



## Oklahoma State Pension Commission

#### **Investment Performance Analysis**

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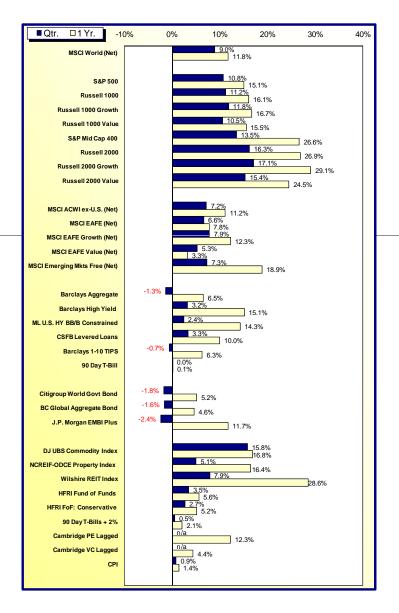
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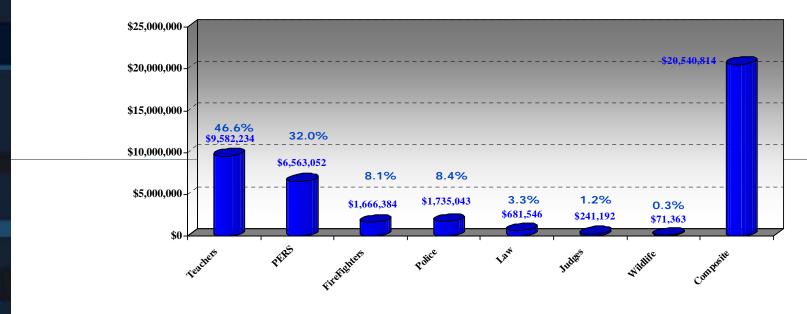
### Market Environment – Overview

