

Spokane Employees' Retirement System

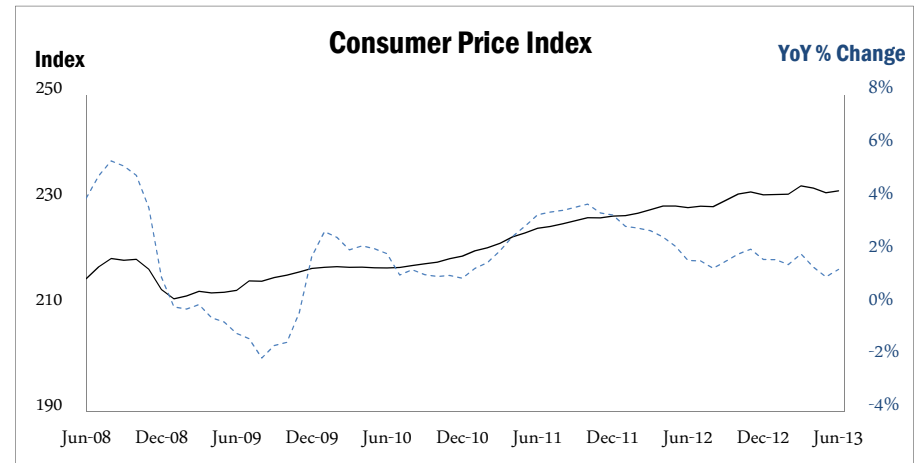
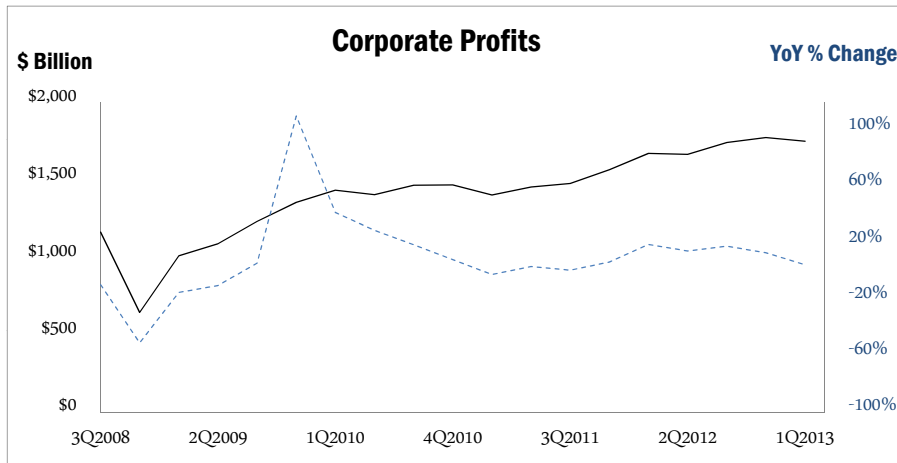
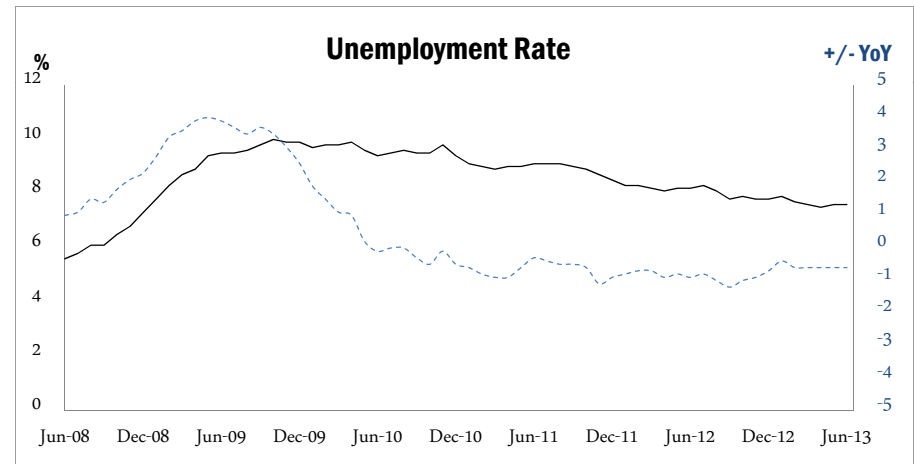
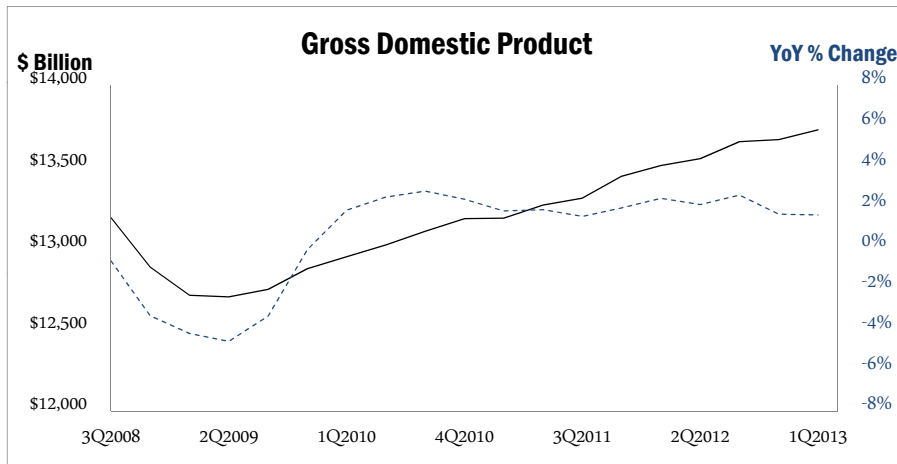
Second Quarter 2013 Performance Report

August 2013



Hyas Group • 108 NW 9th Avenue Suite 203 Portland, Oregon 97209 • p: 971.634.1500 f: 971.275.1856
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2Q2013 Economic Data



Banking and Lending (Quarterly)					
Category	Recent	5-Yr High	5-Yr Low	5-Yr Avg.	Date
% Loans Non-Performing	3.5%	5.7%	2.0%	4.2%	1Q13
Loss Reserves/Loans	2.1%	3.7%	1.8%	2.8%	1Q13
Total Commercial Banks	5,953	7,098	5,953	6,515	1Q13
% Tightening Lending	-7.4%	83.6%	-21.8%	11.7%	1Q13

