

The City of San Diego

MEMORANDUM

DATE: June 24, 2022

TO: Distribution

FROM: Elizabeth Correia, City Treasurer

SUBJECT: Monthly Investment Report May 31, 2022

Attached is the City Treasurer's Monthly Investment Report, which includes three schedules. These investments are in conformance with the <u>City Treasurer's 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).

In compliance with the Investment Policy, all securities met the minimum credit rating requirement at the time of purchase. The following security was below the minimum Investment Policy credit rating for the applicable investment category as of month end:

Issuer	Maturity	Par Amount	S&P Rating	Moody's	Fitch
Oracle Corporation Bond	10/15/2022	\$9,400,000	BBB	Baa2	BBB+

Our Investments Division continues to closely monitor the issuer and the financial market for any significant change.

In addition, on May 1, 2022, our office transitioned to a new investment accounting system, Sympro, due to the previous system being phased out by the vendor. The new system calculates monthly earnings yields on a cash basis rather than amortizing yields over the life of the security. Consequently, you may notice greater variation in the monthly earnings yields moving forward.

If you have any questions, please contact Kent Morris, Chief Investment Officer, at (619) 236-6112.

EC/km

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

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- 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
Jay Goldstone, 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

cc: Jessica Lawrence, Director of Policy, Office of the Mayor Rolando Charvel, Director, Department of Finance and City Comptroller Kent J. Morris, 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

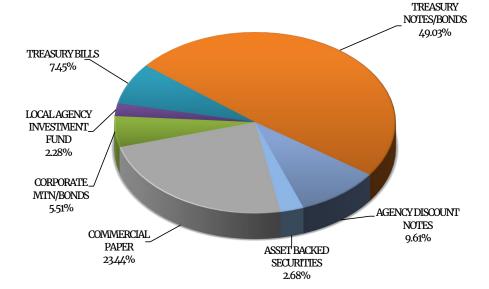


ASSET ALLOCATION	

	Current Par	Current Book			Yield to
Assets (000's)	Value	Value	Market Value	Mkt/Book	Maturity 365
ASSET BACKED SECURITIES	76,500	77,075	74,810	97.06%	0.90%
COMMERCIAL PAPER	676,900	675,370	675,706	100.05%	0.70%
CORPORATE MTN/BONDS	157,132	158,834	155,413	97.85%	1.39%
LOCAL AGENCY INVESTMENT FUND	65,794	65,794	65,794	100.00%	0.23%
TREASURY BILLS	215,000	214,673	214,881	100.10%	0.42%
TREASURY NOTES/BONDS	1,410,000	1,412,528	1,367,441	96.81%	0.69%
AGENCY DISCOUNT NOTES	277,100	276,862	276,927	100.02%	0.70%
Totals (000's):	2,878,426	2,881,135	2,830,973	98.26%	0.71%

Portfolio Breakdown & Statistics		
	Liquidity	Core
Portfolio Size	\$1,232,698,860	\$1,648,436,487
% of total pool	42.79%	57.21%
Portfolio Duration*	0.10	1.74
Index Duration*	0.27	1.83
% of index	36.95%	95.08%
Weighted Average Days to Maturity	37	675
Earned Income Yield	0.402%	0.182%

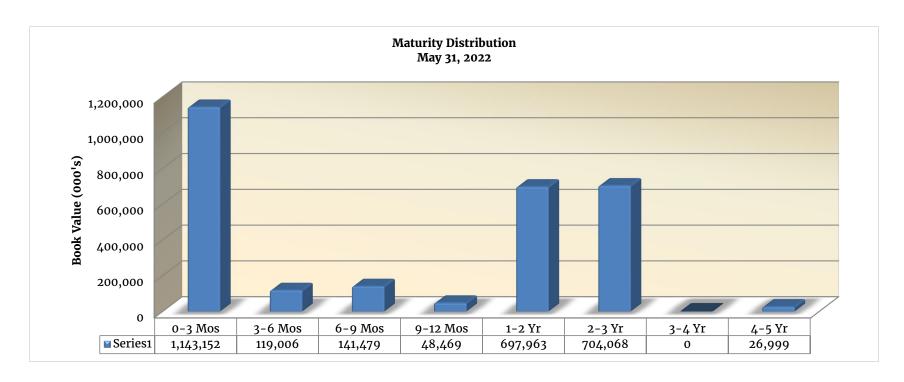
^{*} Macaulay's Duration for Liquidity and Effective Duration for Core.