		Qtr.	1 Yr.	3 Yr.	5 Yr.	10 Yr.
Global Equity Benchmarks						
MSCI World (Net)	World	9.0%	11.8%	-4.9%	2.4%	2.3%
Domestic Equity Benchmarks						
S&P 500	Large Core	10.8%	15.1%	-2.9%	2.3%	1.4%
Russell 1000	Large Core	11.2%	16.1%	-2.4%	2.6%	1.8%
Russell 1000 Growth	Large Growth	11.8%	16.7%	-0.5%	3.8%	0.0%
Russell 1000 Value	Large Value	10.5%	15.5%	-4.4%	1.3%	3.3%
S&P Mid Cap 400	Mid Core	13.5%	26.6%	3.5%	5.7%	7.2%
Russell 2000	Small Core	16.3%	26.9%	2.2%	4.5%	6.3%
Russell 2000 Growth	Small Growth	17.1%	29.1%	2.2%	5.3%	3.8%
Russell 2000 Value	Small Value	15.4%	24.5%	2.2%	3.5%	8.4%
		Qtr.	1 Yr.	3 Yr.	5 Yr.	10 Yr.
International Equity Benchmarks						
MSCI ACWI ex-U.S. (Net)	International	7.2%	11.2%	-5.0%	4.8%	5.5%
MSCI EAFE (Net)	Int'l Developed	6.6%	7.8%	-7.0%	2.5%	3.5%
MSCI EAFE Growth (Net)	Int'l Developed	7.9%	12.3%	-5.9%	3.5%	2.7%
MSCI EAFE Value (Net)	Int'l Developed	5.3%	3.3%	-8.2%	1.4%	4.2%
MSCI Emerging Mkts Free (Net)	Int'l Emerging	7.3%	18.9%	-0.3%	12.8%	15.9%
		Qtr.	1 Yr.	3 Yr.	5 Yr.	10 Yr.
<b>Domestic Fixed Income Benchmark</b>	KS					
Domestic Fixed Income Benchmark Barclays Aggregate	Core Bonds	-1.3%	6.5%	5.9%	5.8%	5.8%
		-1.3% 3.2%	6.5% 15.1%	5.9% 10.4%	5.8% 8.9%	5.8% 8.9%
Barclays Aggregate	Core Bonds					
Barclays Aggregate Barclays High Yield	Core Bonds High Yield	3.2%	15.1%	10.4%	8.9%	8.9%
Barclays Aggregate Barclays High Yield ML U.S. HY BB/B Constrained	Core Bonds High Yield High Yield	3.2% 2.4%	15.1% 14.3%	10.4% 8.6%	8.9% 7.6%	8.9% 8.0%
Barclays Aggregate Barclays High Yield ML U.S. HY BB/B Constrained CSFB Levered Loans	Core Bonds High Yield High Yield Bank Loans	3.2% 2.4% 3.3%	15.1% 14.3% 10.0%	10.4% 8.6% 4.4%	8.9% 7.6% 4.4%	8.9% 8.0% 480.0%
Barclays Aggregate Barclays High Yield ML U.S. HY BB/B Constrained CSFB Levered Loans Barclays 1-10 TIPS	Core Bonds High Yield High Yield Bank Loans Inflation-Linked	3.2% 2.4% 3.3% -0.7%	15.1% 14.3% 10.0% 6.3%	10.4% 8.6% 4.4% 5.0%	8.9% 7.6% 4.4% 5.3%	8.9% 8.0% 480.0% 7.0%
Barclays Aggregate Barclays High Yield ML U.S. HY BB/B Constrained CSFB Levered Loans Barclays 1-10 TIPS	Core Bonds High Yield High Yield Bank Loans Inflation-Linked	3.2% 2.4% 3.3% -0.7% 0.0%	15.1% 14.3% 10.0% 6.3% 0.1%	10.4% 8.6% 4.4% 5.0% 0.8%	8.9% 7.6% 4.4% 5.3% 2.4%	8.9% 8.0% 480.0% 7.0% 2.4%
Barclays Aggregate Barclays High Yield ML U.S. HY BB/B Constrained CSFB Levered Loans Barclays 1-10 TIPS 90 Day T-Bill	Core Bonds High Yield High Yield Bank Loans Inflation-Linked	3.2% 2.4% 3.3% -0.7% 0.0%	15.1% 14.3% 10.0% 6.3% 0.1%	10.4% 8.6% 4.4% 5.0% 0.8%	8.9% 7.6% 4.4% 5.3% 2.4%	8.9% 8.0% 480.0% 7.0% 2.4%
Barclays Aggregate Barclays High Yield ML U.S. HY BB/B Constrained CSFB Levered Loans Barclays 1-10 TIPS 90 Day T-Bill Global Fixed Income Benchmarks	Core Bonds High Yield High Yield Bank Loans Inflation-Linked Cash	3.2% 2.4% 3.3% -0.7% 0.0% Qtr.	15.1% 14.3% 10.0% 6.3% 0.1%	10.4% 8.6% 4.4% 5.0% 0.8% 3 Yr.	8.9% 7.6% 4.4% 5.3% 2.4%	8.9% 8.0% 480.0% 7.0% 2.4%
Barclays Aggregate Barclays High Yield ML U.S. HY BB/B Constrained CSFB Levered Loans Barclays 1-10 TIPS 90 Day T-Bill  Global Fixed Income Benchmarks Citigroup World Govt Bond	Core Bonds High Yield High Yield Bank Loans Inflation-Linked Cash Global Bonds	3.2% 2.4% 3.3% -0.7% 0.0%  Qtr1.8%	15.1% 14.3% 10.0% 6.3% 0.1% 1 Yr.	10.4% 8.6% 4.4% 5.0% 0.8% 3 Yr.	8.9% 7.6% 4.4% 5.3% 2.4% 5 Yr.	8.9% 8.0% 480.0% 7.0% 2.4% 10 Yr.
Barclays Aggregate Barclays High Yield ML U.S. HY BB/B Constrained CSFB Levered Loans Barclays 1-10 TIPS 90 Day T-Bill  Global Fixed Income Benchmarks Citigroup World Govt Bond BC Global Aggregate Bond	Core Bonds High Yield High Yield Bank Loans Inflation-Linked Cash  Global Bonds Global Bonds	3.2% 2.4% 3.3% -0.7% 0.0%  Qtr1.8% -1.6%	15.1% 14.3% 10.0% 6.3% 0.1% 1 Yr. 5.2% 4.6%	10.4% 8.6% 4.4% 5.0% 0.8% 3 Yr. 6.2% 5.1%	8.9% 7.6% 4.4% 5.3% 2.4% 5 Yr. 7.1% 4.9%	8.9% 8.0% 480.0% 7.0% 2.4% 10 Yr. 7.0% 5.2%
Barclays Aggregate Barclays High Yield ML U.S. HY BB/B Constrained CSFB Levered Loans Barclays 1-10 TIPS 90 Day T-Bill  Global Fixed Income Benchmarks Citigroup World Govt Bond BC Global Aggregate Bond J.P. Morgan EMBI Plus  Alternative Benchmarks	Core Bonds High Yield High Yield Bank Loans Inflation-Linked Cash  Global Bonds Global Bonds	3.2% 2.4% 3.3% -0.7% 0.0%  Qtr.  -1.8% -1.6% -2.4%	15.1% 14.3% 10.0% 6.3% 0.1% 1 Yr. 5.2% 4.6% 11.7%	10.4% 8.6% 4.4% 5.0% 0.8% 3 Yr. 6.2% 5.1% 8.3%	8.9% 7.6% 4.4% 5.3% 2.4% 5 Yr. 7.1% 4.9% 8.4%	8.9% 8.0% 480.0% 7.0% 2.4% 10 Yr. 7.0% 5.2% 10.6%
