

# **Richmond Retirement System 3Q 2014**

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# Richmond Retirement System

## Total Fund Net Performance Detail

	Market Value (\$)	% of Portfolio	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)
<b>Total Fixed Income Composite</b>	<b>163,389,596</b>	<b>29.7</b>	<b>-1.2</b>	<b>5.0</b>	<b>5.7</b>	<b>6.2</b>	<b>7.4</b>	<b>7.5</b>
<i>Barclays US Universal</i>			<u>0.0</u>	<u>4.2</u>	<u>4.4</u>	<u>3.2</u>	<u>4.7</u>	<u>5.2</u>
Over/Under			-1.2	0.8	1.3	3.0	2.7	2.3
<b>US Fixed Income Composite</b>	<b>121,624,514</b>	<b>22.1</b>	<b>-0.9</b>	<b>4.6</b>	<b>5.7</b>	<b>6.4</b>	<b>7.3</b>	<b>6.9</b>
<i>Barclays Aggregate</i>			<u>0.2</u>	<u>4.1</u>	<u>4.0</u>	<u>2.4</u>	<u>4.1</u>	<u>4.9</u>
Over/Under			-1.1	0.5	1.7	4.0	3.2	2.0
Hughes Capital Management	6,001,337	1.1	0.7	2.8	2.7	3.0	--	--
<i>Barclays Int Govt/Credit</i>			<u>0.0</u>	<u>2.2</u>	<u>2.2</u>	<u>2.0</u>	<u>3.4</u>	<u>4.3</u>
Over/Under			0.7	0.6	0.5	1.0		
Stone Harbor	50,326,999	9.2	-0.4	4.7	5.2	5.1	6.2	--
<i>Barclays Aggregate</i>			<u>0.2</u>	<u>4.1</u>	<u>4.0</u>	<u>2.4</u>	<u>4.1</u>	<u>4.9</u>
Over/Under			-0.6	0.6	1.2	2.7	2.1	
Blackrock Inflation Bond Fund	19,515,291	3.6	-2.2	3.5	1.4	1.5	--	--
<i>Barclays US TIPS</i>			<u>-2.0</u>	<u>3.7</u>	<u>1.6</u>	<u>1.3</u>	<u>4.5</u>	<u>4.9</u>
Over/Under			-0.2	-0.2	-0.2	0.2		
Loomis Sayles Credit Asset	12,350,081	2.2	-0.6	3.9	6.3	8.6	8.6	--
<i>50% BC Corporate / 25% BC HY / 25% S&amp;P/LSTA</i>			<u>-0.6</u>	<u>4.2</u>	<u>6.2</u>	<u>6.5</u>	<u>7.2</u>	<u>6.6</u>
Over/Under			0.0	-0.3	0.1	2.1	1.4	
Loomis Sayles High Yield	33,430,806	6.1	-1.1	5.6	9.5	12.3	11.4	9.1
<i>BofA Merrill Lynch High Yield Cash Pay</i>			<u>-1.9</u>	<u>3.5</u>	<u>7.1</u>	<u>10.9</u>	<u>10.3</u>	<u>8.4</u>
Over/Under			0.8	2.1	2.4	1.4	1.1	0.7
<b>Global Fixed Income Composite</b>	<b>41,765,082</b>	<b>7.6</b>						
Brandywine	41,765,082	7.6	-2.0	6.2	5.9	5.6	7.7	--
<i>Barclays Global Aggregate</i>			<u>-3.1</u>	<u>1.6</u>	<u>1.2</u>	<u>1.2</u>	<u>2.7</u>	<u>4.2</u>
Over/Under			1.1	4.6	4.7	4.4	5.0	
<b>Hedge Funds Composite</b>	<b>44,121,652</b>	<b>8.0</b>						
<i>HFRI Fund of Funds Composite Index</i>			<u>0.3</u>	<u>2.4</u>	<u>6.1</u>	<u>5.2</u>	<u>3.4</u>	<u>0.6</u>
Over/Under			0.2	2.2	2.3	-0.6	0.7	
91 Day T-Bill + 3.5%			0.9	2.6	3.5	3.6	3.6	--
Pine Grove Institutional	21,153,247	3.9	-0.3	4.6	7.1	6.6	6.2	--
<i>HFRI Fund of Funds Composite Index</i>			<u>0.3</u>	<u>2.4</u>	<u>6.1</u>	<u>5.2</u>	<u>3.4</u>	<u>0.6</u>
Over/Under			-0.6	2.2	1.0	1.4	2.8	
91 Day T-Bill + 3.5%			0.9	2.6	3.5	3.6	3.6	--



