#### **Gary Ameling**

**Chief Financial Officer** 

#### **Venetta Appleyard**

Treasurer

#### **Cory DeMille**

Sr. Financial Analyst

#### Investment Advisor FHN Financial Main Street Advisors

**City of Las Vegas** 

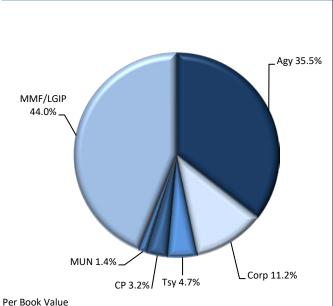
## **Investment Report Fourth Quarter FY 2020**



**June 2020** 

City of Las Vegas 6/30/2020

**MATURITY DISTRIBUTION** 



**SECTOR ALLOCATION** 

#### ACCOUNT SUMMARY

\*Book Value is Amortized

	6/30/20	3/31/20
Market Value	\$783,929,236	\$704,283,088
Book Value*	\$775,693,700	\$699,137,295
Variance	\$8,235,537	\$5,145,793
Par Value	\$775,073,789	\$698,756,586
Net Asset Value	\$101.062	\$100.736
5 LV: 11		4 ===/
Book Yield	1.16%	1.75%
Voors to Maturity	1 10	1 27
Years to Maturity	1.10	1.37

# 70% 66.2% 60% 50% 40% 30% 20% 10% 8.0% 8.0% 7.4%

#### Per Book Value PORTFOLIO BOOK YIELD HISTORY

2-3Y

3-4Y

4-5Y

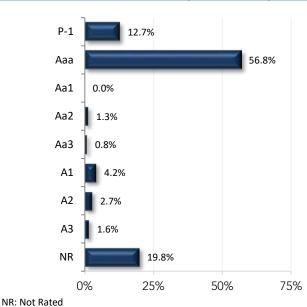
1-2Y

0%

0-1Y



#### **CREDIT QUALITY (MOODY'S)**



#### **TOP ISSUERS**

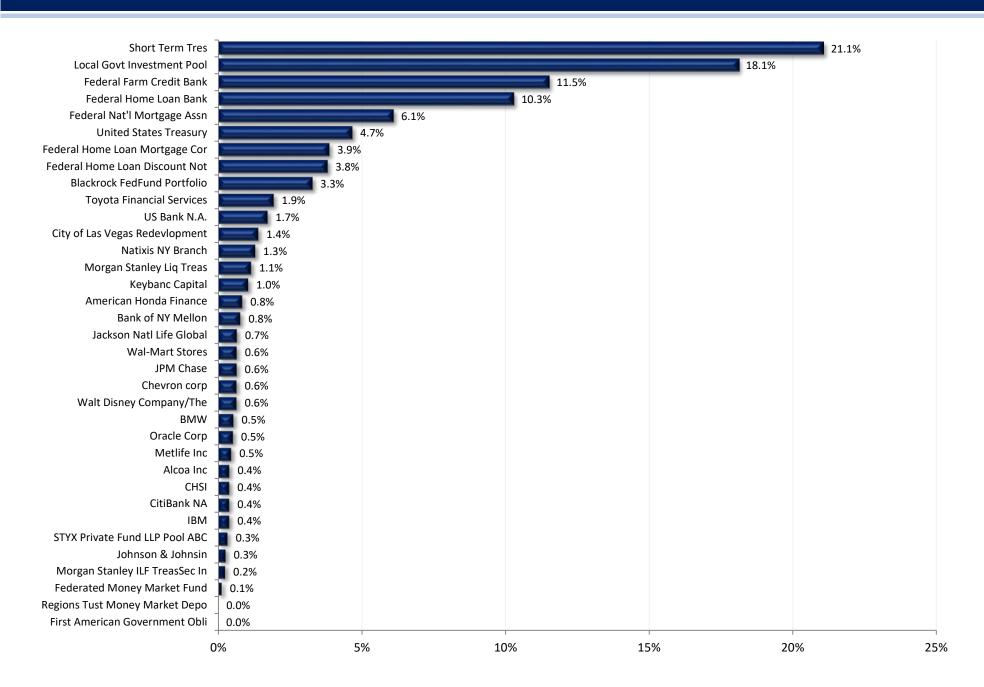
Issuer	% Portfolio
Short Term Tres	21.1%
Local Govt Investment Pool	18.1%
Federal Farm Credit Bank	11.5%
Federal Home Loan Bank	10.3%
Federal Nat'l Mortgage Assn	6.1%
United States Treasury	4.7%
Federal Home Loan Mortgage Cor	3.9%
Federal Home Loan Discount Not	3.8%
Blackrock FedFund Portfolio	3.3%
Toyota Financial Services	1.9%
US Bank N.A.	1.7%
City of Las Vegas Redevlopment	1.4%
Natixis NY Branch	1.3%
Morgan Stanley Liq Treas	1.1%
Keybanc Capital	1.0%

