

The City of San Diego

MEMORANDUM

DATE: February 27, 2023

TO: Distribution

FROM: Elizabeth Correia, City Treasurer

SUBJECT: Monthly Investment Report – January 31, 2023

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).

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 Rating
Credit Suisse NY Comm Paper	02/10/2023	\$50,000,000	A-2	P-2

As provided above, the investment matured on February 10, 2023. 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
- II. Schedule II: Pooled Portfolio Position Detail Report
- III. Appendix: Glossary of Investment Terms

Distribution:

Honorable Mayor Todd Gloria Honorable Mara Elliott, City Attorney Page 2 Distribution February 27, 2023

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

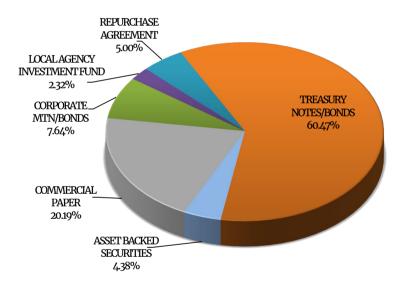
cc: Jessica Lawrence, Director of Policy, Office of the Mayor Rolando Charvel, Director, Department of Finance and City Comptroller Kent J. Morris, Chief Investment Officer, Office of the City Treasurer Nicole LeClair-Miller, Deputy Director, Office of the City Treasurer Jeremy Shortess, Principal Accountant, 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	127,240	125,471	124,086	98.90%	3.67%
COMMERCIAL PAPER	590,000	578,388	583,894	100.95%	4.44%
CORPORATE MTN/BONDS	222,733	219,051	217,636	99.35%	2.80%
LOCAL AGENCY INVESTMENT FUND	66,592	66,592	66,592	100.00%	2.07%
REPURCHASE AGREEMENT	143,200	143,200	143,200	100.00%	4.33%
TREASURY NOTES/BONDS	1,735,000	1,732,587	1,672,957	96.56%	1.59%
Totals (000's):	2,884,765	2,865,289	2,808,366	98.01%	2.50%

Portfolio Breakdown & Statistics		
	Liquidity	Core
Portfolio Size	\$993,806,393	\$1,871,483,026
% of total pool	34.68%	65.32%
Portfolio Duration*	0.21	1.81
Index Duration*	0.26	1.79
% of index	79.83%	101.12%
Weighted Average Days to Maturity	77	741
Earned Income Yield	3.307%	1.520%

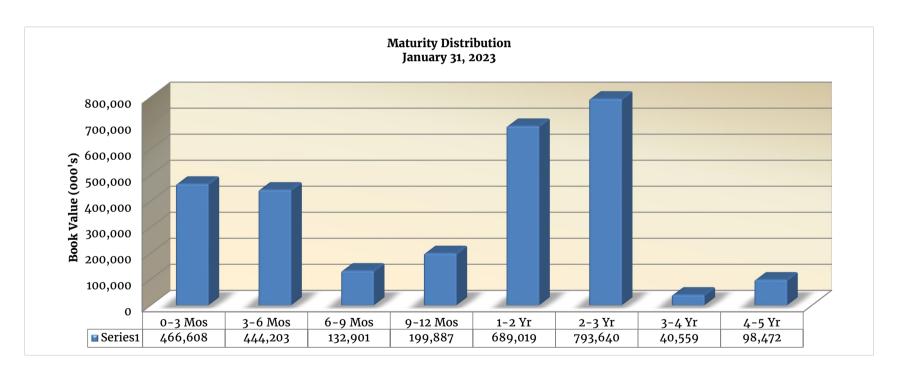
^{*} Macaulay's Duration for Liquidity and Effective Duration for Core.