# Richmond Retirement System

## Total Fund Net Performance Detail

	Market Value (\$)	% of Portfolio	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)
Protege Partners	18,196,816	3.3	-1.4	3.2	8.0	--	--	--
<i>HFRI Fund of Funds Composite Index</i>			<u>0.3</u>	<u>2.4</u>	<u>6.1</u>	<u>5.2</u>	<u>3.4</u>	<u>0.6</u>
Over/Under			-1.7	0.8	1.9			
<i>91 Day T-Bill + 3.5%</i>			0.9	2.6	3.5	3.6	3.6	--
Abbey Capital	4,771,589	0.9	13.2	10.5	16.3	--	--	--
<i>HFRI Fund of Funds Composite Index</i>			<u>0.3</u>	<u>2.4</u>	<u>6.1</u>	<u>5.2</u>	<u>3.4</u>	<u>0.6</u>
Over/Under			12.9	8.1	10.2			
<i>91 Day T-Bill + 3.5%</i>			0.9	2.6	3.5	3.6	3.6	--
<b>Real Estate Composite</b>	<b>31,057,937</b>	<b>5.7</b>	<b>0.9</b>	<b>8.4</b>	<b>10.9</b>	<b>13.5</b>	<b>--</b>	<b>--</b>
<i>50% FTSE NAREIT Equity REIT / 50% NCREIF ODCE</i>			<u>-0.9</u>	<u>10.5</u>	<u>11.9</u>	<u>14.4</u>	--	--
Over/Under			1.8	-2.1	-1.0	-0.9		
CenterSquare	6,337,331	1.2	-3.3	14.3	14.0	16.8	17.2	6.7
<i>FTSE NAREIT Equity REIT</i>			<u>-3.1</u>	<u>14.0</u>	<u>13.1</u>	<u>16.7</u>	<u>15.9</u>	<u>4.1</u>
Over/Under			-0.2	0.3	0.9	0.1	1.3	2.6
JP Morgan Strategic Property	23,856,958	4.3	2.1	7.4	11.0	12.3	--	--
<i>NCREIF ODCE</i>			<u>1.2</u>	<u>6.8</u>	<u>10.2</u>	<u>11.6</u>	<u>12.0</u>	<u>2.3</u>
Over/Under			0.9	0.6	0.8	0.7		
Oaktree Real Estate Debt Fund	364,363	0.1	0.3	3.0	--	--	--	--
<i>NCREIF Property Index</i>			<u>2.6</u>	<u>8.5</u>	<u>11.3</u>	<u>11.1</u>	<u>11.0</u>	<u>4.7</u>
Over/Under			-2.3	-5.5				
Orion European Real Estate Fund IV, C.V.	499,285	0.1	-2.3	--	--	--	--	--
<i>NCREIF Property Index</i>			<u>2.6</u>	<u>8.5</u>	<u>11.3</u>	<u>11.1</u>	<u>11.0</u>	<u>4.7</u>
Over/Under			-4.9					
<b>Private Equity Composite</b>	<b>14,555,634</b>	<b>2.7</b>	<b>3.4</b>	<b>10.9</b>	<b>13.5</b>	<b>13.8</b>	<b>--</b>	<b>--</b>
<i>91 Day T-Bills</i>			<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.1</u>	<u>0.4</u>
Over/Under			3.4	10.9	13.5	13.8		
Lexington Capital Partners	4,994,318	0.9	4.5	17.8	19.9	22.2	--	--
<i>Private Equity Benchmark (1 Qtr. Lag)</i>			<u>5.7</u>	<u>16.6</u>	<u>21.8</u>	<u>14.0</u>	<u>11.2</u>	<u>7.5</u>
Over/Under			-1.2	1.2	-1.9	8.2		
Private Advisors Small Co. Buyout Fund IV	1,775,588	0.3	1.0	9.7	16.1	9.7	--	--
<i>Private Equity Benchmark (1 Qtr. Lag)</i>			<u>5.7</u>	<u>16.6</u>	<u>21.8</u>	<u>14.0</u>	<u>11.2</u>	<u>7.5</u>
Over/Under			-4.7	-6.9	-5.7	-4.3		
StepStone/Parish Capital Europe II	2,517,427	0.5	3.7	8.1	12.7	9.4	--	--
<i>Private Equity Benchmark (1 Qtr. Lag)</i>			<u>5.7</u>	<u>16.6</u>	<u>21.8</u>	<u>14.0</u>	<u>11.2</u>	<u>7.5</u>
Over/Under			-2.0	-8.5	-9.1	-4.6		