Barclays Aggregate Barclays High Yield ML U.S. HY BB/B Constrained CSFB Levered Loans Barclays 1-10 TIPS 90 Day T-Bill  Global Fixed Income Benchmarks Citigroup World Govt Bond BC Global Aggregate Bond J.P. Morgan EMBI Plus  Alternative Benchmarks DJ UBS Commodity Index	Core Bonds High Yield High Yield Bank Loans Inflation-Linked Cash  Global Bonds Global Bonds	3.2% 2.4% 3.3% -0.7% 0.0%  Qtr.  -1.8% -1.6% -2.4%	15.1% 14.3% 10.0% 6.3% 0.1% 1 Yr. 5.2% 4.6% 11.7% 1 Yr.	10.4% 8.6% 4.4% 5.0% 0.8% 3 Yr. 6.2% 5.1% 8.3%	8.9% 7.6% 4.4% 5.3% 2.4% 5 Yr. 7.1% 4.9% 8.4%	8.9% 8.0% 480.0% 7.0% 2.4% 10 Yr. 7.0% 5.2% 10.6%
Barclays Aggregate Barclays High Yield ML U.S. HY BB/B Constrained CSFB Levered Loans Barclays 1-10 TIPS 90 Day T-Bill  Global Fixed Income Benchmarks Citigroup World Govt Bond BC Global Aggregate Bond J.P. Morgan EMBI Plus  Alternative Benchmarks	Core Bonds High Yield High Yield Bank Loans Inflation-Linked Cash  Global Bonds Global Bonds Em. Mkt. Bonds	3.2% 2.4% 3.3% -0.7% 0.0% Qtr. -1.8% -2.4% Qtr.	15.1% 14.3% 10.0% 6.3% 0.1% 1 Yr. 5.2% 4.6% 11.7%	10.4% 8.6% 4.4% 5.0% 0.8% 3 Yr. 6.2% 5.1% 8.3% 3 Yr.	8.9% 7.6% 4.4% 5.3% 2.4% 5 Yr. 7.1% 4.9% 8.4%	8.9% 8.0% 480.0% 7.0% 2.4% 10 Yr. 7.0% 5.2% 10.6%
Barclays Aggregate Barclays High Yield ML U.S. HY BB/B Constrained CSFB Levered Loans Barclays 1-10 TIPS 90 Day T-Bill  Global Fixed Income Benchmarks Citigroup World Govt Bond BC Global Aggregate Bond J.P. Morgan EMBI Plus  Alternative Benchmarks DJ UBS Commodity Index	Core Bonds High Yield High Yield Bank Loans Inflation-Linked Cash  Global Bonds Global Bonds Em. Mkt. Bonds  Commodities	3.2% 2.4% 3.3% -0.7% 0.0% Qtr. -1.8% -2.4% Qtr. 15.8%	15.1% 14.3% 10.0% 6.3% 0.1% 1 Yr. 5.2% 4.6% 11.7% 1 Yr.	10.4% 8.6% 4.4% 5.0% 0.8% 3 Yr. 6.2% 5.1% 8.3% 3 Yr.	8.9% 7.6% 4.4% 5.3% 2.4% 5 Yr. 7.1% 4.9% 8.4% 5 Yr.	8.9% 8.0% 480.0% 7.0% 2.4% 10 Yr. 7.0% 5.2% 10.6% 10 Yr.
Barclays Aggregate Barclays High Yield ML U.S. HY BB/B Constrained CSFB Levered Loans Barclays 1-10 TIPS 90 Day T-Bill  Global Fixed Income Benchmarks Citigroup World Govt Bond BC Global Aggregate Bond J.P. Morgan EMBI Plus  Alternative Benchmarks DJ UBS Commodity Index NCREIF-ODCE Property Index	Core Bonds High Yield High Yield Bank Loans Inflation-Linked Cash  Global Bonds Global Bonds Em. Mkt. Bonds  Commodities Real Estate	3.2% 2.4% 3.3% -0.7% 0.0%  Qtr.  -1.8% -1.6% -2.4%  Qtr.  15.8% 5.1%	15.1% 14.3% 10.0% 6.3% 0.1% 1 Yr. 5.2% 4.6% 11.7% 1 Yr. 16.8%	10.4% 8.6% 4.4% 5.0% 0.8% 3 Yr. 6.2% 5.1% 8.3% 3 Yr. -3.7%	8.9% 7.6% 4.4% 5.3% 2.4% 5 Yr. 7.1% 4.9% 8.4% 5 Yr. 1.2% -0.1%	8.9% 8.0% 480.0% 7.0% 2.4% 10 Yr. 7.0% 5.2% 10.6% 10 Yr.
Barclays Aggregate Barclays High Yield ML U.S. HY BB/B Constrained CSFB Levered Loans Barclays 1-10 TIPS 90 Day T-Bill  Global Fixed Income Benchmarks Citigroup World Govt Bond BC Global Aggregate Bond J.P. Morgan EMBI Plus  Alternative Benchmarks DJ UBS Commodity Index NCREIF-ODCE Property Index Wilshire REIT Index	Core Bonds High Yield High Yield Bank Loans Inflation-Linked Cash  Global Bonds Global Bonds Em. Mkt. Bonds  Commodities Real Estate REIT Hedge Funds Hedge Funds	3.2% 2.4% 3.3% -0.7% 0.0% Qtr. -1.8% -2.4% Qtr. 15.8% 5.1% 7.9%	15.1% 14.3% 10.0% 6.3% 0.1% 1 Yr. 5.2% 4.6% 11.7% 1 Yr. 16.8% 16.4% 28.6%	10.4% 8.6% 4.4% 5.0% 0.8% 3 Yr. 6.2% 5.1% 8.3% 3 Yr. -3.7% -9.7% 0.2%	8.9% 7.6% 4.4% 5.3% 2.4% 5 Yr. 7.1% 4.9% 8.4% 5 Yr. 1.2% -0.1% 2.4%	8.9% 8.0% 480.0% 7.0% 2.4% 10 Yr. 7.0% 5.2% 10 Fr. 5.8% 5.8% 5.2% 10.5%
Barclays Aggregate Barclays High Yield ML U.S. HY BB/B Constrained CSFB Levered Loans Barclays 1-10 TIPS 90 Day T-Bill  Global Fixed Income Benchmarks Citigroup World Govt Bond BC Global Aggregate Bond J.P. Morgan EMBI Plus  Alternative Benchmarks DJ UBS Commodity Index NCREIF-ODCE Property Index Wilshire REIT Index HFRI Fund of Funds HFRI For: Conservative 90 Day T-Bills + 2%	Core Bonds High Yield High Yield Bank Loans Inflation-Linked Cash  Global Bonds Global Bonds Em. Mkt. Bonds  Commodities Real Estate REIT Hedge Funds Hedge Funds	3.2% 2.4% 3.3% -0.7% 0.0% Qtr. -1.8% -2.4% Qtr. 15.8% 5.1% 7.9%	15.1% 14.3% 10.0% 6.3% 0.1% 1 Yr. 5.2% 4.6% 11.7% 1 Yr. 16.8% 28.6% 5.6%	10.4% 8.6% 4.4% 5.0% 0.8% 3 Yr. 6.2% 5.1% 8.3% 3 Yr. -3.7% -9.7% 0.2% -2.6%	8.9% 7.6% 4.4% 5.3% 2.4% 5 Yr. 7.1% 4.9% 8.4% 5 Yr. 1.2% -0.1% 2.4% 2.4%	8.9% 8.0% 480.0% 7.0% 2.4% 10 Yr. 7.0% 5.2% 10.6% 10 Yr. 5.8% 5.2% 10.5% 4.1%
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### **Asset Growth Summary**



