

City of Manhattan Beach

Investment Portfolio October 2018

As Finance Director for the City of Manhattan Beach, I hereby certify that these investments are in compliance with the City's investment policy (unless otherwise noted). Sufficient liquidity has been maintained to meet budget expenditure requirements for the current six month period.

S Company

Steve S. Charelian, Finance Director

CITY OF MANHATTAN BEACH

Portfolio Management Portfolio Summary

October 1, 2018 through October 31, 2018

Par Value	Market Value	Book Value	% of Portfolio	Term	Days to Maturity	YTM 360 Equiv.	YTM 365 Equiv.
22,200,000.00	22,200,000.00	22,200,000.00	20.86	1	1	2.115	2.144
20,500,000.00	20,162,250.00	20,441,491.40	19.21	1,284	708	2.102	2.131
60,000,000.00	58,669,650.00	59,821,899.40	56.22	1,535	842	1.938	1.965
4,000,000.00	3,920,860.00	3,948,276.76	3.71	1,070	859	2.480	2.514
106,700,000.00	104,952,760.00	106,411,667.56	100.00%	1,150	641	2.027	2.055
4,540,182.14	4,540,182.14	4,540,182.14		1	1	0.000	0.000
	Value 22,200,000.00 20,500,000.00 60,000,000.00 4,000,000.00 106,700,000.00	Value Value 22,200,000.00 22,200,000.00 20,500,000.00 20,162,250.00 60,000,000.00 58,669,650.00 4,000,000.00 3,920,860.00 106,700,000.00 104,952,760.00	Value Value Value 22,200,000.00 22,200,000.00 22,200,000.00 20,500,000.00 20,162,250.00 20,441,491.40 60,000,000.00 58,669,650.00 59,821,899.40 4,000,000.00 3,920,860.00 3,948,276.76 106,700,000.00 104,952,760.00 106,411,667.56	Value Value Value Portfolio 22,200,000.00 22,200,000.00 22,200,000.00 20.86 20,500,000.00 20,162,250.00 20,441,491.40 19.21 60,000,000.00 58,669,650.00 59,821,899.40 56.22 4,000,000.00 3,920,860.00 3,948,276.76 3.71 106,700,000.00 104,952,760.00 106,411,667.56 100.00%	Value Value Value Portfolio Term 22,200,000.00 22,200,000.00 22,200,000.00 20.86 1 20,500,000.00 20,162,250.00 20,441,491.40 19.21 1,284 60,000,000.00 58,669,650.00 59,821,899.40 56.22 1,535 4,000,000.00 3,920,860.00 3,948,276.76 3.71 1,070 106,700,000.00 104,952,760.00 106,411,667.56 100.00% 1,150	Value Value Value Portfolio Term Maturity 22,200,000.00 22,200,000.00 22,200,000.00 20.86 1 1 20,500,000.00 20,162,250.00 20,441,491.40 19.21 1,284 708 60,000,000.00 58,669,650.00 59,821,899.40 56.22 1,535 842 4,000,000.00 3,920,860.00 3,948,276.76 3.71 1,070 859 106,700,000.00 104,952,760.00 106,411,667.56 100.00% 1,150 641	Value Value Value Portfolio Term Maturity 360 Equiv. 22,200,000.00 22,200,000.00 22,200,000.00 20.86 1 1 2.115 20,500,000.00 20,162,250.00 20,441,491.40 19.21 1,284 708 2.102 60,000,000.00 58,669,650.00 59,821,899.40 56.22 1,535 842 1.938 4,000,000.00 3,920,860.00 3,948,276.76 3.71 1,070 859 2.480 106,700,000.00 104,952,760.00 106,411,667.56 100.00% 1,150 641 2.027

Total Earnings October 31 Month Ending Current Year

Fiscal Year To Date

175,493.72

693,050.04

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CHARELIAN, FINANCE DIRECTOR

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CITY OF MANHATTAN BEACH Portfolio Management Portfolio Details - Investments October 31, 2018