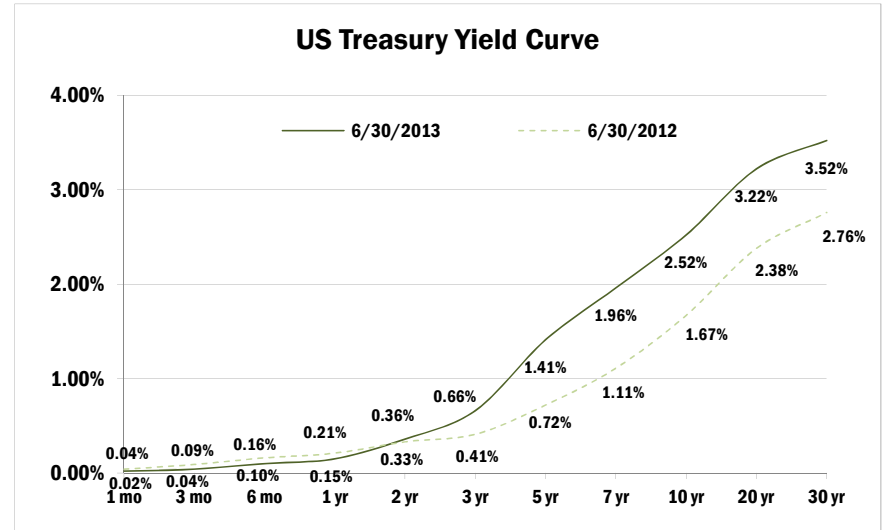
Other Prices and Indexes (Monthly)					
Category	Recent	5-Yr High	5-Yr Low	% Off Peak	Date
Gas: Price per Gallon	\$3.63	\$4.05	\$1.72	-10.3%	Jun-13
Spot Oil	\$93.80	\$133.44	\$39.16	-29.7%	Jun-13
Case-Shiller Home Price Index	155.4	169.6	136.8	-8.4%	Apr-13
Medical Care CPI	422.2	422.8	363.7	16.1%*	May-13

Source: Federal Reserve Bank of St. Louis

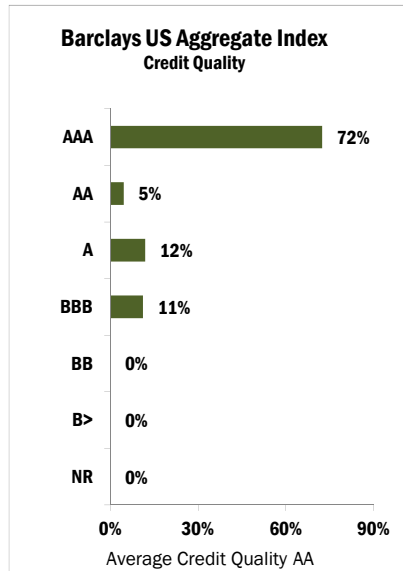
*% Off Low

2Q2013 Bond Market Data

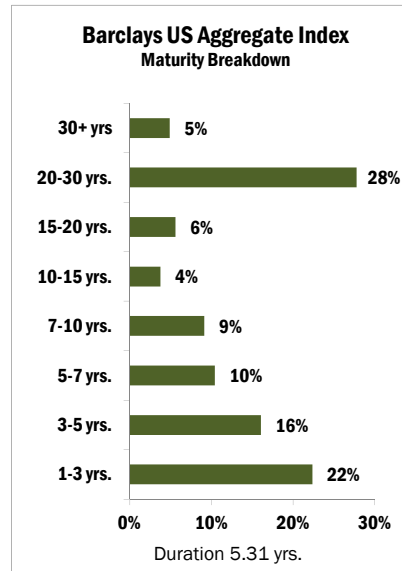
Index	QTR	YTD	1 yr.	3 yrs.	5 yrs.	10 yrs.
90-Day T-Bill	0.01%	0.03%	0.08%	0.08%	0.19%	1.62%
Barclays US Aggregate	-2.32%	-2.44%	-0.69%	3.51%	5.19%	4.52%
Barclays Short US Treasury	0.03%	0.07%	0.18%	0.20%	0.50%	1.84%
Barclays Int. US Treasury	-1.42%	-1.28%	-0.66%	2.46%	3.85%	3.71%
Barclays Long US Treasury	-5.58%	-7.83%	-8.36%	6.21%	7.58%	6.10%
Barclays US TIPS	-7.05%	-7.39%	-4.78%	4.63%	4.41%	5.19%
Barclays US Credit	-3.44%	-3.60%	0.84%	5.47%	6.97%	5.10%
Barclays US Mortgage-Backed	-1.96%	-2.01%	-1.10%	2.51%	4.84%	4.70%
Barclays US Asset-Backed	-0.80%	-0.76%	0.69%	2.99%	5.08%	3.50%
Barclays US High Yield	-1.44%	1.42%	9.49%	10.74%	10.94%	8.91%
Barclays Global	-2.79%	-4.83%	-2.18%	3.55%	3.68%	4.79%
Barclays International	-3.08%	-6.48%	-3.40%	3.57%	2.65%	4.95%
Barclays Emerging Market	-5.14%	-6.52%	3.09%	8.00%	8.82%	9.03%