Qtr Ending 12/	31/2010	Qtr Ending 12/	31/2010	Qtr Ending 12/	31/2010	Qtr Ending 12/3	31/2010	Qtr Ending 12/3	1/2010	Qtr Ending 12/3	1/2010	Qtr Ending 12/3	1/2010	Qtr Ending 12/	/31/2010
9/30/2010	\$9,090,405	9/30/2010	\$6,261,465	9/30/2010	\$1,578,605	9/30/2010	\$1,647,915	9/30/2010	\$643,932	9/30/2010	\$229,622	9/30/2010	\$69,170	9/30/2010	\$19,521,114
Net Ext Growth	(\$100,640)	Net Ext Growth	(\$50,680)	Net Ext Growth	(\$24,559)	Net Ext Growth	(\$9,240)	Net Ext Growth	(\$5,208)	Net Ext Growth	(\$1,674)	Net Ext Growth	\$1,098	Net Ext Growth	(\$190,903)
Investment Return	\$592,469	Investment Return	\$352,267	Investment Return	\$112,338	Investment Return	\$96,368	Investment Return	\$42,822	Investment Return	\$13,244	Investment Return	\$1,095	Investment Return	\$1,210,603
12/31/2010	\$9,582,234	12/31/2010	\$6,563,052	12/31/2010	\$1,666,384	12/31/2010	\$1,735,043	12/31/2010	\$681,546	12/31/2010	\$241,192	12/31/2010	\$71,363	12/31/2010	\$20,540,814
1-Year Ending 1	2/31/2010	1-Year Ending 12	2/31/2010	1-Year Ending 12	2/31/2010	1-Year Ending 12	/31/2010	1-Year Ending 12	/31/2010	1-Year Ending 12	/31/2010	1-Year Ending 12/	31/2010	1-Year Ending 1:	2/31/2010
12/31/2009	\$8,391,475	12/31/2009	\$5,966,443	12/31/2009	\$1,526,688	12/31/2009	\$1,590,219	12/31/2009	\$612,167	12/31/2009	\$219,298	12/31/2009	\$63,747	12/31/2009	\$18,370,037
Net Ext Growth	(\$96,976)	Net Ext Growth	(\$140,732)	Net Ext Growth	(\$54,801)	Net Ext Growth	(\$46,172)	Net Ext Growth	(\$20,729)	Net Ext Growth	(\$6,358)	Net Ext Growth	\$2,094	Net Ext Growth	(\$363,674)
Investment Return	\$1,287,735	Investment Return	\$737,341	Investment Return	\$194,497	Investment Return	\$190,996	Investment Return	\$90,108	Investment Return	\$28,252	Investment Return	\$5,522	Investment Return	\$2,534,451
12/31/2010	\$9,582,234	12/31/2010	\$6,563,052	12/31/2010	\$1,666,384	12/31/2010	\$1,735,043	12/31/2010	\$681,546	12/31/2010	\$241,192	12/31/2010	\$71,363	12/31/2010	\$20,540,814
Teacher	S	PERS		Fire Fighte	ers	Police		Law		Judges		Wildlife		Composi	ite
	46.6%		32.0%		8.1%		8.4%		3.3%		1.2%		0.3%		100.0%