Per Book Value

FUND	PAR VALUE		
Investment Pool Portfolio:			
Cash Management	\$	117,610,736	
FHN Main Street		370,553,804	
<b>Total Investment Pool Portfolios</b>	\$	488,164,540	

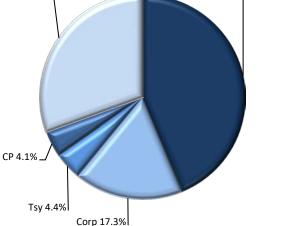
Non-Investment Pool Portfolios:	
Care Act Funding	\$ 118,996,973
CP/Parks/Facilities	65,994,775
Cemetery	2,570,955
Darling Foundation	579,732
Debt Service	2,558,531
Developer SIDs	50,583,991
Employee Benefits Fund	1,228,203
Fire Services	2,494,600
Ogden Parking	120,966
Redevelopment Agency	26,084,644
Sanitation	10,830,534
Self Insurance Funds	3,671,106
Special Programs/Car Rtl	0
Symphony Park TID Admin Cost Fund	52,500
Housing Stablization Program	1,141,738
<b>Total Non-Investment Pool Portfolios</b>	\$ 286,909,249
<b>Grand Total Portfolios</b>	\$ 775,073,789

Items / Sectors	Parameters	In Com	pliance
Investment Pool Weighted Average Maturity	Weighted Average Maturity (WAM) cannot exceed 2.5 years.	Yes:	1.1 Yrs
U.S. Treasuries	No limit, maximum maturity 5 years.	Yes:	4.7%
U.S. Federal Agencies	No limit, no issuer limit, maximum maturity 5 years.	Yes:	35.5%
Money Market Funds	No limit, no issuer limit, rated AAA-m or Aaa-mf, treasury and agency funds.	Yes:	25.9%
Local Government Investment Pool	No limit.	Yes:	18.1%
Commercial Paper	20% limit, 10% per issuer, maximum maturity 270 days, rated A-1 or P-1, issued by domestic corporation or depository institution licensec in the United States.	Yes:	3.2%
Negotiable Certificates of Deposit	No limit, no issuer limit, rated A-1 or P-1, issued by commerical banks.	Yes:	0.0%
Municipal Securities	20% limit, 10% per issuer, maximum maturity 5 years, rated A.	Yes:	1.4%
Corporate Bonds	20% limit, 5% per issuer limit, maximum maturity 5 years, A- (S&P/Fitch) or A3 (Moody's), issued by Domestic Corporations.	Yes:	11.2%



**MATURITY DISTRIBUTION** 

# MMF/LGIP 30.6% Agy 43.7%



Per Book Value

ACCOUNT SUMMARY

\*Book Value is Amortized

	6/30/20	3/31/20
Market Value	\$499,919,355	\$499,113,227
Book Value*	\$488,811,524	\$490,796,333
Variance	\$11,107,831	\$8,316,893
Par Value	\$488,164,540	\$490,416,426
AL CALLANDING	4402 272	4404.605
Net Asset Value	\$102.272	\$101.695
Book Yield	1.58%	1.95%
book field	1.30%	1.53%
Years to Maturity	1.54	1.74
10010101111111111		