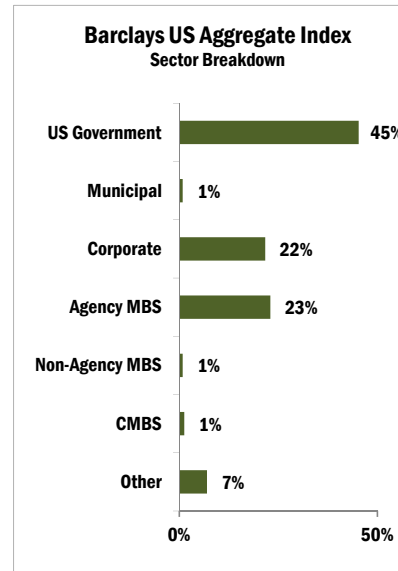
Source: Department of US Treasury



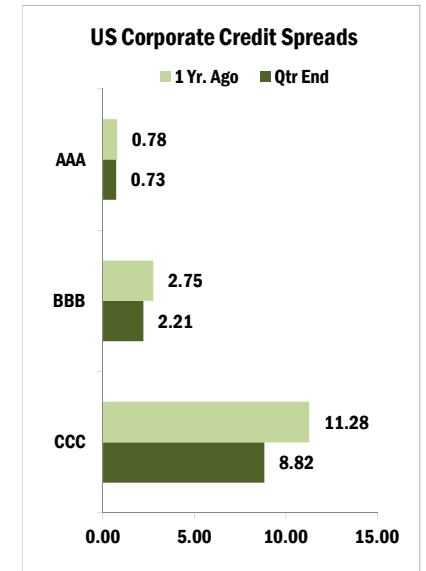
Source: Morningstar



Source: Morningstar



Source: Morningstar



Source: Federal Reserve / Bank of America

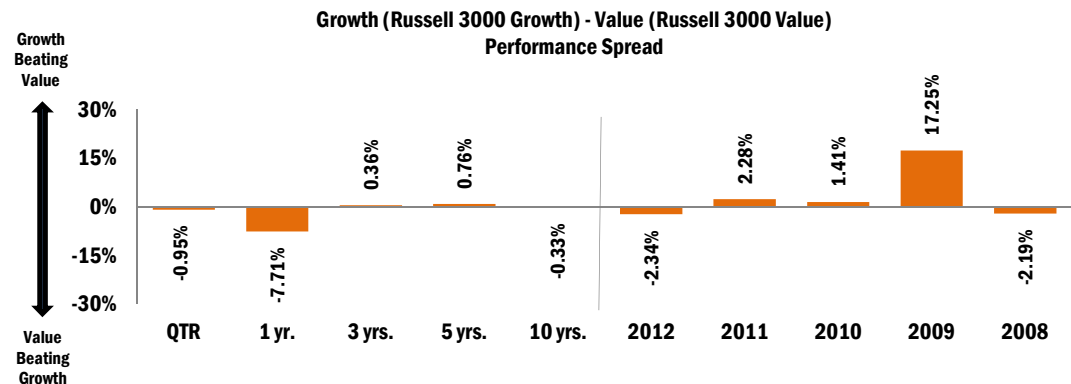
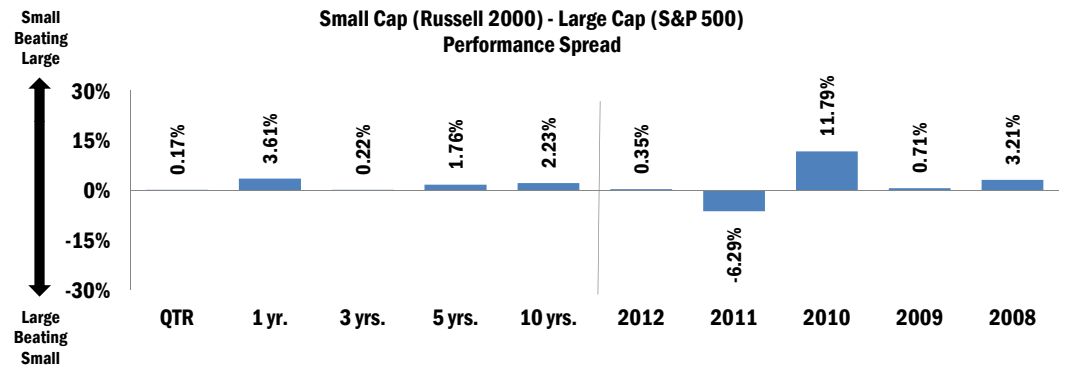
2Q2013 US Equity Market Data

Sectors Weights/Returns (ranked by quarter performance)

	Wgt.	Sector	QTR	1 Yr.
S&P 500 Index	17%	Financials	7.25%	35.37%
	12%	Consumer Discretionary	6.81%	31.42%
	13%	Health Care	3.83%	27.75%
	10%	Industrials	2.81%	22.26%
	18%	Information Technology	1.68%	7.74%
	3%	Telecom Services	1.00%	12.26%
	10%	Consumer Staples	0.50%	17.48%
	11%	Energy	-0.37%	17.58%
	3%	Materials	-1.81%	11.05%
	3%	Utilities	-2.73%	6.23%
S&P Midcap 400 Index	Wgt.	Sector	QTR	1 Yr.
	1%	Telecom Services	13.83%	12.56%
	9%	Health Care	7.68%	35.94%
	4%	Consumer Staples	5.40%	43.90%
	13%	Consumer Discretionary	4.45%	29.96%
	23%	Financials	0.91%	20.13%
	5%	Utilities	0.46%	22.21%
	15%	Information Technology	-1.02%	13.65%
	16%	Industrials	-1.40%	34.27%
	7%	Materials	-1.97%	19.41%
5%	Energy	-4.88%	22.56%	
S&P Smallcap 600 Index	Wgt.	Sector	QTR	1 Yr.
	16%	Consumer Discretionary	10.08%	35.37%
	11%	Health Care	7.16%	20.32%
	4%	Consumer Staples	6.41%	20.30%
	17%	Information Technology	4.97%	23.67%
	0%	Telecom Services	3.02%	-2.51%
	21%	Financials	2.09%	22.19%
	5%	Energy	1.39%	26.09%
	15%	Industrials	0.33%	29.39%
	4%	Utilities	-0.15%	11.50%
6%	Materials	-1.39%	27.96%	

Index Performance Data

Index	QTR	YTD	1 yr.	Annualized		
				3 yrs.	5 yrs.	10 yrs.
S&P 500	2.91%	13.82%	20.60%	18.45%	7.01%	7.30%
Russell 1000 Value	3.20%	15.90%	25.32%	18.51%	6.67%	7.79%
Russell 1000 Growth	2.06%	11.80%	17.07%	18.68%	7.47%	7.40%
Russell Mid Cap	2.21%	15.45%	25.41%	19.53%	8.28%	10.65%
Russell Mid Cap Value	1.65%	16.10%	27.65%	19.53%	8.87%	10.92%
Russell Mid Cap Growth	2.87%	14.70%	22.88%	19.53%	7.61%	9.94%
Russell 2000	3.08%	15.86%	24.21%	18.67%	8.77%	9.53%
Russell 2000 Value	2.47%	14.39%	24.76%	17.33%	8.59%	9.30%
Russell 2000 Growth	3.74%	17.44%	23.67%	19.97%	8.89%	9.62%
Russell 3000	2.69%	14.06%	21.46%	18.63%	7.25%	7.81%
DJ US Select REIT	-1.29%	5.65%	7.69%	18.08%	6.97%	10.68%

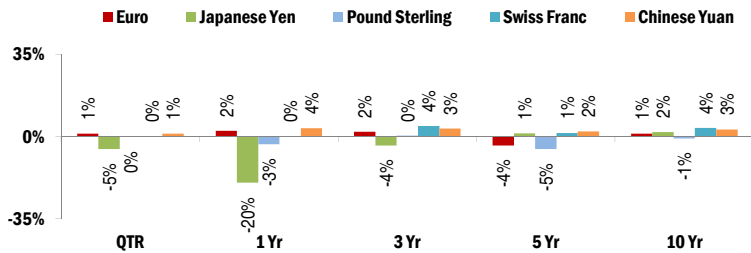


2Q2013 International Market Data

Index Performance Data (net)

Index (US\$)	QTR	YTD	1 yr.	3 yrs.	5 yrs.	10 yrs.
MSCI ACWI ex-US	-3.11%	-0.04%	13.63%	7.99%	-0.80%	8.62%
MSCI EAFE	-0.98%	4.10%	18.62%	10.04%	-0.63%	7.67%
Europe	-0.51%	2.18%	18.86%	10.53%	-1.35%	7.50%
United Kingdom	-2.16%	0.27%	11.82%	12.67%	0.42%	7.25%
Germany	2.71%	2.89%	27.20%	12.11%	-1.21%	9.95%
France	2.66%	3.23%	22.64%	8.57%	-3.25%	6.44%
Pacific	-1.74%	7.83%	18.45%	9.50%	1.07%	8.16%
Japan	4.40%	16.55%	22.24%	8.62%	-0.14%	6.24%
Hong Kong	-4.61%	-1.28%	17.38%	10.75%	5.61%	13.04%
Australia	-13.93%	-6.13%	10.79%	11.47%	2.07%	12.36%
Canada	-7.48%	-6.66%	3.75%	4.10%	-2.65%	10.49%
MSCI EM	-8.08%	-9.57%	2.87%	3.38%	-0.43%	13.66%
MSCI EM Latin America	-15.55%	-14.80%	-6.97%	-1.45%	-4.96%	18.22%
MSCI EM Asia	-5.30%	-6.58%	7.53%	4.89%	3.04%	12.77%
MSCI EM Eur/Mid East	-9.08%	-11.49%	3.19%	3.04%	-7.32%	9.58%
MSCI ACWI Value ex-US	-3.24%	-1.49%	12.87%	7.22%	-0.62%	8.91%
MSCI ACWI Growth ex-US	-2.98%	1.39%	14.38%	8.72%	-1.00%	8.28%
MSCI AC World Sm Cap ex-US	-4.42%	1.83%	15.94%	9.16%	2.65%	11.30%