### **Asset Allocation Summary**

Key Policy Items	Teachers	PERS*	Firefighters	Police **	Law	Judges	Wildlife
TOTAL EQUITY Target	70.0%	64.0%	65.0%	55.0%	60.0%	64.0%	50.0%
Actual	63.8%	66.8%	68.8%	53.5%	62.7%	67.0%	51.1%
Range	65-75	59-69	60-70	50-60	55-65	59-69	45-55
Large Cap Target	28.0%	35.0%	30.0%	20.0%	25.0%	35.0%	35.0%
Actual	23.3%	36.6%	35.1%	19.7%	33.7%	36.3%	35.1%
Range	23-33	32-38	25-35	15-25	20-30	32-38	30-40
MidCap Target	15.0%	-	-	-	-	-	-
Actual	15.0%						
Range	10-20	-	-	-	-	-	-
Small Cap Target	10.0%	5.0%	12.5%	10.0%	15.0%	5.0%	10.0%
Actual	10.2%	5.7%	12.3%	9.3%	9.6%	6.4%	8.4%
Range	5-15	2-8	7.5-17.5	5-15	10-20	2-8	5-15
Int'l Equity Target	17.0%	24.0%	12.5%	10.0%	10.0%	24.0%	10.0%
Actual	15.3% 12-22	24.5% 21-27	13.2% 7.5-17.5	10.2% 5-15	9.9% 5-15	24.3%	7.6% 5-15
Long/Short Eq Target	12-22	21-27	10.0%	15.0%	10.0%	21-27	5-15
Long/Short Eq Target Actual	-	-	8.1%	14.3%	9.8%	-	-
Range	_	_	5-15	10-20	5-15	_	_
TOTAL FIXED INC. Target	30.0%	36.0%	25.0%	17.5%	30.0%	36.0%	50.0%
Actual	34.2%	33.1%	19.0%	19.4%	29.3%	32.9%	44.1%
Range	25-35	32-40	20-30	12.5-22.5	25-35	32-40	45-55
Dom. Fixed Inc. Target	30.0%	36.0%	25.0%	12.5%	30.0%	36.0%	50.0%
Actual	34.2%	33.1%	11.9%	14.5%	29.3%	32.9%	44.1%
Range	25-35	32-40	20-30	7.5-17.5	25-35	32-40	45-55
Int'l Fixed Inc. Target	-	-	-	5.0%	-	-	-
Actual			7.1%	4.9%			
Range	-	-	-	2-8	-	-	-
TOTAL ALTERNATIVES Target	-	-	10.0%	27.5%	10.0%	-	-
Actual	2.0%		12.1%	25.8%	7.9%	0.0%	2.7%
Low Vol. Hedge Funds Target	-	-	5-15 5.0%	22.5-32.5 12.5%	5-15	-	-
Low Vol. Hedge Funds Target Actual	-	-	5.0% 7.3%	12.5% 9.0%	-	-	-
Range	-	_	2-8	7.5-17.5	_	_	
Private Equity Target	-	-	-	10.0%	3.0%	-	-
Actual	2.0%			12.5%	2.9%		
Range	-	-	-	5-15	0-5	-	-
Real Estate Target	-	-	5.0%	5.0%	7.0%	-	-
Actual			4.8%	4.3%	5.0%		
Range	-	-	2-8	0-10	2-12	-	-
CASH Actual	0.0%	0.1%	0.1%	1.2%	0.0%	0.2%	2.1%

