



Office of the City Manager

INFORMATION CALENDAR
February 28, 2017

To: Honorable Mayor and Members of the City Council

From:  Dee Williams-Ridley, City Manager

Submitted by: Henry Oyekanmi, Director, Finance Department

Subject: FY 2017 Investment Report: Quarter Ended September 30, 2016

SUMMARY

The City's investment policy requires that a quarterly investment report be submitted to the City Council on the status of the investment portfolio. The report includes all investments managed by the City of Berkeley and provides information on the types, values (par, book, and market), term, and yield of each security.

- The return on pooled investments for the quarter ended September 30, 2016 was .873% or .261% more than the .612% earned by the State Local Agency Investment Fund (State LAIF), which is the benchmark for investment performance used by the City. The return on pooled investments of .873% for the quarter ended September 30, 2016 was .082% more than the rate of .955% earned in the quarter ended June 30, 2016.
- The average return on all Retiree Medical Trust Fund investments was 4.766% for the quarter ended September 30, 2016. This rate will continue to drop slightly in the next few quarters as staff reinvests the proceeds of maturing securities at lower interest rates. Even though the Federal Open Market Committee raised interest rates in December 2016, its effect will be marginal in the near term. The Federal Open Market Committee in its statement accompanying the rate increase stated "Our decision to raise rates should certainly be understood as a reflection of the confidence we have in the progress the economy has made".

CURRENT SITUATION AND ITS EFFECTS

Attached is a summary of quarterly reports for fiscal year ending September 30, 2016 representing the status of the City's investment portfolio. The report includes all investments managed by the City of Berkeley and provides information on the values (par, book, and market), term, and yield of each security.

Summary information by type of security and detailed information on each security is provided on Exhibit 2-A. An evaluation of portfolio performance for this accounting period compared to the previous two accounting periods is also included in Attachment 1.

A. Portfolio Results1. Liquidity of Portfolio:

The average investment in the pooled portfolio matured in 467 days as of September 30, 2016. This is 82 days less than maturity days of 549 days as of June 30, 2016.

2. Comparison of Results to Performance Measures – Pooled investments: Quarter Ended September 30, 2016

The City's yield on investments for the quarter ended September 30, 2016 was .873%, a decrease of 8.2 basis points (.082%) from the .955% earned during the quarter ended June 30, 2016. The short-term rate was .873%. The average yield on a 90-day Treasury bill at the end of the quarter ended September 30, 2016 was .274%, a decrease from the .046% at the end of the previous quarter.

As summarized in Table 1, staff's results exceeded the performance measure for the quarter by 26.1 basis points (.261%). Staff exceeded the performance measure in July by 32.8 basis points (.328%); in August by 23.7 basis points (.237%); and, in September by 21.8 basis points (.218%). The performance measure for the return on investments is compared to the rate of return of the State LAIF.

Table 1

For Quarter Ending September 30, 2016			
Period	City	State LAIF	Difference
Jul 2016	0.916%	0.588%	0.328%
Aug 2016	0.851%	0.614%	0.237%
Sep 2016	0.852%	0.634%	0.218%
Jul-Sep 2016	0.873%	0.612%	0.261%

3. Investment Results-Retiree Health Insurance Funds:

Average interest rates earned on the retiree health insurance trust funds for the quarter ended September 30, 2016 compared to the quarter ended June 30, 2016 were as follows:

Table 2

EARNED INTEREST RATES		
For Quarter Ended 09/30/16 Compared To 06/30/2016		
Trust Fund	4th Qtr 06/30/16	1st Qtr 09/30/16
Retiree Medical Trust Fund (Misc Employees)	5.275%	5.224%
Fire Retiree Medical Trust Fund	4.573%	4.525%
Police Retiree Medical Trust Fund	4.599%	4.550%

The rates earned on these plans will continue to drop slightly over the next few quarters as staff reinvests the proceeds of maturing securities at lower rates.

Details related to retiree health trust fund investments are in Attachment 3, Exhibits 3-A, 3-B, and 3-C of this report.

B. Discussion of Interest Rate Environment and Outlook

At the Federal Reserve Board's Federal Open Market Committee meeting held on December 14, 2016. The Federal Reserve raised interest rates for the first time in 2016 by a quarter percentage point, to between .05% and .075%. The Federal Reserve said monetary policy supported "some further strengthening in the Labor Market conditions and a return to 2% inflation", adding the word "some" is an indication that the Central Bank officials see less room for improvements in the job outlook. The word strengthening also replaced "improvements". The stance of monetary policy remains accommodative, thereby supporting some further strengthening in labor market. In determining the timing and size of future adjustments to the target range for the federal funds rate, the Committee stated it will assess realized and expected economic conditions relative to its objectives of maximum employment and 2% inflation. The assessment will take into account a wide range of information, including measures of labor market conditions, indicators of inflation pressures and inflation expectations and readings on financial and international developments.

The interest rate increase has had some effects, as many banks raised their prime rate, a reference rate for a variety of loans including credit card debt which are pegged to the prime rate.

Yield Trend

Consistent with its statutory mandate, the Federal Open Market Committee seeks to foster maximum employment and price stability. The Committee expects that, with

gradual adjustments in the stance of monetary policy, economic activity will expand at a moderate pace and labor market conditions will strengthen somewhat further. Inflation is expected to remain low in the near term, in part because of earlier declines in energy prices, but to rise to 2% over the medium term as the transitory effects of past declines in energy and import prices dissipate and the labor market strengthens further. The Committee continues to closely monitor inflation indicators and global economic and financial developments. Against this backdrop, the Committee decided to raise interest rates for the first time in 2016 by a quarter percentage point, to between .05% and .075%.

The stance of monetary policy remains accommodative, thereby supporting further improvement in labor market conditions and a return to 2 percent inflation. The Committee is maintaining its existing policy of reinvesting principal payments from its holding of agency debt and agency backed securities. It anticipates doing this until normalization of the level of the federal funds rate is well under way. This policy of keeping the Committee's holding of longer term securities at sizable levels, should help maintain accommodative financial conditions.

In the current interest rate environment, staff expects returns in FY 2017 to be about the same as the returns earned in FY 2016, as some long-term securities will mature and be invested at much lower rates. However, the lower rate earned is expected to be higher than the City's benchmark (State LAIF) and the rate earned by other cities in California, a sample of which is reflected in table 3 below:

Table 3

Other California Cities – Earned Interest Rates	
For the Quarter Ending September 30, 2016	
City	Rates Earned
Oakland	0.540%
San Francisco	0.826%
Berkeley	0.873%
San Jose	0.993%
Sacramento	1.270%
Palo Alto *	1.930%

**Investment policies allow maturities out to 10 year, so higher rates were locked in longer; the other cities' maximum maturity is 5 years.*

The City's investment strategy will continue to focus on (1) locking in reasonable rates on long-term investments, when opportunities present themselves and (2) matching of investment maturities to cash flow.

BACKGROUND

- Pooled Investments

Short-term cash is invested primarily in government sponsored enterprises (referred to as Federal Agency) discount notes and commercial paper. Additional cash is invested in a money market fund or overnight securities to meet the liquidity needs of the City. Pooled investments are also made in medium term corporate notes, treasury coupon securities, and federal agency coupon securities for periods of one to five years.