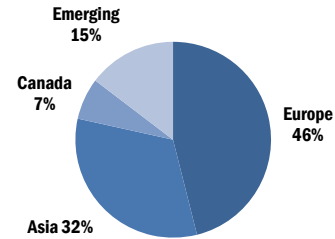
Foreign Currency v. US\$ Returns



Exchange Rates	2Q13	1Q13	4Q12	3Q12	2Q12	1Q12
Japanese yen	99.34	94.02	86.47	77.80	79.79	82.30
Euro	0.77	0.78	0.76	0.78	0.79	0.75
British pound	0.66	0.66	0.62	0.62	0.64	0.63
Swiss franc	0.95	0.95	0.92	0.94	0.95	0.90
Chinese Yuan	6.14	6.21	6.23	6.28	6.35	6.30

Regional Exposure

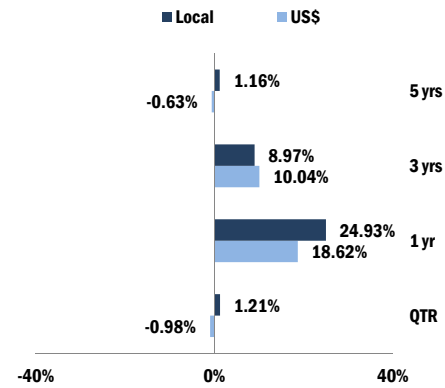
MSCI ACWI ex-USA



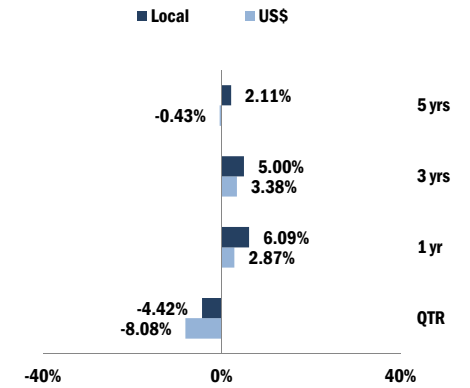
Top 10 Countries (MSCI AC World ex-USA)

Japan	16%
UK	15%
Canada	7%
France	7%
Switzerland	7%
Germany	6%
Australia	6%
China	4%
South Korea	3%
Taiwan	3%

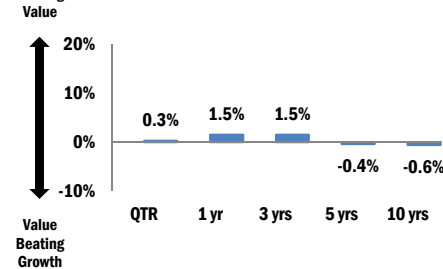
MSCI EAFE Index Return



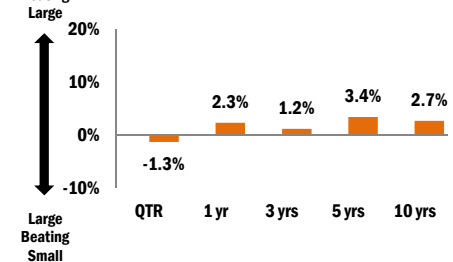
MSCI Emerging Index Return



MSCI ACWI Ex US Value v. Growth Performance Spread



MSCI ACWI Ex US Large v. Small Cap Performance Spread



Historical Market Returns

Ranked by Performance

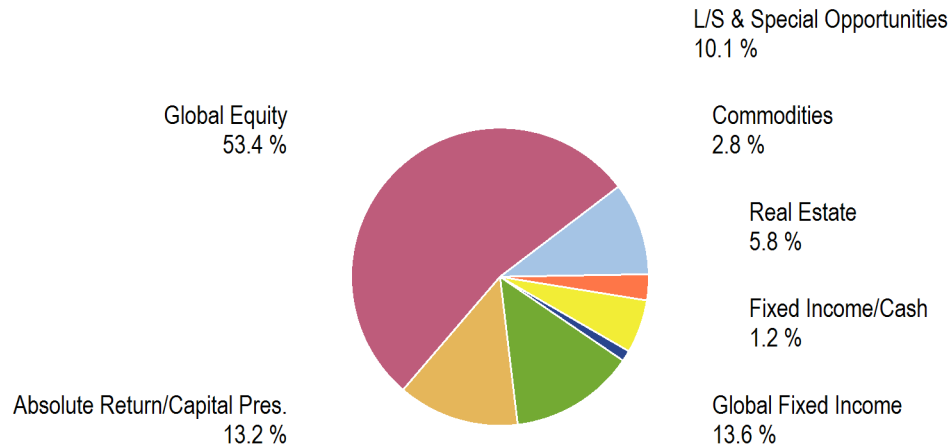
1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	YTD
Emerging Markets 66.49%	Commod. 31.84%	US Bonds 8.44%	Commod. 25.91%	Emerging Markets 55.82%	Emerging Markets 25.55%	Emerging Markets 34.00%	Emerging Markets 32.14%	Emerging Markets 39.42%	US Bonds 5.24%	Emerging Markets 78.51%	Small Cap 26.85%	Core Real Estate 14.96%	Emerging Markets 18.22%	Core Real Estate 3.65%	Small Cap 15.86%
Intl 30.63%	TIPS 13.18%	TIPS 7.90%	TIPS 16.57%	Small Cap 47.25%	Intl 20.91%	Commod. 21.36%	Intl 26.65%	Intl 16.65%	Global Bonds 4.79%	High Yield 58.21%	Mid Cap 25.48%	TIPS 13.56%	Mid Cap 17.28%	Small Cap 3.08%	Mid Cap 15.45%
Commod. 24.35%	Core Real Estate 13.17%	High Yield 5.28%	Global Bonds 16.52%	Intl 40.83%	Mid Cap 20.22%	Core Real Estate 20.15%	Small Cap 18.37%	Commod. 16.23%	Cash 1.39%	Intl 41.45%	Emerging Markets 18.88%	US Bonds 7.84%	Intl 16.83%	Large Cap 2.91%	Large Cap 13.82%
Small Cap 21.26%	US Bonds 11.63%	Core Real Estate 4.61%	US Bonds 10.26%	Mid Cap 40.06%	Small Cap 18.33%	Intl 16.62%	Large Cap 15.79%	Core Real Estate 14.84%	TIPS -2.35%	Mid Cap 40.48%	Commod. 16.83%	Global Bonds 5.64%	Small Cap 16.35%	Mid Cap 2.21%	Core Real Estate 6.17%
Large Cap 21.04%	Mid Cap 8.25%	Cash 3.34%	Core Real Estate 4.58%	High Yield 28.97%	Global Balanced 12.18%	Mid Cap 12.65%	Core Real Estate 15.27%	TIPS 11.64%	Core Real Estate -10.70%	Small Cap 27.17%	Core Real Estate 15.26%	High Yield 4.98%	Large Cap 16.00%	Cash 0.01%	Global Balanced 3.30%
Mid Cap 18.23%	Cash 5.98%	Small Cap 2.49%	Cash 1.63%	Large Cap 28.68%	Core Real Estate 12.00%	Large Cap 4.91%	Mid Cap 15.26%	Global Bonds 9.48%	Global Balanced -24.51%	Large Cap 26.46%	High Yield 15.12%	Large Cap 2.11%	High Yield 15.81%	Global Balanced -0.59%	High Yield 1.42%
Global Balanced 12.98%	Global Bonds 3.17%	Global Bonds 1.57%	High Yield -1.41%	Global Balanced 24.27%	High Yield 11.13%	Small Cap 4.55%	Global Balanced 14.53%	Global Balanced 9.07%	High Yield -26.16%	Global Balanced 20.49%	Large Cap 15.06%	Cash 0.06%	Global Balanced 11.06%	High Yield -1.44%	Cash 0.03%
Core Real Estate 12.05%	Small Cap -3.02%	Emerging Markets -2.62%	Emerging Markets -6.17%	Commod. 23.93%	Large Cap 10.88%	Global Balanced 4.16%	High Yield 11.85%	US Bonds 6.97%	Small Cap -33.79%	Commod. 18.91%	Intl 11.15%	Global Balanced -0.97%	Core Real Estate 9.76%	US Bonds -2.32%	Intl -0.04%
Cash 4.78%	High Yield -5.86%	Mid Cap -5.62%	Global Balanced -6.58%	Global Bonds 12.51%	Global Bonds 9.27%	Cash 3.25%	Global Bonds 6.64%	Mid Cap 5.60%	Commod. -35.65%	TIPS 11.41%	Global Balanced 9.40%	Mid Cap -1.55%	TIPS 6.98%	Global Bonds -2.79%	US Bonds -2.44%
High Yield 2.39%	Global Balanced -6.70%	Global Balanced -9.04%	Intl -14.95%	TIPS 8.40%	Commod. 9.15%	TIPS 2.84%	Cash 4.85%	Large Cap 5.49%	Large Cap -37.00%	Global Bonds 6.93%	US Bonds 6.54%	Small Cap -4.18%	Global Bonds 4.32%	Intl -3.11%	Global Bonds -4.83%
TIPS 2.39%	Large Cap -9.10%	Large Cap -11.89%	Mid Cap -16.19%	Core Real Estate 8.28%	TIPS 8.46%	High Yield 2.74%	US Bonds 4.33%	Cash 4.44%	Mid Cap -41.46%	US Bonds 5.93%	TIPS 6.31%	Commod. -13.32%	US Bonds 4.21%	TIPS -7.05%	TIPS -7.39%
US Bonds -0.82%	Intl -15.31%	Commod. -19.51%	Small Cap -20.48%	US Bonds 4.10%	US Bonds 4.34%	US Bonds 2.43%	Commod. 2.07%	High Yield 1.87%	Intl -45.53%	Cash 0.16%	Global Bonds 5.54%	Intl -13.71%	Cash 0.08%	Emerging Markets -8.08%	Emerging Markets -9.57%
Global Bonds -5.17%	Emerging Markets -30.83%	Intl -19.73%	Large Cap -22.10%	Cash 1.03%	Cash 1.44%	Global Bonds -4.49%	TIPS 0.41%	Small Cap -1.57%	Emerging Markets -53.33%	Core Real Estate -30.40%	Cash 0.15%	Emerging Markets -18.42%	Commod. -1.06%	Commod. -9.45%	Commod. -10.47%