Out of Range

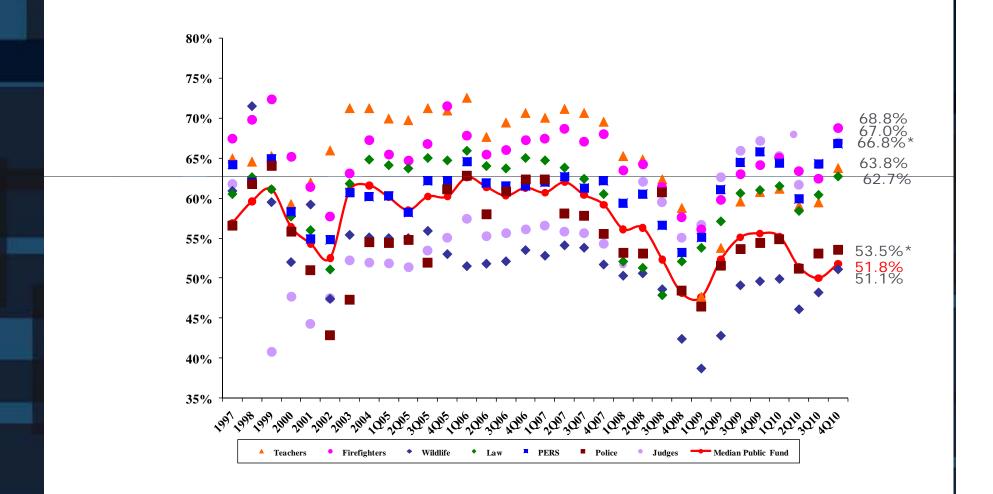


<sup>\*\*</sup>Real Assets is included in Real Estate

Please note that allocations may not add to 100% due to rounding.