Pooled Portfolio Composition by Book Value



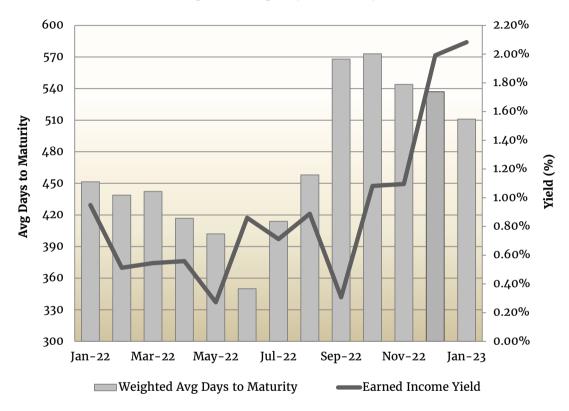
MATURITY DISTRIBUTION									20 000
Current Book Value (000's)	0-3 Mos	3-6 Mos	6-9 Mos	9-12 Mos	1-2 Yr	2-3 Yr	3-4 Yr	4-5 Yr	Totals (000's)
ASSET BACKED SECURITIES							26,999	98,472	125,471
COMMERCIAL PAPER	256,816	321,571							578,388
CORPORATE MTN/BONDS		47,599	32,986		29,965	94,942	13,560		219,051
LOCAL AGENCY INVESTMENT FUND	66,592								66,592
REPURCHASE AGREEMENT	143,200								143,200
TREASURY NOTES/BONDS		75,033	99,916	199,887	659,054	698,699			1,732,587
Totals (000's):	466,608	444,203	132,901	199,887	689,019	793,640	40,559	98,472	2,865,289
% of Portfolio	16.28%	15.50%	4.64%	6.98%	24.05%	27.70%	1.42%	3.44%	100.00%



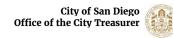
PORTFOLIO - EARNED INCOME YIELD

Month	Earned Income Yield	Weighted Avg Days to Maturity
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
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