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		20,117				29,959		26,999	77,075
COMMERCIAL PAPER	585,823	89,547							675,370
CORPORATE MTN/BONDS		9,342	38,029	48,469	62,993				158,834
LOCAL AGENCY INVESTMENT FUND	65,794								65,794
TREASURY BILLS	214,673								214,673
TREASURY NOTES/BONDS			103,449		634,970	674,109			1,412,528
AGENCY DISCOUNT NOTES	276,862								276,862
Totals (000's):	1,143,152	119,006	141,479	48,469	697,963	704,068	0	26,999	2,881,135
% of Portfolio	39.68%	4.13%	4.91%	1.68%	24.23%	24.44%	0.00%	0.94%	100.00%

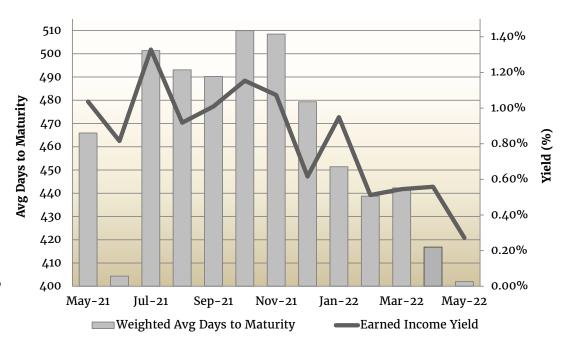


PORTFOLIO - EARNED INCOME YIELD

Month	Earned Income Yield	Weighted Avg Days to Maturity
May-21	1.04%	466
Jun-21	0.82%	404
Jul-21	1.33%	501
Aug-21	0.92%	493
Sep-21	1.01%	490
Oct-21	1.15%	510
Nov-21	1.07%	508
Dec-21	0.62%	479
Jan-22	0.95%	451
Feb-22	0.51%	439
Mar-22	0.55%	442
Apr-22	0.56%	417
May-22*	0.27%	402