CUSIP	Investment #	Issuer	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	
LAIF											
SYS3000	3000	Local Agency Invest. Fund	07/01/2000	22,200,000.00	22,200,000.00	22,200,000.00	2.144		2.144	1	
		Subtotal and Avera	ge	22,200,000.00	22,200,000.00	22,200,000.00	-		2.144	1	
Money Market Fu	ınd										
SYSGMRA39907	GMRA39907	Union Bank of California	10/09/2008	0.00	0.00	0.00	0.350		0.350	1	
		Subtotal and Average	ge	0.00	0.00	0.00	-	,	0.000	0	
Medium Term No	otes										
037833DC1	MTN0096	APPLE INC	04/23/2018	1,000,000.00	954,090.00	962,521.74	2.100	AA+	3.060	1,411	09/12/2022
037833AK6	MTN0098	APPLE INC	05/22/2018	1,000,000.00	954,420.00	960,955.23	2.400	AA+	3.298	1,644	05/03/2023
110122BA5	MTN0089	Bristol-Myers	03/15/2017	1,000,000.00	996,310.00	999,040.00	1.600	A+	1.650	118	02/27/2019
084670BC1	MTN0094	BERKSHIRE HATHWY	11/03/2017	1,000,000.00	1,016,570.00	1,050,839.76	3.750	AA	2.148	1,018	08/15/2021
22160KAF2	MTN0080	COSTCO COMPANIES	12/30/2015	1,000,000.00	987,690.00	993,880.00	1.700	A+	1.861	409	12/15/2019
36962G4D3	MTN0083	Gen elec Cap Corp	06/01/2016	1,000,000.00	1,019,860.00	1,050,252.02	6.000	AA+	1.720	279	08/07/2019
478160CH5	MTN0095	Johnson & Johnson	01/25/2018	2,000,000.00	1,955,640.00	1,989,950.55	1.950	AAA	2.167	740	11/10/2020
48125LRG9	MTN0091	JP MORGAN CHASE	05/24/2017	1,000,000.00	987,330.00	997,260.00	1.650	A+	1.770	326	09/23/2019
191216BY5	MTN0085	COCA-COLA CO	10/18/2016	1,000,000.00	956,030.00	997,190.00	1.550	AA-	1.610	1,035	09/01/2021
594918AC8	MTN0075	MICROSOFT CORP.	05/19/2015	1,000,000.00	1,007,520.00	1,023,810.57	4.200	AAA	1.783	212	06/01/2019
594918BN3	MTN0084	MICROSOFT CORP.	09/02/2016	1,000,000.00	987,670.00	999,710.00	1.100	AAA	1.110	280	08/08/2019
63254AAQ1	MTN0087	NATL AUSTRALIA BANK	12/28/2016	1,000,000.00	989,380.00	992,836.76	1.375	AA-	1.992	253	07/12/2019
717081DX8	MTN0097	Pfizer Inc	04/23/2018	1,000,000.00	970,700.00	976,884.77	1.950	AA	2.709	945	06/03/2021
742718EN5	MTN0090	Procter & Gamble	03/15/2017	1,000,000.00	973,380.00	990,350.00	1.850	AA-	2.110	824	02/02/2021
89236TFN0	MTN0099	TOYOTA MOTOR CREDIT	09/21/2018	1,000,000.00	992,730.00	999,500.00	3.450	AA-	3.461	1,784	09/20/2023
904764AT4	MTN0086	UNILEVER CAPITAL	10/18/2016	500,000.00	474,660.00	495,980.00	1.375	A+	1.550	1,000	07/28/2021
91324PCB6	MTN0088	United Healthcare Group Inc	12/28/2016	1,000,000.00	995,740.00	995,990.00	1.625	A+	1.810	134	03/15/2019
911312BC9	MTN0100	United Parcel Service	10/04/2018	1,000,000.00	964,120.00	969,500.00	2.350	A+	3.193	1,292	05/16/2022
90331HMY6	MTN0081	US BANK NA OHIO	06/01/2016	1,000,000.00	992,700.00	999,710.00	1.400	AA-	1.410	176	04/26/2019
30231GAG7	MTN0077	EXXON MOBIL CORPORATION	08/21/2015	1,000,000.00	985,710.00	995,330.00	1.912	AAA	2.020	491	03/06/2020
		Subtotal and Average	ge	20,500,000.00	20,162,250.00	20,441,491.40			2.131	708	
Federal Agency I	ssues - Coupon										
3133EDLR1	FAC0222	FED FARM CR BK	05/29/2014	2,000,000.00	1,990,980.00	2,001,929.51	1.650	AA+	1.542	195	05/15/2019
3133EEW55	FAC0236	FED FARM CR BK	06/19/2015	2,000,000.00	1,966,660.00	2,001,898.00	1.800	AA+	1.780		06/15/2020
3133EGYB5	FAC0253	FED FARM CR BK	10/14/2016	2,000,000.00	1,916,100.00	1,999,000.00	1.540	AA+	1.550		10/12/2021
3133EGW92	FAC0255	FED FARM CR BK	12/28/2016	1,000,000.00	986,260.00	997,682.00	1.500	AA+	1.580	,	12/19/2019
3133EG2P9	FAC0257	FED FARM CR BK	12/29/2016	1,000,000.00	973,860.00	1,000,000.00	2.320	AA+	2.320		12/29/2021

Portfolio CITY

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CITY OF MANHATTAN BEACH Portfolio Management Portfolio Details - Investments October 31, 2018