#### 60% 50% 49.2% 40% 30% 20% 16.5% 12.7% 12.1%

Per Book Value
PORTFOLIO BOOK YIELD HISTORY

2-3Y

3-4Y

1-2Y

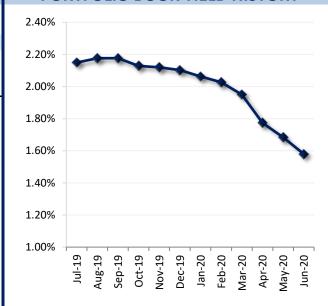
10%

0%

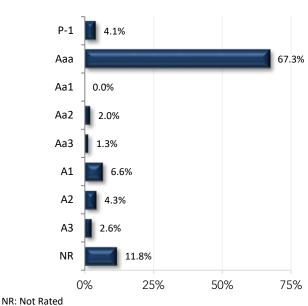
0-1Y

9.6%

4-5Y



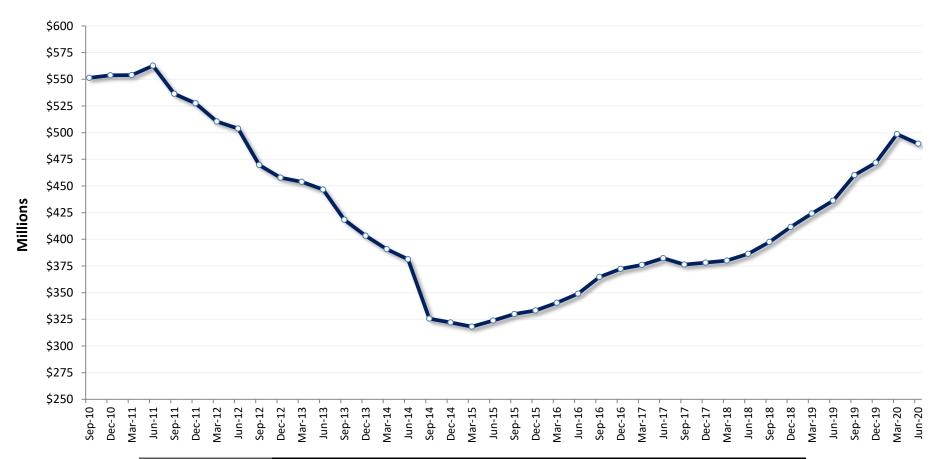
#### **CREDIT QUALITY (MOODY'S)**



**TOP ISSUERS** 

Issuer	% Portfolio
Short Term Tres	18.8%
Federal Farm Credit Bank	17.6%
Local Govt Investment Pool	11.8%
Federal Home Loan Bank	10.3%
Federal Nat'l Mortgage Assn	9.7%
Federal Home Loan Mortgage Cor	6.1%
United States Treasury	4.4%
Toyota Financial Services	3.1%
US Bank N.A.	2.7%
Natixis NY Branch	2.0%
Keybanc Capital	1.7%
American Honda Finance	1.3%
Bank of NY Mellon	1.2%
Jackson Natl Life Global	1.0%
Wal-Mart Stores	1.0%

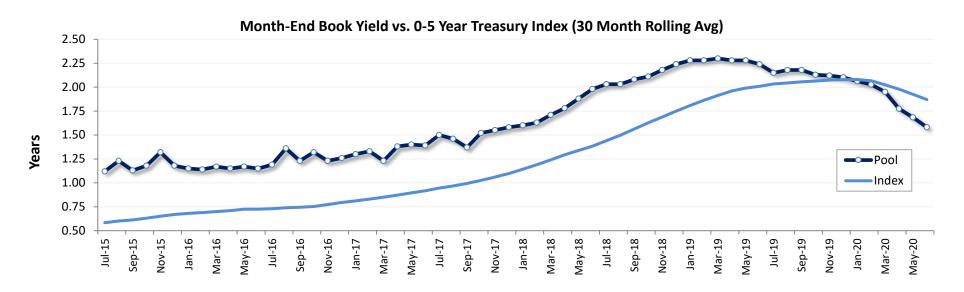
Per Book Value

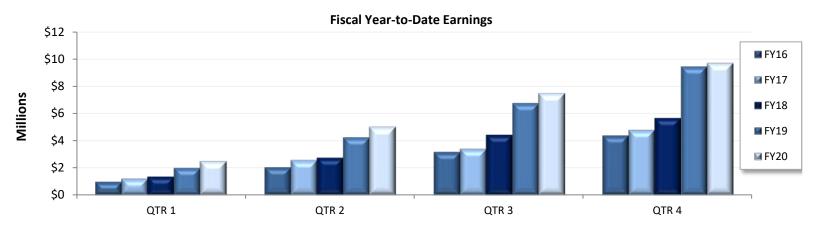


	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Fiscal Year 2016	\$330.0	\$333.3	\$340.5	\$349.1
Fiscal Year 2017	\$364.7	\$372.3	\$376.1	\$382.0
Fiscal Year 2018	\$376.3	\$378.2	\$380.1	\$386.4
Fiscal Year 2019	\$397.4	\$411.6	\$424.2	\$436.2
Fiscal Year 2020	\$460.2	\$471.8	\$498.5	\$489.7