^{*}Accounting system updated - see cover memo

Yield and Weighted Average Days to Maturity Trends



TREASURY BILLS	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 Bills	UST Bill	912796R50	0.316	0.325	0.079	1/28/2022	6/30/2022	50,000,000.00	49,932,850.00	49,972,400.00	99.945	CDL
Treasury Bills	UST Bill	912796R50	0.431	0.444	0.079	2/10/2022	6/30/2022	50,000,000.00	49,916,194.44	49,972,400.00	99.945	
Treasury Bills	UST Bill	912796R50	0.448	0.461	0.079	2/25/2022	6/30/2022	100,000,000.00	99,844,444.44	99,944,800.00	99.945	CDL
Treasury Bills	UST Bill	912796R50	0.411	0.423	0.079	2/28/2022	6/30/2022	15,000,000.00	14,979,087.17	14,991,720.00	99.945	CDL
-	Total Count 4		0.411	0.423	0.079			215,000,000.00	214,672,576.05	214,881,320.00	99.945	
TREASURY	T	CUSIP	0	17: -1 J 4 -	Nr - 1:6: - 1	Donalossa	36	Comment Dev Valor	Comment Deal-Welse	M	3614	D.,;
	Issuer	COSIP	Coupon	Yield to Maturity	Modified	Purchase	Maturity	Current Par value	Current Book Value	Market Value	Market	Price
NOTES/BONDS	TIOM NI-+-	040000700	Rate	,	Duration	Date	Date	100 000 000 00	102 / / 0 240 55	00 000 100 00	Price	Source
Treasury Notes	UST Note	912828Z29	1.500	0.180	0.612	6/1/2020	1/15/2023	100,000,000.00	103,449,218.75	99,828,100.00	99.828	
Treasury Notes	UST Note	912828ZU7	0.250	0.168	1.025	7/1/2020	6/15/2023	100,000,000.00	100,242,187.50	98,023,400.00	98.023	
Treasury Notes	UST Note	912828ZU7	0.250	0.123	1.025	8/3/2020	6/15/2023	25,000,000.00	25,090,820.31	24,505,850.00	98.023	
Treasury Notes	UST Note	912828ZU7	0.250	0.138	1.025	9/1/2020	6/15/2023	25,000,000.00	25,078,125.00	24,505,850.00	98.023	
Treasury Notes	UST Note	91282CAK7	0.125	0.153	1.273	10/1/2020	9/15/2023	50,000,000.00	49,958,984.38	48,656,250.00	97.313	
Treasury Notes	UST Note	91282CAK7	0.125	0.191	1.273	11/2/2020	9/15/2023	50,000,000.00	49,906,250.00	48,656,250.00	97.313	
Treasury Notes	UST Note	91282CAW1	0.250	0.186	1.434	12/1/2020	11/15/2023	50,000,000.00	50,093,750.00	48,527,350.00	97.055	
Treasury Notes	UST Note	91282CAW1	0.250	0.153	1.434	1/5/2021	11/15/2023	50,000,000.00	50,138,671.88	48,527,350.00	97.055	
Treasury Notes	UST Note	91282CBE0	0.125	0.174	1.600	2/1/2021	1/15/2024	50,000,000.00	49,927,734.38	48,210,950.00	96.422	
Treasury Notes	UST Note	91282CBE0	0.125	0.316	1.600	3/1/2021	1/15/2024	50,000,000.00	49,726,562.50	48,210,950.00	96.422	
Treasury Notes	UST Note	91282CBR1	0.250	0.334	1.762	4/1/2021	3/15/2024	60,000,000.00	59,852,343.75	57,700,800.00	96.168	CDL
Treasury Notes	UST Note	91282CBV2	0.375	0.336	1.842	5/4/2021	4/15/2024	50,000,000.00	50,056,640.63	48,066,400.00	96.133	CDL
Treasury Notes	UST Note	91282CCC3	0.250	0.296	1.925	5/28/2021	5/15/2024	75,000,000.00	74,897,460.94	71,777,325.00	95.703	
Treasury Notes	UST Note	91282CCG4	0.250	0.458	2.006	7/1/2021	6/15/2024	50,000,000.00	49,695,312.50	47,728,500.00	95.457	