CUSIP	Investment #	Issuer	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	Maturity Date
Federal Agency	Issues - Coupon										
3133EHCT8	FAC0259	FED FARM CR BK	05/22/2017	1,000,000.00	972,310.00	1,009,698.59	2.150	AA+	1.894	1,230 0	03/15/2022
3133EJDE6	FAC0271	FED FARM CR BK	02/16/2018	2,000,000.00	1,960,060.00	1,989,670.80	2.570	AA+	2.708	1,568 0	02/16/2023
3133EJC98	FAC0275	FED FARM CR BK	10/03/2018	1,000,000.00	995,140.00	999,000.00	3.230	AA+	3.257	1,426 0	09/27/2022
3133EJSD2	FAC0276	FED FARM CR BK	10/02/2018	2,000,000.00	1,979,720.00	1,990,360.00	2.890	AA+	3.000	1,691 0	06/19/2023
3130A0CU2	FAC0217	Federal Home Loan Bank	11/21/2013	1,000,000.00	999,580.00	1,000,000.00	1.550	AA	1.550	20 1	11/21/2018
313376BR5	FAC0218	Federal Home Loan Bank	12/27/2013	1,000,000.00	999,280.00	998,570.00	1.750	AA+	1.780	43 1	12/14/2018
3130A8BQ5	FAC0248	Federal Home Loan Bank	06/15/2016	2,000,000.00	1,943,220.00	2,000,000.00	1.690	AA+	1.690	865 0	03/15/2021
3130A8NT6	FAC0251	Federal Home Loan Bank	07/13/2016	2,000,000.00	1,924,680.00	2,000,000.00	1.480	AA+	1.480	985 0	07/13/2021
3130AC3B8	FAC0264	Federal Home Loan Bank	08/16/2017	1,000,000.00	962,990.00	1,000,000.00	2.000	AA+	2.000	1,203 0	02/16/2022
3130AC2H6	FAC0265	Federal Home Loan Bank	08/30/2017	2,000,000.00	1,917,360.00	2,000,000.00	2.160	AA+	2.160	1,392 0	08/24/2022
3130A3KM5	FAC0268	Federal Home Loan Bank	01/10/2018	2,000,000.00	1,957,040.00	2,013,334.34	2.500	AA+	2.357	1,499 1	12/09/2022
3130ADF98	FAC0270	Federal Home Loan Bank	01/30/2018	2,000,000.00	1,972,300.00	2,000,000.00	2.170	AA+	2.170	637 0	07/30/2020
3130ACE26	FAC0273	Federal Home Loan Bank	05/21/2018	2,000,000.00	1,943,480.00	1,946,124.43	1.375	AA+	2.564	697 0	09/28/2020
3137EADK2	FAC0224	Federal Home Loan Mortgage	08/01/2014	2,000,000.00	1,979,020.00	1,989,030.28	1.250	AA+	1.788	273 0	08/01/2019
3134G3P53	FAC0245	Federal Home Loan Mortgage	03/17/2016	1,000,000.00	992,860.00	1,007,812.31	2.000	AA+	1.364	342 1	10/09/2019
3134G9E52	FAC0250	Federal Home Loan Mortgage	07/05/2016	1,000,000.00	965,070.00	1,000,000.00	1.330	AA+	1.330	790 1	12/30/2020
3134G9M79	FAC0258	Federal Home Loan Mortgage	03/13/2017	2,000,000.00	1,942,740.00	1,988,581.41	1.875	AA+	2.076	998 0	07/26/2021
3134G3K58	FAC0260	Federal Home Loan Mortgage	05/22/2017	1,000,000.00	981,450.00	999,850.00	1.500	AA+	1.505	504 0	03/19/2020
3134GBSB9	FAC0263	Federal Home Loan Mortgage	08/11/2017	2,000,000.00	1,977,860.00	2,000,000.00	1.500	AA+	1.500	323 0	09/20/2019
3134GBX64	FAC0266	Federal Home Loan Mortgage	11/22/2017	2,000,000.00	1,926,340.00	2,000,000.00	2.350	AA+	2.350	1,482 1	1/22/2022
3137EAEC9	FAC0269	Federal Home Loan Mortgage	01/25/2018	2,000,000.00	1,901,380.00	1,931,790.83	1.125	AA+	2.154	1,015 0	08/12/2021
3134GSFK6	FAC0272	Federal Home Loan Mortgage	03/15/2018	2,000,000.00	1,973,300.00	2,000,000.00	3.000	AA+	3.000	1,595 0	03/15/2023
3135G0ZA4	FAC0221	Fannie Mae	05/29/2014	1,000,000.00	998,280.00	1,002,602.52	1.875	AA+	1.478	110 0	02/19/2019
3135G0ZY2	FAC0231	Fannie Mae	02/20/2015	2,000,000.00	1,979,080.00	2,003,225.90	1.750	AA+	1.642	390 1	11/26/2019
3135G0ZA4	FAC0235	Fannie Mae	06/19/2015	2,000,000.00	1,996,560.00	2,006,866.53	1.875	AA+	1.370	110 0	02/19/2019
3136G0X55	FAC0246	Fannie Mae	03/17/2016	1,000,000.00	973,020.00	995,550.00	1.500	AA+	1.600	729 1	10/30/2020
3136G36C4	FAC0252	Fannie Mae	09/29/2016	2,000,000.00	1,911,920.00	2,000,000.00	1.600	AA+	1.600	1,063 0	09/29/2021
3136G4EK5	FAC0254	Fannie Mae	10/28/2016	2,000,000.00	1,943,880.00	1,996,000.00	1.200	AA+	1.255	635 0	07/28/2020
3135G0J20	FAC0256	Fannie Mae	12/28/2016	1,000,000.00	965,740.00	985,397.07	1.375	AA+	1.917	848 0	02/26/2021
3135G0T45	FAC0261	Fannie Mae	05/22/2017	1,000,000.00	963,450.00	1,001,150.00	1.875	AA+	1.850	1,251 0	04/05/2022
3135G0T60	FAC0267	Fannie Mae	01/10/2018	2,000,000.00	1,953,820.00	1,977,777.17	1.500	AA+	1.978	637 0	07/30/2020
880591EV0	FAC0274	Tennessee Valley Authority	05/21/2018	2,000,000.00	1,982,860.00	1,988,997.71	2.250		2.568	500 0	03/15/2020
		Subtotal and Aver	age	60,000,000.00	58,669,650.00	59,821,899.40			1.965	842	

