# **Spokane Employees' Retirement System**

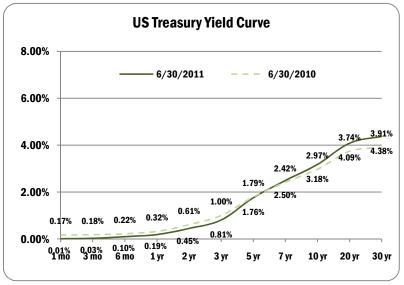
Second Quarter 2011 Performance Report

August 2011

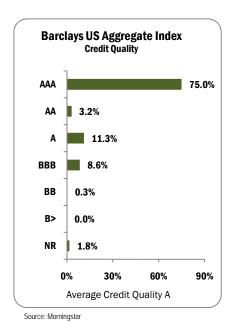


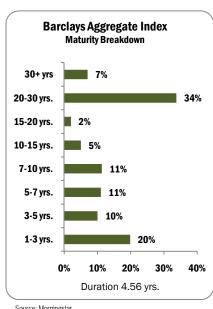
## **202011 Bond Market Data**

Index	2011	YTD	1 yr.	3 yrs.	5 yrs.	10 yrs.
90-Day T-Bill	0.01%	0.04%	0.11%	0.27%	1.72%	1.95%
Barclays US Treasury US TIPS	3.66%	5.81%	7.74%	5.28%	6.91%	6.95%
Barclays US Treasury	2.39%	2.22%	2.24%	5.10%	6.21%	5.44%
Barclays US Treasury 1-3 Yr	0.84%	0.85%	1.34%	2.85%	4.17%	3.63%
Barclays US Treasury 5-10 Yr	3.65%	3.53%	3.84%	6.76%	7.68%	6.28%
Barclays US Govt/Credit	2.32%	2.61%	3.68%	6.17%	6.35%	5.74%
Barclays 1-3 Yr Govt/Credit	0.87%	1.05%	1.90%	3.52%	4.52%	4.01%
Barclays US Govt/Credit 5-10 Yr	3.26%	3.73%	5.49%	8.00%	7.62%	6.69%
Barclays US Aggregate	2.29%	2.72%	3.90%	6.46%	6.52%	5.74%
Barclays US Corp. High Yield	1.05%	4.97%	15.63%	12.68%	9.30%	8.99%
Barclays Global Aggregate	3.10%	4.38%	10.51%	6.04%	7.10%	7.41%
Barclays Municipal	3.89%	4.42%	3.48%	5.58%	4.93%	4.99%
Barclays US Credit	2.50%	3.41%	6.20%	8.23%	7.03%	6.34%