Yield and Weighted Average Days to Maturity Trends



TREASURY	Issuer	CUSIP	Coupon	Yield to	Modified	Purchase	Maturity	Current Par Value	Current Book Value	Market Value	Market	Price
NOTES/BONDS			Rate	Maturity	Duration	Date	Date				Price	Source
Treasury Notes	UST Note	912828ZU7	0.250	0.169	0.367	12/1/2022	6/15/2023	75,000,000.00	75,032,826.62	73,769,550.00		CDL
Treasury Notes	UST Note	91282CAK7	0.125	0.153	0.601	1/3/2023	9/15/2023	50,000,000.00	50,009,336.50	48,601,550.00	97.203	
Treasury Notes	UST Note	91282CAK7	0.125	0.191	0.601	11/2/2020	9/15/2023	50,000,000.00	49,906,250.00	48,601,550.00	97.203	
Treasury Notes	UST Note	91282CAW1	0.250	0.186	0.764	12/1/2020	11/15/2023	50,000,000.00	50,093,750.00	48,244,150.00	96.488	
Treasury Notes	UST Note	91282CAW1	0.250	0.153	0.764		11/15/2023	50,000,000.00	50,138,671.88	48,244,150.00	96.488	
Treasury Notes	UST Note	91282CBE0	0.125	0.174	0.930	2/1/2021	1/15/2024	50,000,000.00	49,927,734.38	47,861,350.00	95.723	
Treasury Notes	UST Note	91282CBE0	0.125	0.316	0.930	3/1/2021	1/15/2024	50,000,000.00	49,726,562.50	47,861,350.00	95.723	CDL
Treasury Notes	UST Note	91282CBR1	0.250	0.334	1.088	4/1/2021	3/15/2024	60,000,000.00	59,852,343.75	57,119,520.00	95.199	
Treasury Notes	UST Note	91282CBV2	0.375	0.336	1.170	5/4/2021	4/15/2024	50,000,000.00	50,056,640.63	47,521,500.00	95.043	
Treasury Notes	UST Note	91282CCC3	0.250	0.296	1.253	5/28/2021	5/15/2024	75,000,000.00	74,897,460.94	70,930,650.00	94.574	
Treasury Notes	UST Note	91282CCG4	0.250	0.458	1.336	7/1/2021	6/15/2024	50,000,000.00	49,695,312.50	47,160,150.00	94.320	
Treasury Notes	UST Note	91282CCL3	0.375	0.346	1.418	8/3/2021	7/15/2024	50,000,000.00	50,042,968.75	47,119,150.00	94.238	
Treasury Notes	UST Note	91282CCT6	0.375	0.398	1.498	9/1/2021	8/15/2024	75,000,000.00	74,950,195.31	70,470,675.00	93.961	
Treasury Notes	UST Note	91282CCX7	0.375	0.527	1.575	10/1/2021	9/15/2024	50,000,000.00	49,777,343.75	46,890,650.00	93.781	
Treasury Notes	UST Note	91282CDB4	0.625	0.760	1.654		10/15/2024	75,000,000.00	74,704,101.56	70,458,975.00	93.945	
Treasury Notes	UST Note	91282CDH1	0.750	0.749	1.734		11/15/2024	50,000,000.00	50,001,953.13	46,951,150.00	93.902	
Treasury Notes	UST Note	91282CDN8	1.000	0.947	1.813		12/15/2024	75,000,000.00	75,114,257.81	70,637,700.00	94.184	
Treasury Notes	UST Note	912828Z52	1.375	1.402	1.936	2/1/2022	1/31/2025	50,000,000.00	49,960,937.50	47,332,050.00	94.664	
Treasury Notes	UST Note	91282CDZ1	1.500	1.638	1.958	3/1/2022	2/15/2025	50,000,000.00	49,800,781.25	47,388,650.00	94.777	
Treasury Notes	UST Note	9128284F4	2.625	2.471	2.052	3/31/2022	3/31/2025	50,000,000.00	50,220,703.13	48,488,300.00	96.977	
Treasury Notes	UST Note	91282CEH0	2.625	2.863	2.092	4/29/2022	4/15/2025	50,000,000.00	49,664,062.50	48,441,400.00	96.883	
Treasury Notes	UST Note	91282CEQ0	2.750	2.753	2.172	5/31/2022	5/15/2025	50,000,000.00	49,996,093.75	48,564,450.00	97.129	
Treasury Notes	UST Note	91282CEU1	2.875	3.036	2.252	7/1/2022	6/15/2025	50,000,000.00	49,773,437.50	48,703,150.00	97.406	
Treasury Notes	UST Note	91282CEY3	3.000	2.843	2.332	8/1/2022	7/15/2025	100,000,000.00	100,441,406.25	97,640,600.00	97.641	
Treasury Notes	UST Note	91282CFE6	3.125	3.444	2.376	9/1/2022	8/15/2025	150,000,000.00	148,880,604.62	146,888,700.00	97.926	
Treasury Notes	UST Note	91282CFP1	4.250	4.320	2.500		10/15/2025	100,000,000.00	100,369,033.31	100,761,700.00	100.762	
Treasury Notes	UST Note	91282CGA3	4.000	4.238	2.673	1/3/2023	12/15/2025	100,000,000.00	99,552,541.21	100,304,700.00	100.305	CDL
	Total Count 27		1.521	1.588	1.660			1,735,000,000.00	1,732,587,311.03	1,672,957,470.00	96.424	
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	2.070	2.070	0.000	3/31/2003	2/1/2023	66,592,096.25	66,592,096.25	66,592,096.25	100.000	Book
	Total Count 1		2.070	2.070	0.000			66,592,096.25	66,592,096.25	66,592,096.25	100.000	