Global Balanced is composed of 60% MSCI World Stock Index, 35% Barclays Global Aggregate Bond Index, and 5% US 90-Day T-Bills.

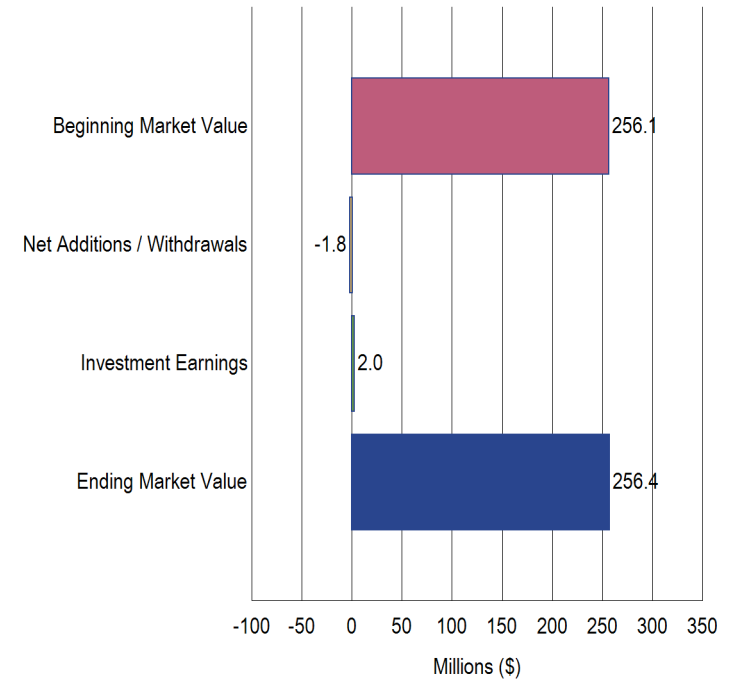
Spokane Employees' Retirement System

As of June 30, 2013

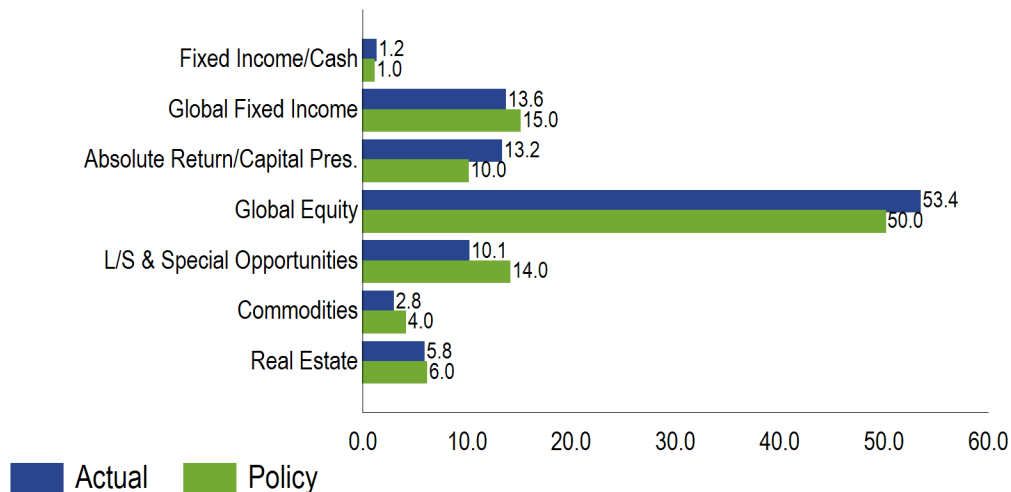
Current Allocation



Current Quarter



Actual vs Target Allocation (%)