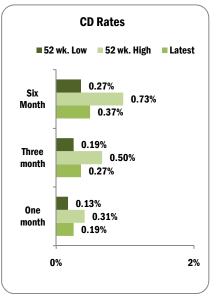


Source: Department of US Treasury









Source: Morningstar

Source: Wall Street Journal

Source: Federal Reserve

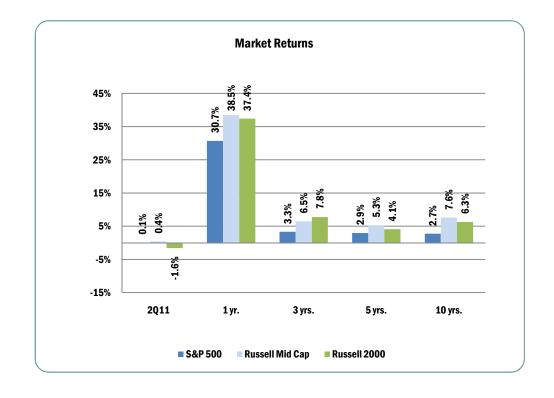
# **2Q2011 US Equity Market Data**

### Sectors Weights/Returns (ranked by quarter performance)

000		ts/ Returns (ranked by qua		
	Wgt.	Sector	2011	1 Yr.
	12%	Health Care	7.87%	28.54%
	3%	Utilities	6.14%	23.86%
ě	11%	Consumer Staples	5.25%	26.67%
필	11%	Consumer Discretionary	3.45%	40.52%
200	3%	Telecom Services	2.11%	39.01%
&P.	11%	Industrials	-0.67%	38.07%
S	4%	Materials	-0.88%	45.34%
	18%	Information Technology	-1.37%	25.75%
	13%	Energy	-4.63%	52.83%
	15%	Financials	-5.92%	12.84%
	Wgt.	Sector	2011	1 Yr.
	4%	Consumer Staples	13.69%	72.68%
ă	11%	Health Care	1.73%	31.87%
<u>E</u>	6%	Utilities	1.32%	31.71%
400	13%	Consumer Discretionary	0.95%	44.33%
S&P Midcap 400 Inde	0%	Telecom Services	-0.48%	19.03%
Mid	7%	Materials	-0.91%	38.60%
&P	16%	Industrials	-1.64%	49.11%
S	19%	Financials	-1.94%	22.60%
	16%	Information Technology	-3.06%	45.77%
	7%	Energy	-6.26%	56.41%
	Wgt.	Sector	2011	1 Yr.
	1%	Telecom Services	13.68%	30.66%
dex	13%	Health Care	5.74%	45.65%
Ē	4%	Consumer Staples	5.46%	35.74%
09	4%	Utilities	4.58%	31.26%
cap	15%	Consumer Discretionary	3.98%	34.35%
S&P Smallcap 600 l	5%	Materials	-0.98%	42.11%
S P S	19%	Financials	-1.68%	22.92%
SS	19%	Information Technology	-3.06%	41.06%
	16%	Industrials	-3.67%	32.67%
	5%	Energy	-6.64%	80.24%

#### **Index Performance Data**

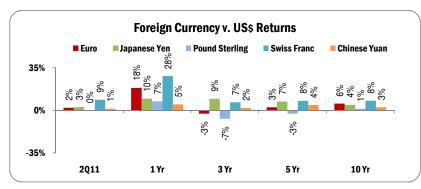
					Annualized	
Index	2Q11	YTD	1 yr.	3 yrs.	5 yrs.	<b>10</b> yrs.
S&P 500	0.10%	6.02%	30.69%	3.34%	2.94%	2.72%
Russell 1000 Value	-0.50%	5.92%	28.94%	2.28%	1.15%	3.99%
Russell 1000 Growth	0.76%	6.83%	35.01%	5.01%	5.33%	2.24%
Russell Mid Cap	0.42%	8.08%	38.47%	6.46%	5.30%	7.59%
Russell Mid Cap Value	-0.69%	6.69%	34.28%	6.35%	4.01%	8.42%
Russell Mid Cap Growth	1.61%	9.59%	43.25%	6.58%	6.28%	5.52%
Russell 2000	-1.61%	6.21%	37.41%	7.77%	4.08%	6.27%
Russell 2000 Value	-2.65%	3.77%	31.35%	7.09%	2.24%	7.53%
Russell 2000 Growth	-0.59%	8.59%	43.50%	8.35%	5.79%	4.63%
DJ US Select REIT	3.97%	10.93%	34.95%	4.71%	1.67%	10.53%



## **2Q2011 International Market Data**

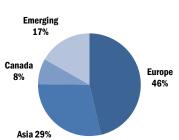
#### Index Performance Data (net)