In some cases, the City may have investments with a current market value that is greater or less than the recorded cost. These changes in market value are due to fluctuations in the market and have no effect on yield, as the City does not intend to sell securities prior to maturity.

- Retiree Health Trust Fund Investments

The City agreed to provide retiree Health insurance coverage for fire, police and miscellaneous employees under certain terms and conditions. An actuarial study commissioned by the City determined that, in addition to City Contributions, an average rate of return of 7% on miscellaneous employees trust fund assets invested must be achieved to fund the retiree health benefit at the desired 70% level. City Finance Department staff manages these investment portfolios.

ENVIRONMENTAL SUSTAINABILITY

There are no identifiable environmental effects or opportunities associated with the subject of this report.

CONTACT PERSON

Henry Oyekanmi, Director, Finance Department, 981-7300

ATTACHMENTS

1. Portfolio Evaluation FY 2017
2. Investment Report Analysis FY 2017
 - a. Exhibit 2-A: Pooled Cash and Investments
 - b. Exhibit 2-B.1 through 2-B.3: Interest Earnings July 2016 – Sept 2016
 - c. Exhibit 2-C: Book Value By Investment Type
 - d. Exhibit 2-D: Current Holdings vs. Policy Limits
 - e. Exhibit 2-E: Investment Portfolio Trend
3. Summary of Pooled and Cash Investments FY 2017–Trust Funds
 - a. Exhibit 3-A: Retiree Medical Trust Funds –Misc.
 - b. Exhibit 3-B: Retiree Medical Trust Funds –Fire
 - c. Exhibit 3-C: Retiree Medical Trust Funds –Police



PORTFOLIO EVALUATION
Quarter Ended September 30, 2016

Attachment 1

DESCRIPTION	September 2016		June 2016		March 2016		December 2015					
TOTAL PORTFOLIO:												
POOLED CASH AND INVESTMENTS (COB)	\$	310,542,593	\$	303,796,461	\$	278,987,265	\$	282,380,933				
POOLED CASH AND INVESTMENTS (TRUST)		39,809,794		38,774,714		36,788,189		35,657,850				
TOTAL CASH AND INVESTMENTS		350,352,387		342,571,175		315,775,454		318,038,783				
AVERAGE LIFE OF PORTFOLIO:												
POOLED INVESTMENTS (COB)		467 days		549 days		516 days		563 days				
TRUST INVESTMENTS		5.852 years		6.108 years		6.359 years		6.467 years				
CITY - WEIGHTED YIELD												
POOLED INVESTMENTS (COB)		0.873%		0.955%		1.454%		0.942%				
TRUST INVESTMENTS		4.767%		4.816%		4.814%		5.273%				
PRIME RATE AT END OF PERIOD		3.50%		3.50%		3.50%		3.50%				
90 DAY TREASURY BILL RATE		0.274%		0.320%		0.300%		0.258%				
2 YEAR TREASURY NOTE RATE		0.762%		0.700%		0.890%		1.048%				
TOTAL CASH AND INVESTMENTS MATURING WITHIN 1 YEAR												
	\$	178,795,866	51.03%	\$	144,777,442	42.26%	\$	151,363,542	47.93%	\$	186,905,732	58.77%
TOTAL INVESTMENTS MATURING OVER 1 YEAR TO 3 YEARS												
		120,988,940	34.53%		112,058,834	32.71%		110,659,368	35.04%		98,802,426	31.07%
TOTAL INVESTMENTS MATURING OVER 3 TO 5 YEARS												
		30,800,600	8.79%		63,962,612	18.67%		33,574,900	10.63%		8,410,480	2.64%
TOTAL INVESTMENTS MATURING OVER 5 TO 10 YEARS												
		19,766,981	5.64%		21,772,286	6.36%		20,177,645	6.39%		23,920,145	7.52%
TOTAL INVESTMENTS MATURING OVER 10 YEARS												
		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%		0.00%	0.00%
TOTAL	\$	350,352,387	100.00%	\$	342,571,174	100.00%	\$	315,775,454	100.00%	\$	318,038,783	100.00%



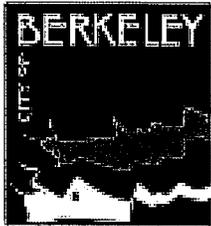
**Investment Report Analysis
As of September 30, 2016**

Investments (103)	Pooled Investments	Trust	Total Investments
Portfolio	\$ 267,697,303	\$ 31,531,585	\$ 299,228,888
Unrecognized gain/(loss)	546,553	2,456,125	3,002,678
Receivable from SA	657,829	-	657,829
Total (103)	268,901,685	33,987,711	302,889,395
Cash (102, 104)	Pooled Cash	Trust	Total Cash
Fiscal Cash (102)	42,655,248	662,934	43,318,182
Banks (104)	4,144,809	-	4,144,809
Total Cash (102 and 104)	46,800,057	662,934	47,462,991
Grand Total	315,701,742	34,650,645	350,352,387
Pooled Cash Adjustment (101)	(5,159,149)	5,159,149	-
Adjusted Grand Total (All Cash and Investments)	\$ 310,542,593	\$ 39,809,794	\$ 350,352,387

Pooled Cash Portfolio Breakdown as of September 30, 2016

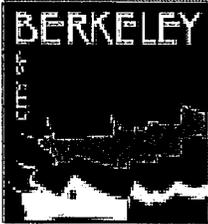
Investments at Book Value		\$ 159,492,326
Fidelity Investments:		
Fidelity Money Market-Regular	91,204,977	
Fidelity Money Market-TRANS	17,000,000	108,204,977
Total		\$ 267,697,303