Portfolio CITY

CITY OF MANHATTAN BEACH

Portfolio Management Portfolio Details - Investments

October 31, 2018

CUSIP	Investment #	Issuer	Purchase Date	Par Value	Market Value	Book Value	Stated Rate	S&P		Days to Maturity	
Treasury Secu	rities - Coupon										
912828D72	UST0023	US TREASURY	02/16/2018	1,000,000.00	974,880.00	985,597.67	2.000		2.439	1,034	08/31/2021
912828F21	UST0024	US TREASURY	02/16/2018	1,000,000.00	977,380.00	988,506.14	2.125		2.478	1,064	09/30/2021
912828NT3	UST0025	US TREASURY	05/21/2018	1,000,000.00	995,590.00	1,000,312.50	2.625		2.610	653 (08/15/2020
9128282V1	UST0026	US TREASURY	05/21/2018	1,000,000.00	973,010.00	973,860.45	1.375		2.529	684	09/15/2020
		Subtotal and	Average	4,000,000.00	3,920,860.00	3,948,276.76			2.514	859	
		Total and	Average	106.700.000.00	104.952.760.00	106.411.667.56			2.055	641	

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CITY OF MANHATTAN BEACH

Portfolio Management Portfolio Details - Cash October 31, 2018

CUSIP	Investment #	Issuer	Purchase Date	Par Value	Market Value	Stat Book Value Ra	ed ate S&P	YTM Days to 365 Maturity	
Money Market Fu	nd								
SYS39903-39902	39901	UNION BANK	06/01/2003	4,540,182.14	4,540,182.14	4,540,182.14		0.000 1	
		Subtotal and	Average					1	
		Total Cash and Inve	estments	111,240,182.14	109,492,942.14	110,951,849.70		2.055 641	

Portfolio CITY

Run Date: 11/20/2018 - 08:01

City of Manhattan Beach **Investment Portfolio Summary**

As of October 31, 2018

PORTFOLIO PROFILE	Oct 31, 2018	Sep 30, 2018	Aug 31, 2018	Jul 31, 2018	Jun 30, 2018
Total Book Value (Excluding Trust Funds)	\$106,411,668	\$106,454,894	\$108,463,273	\$108,463,273	\$115,463,273
Increase/(Decrease) from Prior Period	(43,227)	(2,008,379)	-	(7,000,000)	5,349,533
Percentage Change	(0.0%)	(1.9%)	0.0%	(6.1%)	4.9%
Average Yield to Maturity (365 Days)	2.055%	1.986%	1.936%	1.924%	1.901%
Increase/(Decrease) from Prior Period	0.068%	0.050%	0.012%	0.023%	0.110%

PORTFOLIO ALLOCATIONS

Value (Par)	Percent	Par YTM
\$22,200,000	20.81%	2.144%
20,500,000	19.2%	2.131%
60,000,000	56.2%	1.965%
4,000,000	3.7%	2.514%
\$106,700,000	100.0%	2.055%
	\$22,200,000 20,500,000 60,000,000 4,000,000	\$22,200,000 20.81% 20,500,000 19.2% 60,000,000 56.2% 4,000,000 3.7%

U.S. Treasuries	4,000,000	3.7%	2.514
Total	\$106,700,000	100.0%	2.055
*LAIF YTM as of October 31, 2018			

Time Horizon	Percent
Next 12 months	40%
Months 13-24	20%
Months 25-36	21%
Months 37-48	8%
Months 49-60	11%
Total	100.0%

RECENT ACTIVITY

Security	Date of Activity	Maturity Date	Purchase (Par)	Maturing/Call	YTM
MTN - 3.460964% Coupon	9/21/2018	9/20/2023	1,000,000		3.461%
FFCB - 3.23% Coupon	10/3/2018	9/27/2022	1,000,000		3.257%
FFCB - 2.89% Coupon	10/3/2018	6/19/2023	2,000,000		3.000%
MTN - 2.35% Coupon	10/4/2018	5/16/2022	1,000,000		3.193%
Total Purchases			\$5,000,000		3.182%
Matured: MTN - 1.5% Coupon	6/15/2018	6/15/2018		1,000,000	1.730%
Matured: FHLB - 1.125% Coupon	9/14/2018	9/14/2018		1,000,000	1.318%
Matured: FNMA - 1.875% Coupon	9/18/2018	9/18/2018		2,000,000	0.940%
Total Maturing/Calls				\$4,000,000	1.232%

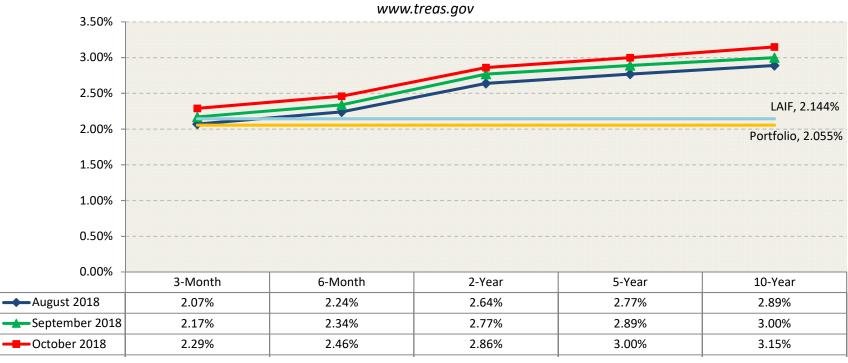
City of Manhattan Beach Investment Portfolio Summary