. ,						
Index (US\$)	2011	YTD	1 yr.	3 yrs.	5 yrs.	10 yrs.
MSCI ACWI ex-US	0.4%	3.8%	29.7%	-0.3%	3.7%	7.5%
MSCI EAFE	1.6%	5.0%	30.4%	-1.8%	1.5%	5.7%
Europe	2.4%	9.1%	36.0%	-2.0%	2.0%	6.1%
United Kingdom	1.7%	5.6%	34.1%	-1.4%	1.1%	5.5%
Germany	6.3%	14.2%	45.9%	-0.9%	6.3%	7.0%
France	4.5%	15.5%	42.1%	-2.0%	1.7%	5.7%
Pacific	0.0%	-2.0%	20.9%	-1.0%	0.5%	4.7%
Japan	0.2%	-4.8%	13.0%	-4.3%	-3.8%	1.4%
Hong Kong	-1.0%	-1.4%	26.0%	6.8%	10.3%	10.0%
Australia	-0.6%	3.8%	40.9%	4.1%	9.6%	14.4%
Canada	-4.7%	2.6%	30.2%	0.3%	8.1%	12.3%
MSCI EM	-1.1%	0.9%	27.8%	4.2%	11.4%	16.2%
MSCI EM Latin America	-2.6%	-1.7%	26.0%	0.7%	16.5%	20.3%
MSCI EM Asia	0.0%	1.5%	25.7%	8.2%	11.5%	15.2%
MSCI EM Eur/Mid East	-3.4%	8.0%	40.6%	-4.2%	5.4%	15.0%
MSCI ACWI Value ex-US	-0.1%	4.4%	28.7%	0.4%	3.2%	8.1%
MSCI ACWI Growth ex-US	0.9%	3.2%	30.7%	-1.1%	4.1%	6.8%
MSCI AC World Sm Cap ex-US	-0.3%	1.5%	34.2%	5.6%	5.9%	12.1%



Exchange Rates	1010	2Q10	<b>3Q10</b>	<b>4Q10</b>	1011	2011
Japanese yen	93.44	88.49	83.54	81.11	82.88	80.76
Euro	0.74	0.82	0.73	0.75	0.70	0.69
British pound	0.66	0.67	0.63	0.64	0.62	0.62
Swiss franc	1.05	1.08	0.98	0.93	0.91	0.84
Chinese Yuan	6.83	6.78	6.69	6.59	6.55	6.46

# Regional Exposure MSCI ACWI ex-USA **Emerging** 17%

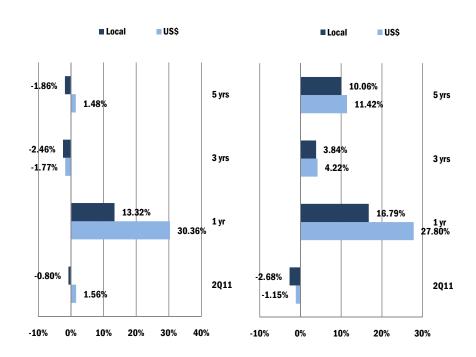


#### Top 10 Countries (MSCI AC World ex-USA)

UK	15%
Japan	14%
France	7%
Canada	7%
Australia	7%
Germany	6%
Switzerland	6%
China	4%
Brazil	4%
South Korea	3%

