,500,000.00	9,498,724.15	9,624,630.50	101.312	ICED
Asset Backed Secs	Mercedes-Benz Auto Lease	58768RAC4	4.740	4.789	1.420	5/24/2023	1/15/2027	19,000,000.00	18,999,338.80	18,931,011.00	99.637	ICED
Asset Backed Secs	Chase Issuance Trust	161571HV9	4.600	4.601	2.759	1/31/2024	1/15/2027	34,000,000.00	33,994,821.80	34,110,874.00	100.326	ICED
Asset Backed Secs	Capital One	14041NGA3	3.490	4.794	1.546	9/30/2022	5/15/2027	25,000,000.00	24,285,156.25	24,552,650.00	98.211	ICED
Asset Backed Secs	American Express Credit	02582JIT8	3.390	4.802	1.546	4/20/2023	5/15/2027	25,000,000.00	24,371,093.75	24,546,200.00	98.185	ICED
Asset Backed Secs	American Express Credit	02582JIV3	3.750	3.898	1.646	9/12/2022	8/15/2027	27,740,000.00	27,589,380.47	27,321,347.92	98.491	ICED
Asset Backed Secs	Chase Issuance Trust	161571HS6	3.970	4.010	1.685	9/16/2022	9/15/2027	10,000,000.00	9,998,331.00	9,875,550.00	98.756	ICED
Asset Backed Secs	Chase Issuance Trust	161571HS6	3.970	4.417	1.685	2/2/2023	9/15/2027	8,871,000.00	8,776,052.58	8,760,600.40	98.756	ICED
Asset Backed Secs	Chase Issuance Trust	161571HS6	3.970	4.705	1.685	3/31/2023	9/15/2027	24,000,000.00	23,613,476.56	23,701,320.00	98.756	ICED
Asset Backed Secs	American Express Credit	02582JIX9	4.950	5.004	1.716	11/3/2022	10/15/2027	10,000,000.00	9,999,504.00	10,036,520.00	100.365	ICED
Asset Backed Secs	American Express Credit	02582JIX9	4.950	5.185	1.716	11/3/2022	10/15/2027	7,500,000.00	7,469,238.28	7,527,390.00	100.365	ICED
Asset Backed Secs	Bank of America Credit Card	05522RDE5	3.530	4.781	1.751	5/22/2023	11/15/2027	15,000,000.00	14,645,507.81	14,737,425.00	98.250	ICED
Asset Backed Secs	Bank of America Credit Card	05522RDF2	5.000	5.113	1.915	6/21/2023	4/15/2028	20,645,000.00	20,600,645.51	20,758,603.24	100.550	MNL
Asset Backed Secs	Discover Card	254683CZ6	4.930	4.820	2.102	7/20/2023	6/15/2028	21,438,000.00	21,460,610.39	21,616,835.80	100.834	ICED
Asset Backed Secs	Chase Issuance Trust	161571HT4	5.160	5.228	2.124	9/15/2023	9/15/2028	13,000,000.00	12,996,396.40	13,206,986.00	101.592	ICED
<b>Total</b>	<b>Count 17</b>		<b>3.954</b>	<b>4.335</b>	<b>1.825</b>			<b>302,194,000.00</b>	<b>299,796,619.95</b>	<b>300,262,989.36</b>	<b>99.361</b>	

POOLED INVESTMENTS AT JANUARY 31, 2024 - PORTFOLIO POSITION DETAIL

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	Landesbank Baden-Wuert	5148X0B12	5.310	5.385	0.000	1/31/2024	2/1/2024	75,700,000.00	75,688,834.25	75,700,000.00	100.000	MNL
Commercial Paper	Societe Generale	83369BB13	5.290	5.364	0.000	1/31/2024	2/1/2024	50,000,000.00	49,992,652.78	50,000,000.00	100.000	MNL
Commercial Paper	AllianceBernstein	01854VB96	5.350	5.448	0.021	1/11/2024	2/9/2024	29,000,000.00	28,875,018.06	28,965,490.00	99.881	MNL
Commercial Paper	KOCH INDUSTRIES	50000DBG0	5.330	5.433	0.041	1/11/2024	2/16/2024	40,000,000.00	39,786,800.00	39,905,520.00	99.764	ICED
Commercial Paper	PACCAR Inc	69372ABG6	5.340	5.443	0.041	1/11/2024	2/16/2024	20,000,000.00	19,893,200.00	19,955,400.00	99.777	MNL
Commercial Paper	Bayerische Landesbank	07274LBG1	5.340	5.438	0.041	1/17/2024	2/16/2024	50,000,000.00	49,777,500.00	49,888,500.00	99.777	MNL
Commercial Paper	John Deere Financial	24422CC68	5.320	5.433	0.093	1/17/2024	3/6/2024	50,000,000.00	49,637,944.44	49,746,500.00	99.493	MNL
Commercial Paper	Toyota Motor Credit Corp	89233GCC8	5.410	5.560	0.108	12/13/2023	3/12/2024	53,600,000.00	52,875,060.00	53,275,184.00	99.394	ICED
	Total	Count 8	5.334	5.434	0.042			368,300,000.00	366,527,009.53	367,436,594.00	99.766	
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	0.232	4/3/2023	4/26/2024	15,000,000.00	14,994,323.06	14,825,805.00	98.839	ICED