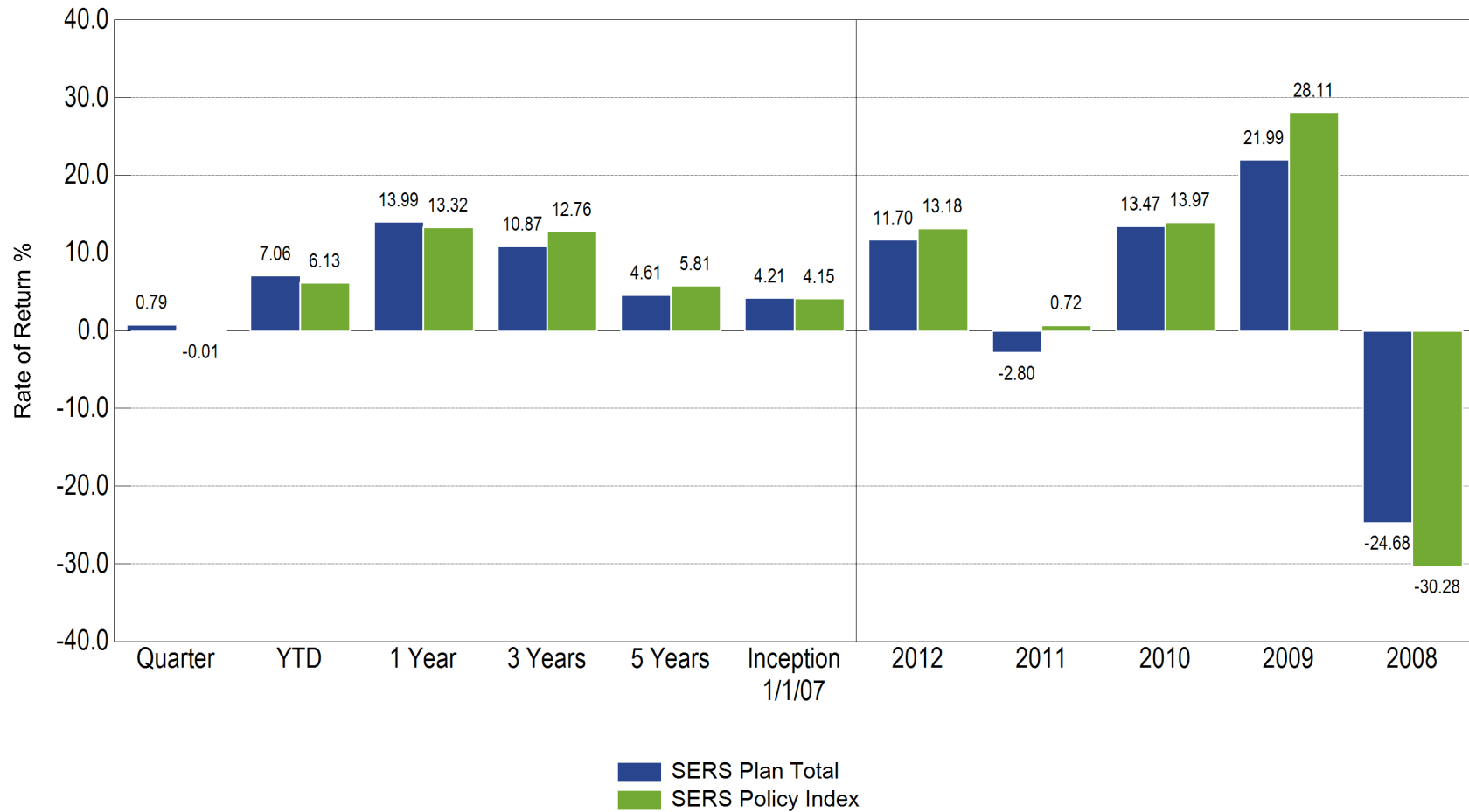
Current Market Value:

\$256,359,314

Policy Index

Index	Weight
US 90 Day T-Bill	1%
Barclays US Aggregate Bond Index	15%
Barclays Corporate High Yield Index	5%
Barclays Global Aggregate Bond Index	5%
S&P 500 Index	34%
Russell Mid Cap Index	8%
Russell 2000 Index	5%
MSCI ACWI ex-US	17%
S&P GSCI Index	4%
NAREIT Composite	3%
NCREIF Property Index	3%