#### **MSCI EAFE Index Return**

#### **MSCI Emerging Index Return**



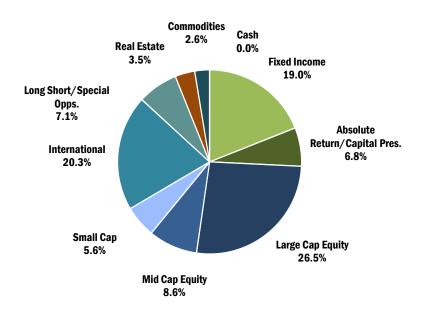
## **Historical Market Returns**

Ranked by Performance

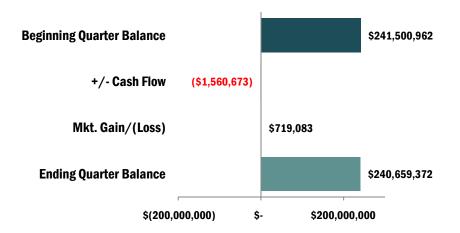
1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	YTD
Large Cap	Large Cap	Large Cap	Emerging	Small Cap	Small Cap	Global	Emerging	Emerging	Emerging	Emerging	Emerging	US	Emerging	Small Cap	Global	Mid Cap
Growth	Value	Growth	Mkt.	Value	Value	Bonds	Mkt.	Mkt.	Mkt.	Mkt.	Mkt.	Bonds	Mkt.	Growth	Bonds	Growth
23.12%	35.18%	38.71%	66.64%	22.83%	14.02%	16.52%	56.28%	25.95%	34.54%	32.59%	39.78%	5.24%	79.02%	29.09%	3.10%	9.59%
Large Cap	Mid Cap	Intl.	Mid Cap	Mid Cap	US	US	Small Cap	Intl.	Intl.	Intl.	Intl.	Global	Mid Cap	Mid Cap	US	Small Cap
Value	Value	Growth	Growth	Value	Bonds	Bonds	Growth	Value	Value	Value	Growth	Bonds	Growth	Growth	Bonds	Growth
21.64%	34.37%	22.47%	51.29%	19.18%	8.44%	10.25%	48.54%	24.88%	14.39%	31.05%	16.84%	4.79%	46.29%	26.38%	2.29%	8.59%
Small Cap	Small Cap	Intl.	Small Cap	US	Mid Cap	Emerging	Small Cap	Mid Cap	Intl.	Small Cap	Large Cap	Small Cap	Large Cap	Mid Cap	Mid Cap	Large Cap
Value	Value	Value	Growth	Bonds	Value	Mkt.	Value	Value	Growth	Value	Growth	Value	Growth	Value	Growth	Growth
21.37%	31.78%	18.09%	43.09%	11.63%	2.33%	-6.00%	46.03%	23.71%	13.64%	23.48%	11.81%	-28.92%	37.21%	24.75%	1.61%	6.83%
Mid Cap	Large Cap	Mid Cap	Large Cap	Large Cap	Global	Mid Cap	Intl.	Small Cap	Mid Cap	Intl.	Mid Cap	Large Cap	Intl.	Small Cap	Intl.	Mid Cap
Value	Growth	Growth	Growth	Value	Bonds	Value	Value	Value	Value	Growth	Growth	Value	Value	Value	Growth	Value
20.26%	30.49%	17.86%	33.16%	7.01%	1.57%	-9.64%	45.96%	22.25%	12.65%	22.69%	11.43%	-36.85%	35.06%	24.50%	0.89%	6.69%
Mid Cap	Mid Cap	Large Cap	Intl.	Global	Emerging	Small Cap	Mid Cap	Large Cap	Mid Cap	Large Cap	Global	Large Cap	Small Cap	Emerging	Large Cap	Large Cap
Growth	Growth	Value	Growth	Bonds	Mkt.	Value	Growth	Value	Growth	Value	Bonds	Growth	Growth	Mkt.	Growth	Value
17.48%	22.54%	15.63%	29.71%	3.17%	-2.37%	-11.43%	42.71%	16.49%	12.10%	22.25%	9.48%	-38.44%	34.47%	18.88%	0.76%	5.92%
Small Cap	Small Cap	Global	Intl.	Intl.	Large Cap	Large Cap	Mid Cap	Intl.	Large Cap	Mid Cap	Small Cap	Mid Cap	Mid Cap	Large Cap	Intl.	Intl.
Growth	Growth	Bonds	Value	Value	Value	Value	Value	Growth	Value	Value	Growth	Value	Value	Growth	Value	Value
11.26%	12.95%	13.71%	24.54%	-2.82%	-5.59%	-15.52%	38.07%	16.48%	7.05%	20.22%	7.05%	-38.44%	34.21%	16.71%	-0.14%	4.42%
Intl.	US	US	Large Cap	Mid Cap	Small Cap	Intl.	Intl.	Mid Cap	Large Cap	Small Cap	US	Small Cap	Intl.	Large Cap	Large Cap	Global
Value	Bonds	Bonds	Value	Growth	Growth	Value	Growth	Growth	Growth	Growth	Bonds	Growth	Growth	Value	Value	Bonds
9.22%	9.65%	8.69%	7.35%	-11.75%	-9.23%	-15.60%	32.49%	15.48%	5.26%	13.35%	6.97%	-38.54%	29.91%	15.51%	-0.50%	4.38%
Emerging	Global	Mid Cap	Mid Cap	Large Cap	Intl.	Intl.	Large Cap	Small Cap	Small Cap	Mid Cap	Intl.	Intl.	Small Cap	Intl.	Small Cap	Small Cap
Mkt.	Bonds	Value	Value	Growth	Growth	Value										
6.03%	3.78%	5.08%	-0.11%	-22.42%	-18.22%	-15.76%	30.03%	14.31%	4.71%	10.66%	6.49%	-42.46%	20.58%	12.60%	-0.59%	3.77%
Global	Intl.	Small Cap	US	Small Cap	Mid Cap	Mid Cap	Large Cap	Global	Small Cap	Large Cap	Large Cap	Intl.	Large Cap	US	Mid Cap	Intl.
Bonds	Growth	Growth	Bonds	Growth	Growth	Growth	Growth	Bonds	Growth	Growth	Value	Value	Value	Bonds	Value	Growth
4.91%	2.33%	1.23%	-0.82%	-22.43%	-20.15%	-27.41%	29.75%	9.27%	4.15%	9.07%	-0.17%	-43.68%	19.69%	6.54%	-0.69%	3.20%
Intl.	Intl.	Small Cap	Small Cap	Intl.	Large Cap	Large Cap	Global	Large Cap	US	Global	Mid Cap	Mid Cap	Global	Global	Emerging	US
Growth	Value	Value	Value	Growth	Growth	Growth	Bonds	Growth	Bonds	Bonds	Value	Growth	Bonds	Bonds	Mkt.	Bonds
3.70%	1.82%	-6.45%	-1.49%	-24.40%	-20.42%	-27.88%	12.51%	6.30%	2.43%	6.64%	-1.42%	-44.32%	6.93%	5.54%	-1.15%	2.72%
US	Emerging	Emerging	Global	Emerging	Intl.	Small Cap	US	US	Global	US	Small Cap	Emerging	US	Intl.	Small Cap	Emerging
Bonds	Mkt.	Mkt.	Bonds	Mkt.	Growth	Growth	Bonds	Bonds	Bonds	Bonds	Value	Mkt.	Bonds	Value	Value	Mkt.
3.63%	-11.59%	-25.34%	-5.17%	-30.71%	-24.41%	-30.26%	4.10%	4.34%	-4.49%	4.33%	-9.78%	-53.18%	5.93%	3.81%	-2.65%	0.88.%