As of October 31, 2018

FUNDS HELD IN TRUST	Value
Police/Fire Refunding Bonds	\$86
Marine Avenue Refunding Bonds	12
Metlox & Water/Wastewater Refunding Bonds	21
UUAD Assessment Refunding Bonds	516,644
PARS Investment Trust	750,596
Total Funds Held in Trust	\$1,267,359

As of October 31, 2018

US Treasuries Yield Curve



Monthly yields are interpolated by the Treasury from the daily yield curve.

CITY OF MANHATTAN BEACH Portfolio Maturity Structure November 2018 through October 2023

Mth	Mat.	YTM	Inv	Call	Amt	Mth	Mat.	YTM	Inv	Call	Amt	Mth	Mat.	YTM	Inv	Call	Amt	Mth	Mat.	YTM	Inv	Call	Amt	Mth	Mat.	YTM	Inv	Call	Amt
Nov 18	11/21/18	1.6%	FHLB	nc	\$1.0M	Nov 19	11/26/19	1.64%	FNMA	nc	\$2.0M	Nov 20	11/10/20	2.17%	MTN	nc	\$2.0M	Nov 21						Nov 22	11/22/22	2.35%	FHLMC	5/22/18	\$2.0M
Dec 18	12/14/18	1.8%	FHLB	nc	\$1.0M	Dec 19	12/15/19	1.86%	MTN	nc	\$1.0M	Dec 20	12/30/20	1.33%	FHLMC	12/30/16	\$1.0M	Dec 21	12/29/21	2.32%	FFCB	12/29/17	\$1.0M	Dec 22	12/9/22	2.36%	FHLB	nc	\$2.0M
							12/19/19	1.58%	FFCB	nc	\$1.0M																		
Jan 19						Jan 20						Jan 21						Jan 22						Jan 23					
Feb 19	2/19/19	1.5%	FNMA	nc	\$1.0M	Feb 20						Feb 21	2/2/21	2.11%	MTN	MW: 10	\$1.0M	Feb 22	2/16/22	2.00%	FHLB	2/16/18	\$1.0M	Feb 23	2/16/23	2.71%	FFCB	nc	\$2.0M
	2/19/19	1.4%	FNMA	nc	\$2.0M								2/26/21	1.92%	FNMA	nc	\$1.0M												
	2/27/19	1.7%	MTN	MW:10	\$1.0M																								
Mar 19	3/15/19	1.8%	MTN	MW: 10	\$1.0M	Mar 20	3/6/20	2.02%	MTN	MW: 5	\$1.0M	Mar 21	3/15/21	1.69%	FHLB	3/15/17	\$2.0M	Mar 22	3/15/22	1.89%	FFCB	nc	\$1.0M	Mar 23	3/15/23	3.00%	FHLMC	3/15/19	\$2.0M
							3/19/20	1.51%	FHLMC	nc	\$1.0M																		
							3/15/20	2.57%	TVA	nc	\$2.0M																		
Apr 19	4/26/19	1.4%	MTN	3/26/19	\$1.0M	Apr 20						Apr 21						Apr 22	4/5/22	1.85%	FNMA	nc	\$1.0M	Apr 23					
May 19	5/15/19	1.5%	FFCB	nc	\$2.0M	May 20						May 21						May 22	5/16/22	3.19%	MTN	MW: 10	\$1.0M	May 23	5/3/23	3.30%	MTN	MW: 15	\$1.0M
Jun 19	6/1/19	1.8%	MTN	nc	\$1.0M	Jun 20	6/15/20	1.78%	FFCB	nc	\$2.0M	Jun 21	6/3/21	2.71%	MTN	MW: 10	\$1.0M	Jun 22						Jun 23	6/19/23	3.00%	FFCB	nc	\$2.0M
Jul 19	7/12/19	2.0%	MTN	nc	\$1.0M	Jul 20	7/28/20	1.25%	FNMA	7/28/17	\$2.0M	Jul 21	7/13/21	1.48%	FHLB	1/13/17	\$2.0M	Jul 22						Jul 23					
							7/30/20	1.98%	FNMA	nc	\$2.0M		7/26/21	2.08%	FHLMC	nc	\$2.0M												
							7/30/20	2.17%	FHLB	nc	\$2.0M		7/28/21	1.55%	MTN	nc	\$0.5M												
Aug 19	8/1/19	1.8%	FHLMC	nc	\$2.0M	Aug 20	8/15/20	2.61%	Т	nc	\$1.0M	Aug 21	8/15/21	2.15%	MTN	nc	\$1.0M	Aug 22	8/24/22	2.16%	FHLB	11/24/17	\$2.0M	Aug 23					
	8/7/19	1.7%	MTN	nc	\$1.0M								8/12/21	2.15%	FHLMC	nc	\$2.0M												
	8/8/19	1.1%	MTN	nc	\$1.0M								8/31/21	2.44%	Т	nc	\$1.0M												
Sep 19	9/20/19	1.5%	FHLMC	9/20/17	\$2.0M	Sep 20	9/15/20	2.53%	Т	nc	\$1.0M	Sep 21	9/1/21	1.61%	MTN	nc	\$1.0M	Sep 22	9/12/22	3.06%	MTN	MW: 7.5	\$1.0M	Sep 23	9/20/23	3.46%	MTN	nc	\$1.0M
	9/23/19	1.8%	MTN	8/23/19	\$1.0M		9/28/20	2.56%	FHLB	nc	\$2.0M		9/29/21	1.60%	FNMA	3/29/17	\$2.0M		9/27/22	3.26%	FFCB	3/27/19	\$1.0M						
													9/30/21	2.48%	Т	nc	\$1.0M												
Oct 19	10/9/19	1.4%	FHLMC	nc	\$1.0M	Oct 20	10/30/20	1.60%	FNMA	nc	\$1.0M	Oct 21	10/12/21	1.55%	FFCB	10/12/17	\$2.0M	Oct 22						Oct 23					
Total By	Year (exc	I LAIF)			\$20.00m						\$21.00m						\$22.50m	ı					\$9.00m						\$12.00m
% of Tot	al Securiti	es (exc	LAIF)		24%						25%						27%						11%						14%
% of Tot	al Investm	ents (ir	ici LAIF)		40%						20%						21%						8%						11%