Note: Pooled cash for General Fund includes \$4,278,677-Rent Board



Pooled Cash and Investments-City of Berkeley
As of September 30, 2016

CUSIP	Investment #	Security Type	Investment Class	Book Value	Current Rate	Market Value	YTM/C 365	Maturity Date	Days to Credit Maturity Rating
Medium Term Notes									
Wells Fargo Company									
94974BFG0	14292	Medium Term Notes	Held	999,540.11	1.500	1,001,270.00	1.537	01/16/2018	472 A2
Total Medium Term Notes				999,540.11		1,001,270.00	1.537		472
Federal Agency Coupon Securities									
3133EEJ50	14331	Federal Farm Bank Credit	Held	4,995,668.15	1.030	5,014,800.00	1.084	5/11/2018	587 AAA
3133EEM98	14332	Federal Farm Bank Credit	Held	5,000,000.00	1.000	5,010,750.00	1.000	5/21/2018	597 AAA
3133EF4C8	14503	Federal Farm Bank Credit	Held	5,000,000.00	1.190	4,999,650.00	1.190	4/25/2016	936 AAA
3133EGAW5	14504	Federal Farm Bank Credit	Held	5,000,000.00	1.250	4,976,400.00	1.246	8/19/2019	1,052 AAA
3130A5BZ1	14330	Federal Home Loan Bank Board	Held	5,000,000.00	1.000	5,013,650.00	1.000	5/7/2018	583 AAA
3130A5BK4	14333	Federal Home Loan Bank Board	Held	4,994,860.79	1.000	5,014,500.00	1.060	6/29/2018	636 AAA
3130A5ID2	14336	Federal Home Loan Bank Board	Held	5,000,000.00	1.100	5,023,350.00	1.100	6/29/2018	636 AAA
3130A5ID2	14337	Federal Home Loan Bank Board	Held	5,000,000.00	1.100	5,023,350.00	1.100	6/29/2018	636 AAA
3130A5W48	14338	Federal Home Loan Bank Board	Held	5,000,000.00	1.250	5,028,650.00	1.250	9/25/2018	724 AAA
3130A5U01	14346	Federal Home Loan Bank Board	Held	5,000,000.00	1.050	5,017,550.00	1.050	5/30/2018	606 AAA
3130A5WY1	14347	Federal Home Loan Bank Board	Held	5,000,000.00	1.000	5,012,850.00	1.000	7/10/2018	647 AAA
3130A5WY1	14348	Federal Home Loan Bank Board	Held	5,000,000.00	1.000	5,012,850.00	1.000	7/10/2018	647 AAA
3130A63A3	14349	Federal Home Loan Bank Board	Held	5,000,000.00	1.150	5,026,050.00	1.150	8/3/2018	671 AAA
3130A63A3	14350	Federal Home Loan Bank Board	Held	5,000,000.00	1.150	5,026,050.00	1.150	8/3/2018	671 AAA
3130A7GZ2	14500	Federal Home Loan Bank Board	Held	5,000,000.00	1.250	5,001,750.00	1.250	3/30/2021	1,641 AAA
3134G7T68	14352	Federal Home Loan Mortgage Corp	Held	5,000,000.00	1.000	4,997,600.00	1.000	7/27/2018	664 AAA
3134G7S77	14358	Federal Home Loan Mortgage Corp	Held	5,000,000.00	1.125	5,000,950.00	1.125	10/29/2020	1,489 AAA
3134G9MA2	14505	Federal Home Loan Mortgage Corp	Held	5,000,000.00	1.125	5,005,100.00	1.124	5/24/2019	965 AA+
3135G0E33	14335	Federal National Mortgage Assoc	Held	4,994,707.35	1.125	5,025,050.00	1.185	7/20/2018	657 AAA
3130A5NC9	14339	Federal National Mortgage Assoc	Held	5,000,000.00	1.300	5,041,000.00	1.300	10/30/2018	759 AAA
3130A5NC9	14340	Federal National Mortgage Assoc	Held	5,000,000.00	1.300	5,041,000.00	1.300	10/30/2018	759 AAA
3130A5QA0	14341	Federal National Mortgage Assoc	Held	5,000,000.00	1.150	5,025,000.00	1.150	6/22/2018	629 AAA
3130A5QA0	14342	Federal National Mortgage Assoc	Held	5,000,000.00	1.150	5,025,000.00	1.150	6/22/2018	629 AAA

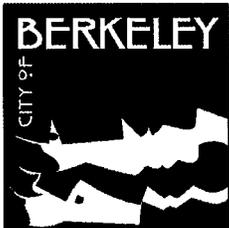


**Pooled Cash and Investments-City of Berkeley
As of September 30, 2016**

CUSIP	Investment #	Security Type	Investment Class	Book Value	Current Rate	Market Value	YTM/C 365	Maturity Date	Days to Credit Maturity Rating
Federal Agency Coupon Securities									
3130A50A0	14343	Federal National Mortgage Assoc	Held	4,997,886.88	1.150	5,025,000.00	1.175	6/22/2018	629 AAA
3136G2QJ9	14357	Federal National Mortgage Assoc	Held	5,000,000.00	1.000	5,000,750.00	1.000	10/26/2018	755 AAA
3136G2YR2	14365	Federal National Mortgage Assoc	Held	5,000,000.00	1.000	5,001,200.00	1.000	2/26/2021	1,609 AAA
3134G8VB2	14501	Federal National Mortgage Assoc	Held	5,000,000.00	1.500	5,000,400.00	1.500	4/21/2021	1,663 AAA
3134G8W54	14502	Federal National Mortgage Assoc	Held	5,000,000.00	1.550	5,001,300.00	1.550	1/28/2020	1,214 AAA
3136G3PA7	14506	Federal National Mortgage Assoc	Held	5,000,000.00	1.000	4,997,250.00	1.000	6/7/2019	979 AAA
Total Federal Agency Coupon Securities				144,983,123.17		145,388,800.00	1.145		850
Municipal Bonds									
59333PA73	14288	Miami Dade County FI Aviation	Held	3,000,000.00	5.000	3,000,360.00	1.471	10/1/2016	0 A2
672319B22	14281	Oakland CA Pension Obligation	Held	3,000,000.00	2.817	3,029,040.00	2.817	12/15/2018	805 A1
672319CA6	14282	Oakland CA Pension Obligation	Held	5,000,000.00	3.267	5,096,250.00	3.267	12/15/2019	1,170 A1
820169DK3	14289	Shaasta Joint Powers Financing	Held	1,466,259.30	3.000	1,470,408.45	1.400	4/1/2017	182 A1
130681FX8	14297	CA St. Public Works Lease Rev	Held	1,043,403.28	4.000	1,052,750.00	1.500	6/1/2018	608 A1
Total Municipal Bonds				13,509,662.58		13,648,808.45	2.414		678
Total Investments and Average				159,492,325.86		160,038,878.45	1.255		833
Fidelity Investments									
SYS14265	14265	Fidelity Money Market-Regular		91,204,977.24	0.003	91,204,977.24	0.002		1
SYS14190	14190	Fidelity Money Market-Trans		17,000,000.00	0.002	17,000,000.00	0.002		1
Total Fidelity Investments				108,204,977.24		108,204,977.24	0.003		1
Total Investments				267,697,303.10		268,243,855.69	0.704		467
Balance of Checking, Other Bank and Cash Accounts, net of pooled cash liability to Trust				41,640,907.94					
BRA Investments				657,829.00					
Increase in Market Value of Securities				546,552.59					
Total Cash and Investments				310,542,592.63					

EXHIBIT 2--B.1

Pooled Investments Selected Funds
Interest Earnings
Sorted by Fund
July 1, 2016 - July 31, 2016
Yield on Average Book Value