## **Spokane Employees' Retirement System**

### **Current Allocation**



### **Account Balance**



## **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%

<sup>\*</sup>As of 3Q2010 SERS adjusted the Fund's target asset allocation and policy index.

## **Total Account Performance** June 30, 2011 ■ Policy Index\* ■ Account 21.82% 30% 16.40% 19.63% 25% 20% **15**% 3.92% **10**% 5% 0% -5% -10% -15% **202011** YTD 1 Yr 2 Yrs 3 Yrs 4 Yrs

### **Asset Class Performance**

	202011	1 Yr	2 Yrs	3 Yrs
Fixed Income	1.57%	6.03%	6.78%	7.54%
Barclays US Aggregate Bond Index	2.29%	3.90%	6.66%	6.46%
Absolute Return/Capital Pres.	0.90%	2.59%	0.13%	-4.57%
Barclays US Aggregate Bond Index	2.29%	3.90%	6.66%	6.46%
Large Cap Equity	-0.19%	30.09%	21.71%	1.37%
S&P 500 Index	0.10%	30.69%	22.29%	3.34%
Mid Cap Equity	-0.56%	37.82%	30.06%	4.57%
Russell Mid Cap Index	0.42%	38.47%	31.63%	6.46%
Small Cap	-1.67%	38.05%	26.62%	4.23%
Russell 2000 Index	-1.61%	37.41%	29.20%	7.77%
International	0.84%	29.00%	21.44%	1.92%
MSCI AC World Ex USA (net)	0.38%	29.73%	19.69%	-0.35%
Commodities	-8.67%	22.75%	6.55%	
S&P GSCI	-7.94%	26.11%	9.21%	-
Long Short/Special Opps.	0.99%	8.36%	9.37%	1.17%
S&P 500 Index	0.10%	30.69%	22.29%	3.34%
Real Estate	4.23%	29.22%	32.63%	2.37%
FTSE NAREIT Composite	2.87%	33.13%	41.78%	5.70%

<sup>\*</sup>As of 3Q2010 SERS adjusted the Fund's target asset allocation and policy index.