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Richmond Retirement System

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## Richmond Retirement System

### Second Quarter 2014 Private Equity Review

Kevin Leonard, Partner

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**City of Richmond  
Performance Analysis**

6/30/2014

Partnership Name		Commitment	Paid In Capital				Valuation					IRR	
1	ELG Energy Fund XVI, L.P.	5,000,000	634,029				516,918						-23.58 %
2	Lexington Capital Partners VII	7,500,000	5,429,865				5,214,555						18.79 %
3	Private Advisors Small Company Buy	3,000,000	1,702,361				1,511,955						2.87 %
4	Private Advisors Small Company Buy	5,000,000	1,410,091				1,211,876						-16.29 %
5	StepStone Pioneer Capital Europe II,	2,875,773	1,872,169				2,341,675						10.34 %
6	TPG Opportunities Partners Fund III	3,500,000	240,374				216,197						-25.45 %
7	TPG Opportunities Partners II, L.P.	3,500,000	2,481,469				3,114,173						17.58 %
7 Total Partnerships		<b>30,375,773</b>	<b>13,770,357</b>				<b>14,127,348</b>						<b>13.41 %</b>

\*\*\* Indicates Estimated Valuation for the fund



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### Second Quarter 2014 Private Debt Review

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**City of Richmond  
Performance Analysis**

6/30/2014

Partnership Name	[REDACTED]	Commitment	Paid In Capital	[REDACTED]	[REDACTED]	[REDACTED]	Valuation	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	IRR
1 Aladdin Credit Offshore Fund I	[REDACTED]	3,500,000	3,325,000	[REDACTED]	[REDACTED]	[REDACTED]	749,129	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	4.66 %
2 Audax Mezzanine Fund III	[REDACTED]	3,500,000	1,926,180	[REDACTED]	[REDACTED]	[REDACTED]	1,629,935	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	7.80 %
3 GOLUB Capital Partners VIII, L.P.	[REDACTED]	15,000,000	11,055,000	[REDACTED]	[REDACTED]	[REDACTED]	11,351,610	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	9.89 %
4 Mariner Tricadia Credit Strategies	[REDACTED]	5,000,000	5,000,000	[REDACTED]	[REDACTED]	[REDACTED]	5,681,331	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	8.97 %
4 Total Partnerships		<b>27,000,000</b>	<b>21,306,180</b>	[REDACTED]	[REDACTED]	[REDACTED]	<b>19,412,005</b>	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	<b>7.50 %</b>

\*\*\* Indicates Estimated Valuation for the fund