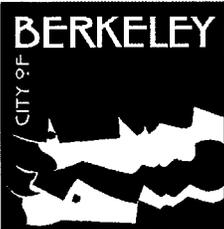


CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Average Book Value	Maturity Date	Current Annualized Rate	Yield	Interest Earned	Adjusted Interest Earnings	
											Amortization/ Accretion	Adjusted Interest Earnings
949746JE2	14207	010	MTN	5,000,000.00	5,016,009.69	5,012,555.11	09/15/2016	5.125	3.491	21,354.17	-6,490.42	14,863.75
672319BZ2	14281	010	MUN	3,000,000.00	3,000,000.00	3,000,000.00	12/15/2018	2.817	2.764	7,042.50	0.00	7,042.50
672319CA6	14282	010	MUN	5,000,000.00	5,000,000.00	5,000,000.00	12/15/2019	3.267	3.206	13,612.50	0.00	13,612.50
59333PA73	14288	010	MUN	3,000,000.00	3,025,651.97	3,021,100.81	10/01/2016	5.000	1.539	12,500.00	-8,550.66	3,949.34
820169DK3	14289	010	MUN	1,455,000.00	1,471,888.95	1,470,890.14	04/01/2017	3.000	1.410	3,637.50	-1,876.55	1,760.95
94974BFG0	14292	010	MTN	1,000,000.00	999,451.10	999,466.89	01/16/2018	1.500	1.508	1,250.00	29.67	1,279.67
13068LFX8	14297	010	MUN	1,000,000.00	1,049,913.77	1,048,758.68	06/01/2018	4.000	1.306	3,333.33	-2,170.16	1,163.17
3130A5BZ1	14330	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	05/07/2018	1.000	0.981	4,166.67	0.00	4,166.67
3133EEJ50	14331	010	FAC	5,000,000.00	4,994,995.97	4,995,115.23	05/11/2018	1.030	1.064	4,291.67	224.06	4,515.73
3133EEM98	14332	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	05/21/2018	1.000	0.981	4,166.67	0.00	4,166.67
3130A5BK4	14333	010	FAC	5,000,000.00	4,994,124.28	4,994,254.95	06/29/2018	1.000	1.040	4,166.67	245.50	4,412.17
3135G0E33	14335	010	FAC	5,000,000.00	4,993,973.40	4,994,103.61	07/20/2018	1.125	1.163	4,687.50	244.65	4,932.15
3130A5JD2	14336	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	06/29/2018	1.100	1.079	4,583.33	0.00	4,583.33
3130A5JD2	14337	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	06/29/2018	1.100	1.079	4,583.33	0.00	4,583.33
3130A5M48	14338	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	09/25/2018	1.250	1.226	5,208.33	0.00	5,208.33
3130A5NC9	14339	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	10/30/2018	1.300	1.276	5,416.67	0.00	5,416.67
3130A5NC9	14340	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	10/30/2018	1.300	1.276	5,416.67	0.00	5,416.67
3130A5QA0	14341	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	06/22/2018	1.150	1.128	4,791.67	0.00	4,791.67
3130A5QA0	14342	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	06/22/2018	1.150	1.128	4,791.67	0.00	4,791.67
3130A5QA0	14343	010	FAC	5,000,000.00	4,997,580.63	4,997,634.96	06/22/2018	1.150	1.153	4,791.67	102.08	4,893.75
3130A5UU1	14346	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	05/30/2018	1.050	1.030	4,375.00	0.00	4,375.00
3130A5WY1	14347	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	07/10/2018	1.000	0.981	4,166.67	0.00	4,166.67
3130A5WY1	14348	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	07/10/2018	1.000	0.981	4,166.67	0.00	4,166.67
3130A63A3	14349	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	08/03/2018	1.150	1.128	4,791.67	0.00	4,791.67
3130A63A3	14350	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	08/03/2018	1.150	1.128	4,791.67	0.00	4,791.67
3134G7V65	14351	010	FAC	0.00	5,000,000.00	4,516,129.03	10/29/2019	1.450	1.470	5,638.89	0.00	5,638.89
3134G7T68	14352	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	07/27/2018	1.000	0.981	4,166.67	0.00	4,166.67
3136G2QJ9	14357	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	10/26/2018	1.000	0.981	4,166.67	0.00	4,166.67
3134G7S77	14358	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	10/29/2020	1.125	1.104	4,687.50	0.00	4,687.50
3133 EFB89	14366	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	02/17/2021	1.700	1.668	7,083.33	0.00	7,083.33

Fund: Pooled Investment-long term

Pooled Investments Selected Funds
Interest Earnings
July 1, 2016 - July 31, 2016

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Average Book Value	Maturity Date	Current/Annualized Rate	Yield	Interest Earned	Adjusted Interest Earnings	
											Amortization/ Accretion	Adjusted Interest Earnings
Fund: Pooled Investment-long term												
3136G2YR2	14365	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	02/26/2021	1.000	0.981	4,166.67	0.00	4,166.67
3130AGZ2	14500	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	03/30/2021	1.250	1.226	5,208.33	0.00	5,208.33
3134G8VB2	14501	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	04/21/2021	1.500	1.472	6,250.00	0.00	6,250.00
3134G8W54	14502	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	01/28/2020	1.550	1.521	6,458.33	0.00	6,458.33
3133EF4C8	14503	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	04/25/2019	1.190	1.168	4,958.33	0.00	4,958.33
3133EGAW5	14504	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	08/19/2019	1.250	1.226	5,208.33	0.00	5,208.33
3134G9MA2	14505	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	05/24/2019	1.125	1.104	4,687.54	0.00	4,687.54
3136G3PA7	14506	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	06/07/2019	1.000	0.981	4,166.67	0.00	4,166.67
			Subtotal	169,455,000.00	174,543,589.76	174,050,009.43			1.317	212,931.46	-18,241.83	194,689.63
Fund: Fidelity MM-Trans												
SYS14190	14190	030	RRP	17,000,000.00	24,995,000.00	16,964,677.42		0.002	0.002	34.21	0.00	34.21
			Subtotal	17,000,000.00	24,995,000.00	16,964,677.42			0.002	34.21	0.00	34.21
Fund: Fidelity MM-Regular												
SYS14265	14265	040	RRP	118,649,000.81	96,925,403.27	101,540,519.32		0.003	0.380	32,813.44	0.00	32,813.44
			Subtotal	118,649,000.81	96,925,403.27	101,540,519.32			0.380	32,813.44	0.00	32,813.44
			Total	305,104,000.81	296,463,993.03	292,555,206.17			0.916	245,779.11	-18,241.83	227,537.28

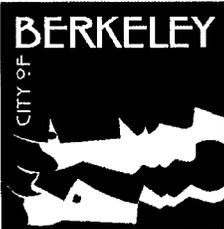


**Pooled Investments Selected Funds
Interest Earnings
Sorted by Fund
August 1, 2016 - August 31, 2016
Yield on Average Book Value**