Return Summary
Ending June 30, 2013



Performance Net of Fees

Performance greater than 1 year is annualized

Spokane Employees' Retirement System

As of June 30, 2013

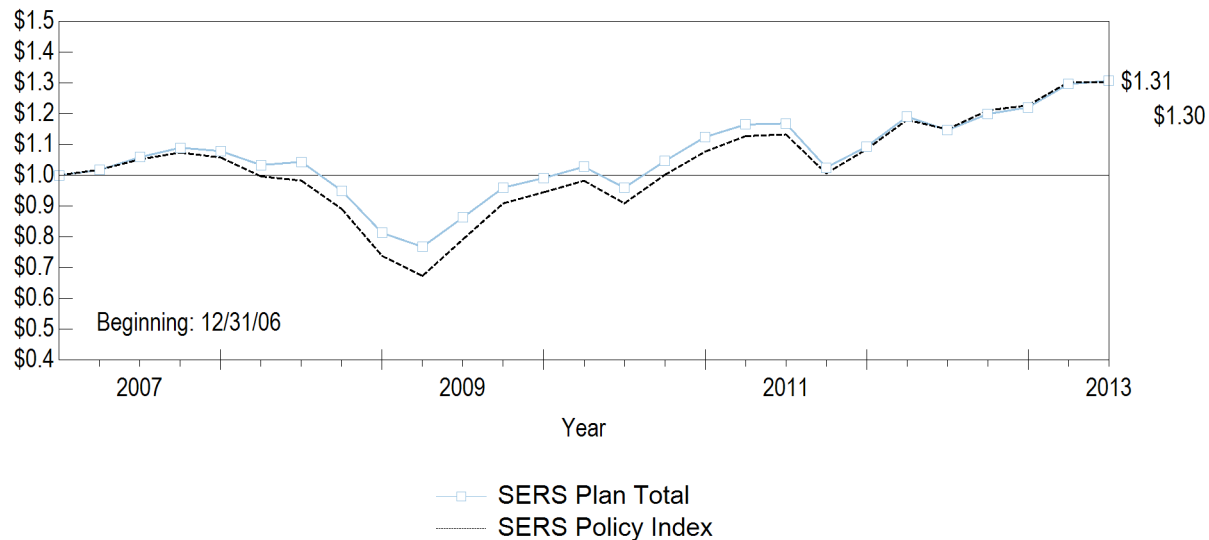
Total Account Performance Summary

	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	2012 (%)	2011 (%)	2010 (%)	2009 (%)	2008 (%)	Return (%)	Since
SERS Plan Total	0.79	7.06	13.99	10.87	4.61	11.70	-2.80	13.47	21.99	-24.68	4.21	Jan-07
SERS Policy Index	-0.01	6.13	13.32	12.76	5.81	13.18	0.72	13.97	28.11	-30.28	4.15	Jan-07
Over/Under	0.80	0.93	0.67	-1.89	-1.20	-1.48	-3.52	-0.50	-6.12	5.60	0.06	
70/30 S&P 500/Barclays Aggregate	1.33	8.75	13.87	14.02	6.85	12.49	4.08	12.92	20.44	-26.03	4.83	Jan-07
Fixed Income Total	-2.41	-1.74	2.95	4.20	5.82	8.22	3.12	5.99	10.76	4.07	5.65	Apr-07
Barclays Aggregate	-2.32	-2.44	-0.69	3.51	5.19	4.21	7.84	6.54	5.93	5.24	5.19	Apr-07
Over/Under	-0.09	0.70	3.64	0.69	0.63	4.01	-4.72	-0.55	4.83	-1.17	0.46	
Absolute Return/Capital Pres	0.22	2.24	5.07	4.19	-0.86	6.68	2.63	-0.34	-0.05	-11.23	-0.19	Jan-08
HFRI FOF: Conservative Index	0.65	3.43	7.04	2.93	-0.57	4.22	-3.55	5.07	9.65	-19.86	-0.74	Jan-08
Over/Under	-0.43	-1.19	-1.97	1.26	-0.29	2.46	6.18	-5.41	-9.70	8.63	0.55	
Barclays Aggregate	-2.32	-2.44	-0.69	3.51	5.19	4.21	7.84	6.54	5.93	5.24	4.92	Jan-08
Long Short/Special Opps Total	1.78	6.77	10.17	3.71	1.29	3.81	-6.31	7.61	17.81	--	1.27	Apr-08
HFRI Fund of Funds Composite Index	0.14	3.46	7.37	3.03	-0.60	4.79	-5.72	5.70	11.47	-21.37	-0.21	Apr-08
Over/Under	1.64	3.31	2.80	0.68	1.89	-0.98	-0.59	1.91	6.34		1.48	
S&P 500	2.91	13.82	20.60	18.45	7.01	16.00	2.11	15.06	26.46	-37.00	6.11	Apr-08
Large Cap Equity Total	3.08	14.28	21.25	17.51	5.38	15.42	-0.61	15.76	27.61	-37.39	4.76	Apr-07
S&P 500	2.91	13.82	20.60	18.45	7.01	16.00	2.11	15.06	26.46	-37.00	4.23	Apr-07
Over/Under	0.17	0.46	0.65	-0.94	-1.63	-0.58	-2.72	0.70	1.15	-0.39	0.53	
Mid Cap Equity Total	2.79	16.48	24.14	18.03	6.41	14.18	-2.95	22.88	37.22	-35.55	6.67	Apr-07
Russell MidCap	2.21	15.45	25.41	19.53	8.28	17.28	-1.55	25.48	40.48	-41.46	5.43	Apr-07
Over/Under	0.58	1.03	-1.27	-1.50	-1.87	-3.10	-1.40	-2.60	-3.26	5.91	1.24	
Small Cap Equity Total	2.94	16.15	22.78	17.97	6.13	12.78	-3.08	26.03	24.96	-39.70	2.71	Apr-07
Russell 2000	3.08	15.86	24.21	18.67	8.77	16.35	-4.18	26.86	27.17	-33.79	4.70	Apr-07
Over/Under	-0.14	0.29	-1.43	-0.70	-2.64	-3.57	1.10	-0.83	-2.21	-5.91	-1.99	

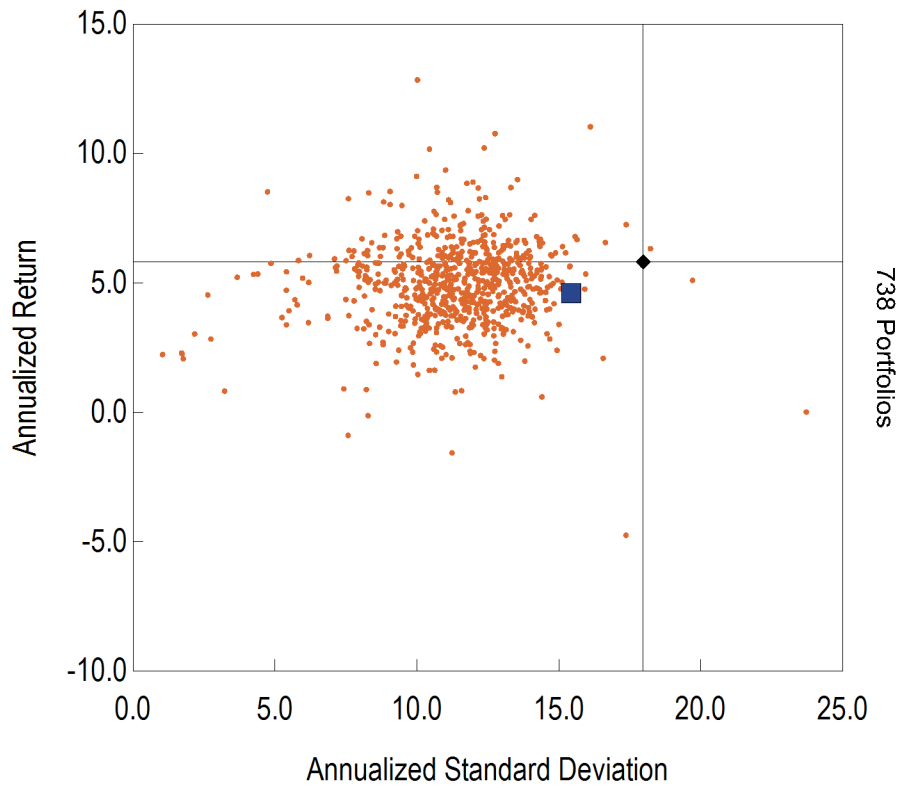
Total Account Performance Summary

	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	2012 (%)	2011 (%)	2010 (%)	2009 (%)	2008 (%)	Return (%)	Since
International Equity Total	-0.62	4.08	18.52	10.17	1.87	18.48	-13.72	17.28	38.62	-39.76	2.80	Apr-07
MSCI ACWI ex USA	-3.11	-0.04	13.63	7.99	-0.80	16.83	-13.71	11.15	41.45	-45.53	-0.48	Apr-07
Over/Under	2.49	4.12	4.89	2.18	2.67	1.65	-0.01	6.13	-2.83	5.77	3.28	
Commodities Total	-8.71	-8.40	-1.34	2.18	--	-1.87	-3.28	7.17	--	--	--	Apr-09
S&P GSCI Total Return Index	-5.93	-5.41	2.04	4.73	-15.22	0.08	-1.18	9.03	13.48	-46.49	6.28	Apr-09
Over/Under	-2.78	-2.99	-3.38	-2.55		-1.95	-2.10	-1.86				
S&P 500	2.91	13.82	20.60	18.45	7.01	16.00	2.11	15.06	26.46	-37.00	20.45	Apr-09
Real Estate Total	2.84	8.08	11.62	17.71	6.25	15.17	9.44	23.35	13.84	-30.09	1.38	Apr-07
RE Index - SERS	-2.34	5.54	8.71	18.03	7.48	18.63	8.33	27.83	28.01	-38.25	1.48	Apr-07
Over/Under	5.18	2.54	2.91	-0.32	-1.23	-3.46	1.11	-4.48	-14.17	8.16	-0.10	