Total Investments	100%	\$106.7M
LAIF	21%	\$22.2M
Total Securities	79%	\$84.5M

Shaded rows indicate months with significant cash inflows.

City of Manhattan Beach Investment Policy Compliance Chart As of October 31, 2018

Instrument \$22,200,000 \$20.89	% \$50,000,000 Yes	Percentage Compliance t? Limit Compliant? Temporary Suspension	Limit	ompliance Compliant?
U.S. Treasury 1,000,000 0.99 US Treasury 1,000,000 0.99 US Treasury 1,000,000 0.99 US Treasury 1,000,000 0.99 Total Certificates of Deposit (6) \$4,000,000 3.79 Medium Term (Corporate) Notes Costco 1,000,000 0.99 Total Consumer Staples Sector \$1,000,000 0.99 Coca-Cola 1,000,000 0.99 Unilever Capital 500,000 0.59 Proctor & Gamble 1,000,000 0.99 Total Consumer Goods Sector \$2,500,000 2.39 US Bank NA Ohio 1,000,000 0.99 Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 United Health Group Inc. 1,000,000		Temporary Suspension		-
US Treasury 1,000,000 0.99 US Treasury 1,000,000 0.99 US Treasury 1,000,000 0.99 US Treasury 1,000,000 0.99 Total Certificates of Deposit (6) \$4,000,000 3.79 Medium Term (Corporate) Notes Costco 1,000,000 0.99 Total Consumer Staples Sector \$1,000,000 0.99 Coca-Cola 1,000,000 0.99 Unilever Capital 500,000 0.59 Proctor & Gamble 1,000,000 0.99 Total Consumer Goods Sector \$2,500,000 2.39 US Bank NA Ohio 1,000,000 0.99 Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Exxon Mobil 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 United Health Group Inc. 1,000,000 0.99 <th></th> <th></th> <th></th> <th></th>				
US Treasury 1,000,000 0.99 US Treasury 1,000,000 0.99 US Treasury 1,000,000 0.99 US Treasury 1,000,000 0.99 Total Certificates of Deposit (6) \$4,000,000 3.79 Medium Term (Corporate) Notes Costco 1,000,000 0.99 Total Consumer Staples Sector \$1,000,000 0.99 Coca-Cola 1,000,000 0.99 Unilever Capital 500,000 0.59 Proctor & Gamble 1,000,000 0.99 Total Consumer Goods Sector \$2,500,000 2.39 US Bank NA Ohio 1,000,000 0.99 Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 United Health Group Inc. 1,000,000 0	0/			ļ
US Treasury 1,000,000 0.99 US Treasury 1,000,000 0.99 Total Certificates of Deposit (6) \$4,000,000 3.79 Medium Term (Corporate) Notes Costco 1,000,000 0.99 Total Consumer Staples Sector \$1,000,000 0.99 Coca-Cola 1,000,000 0.99 Unilever Capital 500,000 0.59 Proctor & Gamble 1,000,000 0.99 Total Consumer Goods Sector \$2,500,000 2.39 US Bank NA Ohio 1,000,000 0.99 Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 United Health Group Inc. 1,000,000 0.99 United Health Group Inc. 1,000,000 0.99	U/a		5 Years	Yes
US Treasury 1,000,000 0.99 US Treasury 1,000,000 0.99 Total Certificates of Deposit (6) \$4,000,000 3.79 Medium Term (Corporate) Notes Costco 1,000,000 0.99 Coca-Cola 1,000,000 0.99 Unilever Capital 500,000 0.59 Proctor & Gamble 1,000,000 0.99 Total Consumer Goods Sector \$2,500,000 2.39 US Bank NA Ohio 1,000,000 0.99 Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Exxon Mobil 1,000,000 0.99 United Health Group Inc. 1,000,000 0.99 United Health Group Inc. 1,000,000 0.99			5 Years	Yes
US Treasury 1,000,000 0.99 Total Certificates of Deposit (6) \$4,000,000 3.79 Medium Term (Corporate) Notes Costco 1,000,000 0.99 Total Consumer Staples Sector \$1,000,000 0.99 Unilever Capital 500,000 0.59 Proctor & Gamble 1,000,000 0.99 Total Consumer Goods Sector \$2,500,000 2.39 US Bank NA Ohio 1,000,000 0.99 Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 United Health Group Inc. 1,000,000 0.99 United Health Group Inc. 1,000,000 0.99			5 Years	Yes
Total Certificates of Deposit (6) \$4,000,000 3.79 Medium Term (Corporate) Notes 1,000,000 0.99 Costco 1,000,000 0.99 Coca-Cola 1,000,000 0.99 Unilever Capital 500,000 0.59 Proctor & Gamble 1,000,000 0.99 Total Consumer Goods Sector \$2,500,000 2.39 US Bank NA Ohio 1,000,000 0.99 Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 United Health Group Inc. 1,000,000 0.99			5 Years	Yes
Medium Term (Corporate) Notes Costco 1,000,000 0.99 Coca-Cola 1,000,000 0.99 Unilever Capital 500,000 0.59 Proctor & Gamble 1,000,000 0.99 Total Consumer Goods Sector \$2,500,000 2.39 US Bank NA Ohio 1,000,000 0.99 Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Exxon Mobil 1,000,000 0.99 Indicate Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 United Health Group Inc. 1,000,000 0.99			3 TCars	103