Treasury Notes	UST Note	91282CCL3	0.375	0.346	2.084	8/3/2021	7/15/2024	50,000,000.00	50,042,968.75	47,753,900.00	95.508	
Treasury Notes	UST Note	91282CCT6	0.375	0.398	2.169	9/1/2021	8/15/2024	75,000,000.00	74,950,195.31	71,460,975.00	95.281	
Treasury Notes	UST Note	91282CCX7	0.375	0.527	2.249	10/1/2021	9/15/2024	50,000,000.00	49,777,343.75	47,519,550.00	95.039	
Treasury Notes	UST Note	91282CDB4	0.625	0.760	2.324		10/15/2024	75,000,000.00	74,704,101.56	71,557,650.00	95.410	
Treasury Notes	UST Note	91282CDH1	0.750	0.749	2.402		11/15/2024	50,000,000.00	50,001,953.13	47,744,150.00	95.488	
Treasury Notes	UST Note	91282CDN8	1.000	0.947	2.467		12/15/2024	75,000,000.00	75,153,406.16	71,944,350.00	95.926	
Treasury Notes	UST Note	912828Z52	1.375	1.402	2.578	2/1/2022	1/31/2025	50,000,000.00	49,962,836.67	48,312,500.00	96.625	
Treasury Notes	UST Note	91282CDZ1	1.500	1.638	2.614	3/1/2022	2/15/2025	50,000,000.00	49,829,786.77	48,423,850.00	96.848	
Treasury Notes	UST Note	9128284F4	2.625	2.471	2.698	3/31/2022	3/31/2025	50,000,000.00	50,220,703.13	49,892,600.00	99.785	
Treasury Notes	UST Note	91282CEH0	2.625	2.863	2.738	4/29/2022	4/15/2025	50,000,000.00	49,714,267.42	49,863,300.00	99.727	
Treasury Notes	UST Note	91282CEQ0	2.750	2.753	2.815	5/31/2022	5/15/2025	50,000,000.00	50,055,876.36	50,042,950.00	100.086	CDL
	Total Count 25		0.762	0.692	1.854			1,410,000,000.00	1,412,527,501.53	1,367,441,100.00	96.982	
AGENCY DISCOUNT NOTES	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
NOIES			Nate	Maturity	Duration	Date	Date				FIICE	Source
Agency Discount Notes	Federal Home Loan Bank DN	313385XX9	0.490	0.497	0.024	4/20/2022	6/10/2022	45,000,000.00	44,968,762.50	44,990,820.00	99.980	CDL
Agency Discount Notes	Federal Home Loan Bank DN	313385YA8	0.600	0.609	0.032	5/19/2022	6/13/2022	50,000,000.00	49,979,166.67	49,986,400.00	99.973	CDL
Agency Discount Notes	Federal Home Loan Bank DN	313385YK6	0.700	0.710	0.057	5/19/2022	6/22/2022	50,000,000.00	49,966,944.44	49,976,200.00	99.952	CDL
Agency Discount Notes	Federal Home Loan Bank DN	313385YZ3	0.700	0.711	0.095	4/18/2022	7/6/2022	55,100,000.00	55,015,360.28	55,048,867.20	99.907	CDL
Agency Discount Notes	Federal Home Loan Bank DN	313385ZB5	0.835	0.847	0.101	5/31/2022	7/8/2022	77,000,000.00	76,932,133.06	76,924,463.00	99.902	CDL
	Total Count 5		0.685	0.695	0.067			277,100,000.00	276,862,366.95	276,926,750.20	99.937	
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
LAIE	LAIF	CVC/0910	0.222	0.330	0.000	2/21/2002	6/1/2022	65 701 202 26	65 701 393 06	65 701 303 06	100.000	POOT/
LAIF	Total Count 1	SYS49819	0.230	0.230	0.000	3/31/2003	6/1/2022	65,794,382.06	65,794,382.06	65,794,382.06	100.000	DOOK
	Iotai Couiit I		0.230	0.230	0.000			65,794,382.06	65,794,382.06	65,794,382.06	100.000	