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Average Book Value	Maturity Date	Current Annualized Rate	Yield	Interest Earned	Adjusted Interest Earnings	
											Amortization/ Accretion	Adjusted Interest Earnings
Fund: Pooled Investment-long term												
949746JE2	14207	010	MTN	5,000,000.00	5,009,519.27	5,006,064.70	09/15/2016	5.125	3.496	21,354.17	-6,490.41	14,863.76
672319BZ2	14281	010	MUN	3,000,000.00	3,000,000.00	3,000,000.00	12/15/2018	2.817	2.764	7,042.50	0.00	7,042.50
672319CA6	14282	010	MUN	5,000,000.00	5,000,000.00	5,000,000.00	12/15/2019	3.267	3.206	13,612.50	0.00	13,612.50
59333PA73	14288	010	MUN	3,000,000.00	3,017,101.31	3,012,550.16	10/01/2016	5.000	1.544	12,500.00	-8,550.65	3,949.35
820169DK3	14289	010	MUN	1,455,000.00	1,470,012.40	1,469,013.59	04/01/2017	3.000	1.411	3,637.50	-1,876.55	1,760.95
94974BFG0	14292	010	MTN	1,000,000.00	999,480.77	999,496.56	01/16/2018	1.500	1.507	1,250.00	29.67	1,279.67
13068LFX8	14297	010	MUN	1,000,000.00	1,047,743.61	1,046,588.52	06/01/2018	4.000	1.309	3,333.33	-2,170.17	1,163.16
3130A5BZ1	14330	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	05/07/2018	1.000	0.981	4,166.67	0.00	4,166.67
3133EEJ50	14331	010	FAC	5,000,000.00	4,995,220.03	4,995,339.29	05/11/2018	1.030	1.064	4,291.67	224.06	4,515.73
3133EEM98	14332	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	05/21/2018	1.000	0.981	4,166.67	0.00	4,166.67
3130A5BK4	14333	010	FAC	5,000,000.00	4,994,369.78	4,994,500.46	06/29/2018	1.000	1.040	4,166.67	245.51	4,412.18
3135G0E33	14335	010	FAC	5,000,000.00	4,994,218.05	4,994,348.27	07/20/2018	1.125	1.163	4,687.50	244.65	4,932.15
3130A5JD2	14336	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	06/29/2018	1.100	1.079	4,583.33	0.00	4,583.33
3130A5JD2	14337	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	06/29/2018	1.100	1.079	4,583.33	0.00	4,583.33
3130A5M48	14338	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	09/25/2018	1.250	1.226	5,208.33	0.00	5,208.33
3130A5NC9	14339	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	10/30/2018	1.300	1.276	5,416.67	0.00	5,416.67
3130A5NC9	14340	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	10/30/2018	1.300	1.276	5,416.67	0.00	5,416.67
3130A5QA0	14341	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	06/22/2018	1.150	1.128	4,791.67	0.00	4,791.67
3130A5QA0	14342	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	06/22/2018	1.150	1.128	4,791.67	0.00	4,791.67
3130A5QA0	14343	010	FAC	5,000,000.00	4,997,682.71	4,997,737.04	06/22/2018	1.150	1.153	4,791.67	102.08	4,893.75
3130A5UU1	14346	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	05/30/2018	1.050	1.030	4,375.00	0.00	4,375.00
3130A5WY1	14347	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	07/10/2018	1.000	0.981	4,166.67	0.00	4,166.67
3130A5WY1	14348	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	07/10/2018	1.000	0.981	4,166.67	0.00	4,166.67
3130A63A3	14349	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	08/03/2018	1.150	1.128	4,791.67	0.00	4,791.67
3130A63A3	14350	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	08/03/2018	1.150	1.128	4,791.67	0.00	4,791.67
3134G7T68	14352	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	07/27/2018	1.000	0.981	4,166.67	0.00	4,166.67
3136G2QJ9	14357	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	10/26/2018	1.000	0.981	4,166.67	0.00	4,166.67
3134G7S77	14358	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	10/29/2020	1.125	1.104	4,687.50	0.00	4,687.50
3133 EFB89	14366	010	FAC	0.00	5,000,000.00	2,580,645.16	02/17/2021	1.700	1.724	3,777.78	0.00	3,777.78
3136G2YR2	14365	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	02/26/2021	1.000	0.981	4,166.67	0.00	4,166.67

Pooled Investments Selected Funds
Interest Earnings
August 1, 2016 - August 31, 2016

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Average Book Value	Maturity Date	Current Rate	Annualized Yield	Interest Earned	Adjusted Interest Earnings	
											Amortization/ Accretion	Adjusted Interest Earnings
Fund: Pooled Investment-long term												
3130AGZ2	14500	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	03/30/2021	1.250	1.226	5,208.33	0.00	5,208.33
3134G8VB2	14501	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	04/21/2021	1.500	1.472	6,250.00	0.00	6,250.00
3134G8W54	14502	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	01/28/2020	1.550	1.521	6,458.33	0.00	6,458.33
3133EF4C8	14503	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	04/25/2019	1.190	1.168	4,958.33	0.00	4,958.33
3133EGAW5	14504	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	08/19/2019	1.250	1.226	5,208.33	0.00	5,208.33
3134G8MA2	14505	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	05/24/2019	1.125	1.104	4,687.54	0.00	4,687.54
3136G3PA7	14506	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	06/07/2019	1.000	0.981	4,166.67	0.00	4,166.67
			Subtotal	164,455,000.00	169,525,347.93	167,095,283.74			1.309	203,987.02	-18,241.81	185,745.21
Fund: Fidelity MM-Trans												
SYS14190	14190	030	RRP	17,000,000.00	17,000,000.00	17,000,000.00		0.002	0.002	34.28	0.00	34.28
			Subtotal	17,000,000.00	17,000,000.00	17,000,000.00			0.002	34.28	0.00	34.28
Fund: Fidelity MM-Regular												
SYS14265	14265	040	RRP	111,677,370.22	118,649,000.81	112,553,141.76		0.003	0.300	28,647.52	0.00	28,647.52
			Subtotal	111,677,370.22	118,649,000.81	112,553,141.76			0.300	28,647.52	0.00	28,647.52
			Total	293,132,370.22	305,174,348.74	296,649,425.50			0.851	232,668.82	-18,241.81	214,427.01



Pooled Investments Selected Funds
Interest Earnings
Sorted by Fund
September 1, 2016 - September 30, 2016
Yield on Average Book Value

EXHIBIT 2-B.3

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Average Book Value	Maturity Date	Current Annualized Rate	Yield	Interest Earned	Adjusted Interest Earnings	
											Amortization/ Accretion	Adjusted Interest Earnings
Fund: Pooled Investment-long term												
949746JE2	14207	010	MTN	0.00	5,003,028.86	2,333,989.59	09/15/2016	5.125	3.616	9,965.28	-3,028.86	6,936.42
672319BZ2	14281	010	MUN	3,000,000.00	3,000,000.00	3,000,000.00	12/15/2019	2.817	2.856	7,042.50	0.00	7,042.50
672319CA6	14282	010	MUN	5,000,000.00	5,000,000.00	5,000,000.00	12/15/2019	3.267	3.312	13,612.50	0.00	13,612.50
59333PA73	14288	010	MUN	3,000,000.00	3,008,550.66	3,004,132.82	10/01/2016	5.000	1.599	12,500.00	-8,550.66	3,949.34
820169DK3	14289	010	MUN	1,455,000.00	1,468,135.85	1,467,166.30	04/01/2017	3.000	1.460	3,637.50	-1,876.55	1,760.95
94974BFG0	14292	010	MTN	1,000,000.00	999,510.44	999,525.77	01/16/2018	1.500	1.558	1,250.00	29.67	1,279.67
13068LFX8	14297	010	MUN	1,000,000.00	1,045,573.44	1,044,452.19	06/01/2018	4.000	1.355	3,333.33	-2,170.16	1,163.17
3130A5B21	14330	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	05/07/2018	1.000	1.014	4,166.67	0.00	4,166.67
3133EEJ50	14331	010	FAC	5,000,000.00	4,995,444.09	4,995,559.86	05/11/2018	1.030	1.100	4,291.67	224.06	4,515.73
3133EEM98	14332	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	05/21/2018	1.000	1.014	4,166.67	0.00	4,166.67
3130A5BK4	14333	010	FAC	5,000,000.00	4,994,615.29	4,994,742.13	06/29/2018	1.000	1.075	4,166.67	245.50	4,412.17
3135G0E33	14335	010	FAC	5,000,000.00	4,994,462.70	4,994,589.11	07/20/2018	1.125	1.201	4,687.50	244.65	4,932.15
3130A5JD2	14336	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	06/29/2018	1.100	1.115	4,583.33	0.00	4,583.33
3130A5JD2	14337	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	06/29/2018	1.100	1.115	4,583.33	0.00	4,583.33
3130A5M48	14338	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	09/25/2018	1.250	1.267	5,208.33	0.00	5,208.33
3130A5NC9	14339	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	10/30/2018	1.300	1.318	5,416.67	0.00	5,416.67
3130A5NC9	14340	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	10/30/2018	1.300	1.318	5,416.67	0.00	5,416.67
3130A5QA0	14341	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	06/22/2018	1.150	1.166	4,791.67	0.00	4,791.67
3130A5QA0	14342	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	06/22/2018	1.150	1.166	4,791.67	0.00	4,791.67
3130A5QA0	14343	010	FAC	5,000,000.00	4,997,784.79	4,997,837.54	06/22/2018	1.150	1.191	4,791.67	102.09	4,893.76
3130A5U11	14346	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	05/30/2018	1.050	1.065	4,375.00	0.00	4,375.00
3130A5WY1	14347	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	07/10/2018	1.000	1.014	4,166.67	0.00	4,166.67
3130A5WY1	14348	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	07/10/2018	1.000	1.014	4,166.67	0.00	4,166.67
3130A63A3	14349	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	08/03/2018	1.150	1.166	4,791.67	0.00	4,791.67
3130A63A3	14350	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	08/03/2018	1.150	1.166	4,791.67	0.00	4,791.67
3134G7T68	14352	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	07/27/2018	1.000	1.014	4,166.67	0.00	4,166.67
3136G2QJ9	14357	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	10/26/2018	1.000	1.014	4,166.67	0.00	4,166.67
3134G7S77	14358	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	10/29/2020	1.125	1.141	4,687.50	0.00	4,687.50
3136G2YR2	14365	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	02/26/2021	1.000	1.014	4,166.67	0.00	4,166.67
3130AGZ22	14500	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	03/30/2021	1.250	1.267	5,208.33	0.00	5,208.33