ASSET BACKED	Issuer	CUSIP	Coupon	Yield to	Modified	Purchase	Maturity	Current Dar Value	Current Book Value	Market Value	Market	Price
SECURITIES	133461	COSII	Rate	Maturity	Duration	Date	Date	Current rar value	Culletti book value	Market value	Price	Source
SECORITIES			Nate	Maturity	Duration	Date	Date				FIICE	Source
Asset Backed Secs	Capital One	14041NFW6	0.550	0.552	1.693	7/22/2021	7/15/2026	27,000,000.00	26,998,906.50	25,358,400.00	93.920	MNL
Asset Backed Secs	Capital One	14041NFZ9	2.800	4.872	1.910	10/7/2022	3/15/2027	20,000,000.00	19,130,468.75	19,310,520.00	96.553	
Asset Backed Secs	Capital One	14041NGA3	3.490	4.794	1.992	9/30/2022	5/15/2027	25,000,000.00	24,285,156.25	24,451,100.00	97.804	
Asset Backed Secs	American Express Credt	02582JJV3	3.750	3.896	2.155	9/12/2022	8/16/2027	27,740,000.00	27,589,380.47	27,312,332.42	98.458	
Asset Backed Secs	Chase Issuance Trust	161571HS6	3.970	4.010	2.136	9/16/2022	9/15/2027	10,000,000.00	9,998,331.00	9,897,560.00	98.976	
Asset Backed Secs	American Express Credt	02582JJX9	4.950	5.004	2.172	11/3/2022	10/15/2027	10,000,000.00	9,999,504.00	10,146,570.00	101.466	CDL
Asset Backed Secs	American Express Credt	02582JJX9	4.950	5.185	2.172	11/3/2022	10/15/2027	7,500,000.00	7,469,238.28	7,609,927.50	101.466	CDL
	Total Count 7	- ,, ,	3.051	3.673	1.988			127,240,000.00	125,470,985.25	124,086,409.92	97.522	
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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
Repurchase												
Agreement	JP Morgan Repurchase Agmt	REP079817	4.270	4.329	0.000	1/31/2023	2/1/2023	143,200,000.00	143,200,000.00	143,200,000.00	100.000	CDL
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COMMERCIAL PAPER	Issuer	CUSIP	Coupon	Yield to	Modified	Purchase	Maturity	Current Par Value	Current Book Value	Market Value	Market	Price
			Rate	Maturity	Duration	Date	Date				Price	Source
Commercial Paper	Natixis SA	63873KP19	3.530	3.642	0.000	8/9/2022	2/1/2023	50,000,000.00	49,137,111.11	50,000,000.00	100.000	CDL
Commercial Paper	Bayerische Landesbank	07274MP17	4.330	4.398	0.000	1/18/2023	2/1/2023	25,000,000.00	,,	25,000,000.00	100.000	CDL
Commercial Paper	Landesbank Baden-Wuert	5148X1P15	4.320	4.386	0.000	1/20/2023	2/1/2023	40,000,000.00	39,942,400.00	40,000,000.00	100.000	CDL
Commercial Paper	Credit Agricole	22533UP15	4.280	4.344	0.000	1/24/2023	2/1/2023	25,000,000.00	24,976,222.22	25,000,000.00	100.000	CDL
Commercial Paper	Credit Suisse NY	2254EBPA3	3.540	3.737	0.024	8/10/2022	2/10/2023	50,000,000.00	49,095,333.33	49,932,000.00	99.864	CDL
Commercial Paper	Societe Generale	83369CPF5	3.390	3.575	0.038	8/15/2022	2/15/2023	50,000,000.00	49,133,666.67	49,906,700.00	99.813	CDL
Commercial Paper	JPMorgan Chase	46640QQN4	3.620	3.820	0.133	8/22/2022	3/22/2023	20,000,000.00	19,573,644.44	19,871,480.00	99.357	CDL
Commercial Paper	Credit Agricole	22533USC8	3.690	3.863	0.269	9/7/2022	5/12/2023	50,000,000.00	48,734,125.00	49,338,600.00	98.677	CDL
Commercial Paper	JP Morgan Securities	46590ESW9	3.860	4.055	0.318	9/2/2022	5/30/2023	30,000,000.00	29,131,500.00	29,527,470.00	98.425	CDL
Commercial Paper	Mizuho Bank	60689GTD8	4.900	5.094	0.355	12/14/2022	6/13/2023	50,000,000.00	48,768,194.44	49,122,000.00	98.244	CDL
Commercial Paper	Bayerische Landesbank	07274MTF2	4.850	5.041	0.360	12/15/2022	6/15/2023	50,000,000.00	48,774,027.78	49,103,200.00	98.206	CDL
Commercial Paper	Korea Development Bank	5006E1TL8	5.020	5.282	0.373	12/16/2022	6/20/2023	50,000,000.00	48,703,166.67	49,065,100.00	98.130	CDL
Commercial Paper	MUFG Bank	62479MTP8	5.080	5.340	0.382	11/23/2022	6/23/2023	50,000,000.00	48,504,222.22	49,047,050.00	98.094	CDL
Commercial Paper	Barclays	06742VSH5	4.880	5.053	0.400	1/27/2023	6/30/2023	50,000,000.00	48,956,222.22	48,980,000.00	97.960	CDL
	Total Count 14		4.270	4.444	0.206			590,000,000.00	578,387,738.88	583,893,600.00	98.965	