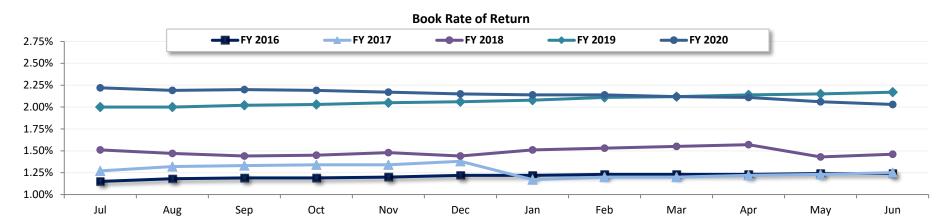
Figures in Millions, Average Daily Balance



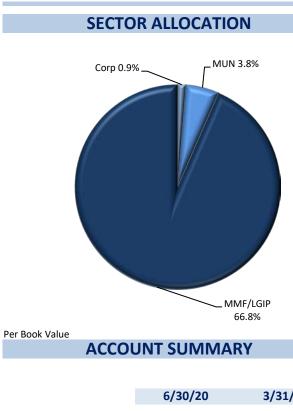




Fiscal YTD	Qtr 1	Qtr 2	Qtr 3	Qtr 4
FY 2016	\$0.987	\$2.049	\$3.152	\$4.353
FY 2017	\$1.222	\$2.587	\$3.394	\$4.772
FY 2018	\$1.371	\$2.745	\$4.421	\$5.648
FY 2019	\$2.023	\$4.278	\$6.766	\$9.454
FY 2020	\$2.518	\$5.042	\$7.506	\$9.720



Fiscal YTD	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
FY 2016	1.15%	1.18%	1.19%	1.19%	1.20%	1.22%	1.22%	1.23%	1.23%	1.23%	1.24%	1.24%
FY 2017	1.27%	1.32%	1.33%	1.34%	1.34%	1.38%	1.17%	1.20%	1.20%	1.22%	1.23%	1.25%
FY 2018	1.51%	1.47%	1.44%	1.45%	1.48%	1.44%	1.51%	1.53%	1.55%	1.57%	1.43%	1.46%
FY 2019	2.00%	2.00%	2.02%	2.03%	2.05%	2.06%	2.08%	2.11%	2.12%	2.14%	2.15%	2.17%
FY 2020	2.22%	2.19%	2.20%	2.19%	2.17%	2.15%	2.14%	2.14%	2.12%	2.11%	2.06%	2.03%



Per Book Value						
ACCOUNT SUMMARY						
	6/30/20	3/31/20				
Market Value	\$284,009,881	\$205,169,861				
Book Value*	\$286,882,175	\$208,340,962				
Variance	-\$2,872,294	-\$3,171,101				
Par Value	\$286,909,249	\$208,340,160				
Net Asset Value	\$98.999	\$98.478				
Book Yield	0.44%	1.28%				
Years to Maturity	0.36	0.48				

\*Book Value is Amortized

#### **MATURITY DISTRIBUTION** 100% 95.1% 90% 80% 70% 60% 50% 40% 30% 20% 10% 3.8% 1.1% 0.0% 0.0% 0% 0-1Y 1-2Y 2-3Y 3-4Y 4-5Y Per Book Value **PORTFOLIO BOOK YIELD HISTORY**

### 2.50% 2.00% 1.50% 1.00% 0.50%

Sep-19 Oct-19 Dec-19 Jan-20 Feb-20 Mar-20 Apr-20 May-20 Jun-20

#### P-1 27.4% Aaa 39.0% 0.0% Aa1 Aa2 0.0% Aa3 0.0% Α1 0.0% A2 0.0% A3 0.0% NR 33.6%

25%

**CREDIT QUALITY (MOODY'S)** 

6/30/2020

50%

NR: Not Rated

TOP ISSUERS

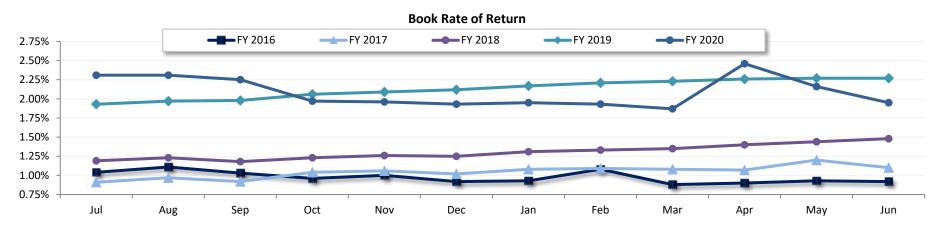
0%

Issuer	% Portfolio
Local Govt Investment Pool	28.9%
Short Term Tres	24.9%
Federal Home Loan Discount Not	10.3%
Federal Home Loan Bank	10.3%
Blackrock FedFund Portfolio	8.9%
United States Treasury	5.1%
City of Las Vegas Redevlopment	3.8%
Morgan Stanley Liq Treas	3.1%
JPM Chase	1.7%
Federal Farm Credit Bank	1.1%
STYX Private Fund LLP Pool ABC	0.9%
Morgan Stanley ILF TreasSec In	0.7%
Federated Money Market Fund	0.3%
Regions Tust Money Market Depo	0.0%
First American Government Obli	0.0%