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Asset Backed Secs Chase Issuance Trust 161571FQ2 2.160 1.645 0.203 9/18/2012 20,000,000.00 20,117,187.50 20,022,020.00 100.110 CDL	ASSET BACKED	Issuer	CUSIP	Coupon	Yield to	Modified	Purchase	Maturity	Current Par Value	Current Book Value	Market Value	Market	Price
Asset Backed Secs Chase Issuance Trust 161571FQ2 2.160 1.645 0.203 9/18/2012 20,000,000.00 20,117,187.50 20,022,020.00 100.110 CDL	SECURITIES			Rate	Maturity	Duration	Date	Date				Price	Source
Asset Backed Sec Chase Issuance Trust 16173HIP2 1.30 1.545 1.316 2/18/2000 11/5/2025 12,000,000.00 11,997,350.80 11,904,350.00 9.290 User Asset Backed Secs Chase Issuance Trust 16173HIP2 1.350 0.154 1.249 1/18/2021 1/15/2025 77,000,000.00 2.69,98,965.50 2.94,378.01.00 9.24,36 CDI													
Asset Backed Sees Asset Backed	Asset Backed Secs	Chase Issuance Trust	161571FQ2	2.160	1.645	0.203	9/18/2019	9/15/2022	20,000,000.00	20,117,187.50	20,022,020.00	100.110	CDL
Asset Backed Sees	Asset Backed Secs	Chase Issuance Trust	161571HP2	1.530	1.545	1.316	2/18/2020	1/15/2025	12,000,000.00	11,997,250.80	11,914,800.00	99.290	User
Total Count Coun	Asset Backed Secs	Chase Issuance Trust	161571HP2	1.530	0.154	1.249	1/6/2021	1/15/2025	17,500,000.00	17,962,109.38	17,375,750.00	99.290	User
Total Count Coun	Asset Backed Secs	Capital One	14041NFW6	0.550	0.552	2.007	7/22/2021	7/15/2026	27,000,000.00	26,998,906.50	25,497,801.00	94.436	CDL
Commercial Paper US Bank		Total Count 4		1.351	0.899	1.250			76,500,000.00	77,075,454.18	74,810,371.00		
Commercial Paper US Bank													
Commercial Paper Commercial	COMMERCIAL PAPER	Issuer	CUSIP	Coupon		Modified	Purchase	Maturity	Current Par Value	Current Book Value	Market Value	Market	Price
Commercial Paper Cerdit Agricole 2253UPi6 0.795 0.817 0.000 0.05/2/022 20,000,000.00 19,996,908.33 20,000,000.00 0.000 CDL Commercial Paper Royal Bank of Canada 7801SDFA3 0.790 0.778 0.024 12/16/2012 0.1900,000.00 0.000,000.00 39,945,704.00 39,947,704.00				Rate	Maturity	Duration	Date	Date				Price	Source
Commercial Paper Cerdit Agricole 2253UPi6 0.795 0.817 0.000 0.05/2/022 20,000,000.00 19,996,908.33 20,000,000.00 0.000 CDL Commercial Paper Royal Bank of Canada 7801SDFA3 0.790 0.778 0.024 12/16/2012 0.1900,000.00 0.000,000.00 39,945,704.00 39,947,704.00													
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Commercial Paper Funding 4,497WiG18 0.370 0.381 0.082 2/18/2022 7/1/2022 55,000,000.00 49,916,236.11 49,957,950.00 99,916 CDL Commercial Paper Landesbank Baden-Witert 51,68XiG19 0.290 0.082 1/5/2022 7/1/2022 55,000,000.00 49,928,708.33 40,951,100.00 99,902 CDL Commercial Paper Compostal Paper Natixis SA 6387,KG84 0.090 0.288 0.082 12/16/2021 7/1/2022 40,000,000.00 39,946,903.00 39,955,680.00 99,916 CDL Commercial Paper Commercial Paper Credit Agricole 22533UH14 1.380 1.423 0.167 7/16/20/2022 8/1/2022 40,000,000.00 39,926,688.89 39,955,680.00 99.882 CDL Commercial Paper Credit Agricole 22533UH14 1.380 1.423 0.167 7/16/20/2022 8/1/2022 40,000,000.00 39,918,683.333 39,993,950.00 99.787 CDL Commercial Paper Credit Agricole 22533UH14 1.380 1.423 0.167 7/16/20/202 8/1/2022 40,000,000.00 39,918,683.333 39,993,950.00 99.787 CDL Commercial Paper Credit Agricole 22533UH14 1.380 1.423 0.167 7/16/20/202 8/1/2022 40,000,000.00 49,904,305.56 49,894,050.00 99.787 CDL Commercial Paper Credit Agricole Credit									50,000,000.00	49,963,333.33	49,977,600.00		