Pooled Investments Selected Funds
Interest Earnings
September 1, 2016 - September 30, 2016

CUSIP	Investment #	Fund	Security Type	Ending Par Value	Beginning Book Value	Average Book Value	Maturity Date	Current Rate	Annualized Yield	Interest Earned	Adjusted Interest Earnings	
											Amortization/ Accretion	Adjusted Interest Earnings
Fund: Pooled Investment-long term												
3134G8VB2	14501	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	04/21/2021	1.500	1.521	6,250.00	0.00	6,250.00
3134G8W54	14502	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	01/28/2020	1.550	1.572	6,458.33	0.00	6,458.33
3133EF4C8	14503	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	04/25/2019	1.190	1.207	4,958.33	0.00	4,958.33
3133EGAW5	14504	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	08/19/2019	1.250	1.267	5,208.33	0.00	5,208.33
3134G9MA2	14505	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	05/24/2019	1.125	1.141	4,687.54	0.00	4,687.54
3136G3PA7	14506	010	FAC	5,000,000.00	5,000,000.00	5,000,000.00	06/07/2019	1.000	1.014	4,166.67	0.00	4,166.67
	Subtotal			159,455,000.00	164,507,106.12	161,831,995.29			1.308	188,320.35	-14,780.26	174,040.09
Fund: Fidelity MM-Trans												
SYS14190	14190	030	RRP	17,000,000.00	17,000,000.00	17,000,000.00		0.002	0.002	33.18	0.00	33.18
	Subtotal			17,000,000.00	17,000,000.00	17,000,000.00			0.002	33.18	0.00	33.18
Fund: Fidelity MM-Regular												
SYS14265	14265	040	RRP	108,204,977.24	111,677,370.22	108,844,957.12		0.003	0.306	27,362.87	0.00	27,362.87
	Subtotal			108,204,977.24	111,677,370.22	108,844,957.12			0.306	27,362.87	0.00	27,362.87
	Total			284,659,977.24	293,184,476.34	287,676,952.41			0.852	216,216.40	-14,780.26	201,436.14