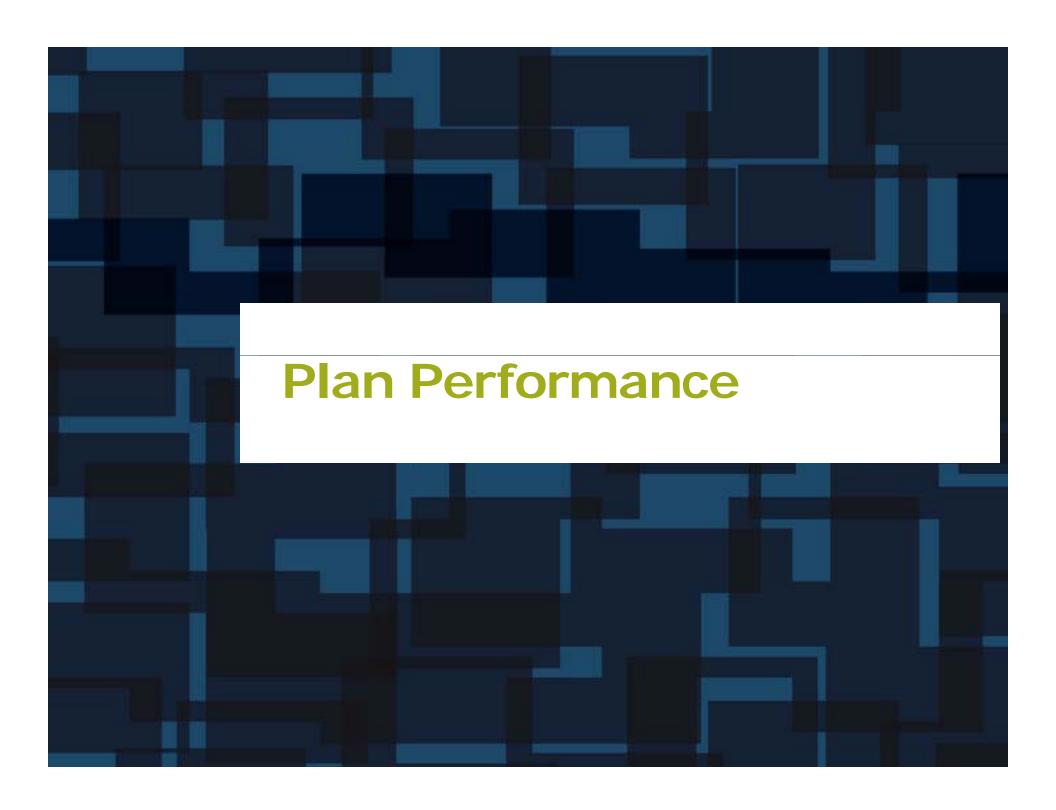


### **Equity Commitment**





\*Cash allocations not broken out for individual managers



### **Total Fund Performance**

	Quart	Quarter		1 Year		3 Year		5 Year		ar
	% Return	% Rank								
Teachers	6.6%	33	15.9%	5	2.3%	21	5.4%	20	6.9%	11
PERS	5.7%	57	12.5%	69	1.3%	40	4.9%	36	6.1%	37
Firefighters	6.6%	29	12.7%	60	(0.5)%	81	4.1%	68	5.6%	63
Police	6.0%	50	11.7%	82	0.3%	61	4.9%	35	6.0%	43
Law	6.7%	24	15.1%	11	0.8%	54	3.9%	83	5.3%	76
Judges	5.8%	56	13.2%	51	1.5%	32	4.8%	38	5.8%	49
Wildlife	5.2%	75	10.6%	91	0.1%	66	3.5%	93	4.5%	96
Med Tot Public Fund	6.0%		13.2%	]	0.9%		4.6%	]	5.8%	]



### **Year Ending December Performance**

	Dec-	10	Dec-	09	Dec-	80	Dec	-07	Dec-	06	Dec-	05	Dec-	-04
	% Return	% Rank												
Teachers	15.9%	5	25.6%	12	(26.0)%	54	6.9%	76	13.7%	46	7.4%	47	13.7%	8
PERS	12.5%	69	20.7%	39	(23.5)%	29	8.2%	51	13.0%	63	7.2%	54	11.2%	50
Firefighters	12.7%	60	15.4%	82	(24.3)%	38	9.8%	21	12.6%	70	7.9%	33	11.5%	41
Police	11.7%	82	17.3%	65	(23.1)%	22	9.9%	19	14.5%	29	7.4%	48	10.5%	68
Law	15.1%	11	16.7%	70	(23.8)%	32	5.7%	93	11.8%	78	7.0%	56	11.0%	53
Judges	13.2%	51	20.6%	40	(23.3)%	24	7.6%	60	12.2%	75	6.7%	60	10.3%	73
Wildlife	10.6%	91	16.1%	75	(22.0)%	15	6.9%	75	11.1%	86	5.9%	78	8.0%	95
Med Tot Pub Fund	13.2%		19.4%		(25.6)%		8.2%		13.6%		7.3%		11.1%	