PMorgan Securities A6640QGi3 0.630 0.649 0.082 2/28/2022 7/1/2022 50,000,000.00 34,024,662.50 34,969.060.00 99.912 CDL Commercial Paper Cooperatieve Raboban 2168/PBGi3 0.270 0.278 0.082 12/16/2011 7/1/2022 40,000,000.00 39,940,9	Commercial Paper			0.280	0.288	0.063			40,000,000.00	39,934,044.44	39,974,360.00		
Commercial Paper Natixis SA 63873KG8k 0.000 0.288 0.101 11/2k/2021 7/18/2022 40,000,000.00 39,926,988.89 39,955,680.00 99.88 ODL Commercial Paper Credit Agricole 22533UH1k 1.380 1.423 0.167 5/20/2022 8/18/2022 40,000,000.00 39,926,888.89 39,955,680.00 99.88 ODL Commercial Paper Credit Agricole 22533UH1k 1.380 1.423 0.167 5/20/2022 8/18/2022 40,000,000.00 39,946,833.33 39,939,960.00 99.88 ODL Commercial Paper Credit Agricole 22533UH1k 1.380 1.423 0.167 5/20/2022 8/18/2022 40,000,000.00 39,948,333.33 39,939,960.00 99.78 ODL Commercial Paper Droggan Securities 46640QH87 1.400 1.443 0.186 5/25/2022 8/18/2022 40,000,000.00 39,883,333.33 39,999,900.00 99.78 ODL Commercial Paper Droggan Securities 46640QH87 1.400 1.443 0.186 5/25/2022 8/18/2022 40,000,000.00 39,883,333.33 39,899,900.00 99.78 ODL Commercial Paper Droggan Securities 46640QH87 1.400 1.443 0.186 5/25/2022 8/18/2022 40,000,000.00 39,883,333.33 39,899,900.00 99.78 ODL Commercial Paper Droggan Securities 46640QH87 1.400 1.443 0.186 5/25/2022 8/18/2022 40,000,000.00 39,883,333.33 39,899,900.00 99.78 ODL Commercial Paper Droggan Securities 46640QH87 1.400	Commercial Paper								- , ,				
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Commercial Paper Natixis SA 63873KG8, 0.000 0.288 0.101 11/21/2021 7/8/2022 40,000,000.00 39,929,688.89 39,955,680.00 99,850 CDL Commercial Paper Credit Agricole 22533UH14 1.380 1.423 0.167 5/20/2022 8/1/2022 24,0000,000.00 39,914,833.33 39,932,960.00 99,832 CDL Commercial Paper Credit Agricole 22533UH14 1.380 1.423 0.167 5/20/2022 8/1/2022 40,000,000.00 39,914,833.33 39,932,960.00 99,787 CDL Commercial Paper Credit Agricole 22533UH14 1.380 1.423 0.167 5/20/2022 8/1/2022 50,000,000.00 39,948,836.66.67 39,914,840.00 99,787 CDL Commercial Paper Co	Commercial Paper			0.290	0.299	0.082	1/5/2022	7/1/2022	50,000,000.00	49,928,708.33	49,951,100.00	99.902	CDL
Commercial Paper Robert Ro	Commercial Paper	Cooperatieve Raboban	21687BG13	0.270	0.278	0.082	12/16/2021	7/1/2022	40,000,000.00	39,940,900.00	39,965,160.00		
Commercial Paper Credit Agricole 22532 H14 1380 1,423 0.167 5/26/2002 8/13/2022 40,000,000.00 30,888,066.67 39,914,84,000 99,788 CDL	Commercial Paper	Natixis SA			0.288	0.101	11/24/2021	7/8/2022	40,000,000.00	39,929,688.89	39,955,680.00		
Commercial Paper Description Commercial Paper Description Commercial Paper Description	Commercial Paper	Societe Generale	83369CGN8	0.350	0.360	0.139	12/15/2021	7/22/2022	40,000,000.00	39,914,833.33	39,932,960.00		