GROWTH OF A DOLLAR

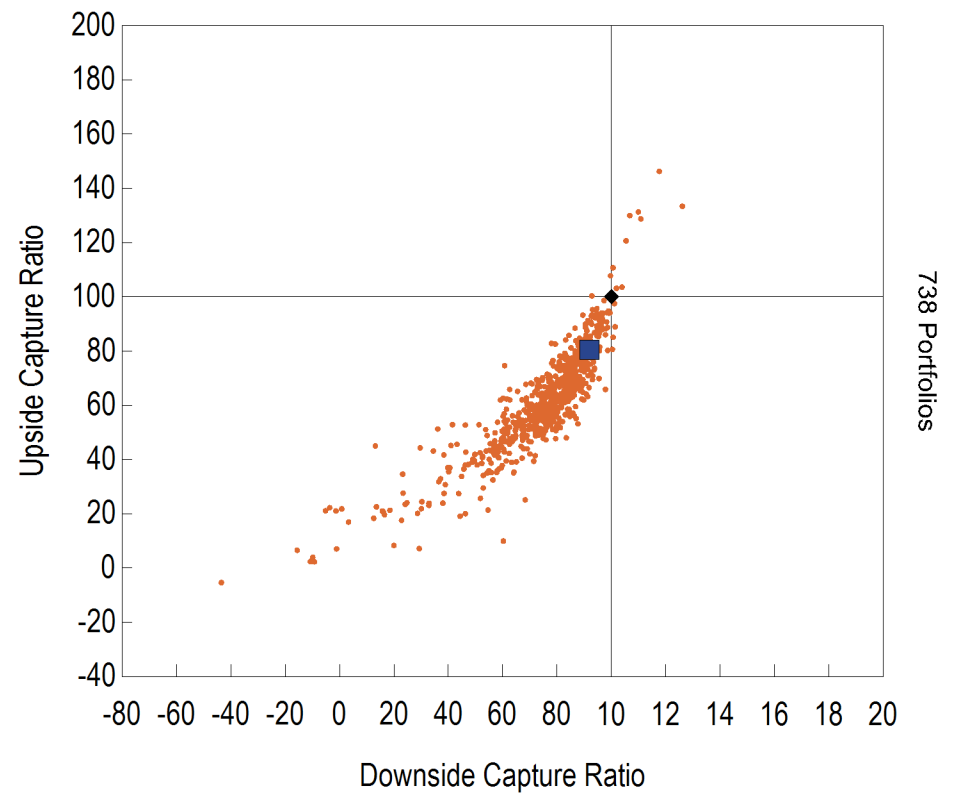


Annualized Return vs. Annualized Standard Deviation
5 Years Ending June 30, 2013



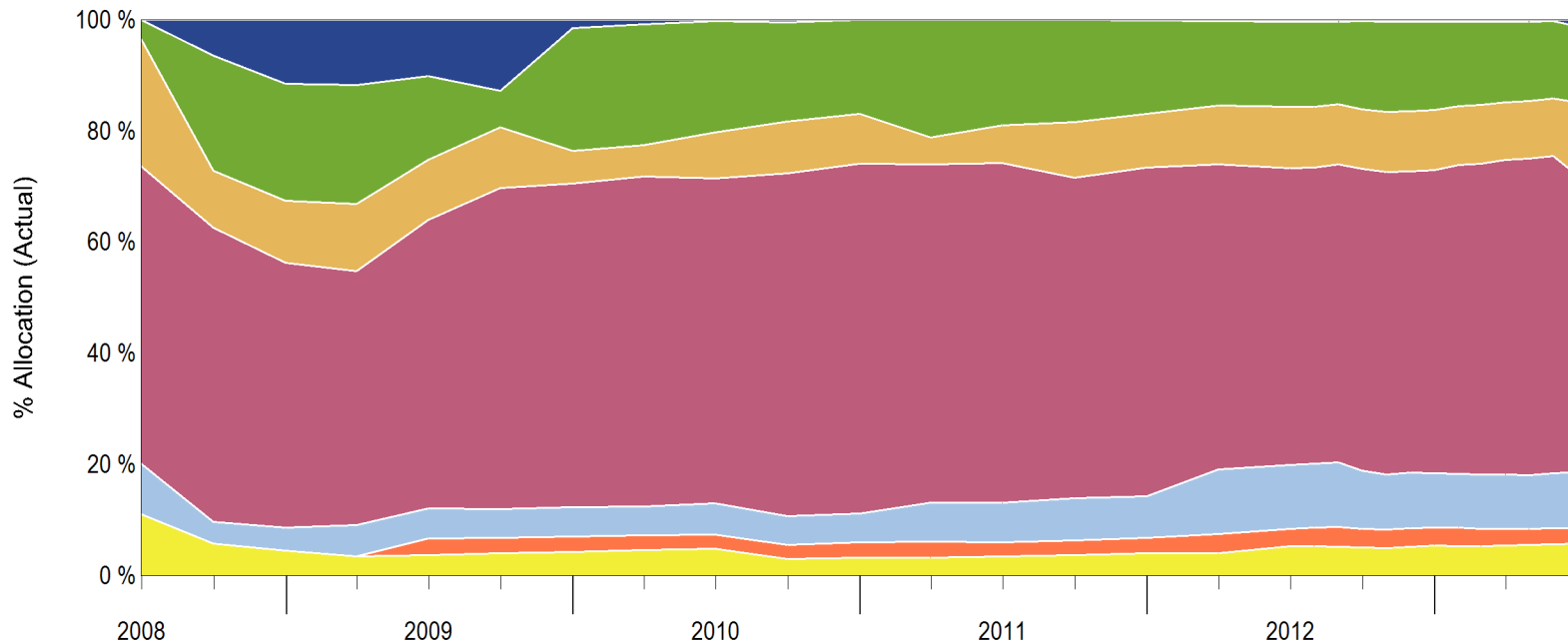
- SERS Plan Total
- ◆ SERS Policy Index
- IF All DB Net +

Upside Capture Ratio vs. Downside Capture Ratio
5 Years Ending June 30, 2013



- SERS Plan Total
- ◆ SERS Policy Index
- IF All DB Net +

Asset Allocation History
5 Years Ending June 30, 2013



6.4	11.5	11.7	10.1	12.8	1.5	0.8	0.2	0.5	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.3	0.3	1.2
20.8	21.0	21.4	15.2	6.5	22.0	21.8	20.1	17.8	16.8	21.2	19.0	18.4	16.9	15.2	15.4	15.8	15.9	14.4	13.6
10.2	11.2	12.1	10.8	11.0	6.0	5.7	8.3	9.3	8.9	4.8	6.8	10.0	9.7	10.6	11.0	10.8	10.8	10.4	13.2
52.9	47.6	45.6	51.8	57.7	58.2	59.3	58.4	61.7	63.0	60.9	61.1	57.6	59.1	54.9	53.4	54.3	54.6	56.7	53.4
4.0	4.2	5.6	5.4	5.2	5.2	5.2	5.6	5.2	5.2	7.0	7.1	7.6	7.5	11.5	11.5	10.5	9.8	9.7	10.1
--	--	0.0	3.0	2.7	2.8	2.6	2.6	2.5	2.7	2.8	2.6	2.6	2.7	3.5	3.2	3.4	3.2	3.1	2.8
5.7	4.5	3.5	3.7	4.1	4.3	4.6	4.8	3.0	3.3	3.3	3.5	3.7	4.1	4.1	5.3	5.1	5.4	5.4	5.8

- Fixed Income/Cash
- Global Fixed Income
- Absolute Return/Capital Pres.
- Global Equity
- L/S & Special Opportunities
- Commodities
- Real Estate