Costco 1,000,000 0.99 Coca-Cola 1,000,000 0.99 Unilever Capital 500,000 0.59 Proctor & Gamble 1,000,000 0.99 Total Consumer Goods Sector \$2,500,000 2.39 US Bank NA Ohio 1,000,000 0.99 Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 United Health Group Inc. 1,000,000 0.99	~			
Total Consumer Staples Sector \$1,000,000 0.99 Coca-Cola 1,000,000 0.99 Unilever Capital 500,000 0.59 Proctor & Gamble 1,000,000 0.99 Total Consumer Goods Sector \$2,500,000 2.39 US Bank NA Ohio 1,000,000 0.99 Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 United Health Group Inc. 1,000,000 0.99	0,	5.00/	5.V	· · ·
Coca-Cola 1,000,000 0.99 Unilever Capital 500,000 0.59 Proctor & Gamble 1,000,000 0.99 Total Consumer Goods Sector \$2,500,000 2.39 US Bank NA Ohio 1,000,000 0.99 Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 United Health Group Inc. 1,000,000 0.99		5.0% Yes	5 Years	Yes
Unilever Capital 500,000 0.59 Proctor & Gamble 1,000,000 0.99 Total Consumer Goods Sector \$2,500,000 2.39 US Bank NA Ohio 1,000,000 0.99 Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 United Health Group Inc. 1,000,000 0.99		10.0% Yes		ļ
Proctor & Gamble 1,000,000 0.99 Total Consumer Goods Sector \$2,500,000 2.39 US Bank NA Ohio 1,000,000 0.99 Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 Total Energy Sector \$1,000,000 0.99 United Health Group Inc. 1,000,000 0.99		5.0% Yes	5 Years	Yes
Total Consumer Goods Sector \$2,500,000 2.39 US Bank NA Ohio 1,000,000 0.99 Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 Total Energy Sector \$1,000,000 0.99 United Health Group Inc. 1,000,000 0.99		5.0% Yes	5 Years	Yes
US Bank NA Ohio 1,000,000 0.99 Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 Total Energy Sector \$1,000,000 0.99 United Health Group Inc. 1,000,000 0.99		5.0% Yes	5 Years	Yes
Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 Total Energy Sector \$1,000,000 0.99 United Health Group Inc. 1,000,000 0.99	%	10.0% Yes		
Natl Australia Bank/NY 1,000,000 0.99 JP Morgan Chase 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 Total Energy Sector \$1,000,000 0.99 United Health Group Inc. 1,000,000 0.99	%	5.0% Yes	5 Years	Yes
Berkshire Hathaway 1,000,000 0.99 Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 Total Energy Sector \$1,000,000 0.99 United Health Group Inc. 1,000,000 0.99	%	5.0% Yes	5 Years	Yes
Berkshire Hathaway 1,000,000 0.99 Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 Total Energy Sector \$1,000,000 0.99 United Health Group Inc. 1,000,000 0.99	%	5.0% Yes	5 Years	Yes
Total Financial Sector \$5,000,000 4.79 Exxon Mobil 1,000,000 0.99 Total Energy Sector \$1,000,000 0.99 United Health Group Inc. 1,000,000 0.99	%	5.0% Yes	5 Years	Yes
Exxon Mobil 1,000,000 0.99 Total Energy Sector \$1,000,000 0.99 United Health Group Inc. 1,000,000 0.99	%	5.0% Yes	5 Years	Yes
Total Energy Sector \$1,000,000 0.9% United Health Group Inc. 1,000,000 0.9%	%	10.0% Yes		
Total Energy Sector \$1,000,000 0.9% United Health Group Inc. 1,000,000 0.9%	%	5.0% Yes	5 Years	Yes
United Health Group Inc. 1,000,000 0.99		10.0% Yes	7 . 54.5	
, ,		5.0% Yes	5 Years	Yes
Pfizer Inc 1.000.000 0.99		5.0% Yes	5 Years	Yes
Bristol-Myers 1,000,000 0.99		5.0% Yes	5 Years	Yes
Johnson & Johnson 2,000,000 1.99		5.0% Yes	5 Years	Yes
Total Healthcare Sector \$5,000,000 4.79		10.0% Yes	J TCars	103
			5.V	
GE Company 1,000,000 0.99		5.0% Yes	5 Years	Yes
United Parcel Service 1,000,000 0.99		5.0% Yes	5 Years	Yes
Total Industrials Sector \$2,000,000 1.9%		10.0% Yes		ļ
Microsoft 2,000,000 1.99		5.0% Yes	5 Years	Yes
Apple Inc 2,000,000 1.99		5.0% Yes	5 Years	Yes
Total Technology Sector \$4,000,000 3.79	%	10.0% Yes		
Total Medium Term Notes (18) * \$20,500,000 19.29	%	20.0% Yes		
Federal Agencies				
Federal Home Loan Bank (FHLB) \$15,000,000 14.19	%	33.3% Yes	5 Years	Yes
Federal Farm Credit (FFCB) 14,000,000 13.19		33.3% Yes	5 Years	Yes
Fannie Mae (FNMA) 14,000,000 13.19		33.3% Yes	5 Years	Yes
Freddie Mac (FHLMC) 15,000,000 14.19		33.3% Yes	5 Years	Yes
Tennessee Valley Authority (TVA) 2,000,000 1.99	%	33.3% Yes	5 Years	Yes
Total Federal Agencies (12) \$60,000,000 56.29	%	60.0% Yes		
Total Portfolio \$106,700,000 96.3%				· ·