Commercial Paper Commercial Paper Barclays 0674_2XE78 0.530 0.546 0.215 1/28/2022 8/8/2022 40,000,000.00 39,883,333.33 39,899,200.00 99,748 CDL Commercial Paper MUFG Bank 062479M1/20 1.280 1.523 0.253 4/4/2022 9/2/2022 40,000,000.00 39,788,244.44 49,840,350.00 99.581 CDL Commercial Paper MUFG Bank 062479M1/20 1.280 1.523 0.253 4/4/2022 9/2/2022 40,000,000.00 49,850,569.44 49,840,350.00 99.581 CDL Commercial Paper MUFG Bank 061479M1/20 1.280 1.523 0.253 4/4/2022 9/2/2022 40,000,000.00 49,850,569.44 49,840,350.00 99.581 CDL COMMERCIAL DESTRUCTION OF COMMERCIAL	Commercial Paper	Credit Agricole		1.380	1.423	0.167	5/20/2022		40,000,000.00	39,888,066.67	39,914,840.00		
Commercial Paper Commercial Paper Commercial Paper Commercial Paper MUG Bank 62479MJ20 1.280 1.323 0.253 4/4/2022 9/2/2022 40,000,000.00 49,850,569.44 49,860,350.00 99.681 CDL Commercial Paper Sumitomo Mitsui Trust 86563HJG6 1.590 1.642 0.292 5/31/2022 9/16/2022 50,000,000.00 49,756,500.00 49,756,100.00 99.591 CDL Total Count 17 0.659 0.696 0.130 531/2022 9/16/2022 50,000,000.00 49,761,500.00 49,756,100.00 99.824 CDL CORPORATE MTN/BONDS	Commercial Paper	BNP Paribas			0.335	•			50,000,000.00	49,904,305.56	49,894,050.00	99.788	CDL
Commercial Paper Commercial Paper Commercial Paper Commercial Paper Sumitoro Mitsui Trust 86563HJG6 1.590 1.642 0.292 5/31/2022 9/16/2022 50,000,000.00 49,761,500.00 49,754,000.00 99.571 CDL Total Count 17 0.659 0.65	Commercial Paper					0.186					39,899,200.00		
Commercial Paper Sumitorno Mitsui Trust 86563HJG6 1.590 1.642 0.292 5/31/2022 5/0,000,000.00 49,761,500.00 49,754,000.00 99.508 CDL					0.546	0.215			50,000,000.00	49,850,569.44	49,840,350.00		
CORPORATE Issuer CUSIP Coupon Nation				1.280	1.323	0.253			40,000,000.00	39,785,244.44	39,828,400.00		
CORPORATE Issuer CUSIP Coupon Rate Maturity Duration Date Dat	Commercial Paper		86563HJG6				5/31/2022	9/16/2022					CDL
MTN/BONDS Rate Maturity Duration Date Date Date Price Source Medium Term Notes Oracle Corp 68389XAP0 2.500 2.687 0.372 5/2/2019 10/15/2022 9,400,000.00 9,342,284.00 9,393,918.20 99.935 CDL Medium Term Notes Visa Inc 92826CAC6 2.800 2.567 0.036 5/2/2019 12/14/2022 15,000,000.00 15,119,700.00 15,063,375.00 100.423 CDL Medium Term Notes Bank of America 06051GEU9 3.300 2.201 0.597 10/2/2019 1/9/2023 10,000,000.00 9,991,600.00 9,975,160.00 99.75 CDL Medium Term Notes Bank of America 06051GEU9 3.300 2.201 0.597 10/2/2019 1/11/2023 12,487,000.00 12,918,176.11 12,572,523.46 100.685 CDL Medium Term Notes Medium Term Notes Apple Corp 037833AK6 2.400 1.884 0.906 10/2/2019 5/3/2023 8,895,000.00 9,053,331.00 <td< td=""><td></td><td>Total Count 17</td><td></td><td>0.659</td><td>0.696</td><td>0.130</td><td></td><td></td><td>676,900,000.00</td><td>675,369,534.70</td><td>675,705,510.00</td><td>99.824</td><td></td></td<>		Total Count 17		0.659	0.696	0.130			676,900,000.00	675,369,534.70	675,705,510.00	99.824	
MTN/BONDS Rate Maturity Duration Date Date Date Price Source Medium Term Notes Oracle Corp 68389XAP0 2.500 2.687 0.372 5/2/2019 10/15/2022 9,400,000.00 9,342,284.00 9,393,918.20 99.935 CDL Medium Term Notes Visa Inc 92826CAC6 2.800 2.567 0.036 5/2/2019 12/14/2022 15,000,000.00 15,119,700.00 15,063,375.00 100.423 CDL Medium Term Notes Bank of America 06051GEU9 3.300 2.201 0.597 10/2/2019 1/9/2023 10,000,000.00 9,991,600.00 9,975,160.00 99.75 CDL Medium Term Notes Bank of America 06051GEU9 3.300 2.201 0.597 10/2/2019 1/11/2023 12,487,000.00 12,918,176.11 12,572,523.46 100.685 CDL Medium Term Notes Medium Term Notes Apple Corp 037833AK6 2.400 1.884 0.906 10/2/2019 5/3/2023 8,895,000.00 9,053,331.00 <td< td=""><td>2000000.000</td><td></td><td>or roan</td><td></td><td>*** 11.</td><td>25 1161 1</td><td>- 1</td><td></td><td>0 . 0 . 7 . 1</td><td>0</td><td>25 1 . 77 1</td><td>25 1 .</td><td>n.</td></td<>	2000000.000		or roan		*** 11.	25 1161 1	- 1		0 . 0 . 7 . 1	0	25 1 . 77 1	25 1 .	n.