Exhibit 2-C

City of Berkeley
Book Value by Cash and Investment Type
As of September 30, 2016

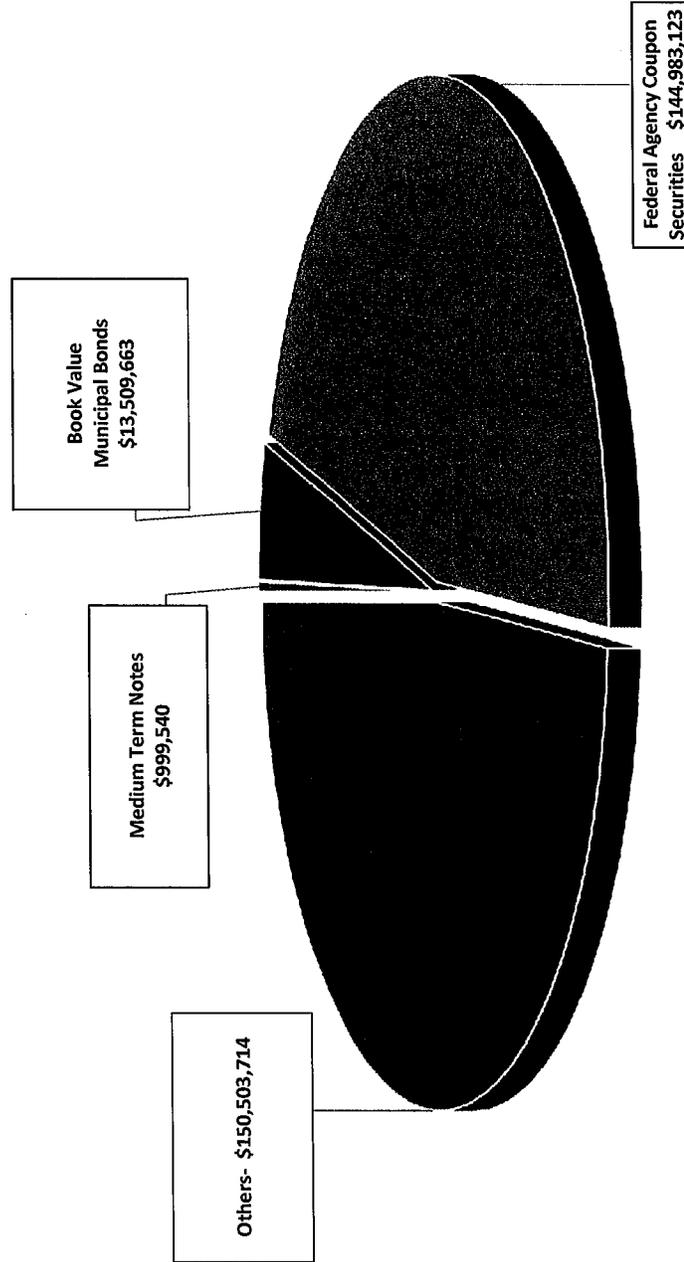


Exhibit 2-D

City of Berkeley Current Holdings vs. Policy Limits As of September 30, 2016

■ Policy Limits ■ Current Holdings

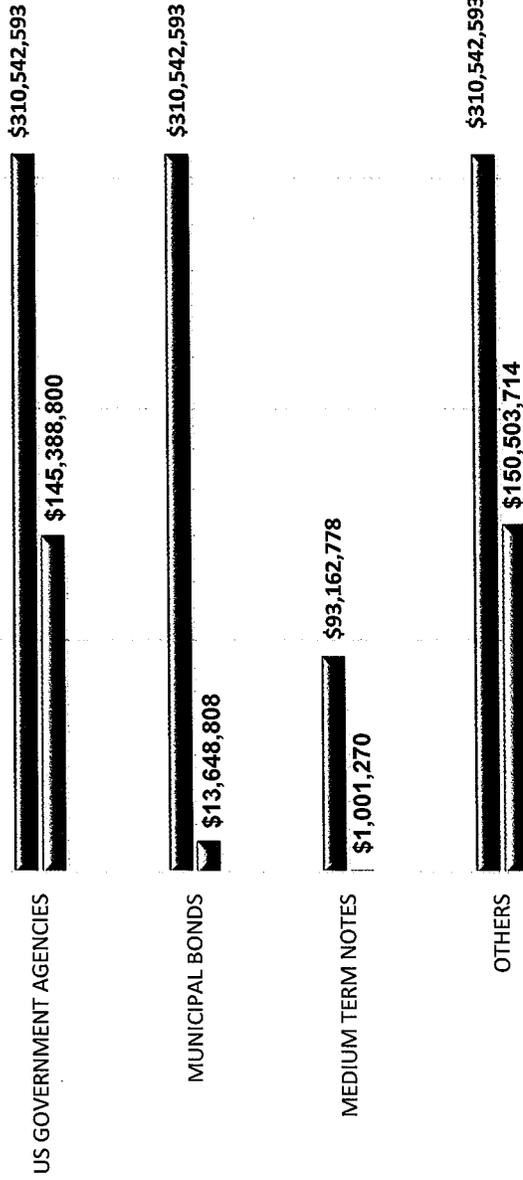
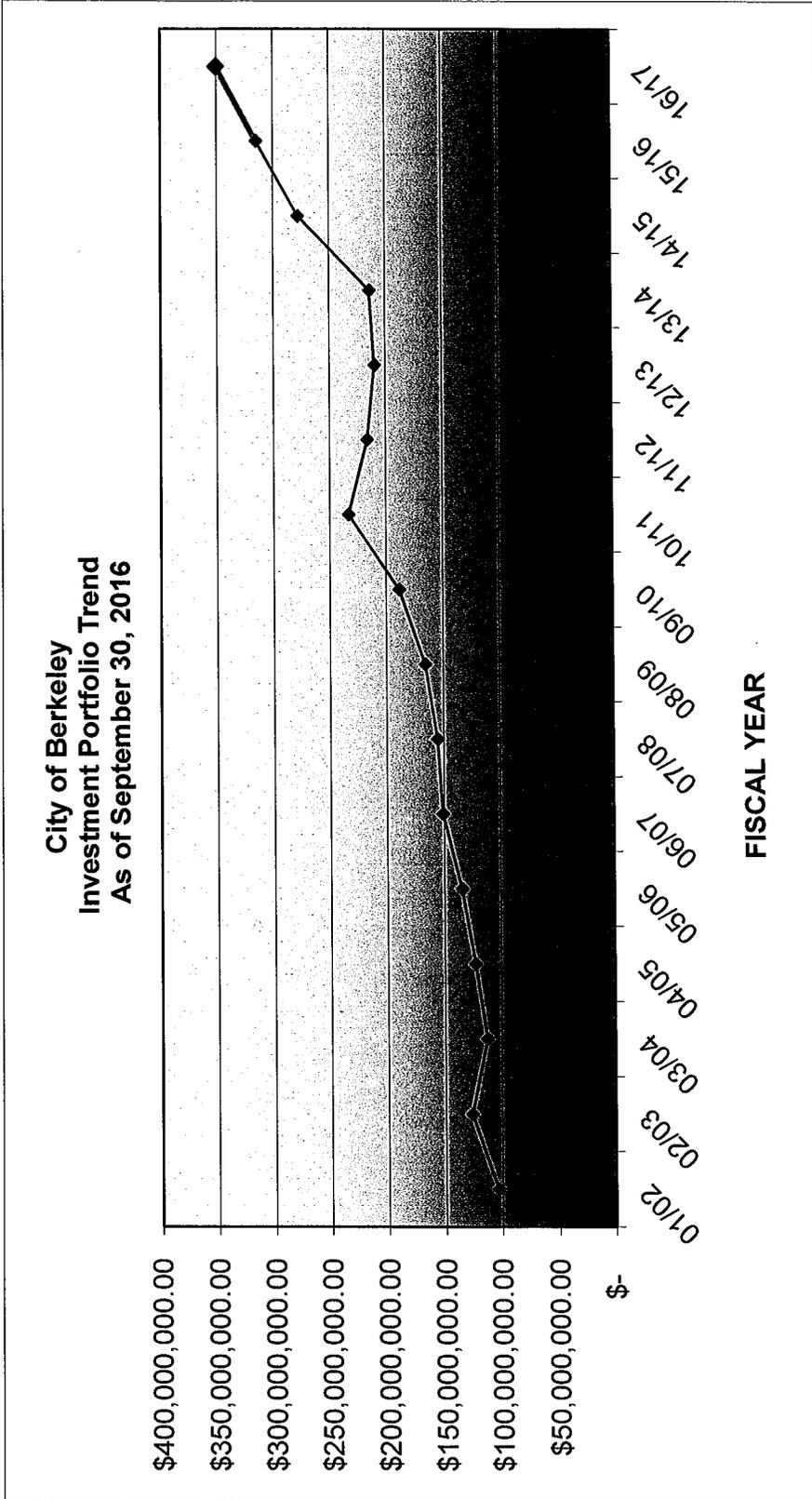


Exhibit 2-E



**Summary of Pooled Cash and Investments (At Market Value)-Trust Funds
As of September 30, 2016**



		<u>Pooled Cash</u>	<u>Investments (Book Value)</u>	<u>Gain/Loss on Investments</u>	<u>Pooled Cash & Investments At Market Value</u>
Retiree Medical Trust Fund					
Fund No.					
941	BHA	\$ 127,799	\$ 112,754	\$ 16,816	\$ 257,370
942	M1=IBEW	62,965	105,620	12,043	180,628
943	M2=Local 1	1,367,835	4,942,226	456,049	6,766,111
944	MUI=Z1	144,066	1,399,063	115,476	1,658,605
945	MUI=Z2 to Z6	346,783	1,675,918	156,887	2,179,589
946	M535= Local 535	588,017	5,782,631	476,466	6,847,112
947	M3=Local 790	636,255	2,882,821	263,930	3,783,005
Total Retiree Medical Trust Fund		\$ 3,273,721	\$ 16,901,034	\$ 1,497,667	\$ 21,672,421
Fire Medical Trust Fund					
949	Fire Medical Trust Fund	\$ 844,293	\$ 8,091,756	\$ 539,530	\$ 9,475,579
Total Fire Medical Trust Fund		\$ 844,293	\$ 8,091,756	\$ 539,530	\$ 9,475,579
Police Medical Trust Fund					
903	Police EE Retiree HLT Assistance Plan	\$ 449,599	\$ 997,485	\$ 72,921	\$ 1,447,084
905	Safety Members Pension Fund	(34,283)	-	(1,727)	(34,283)
950	Police Medical Trust Fund	708,069	5,541,310	318,483	6,249,379
970	Pension Annuity Fund Trust Investments	(82,250)	-	-	(82,250)
970	Pension Annuity Fund-Mass Mutual	-	662,934	29,253	662,934
Total Police Medical Trust Fund		\$ 1,041,136	\$ 7,201,730	\$ 418,929	\$ 8,661,794
Total Trust Funds		\$ 5,159,149	\$ 32,194,519	\$ 2,456,125	\$ 39,809,794