Per Book Value



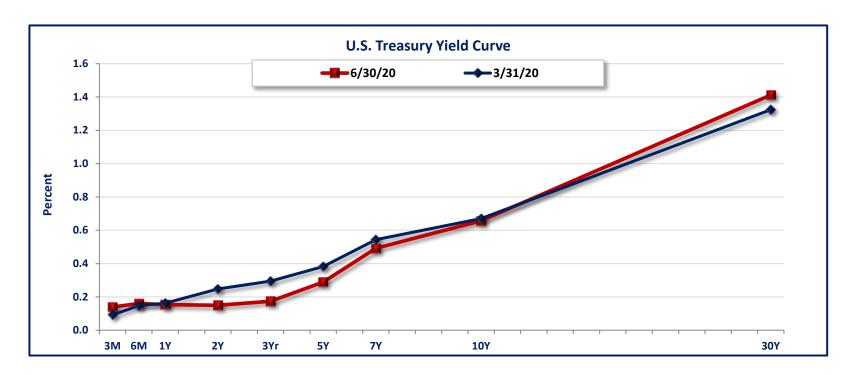
Fiscal YTD	Qtr 1	Qtr 2	Qtr 3	Qtr 4
FY 2016	\$0.191	\$0.406	\$0.655	\$0.953
FY 2017	\$0.300	\$0.684	\$1.086	\$1.464
FY 2018	\$0.430	\$0.932	\$1.459	\$2.180
FY 2019	\$0.853	\$1.838	\$3.068	\$4.347
FY 2020	\$1.086	\$2.602	\$3.478	\$3.918



Fiscal YTD	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
FY 2016	1.04%	1.11%	1.03%	0.96%	1.00%	0.92%	0.93%	1.08%	0.88%	0.90%	0.93%	0.92%
FY 2017	0.91%	0.97%	0.92%	1.04%	1.06%	1.02%	1.08%	1.09%	1.08%	1.07%	1.20%	1.10%
FY 2018	1.19%	1.23%	1.18%	1.23%	1.26%	1.25%	1.31%	1.33%	1.35%	1.40%	1.44%	1.48%
FY 2019	1.93%	1.97%	1.98%	2.06%	2.09%	2.12%	2.17%	2.21%	2.23%	2.26%	2.27%	2.27%
FY 2020	2.31%	2.31%	2.25%	1.97%	1.96%	1.93%	1.95%	1.93%	1.87%	2.46%	2.16%	1.95%

The Governmental Accounting Standards Board (GASB) Statement 31 requires governmental entities to report certain investments at "fair" or market value for annual financial reporting purposes. Fair value is defined as the amount at which a financial instrument could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale. The Treasurer's Office monitors the market value change on a monthly basis and reports the annual change in the City's Comprehensive Annual Financial Report.

Description	Amount		
Invested Value at 6/30/2020	784,140,039		
Add: Proceeds of Investment Matured/Sold in FY 2020	1,470,238,576		
Less: Cost of Investment Purchased in FY 2020	(1,381,973,761)		
Add: Amortization Adjustment	(1,375,888)		
Less: Invested Value at 6/30/19	(864,291,661)		
Change in Market Value of Investments	6,737,305		



U.S. Treasury Yield Curve Comparison						
Maturity	6/30/20	3/31/20	Change			
3 Month T-Bill	0.14%	0.09%	(0.05%)			
6 Month T-Bill	0.16%	0.15%	(0.01%)			
1 Year T-Bill	0.15%	0.16%	0.01%			
2 Year T-Note	0.15%	0.25%	0.10%			
3 Year T-Note	0.17%	0.30%	0.12%			
5 Year T-Note	0.29%	0.38%	0.09%			
7 Year T-Note	0.49%	0.54%	0.05%			
10 Year T-Note	0.66%	0.67%	0.01%			
30 Year T-Bond	1.41%	1.32%	(0.09%)			