Medium Term Notes Oracle Corp 68389XAPo 2.500 2.687 0.372 5/2/2019 10/15/2022 9,400,000.00 9,342,284.00 9,393,918.20 99.935 CDL Medium Term Notes Visa Inc 92826CAC6 2.800 2.5667 0.036 5/2/2019 12/14/2022 15,000,000.00 15,119,700.00 15,063,375.00 100.423 CDL Medium Term Notes US BANK NA 9031HPF4 1.950 1.978 0.593 12/9/2019 1/9/2023 10,000,000.00 9,991,600.00 9,975,160.00 99.752 CDL Medium Term Notes Bank of America 0605IGEU9 3.300 2.201 0.597 10/2/2019 1/11/2023 12,487,000.00 12,918,176.11 12,572,523.46 100.685 CDL Medium Term Notes Bank of America 0605IGEU9 3.300 2.201 0.597 10/2/2019 1/1/2023 16,000,000.00 16,162,400.00 15,795,344.00 98.721 CDL Medium Term Notes Apple Corp 037833AK6 2.400 0.314 0.906 9/18/2023<		Issuer	CUSIP	_				,	Current Par Value	Current Book Value	Market Value		
Medium Term Notes Wisa Inc 92826CAC6 2.800 2.567 0.36 5/2/2019 12/14/2022 15,000,000.00 15,119,700.00 15,063,375.00 100.423 CDL Medium Term Notes Wisa Inc 90331HPF4 1.950 1.978 0.593 12/9/2019 1/9/2023 10,000,000.00 9,991,600.00 9,975,160.00 99.752 CDL Medium Term Notes Bank of America 06051GEU9 3.300 2.201 0.597 10/2/2019 1/11/2023 12,487,000.00 12,918,176.11 12,572,523.46 100.685 CDL Medium Term Notes Pepsico Inc 713448EY0 0.750 0.273 0.904 3/12/2021 5/1/2023 16,000,000.00 16,162,400.00 15,795,344.00 98.721 CDL Medium Term Notes Apple Corp 037833AK6 2.400 1.884 0.906 10/2/2019 5/3/2023 8,895,000.00 9,053,331.00 8,906,029.80 100.124 CDL Medium Term Notes Medium Term Notes Pepsico Inc 037833AK6 2.400 0.314 0.906 9/18/2020 5/3/2023 9,338,000.00 9,846,734.24 9,349,579.12 100.124 CDL Medium Term Notes Pepsico Inc 037833AK6 2.400 0.314 0.906 9/18/2020 5/3/2023 9,338,000.00 9,846,734.24 9,349,579.12 100.124 CDL Medium Term Notes Pepsico Inc 046625HRL6 2.700 2.159 0.945 12/4/2019 5/18/2023 13,170,000.00 13,406,138.10 13,185,356.22 100.117 CDL Medium Term Notes Pepsico Inc 04066RAS6 0.500 0.327 1.183 2/23/2021 8/14/2023 15,000,000.00 15,063,900.00 14,628,675.00 97.525 CDL Medium Term Notes Pepsico Inc 04066RAS6 0.500 0.536 1.868 4/26/2021 4/26/2024 15,000,000.00 4,992,700.00 4,794,130.00 95.678 CDL Medium Term Notes Bank of New York Mellon 06406RAS6 0.500 0.536 1.868 4/26/2021 4/26/2024 15,000,000.00 4,992,700.00 4,794,130.00 95.883 CDL Total Count 13 1.774 1.392 0.977 150.00 0.977 150.00 158,833,531.15 155,413,361.11 98.906	MTN/BONDS			Rate	Maturity	Duration	Date	Date				Price	Source
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Total Count 13 1.774 1.392 0.977 157,132,000.00 158,833,531.15 155,413,361.11 98.906			•	_					-, ,	.,,	., ,.		
	Medium Term Notes		023135BW5				5/12/2021	5/12/2024					CDL
Grand Total 2,878,426,382.06 2,881,135,346.62 2,830,972,794.37		Total Count 13		1.774	1.392	0.977			157,132,000.00	158,833,531.15	155,413,361.11	98.906	
								Grand Total	2,878,426,382.06	2,881,135,346.62	2,830,972,794.37		

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/