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	Pepsico Inc	713448EY0	0.750	0.274	0.243	11/1/2022	5/1/2023	16,000,000.00	16,038,013.00	15,839,552.00	98.997	
Medium Term Notes	Apple Corp	037833AK6	2.400	1.899	0.249	11/1/2022	5/3/2023	8,895,000.00	8,917,320.87	8,845,018.99	99.438	CDL
Medium Term Notes	Apple Corp	037833AK6	2.400	0.321	0.249	11/1/2022	5/3/2023	9,338,000.00	9,435,978.45	9,285,529.78	99.438	CDL
Medium Term Notes	JPMorgan Chase	46625HRL6	2.700	2.174	0.290	11/1/2022	5/18/2023	13,170,000.00	13,207,394.86	13,084,829.61	99.353	CDL
Medium Term Notes	Toyota Corporation	89236THF5	0.500	0.327	0.521	11/1/2022	8/14/2023	15,000,000.00	15,036,337.63	14,657,685.00	97.718	CDL
Medium Term Notes	Bank of New York Mellon	06406FAD5	2.200	2.015	0.523	11/1/2022	8/16/2023	17,842,000.00	17,949,350.02	17,578,509.34	98.523	CDL
Medium Term Notes	PACCAR Inc	69371RR24	0.350	0.389	0.976	2/2/2021	2/2/2024	10,000,000.00	9,988,400.00	9,549,040.00	95.490	CDL
Medium Term Notes	Bank of New York Mellon	06406RAS6	0.500	0.536	1.204	4/26/2021	4/26/2024	15,000,000.00	14,983,950.00	14,252,280.00	95.015	CDL
Medium Term Notes	Amazon	023135BW5	0.450	0.499	1.248	5/12/2021	5/12/2024	5,000,000.00	4,992,700.00	4,743,130.00	94.863	CDL
Medium Term Notes	Microsoft Corp	594918BB9	2.700	4.615	1.923	9/29/2022	2/12/2025	25,000,000.00	24,024,375.00	24,289,200.00	97.157	CDL
Medium Term Notes	Toyota Corporation	89236TKC8	3.950	4.511	2.267	9/23/2022	6/30/2025	24,765,000.00	24,405,659.85	24,436,838.99	98.675	CDL
Medium Term Notes	Home Depot	437076CR1	4.000	4.294	2.428	9/23/2022	9/15/2025	11,272,000.00	11,185,255.70	11,219,607.74	99.535	CDL
Medium Term Notes	UnitedHealth Group	91324PEN8	5.150	5.154	2.475	10/28/2022	10/15/2025	7,000,000.00	6,999,370.00	7,136,458.00	101.949	CDL
Medium Term Notes	Visa Inc	92826CAD4	3.150	4.888	2.696	10/26/2022	12/14/2025	14,032,000.00	13,330,820.96	13,625,619.25	97.104	CDL
Medium Term Notes	Caterpillar Fncl Service	14913R3B1	4.800	4.809	2.703	1/6/2023	1/6/2026	15,000,000.00	14,996,250.00	15,200,355.00	101.336	
Medium Term Notes	Apple Corp	037833EB2	0.700	4.651	2.918	9/29/2022	2/8/2026	15,419,000.00	13,560,111.06	13,892,719.45	90.101	CDL
	Total Count 16		2.362	2.803	1.486			222,733,000.00	219,051,287.40	217,636,373.15	97.712	
							Grand Total	2,884,765,096.25	2,865,289,418.81	2,808,365,949.32		

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/