Medium Term Notes	Amazon	023135BW5	0.450	0.499	0.276	11/1/2023	5/12/2024	5,000,000.00	4,998,715.74	4,931,370.00	98.627	ICED
Medium Term Notes	US BANK NA	90331HPL1	2.050	5.396	0.943	3/17/2023	1/21/2025	10,000,000.00	9,419,700.00	9,707,510.00	97.075	ICED
Medium Term Notes	Toyota Corporation	89236TKC8	3.950	4.511	1.352	9/23/2022	6/30/2025	24,765,000.00	24,405,659.85	24,500,683.16	98.933	ICED
Medium Term Notes	Caterpillar Fncl Service	14913UAB6	5.150	5.156	1.421	8/11/2023	8/11/2025	10,000,000.00	9,998,900.00	10,073,670.00	100.737	ICED
Medium Term Notes	Home Depot	437076CR1	4.000	4.294	1.528	9/23/2022	9/15/2025	11,272,000.00	11,180,245.92	11,176,086.55	99.149	ICED
Medium Term Notes	UnitedHealth Group	91324PEN8	5.150	5.154	1.594	10/28/2022	10/15/2025	7,000,000.00	6,999,370.00	7,064,729.00	100.925	ICED
Medium Term Notes	Caterpillar Fncl Service	14913R3B1	4.800	4.809	1.820	1/6/2023	1/6/2026	15,000,000.00	14,996,250.00	15,079,350.00	100.529	ICED
Medium Term Notes	Apple Corp	037833EB2	0.700	4.651	1.016	9/29/2022	2/8/2026	15,419,000.00	13,544,820.55	14,280,599.81	92.617	ICED
Medium Term Notes	Cisco Systems	17275RBC5	2.950	4.450	1.957	3/23/2023	2/28/2026	20,000,000.00	19,183,600.00	19,414,100.00	97.071	ICED
Medium Term Notes	Deere & Co.	24422EWT2	5.050	4.470	1.926	3/30/2023	3/3/2026	15,000,000.00	15,235,500.00	15,170,100.00	101.134	ICED
Medium Term Notes	PACCAR Inc	69371RS49	4.450	4.474	2.012	3/30/2023	3/30/2026	17,000,000.00	16,988,610.00	16,977,424.00	99.867	ICED
Medium Term Notes	JPMorgan Chase	46625HQW3	3.300	5.519	2.036	5/18/2023	4/1/2026	10,000,000.00	9,647,100.00	9,701,520.00	97.015	ICED
Medium Term Notes	Morgan Stanley	61690U4T4	4.754	4.754	2.060	4/21/2023	4/21/2026	15,000,000.00	15,000,000.00	15,016,125.00	100.108	ICED
Medium Term Notes	Deere & Co.	24422EWX3	4.750	4.771	2.190	6/8/2023	6/8/2026	7,000,000.00	6,995,940.00	7,047,418.00	100.677	ICED
Medium Term Notes	Bristol Myers Squibb	110122CN6	3.200	5.319	2.242	10/2/2023	6/15/2026	10,000,000.00	9,472,500.00	9,698,060.00	96.981	ICED
Medium Term Notes	Bank of America	06051GLA5	4.827	5.050	2.301	5/9/2023	7/22/2026	15,000,000.00	14,901,000.00	14,920,695.00	99.471	ICED
Medium Term Notes	State Street Corp	857477CD3	5.272	5.661	2.266	10/2/2023	8/3/2026	10,000,000.00	9,985,002.22	10,118,160.00	101.182	ICED
Medium Term Notes	Thermo Fisher Scientific	883556CV2	4.953	5.395	2.299	10/2/2023	8/10/2026	10,000,000.00	9,955,343.33	10,122,612.00	101.226	MNL
Medium Term Notes	Home Depot	437076CV2	4.950	5.037	2.454	12/4/2023	9/30/2026	10,000,000.00	9,978,100.00	10,119,970.00	101.200	ICED
Medium Term Notes	JPMorgan Chase	46625HRV4	2.950	4.991	2.497	6/9/2023	10/1/2026	10,000,000.00	9,383,700.00	9,564,580.00	95.646	ICED
Medium Term Notes	Citigroup Inc	17325FBC1	5.488	5.488	2.588	12/4/2023	12/4/2026	25,000,000.00	25,000,000.00	25,476,475.00	101.906	ICED
Medium Term Notes	Thermo Fisher Scientific	883556CZ3	5.000	5.025	2.609	12/5/2023	12/5/2026	10,000,000.00	9,993,100.00	10,131,460.00	101.315	ICED
Medium Term Notes	JPMorgan Chase	48125LRU8	5.110	5.110	2.613	12/8/2023	12/8/2026	20,000,000.00	20,000,000.00	20,255,680.00	101.278	ICED
Medium Term Notes	Bank of America	06051GLE7	5.080	5.401	2.720	6/23/2023	1/20/2027	10,000,000.00	9,896,400.00	10,001,600.00	100.016	ICED
Medium Term Notes	Morgan Stanley	61747YEZ4	5.050	5.311	2.745	7/18/2023	1/28/2027	10,000,000.00	9,938,800.00	10,029,030.00	100.290	ICED
	Total	Count 26	4.083	4.693	1.937			337,456,000.00	332,092,680.67	335,404,812.52	99.392	
<b>Grand Total</b>								<b>2,590,017,936.23</b>	<b>2,577,455,173.92</b>	<b>2,564,875,774.11</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/>