Retiree Medical Trust Fund
Fund 941-947
Interest Earnings
July 1 2016 to September 30, 2016

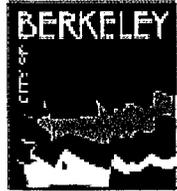
Exhibit 3-A

CUSIP #	Investment #	Issuer	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Market Value	Current Rate	Annualized Yield	Adjusted Interest Earnings			Credit Rating
											Interest Earned	Amortization/Accretion	Interest Earnings	
Medium Term Notes														
				\$	\$	\$		\$	\$	\$	\$	\$	\$	
	14102	Goldman Sachs	Medium Term Notes	1,000,000.00	997,609.99	1,000,000.00	10/01/2016	1,000,000.00	5.750	6.659	14,375.00	2,390.01	16,765.01	A3
	14110	Goldman Sachs	Medium Term Notes	3,000,000.00	3,009,857.98	3,008,918.13	02/15/2019	3,390,810.00	7.500	7.292	56,250.00	(939.85)	55,310.15	A3
Municipal Bonds														
	14316	Sacramento Cnty CA Obligation	Municipal Bonds	5,000,000.00	5,490,821.85	5,477,312.99	08/01/2025	6,118,450.00	7.250	5.579	90,625.00	(13,508.86)	77,116.14	BAA1
Federal Agency Coupon Securities														
	14361	Federal Farm Credit Bank	Federal Agency Coupon Securities	2,600,000.00	2,617,099.32	2,616,644.55	11/25/2025	2,752,464.00	2.700	5.592	17,550.00	(454.77)	17,095.23	
Morgan Stanley														
	14224	Morgan Stanley	Medium Term Notes	1,666,666.67	1,711,704.01	1,709,238.46	01/25/2021	1,899,903.80	5.750	4.985	23,958.33	(2,465.55)	21,492.78	
	14283	Oakland CA Pension Obligation	Municipal Bonds	2,750,000.00	2,722,666.94	2,723,919.47	12/15/2021	2,872,072.50	3.800	3.988	26,125.00	1,252.53	27,377.53	
	10988	Employee Medical Trust	Employee Medical Trust	365,000.00	392,000.00	365,000.00	09/01/2025	365,000.00	8.000	8.000	7,726.90	0.00	7,726.90	
Sub total				\$	\$	\$		\$			\$	\$	\$	
Total				\$	\$	\$		\$			\$	\$	\$	
Gain/Loss on Investments					1,497,666.70									
Temporarily Invested with Pooled Cash and Investments					3,273,720.61									
Total Pooled Cash and Investments					\$	\$		\$			\$	\$	\$	



Fire Medical Trust Fund
Fund 949
Interest Earnings
July 1, 2016 to September 30, 2016

CUSIP #	Investment #	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Market Value	Current Rate	Annualized Yield	Interest Earned	Adjusted Interest Earnings		Credit Rating
											Amortization/ Accretion	Adjusted Interest Earnings	
Goldman Sachs 38141GFM1	14095	Medium Term Notes	\$ 1,000,000.00	\$ 996,709.49	\$ 997,179.57	04/01/18	\$ 1,065,110.00	6.150	6.306	\$ 15,375.00	\$ 470.08	\$ 15,845.08	A3
38141GER1	14103	Medium Term Notes	1,000,000.00	997,609.99	1,000,000.00	10/01/16	1,000,000.00	5.750	6.659	14,375.00	2,390.01	16,765.01	A3
Federal Agency Coupon Securities 3133EFQT7	14362	Federal Farm Credit Bank	2,300,000.00	2,315,126.33	2,314,724.03	11/25/25	2,434,872.00	2.700	2.592	15,525.00	(402.30)	15,122.70	AA
Morgan Stanley 6174467X1	14318	Medium Term Notes	2,000,000.00	2,072,543.85	2,070,613.92	11/24/25	2,231,400.00	5.000	4.418	25,000.00	(1,929.93)	23,070.07	BAAC
61747WAF6	14225	Medium Term Notes	1,666,666.67	1,711,704.01	1,709,238.46	01/25/21	1,899,903.80	5.750	4.985	23,958.33	(2,465.55)	21,492.78	A3
		Subtotal	\$ 7,966,666.67	\$ 8,093,693.67	\$ 8,091,755.98		\$ 8,631,285.80		4.525	\$ 94,233.33	\$ (1,937.69)	\$ 92,295.64	
		Total	\$ 7,966,666.67	\$ 8,093,693.67	\$ 8,091,755.98		\$ 8,631,285.80		4.525	\$ 94,233.33	\$ (1,937.69)	\$ 92,295.64	
		Gain/Loss on Investments			539,529.82								
		Temporarily Invested with Pooled Cash and Investments			844,293.19								
		Total Pooled Cash and Investments			\$ 9,475,578.99								



Police Medical Trust Fund
 Fund 903, 905, 950 and 970
 Interest Earnings
 July 1, 2016 to September 30, 2016

CUSIP #	Investment #	Security Type	Ending Par Value	Beginning Book Value	Ending Book Value	Maturity Date	Market Value	Current Rate	Annualized Yield	Interest Earned	Amortization/ Accretion	Adjusted Interest Earnings		Credit Rating
												Interest	Earnings	
Goldman Sachs														
38141GER1	14104	Medium Term Notes	\$ 1,000,000.00	\$ 997,609.99	\$ 1,000,000.00	10/01/16	\$ 1,000,000.00	5.750	6.669	\$ 14,375.00	\$ 2,390.01	\$ 16,765.01	A3	
38141GFM1	14096	Medium Term Notes	1,000,000.00	996,709.49	997,179.57	04/01/18	1,065,110.00	6.150	6.306	15,375.00	470.08	15,845.08	A3	
Federal Agency Coupon Securities														
3133EFQT7	14363	Federal Farm Credit Bank	2,300,000.00	2,315,126.33	2,314,724.03	11/25/25	2,434,872.00	2.700	2.592	15,525.00	(402.30)	15,122.70	AA+	
Morgan Stanley														
6174467X1	14319	Medium Term Notes	500,000.00	518,135.96	517,653.48	11/24/25	557,850.00	5.000	4.418	6,250.00	(482.48)	5,767.52	BA12	
61747WAF6	14226	Medium Term Notes	1,666,666.67	1,711,704.01	1,709,238.46	01/25/21	1,899,892.40	5.750	4.985	23,958.33	(2,465.55)	21,492.78	A+	
		Subtotal	\$ 6,466,666.67	\$ 6,539,285.78	\$ 6,538,795.54		\$ 6,957,724.40		4.550	\$ 75,483.33	\$ (490.24)	\$ 74,993.09		
		Total	\$ 6,466,666.67	\$ 6,539,285.78	\$ 6,538,795.54		\$ 6,957,724.40		4.550	\$ 75,483.33	\$ (490.24)	\$ 74,993.09		
Fund 970 Cash and Investments in Mass Mutual														
					662,934.00									
Gain/Loss on Investments														
					418,928.86									
Temporarily Invested with Pooled Cash and Investments														
					1,041,135.61									
Total Pooled Cash and Investments \$ 8,661,794.01														