CITY OF MANHATTAN BEACH October 31, 2018

<u>Investments</u>	Book Value
LAIF	\$22,200,000.00
Medium Term Notes	20,441,491.40
Federal Agency Issues-Coupon	59,821,899.40
Treasury Securities	3,948,276.76
Subtotal Investments	\$106,411,667.56
Demand Deposit/Petty Cash	
Cash in Bank	\$4,540,182.14
Petty Cash	3,640.25
Subtotal Demand Deposit	\$4,543,822.39
Subtotal City Cash & Investments	\$110,955,489.95
Bond Funds Held in Trust	
Police Fire Refund Delivery Cost	\$86.44
Marine	11.75
Metlox & Water/Wastewater Refunding	21.10
Utility Assessment Districts	516,644.14
Subtotal Bonds Held in Trust	\$516,763.43
Investment Trust Funds	
PARS Pension Rate Stabilization Trust	750,596.06
Treasurer's Balance	\$112,222,849.44



JOHN CHIANG TREASURER STATE OF CALIFORNIA



PMIA Performance Report

			Average
		Quarter to	Maturity
Date	Daily Yield*	Date Yield	(in days)
10/08/18	2.12	2.12	202
10/09/18	2.12	2.12	202
10/10/18	2.13	2.12	202
10/11/18	2.14	2.12	203
10/12/18	2.14	2.12	202
10/13/18	2.14	2.12	202
10/14/18	2.14	2.13	202
10/15/18	2.14	2.13	200
10/16/18	2.15	2.13	198
10/17/18	2.15	2.13	198
10/18/18	2.16	2.13	197
10/19/18	2.16	2.13	197
10/20/18	2.16	2.13	197
10/21/18	2.16	2.13	197
10/22/18	2.16	2.14	199
10/23/18	2.16	2.14	200
10/24/18	2.16	2.14	202
10/25/18	2.16	2.14	200
10/26/18	2.16	2.14	201
10/27/18	2.16	2.14	201
10/28/18	2.16	2.14	201
10/29/18	2.17	2.14	203
10/30/18	2.17	2.14	201
10/31/18	2.19	2.14	201
11/01/18	2.19	2.15	206
11/02/18	2.19	2.15	206
11/03/18	2.19	2.15	206
11/04/18	2.19	2.15	206
11/05/18	2.19	2.15	205
11/06/18	2.19	2.15	205
11/07/18	2.19	2.15	203

^{*}Daily yield does not reflect capital gains or losses

View Prior Month Daily Rates

LAIF Performance Report

Quarter Ending 09/30/18

Apportionment Rate: 2.16%

Earnings Ratio: 0.00005909460836489

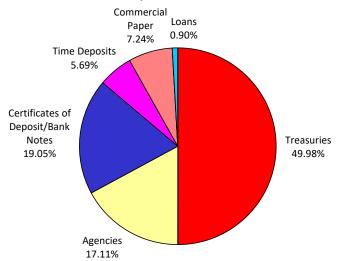
Fair Value Factor: 0.997832404

Daily: 2.09% Quarter to Date: 2.00% Average Life: 193

PMIA Average Monthly Effective Yields

Oct 2018	2.144
Sept 2018	2.063
Aug 2018	1.998

Pooled Money Investment Account Portfolio Composition 09/30/18 \$88.3 billion



Percentages may not total 100%, due to rounding.