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile

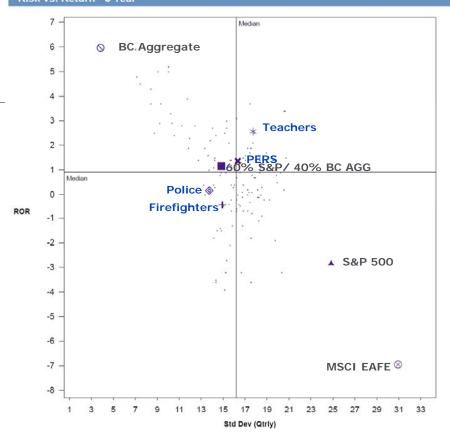
Red = 4th Quartile



#### **OKLAHOMA STATE PENSION COMM**

Total Fund - Universe: Public Funds (DB)
Period Ending December 31, 2010

#### Risk vs. Return - 3 Year

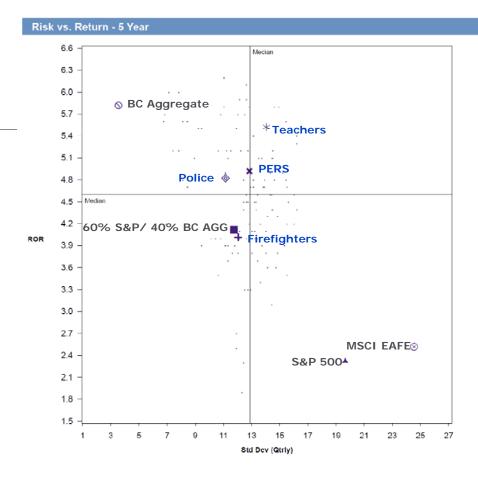


	NAME	R	eturn		ndard riation
*	OK TEACHERS	2.3	21	17.8	75
×	OK PERS	1.3	40	16.4	55
+	OK FIREFIGHTERS	-0.5	81	15.0	33
•	OK POLICE	0.3	61	13.8	20
٨	S&P 500	-2.9	96	24.9	100
0	BC AGGREGATE	5.9	1	3.9	1
	60% S&P 500 / 40% BC AGGREGA	1.1	44	14.9	31
8	MSCI EAFE (NET)	-7.0	100	31.0	100
	Median	0.9		16.2	



#### **OKLAHOMA STATE PENSION COMM**

Total Fund - Universe: Public Funds (DB) Period Ending December 31, 2010



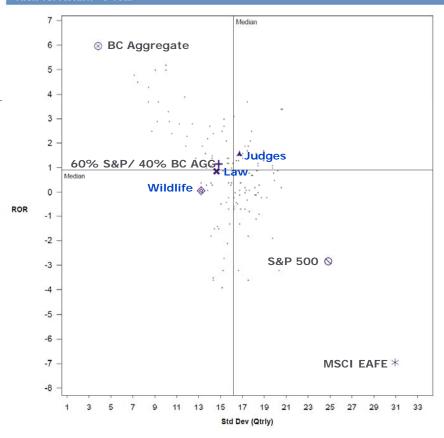
	NAME	Return	Standard Deviation
*	OK TEACHERS	5.4 20	14.1 76
×	OK PERS	4.9 36	12.9 52
+	OK FIREFIGHTERS	4.1 68	12.1 34
	OK POLICE	4.9 35	11.2 22
*	S&P 500	2.3 99	19.7 100
0	BC AGGREGATE	5.8 6	3.6 1
	60% S&P 500 / 40% BC AGGREGA	4.1 71	11.8 26
⊗	MSCI EAFE (NET)	2.5 98	24.6 100
	Median	4.6	12.9



#### OKLAHOMA STATE PENSION COMM

Total Fund - Universe: Public Funds (DB) Period Ending December 31, 2010

#### Risk vs. Return - 3 Year



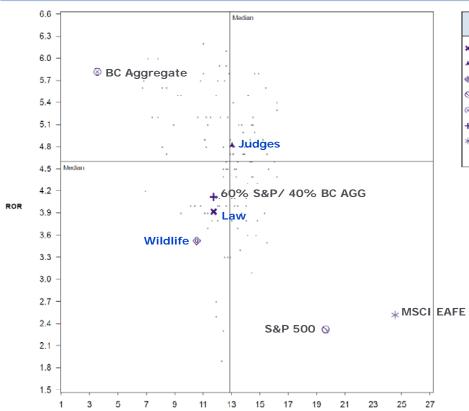
	NAME	Re	eturn		ndard /iation
×	OK LAW	0.8	54	14.7	29
	OK JUDGES	1.5	32	16.8	63
•	OK WILDLIFE	0.1	66	13.3	16
0	S&P 500	-2.9	96	24.9	100
8	BC AGGREGATE	5.9	1	3.9	1
+	60% S&P 500 / 40% BC AGGREGA	1.1	44	14.9	31
*	MSCI EAFE (NET)	-7.0	100	31.0	100
	Median	0.9		16.2	



#### OKLAHOMA STATE PENSION COMM

Total Fund - Universe: Public Funds (DB) Period Ending December 31, 2010

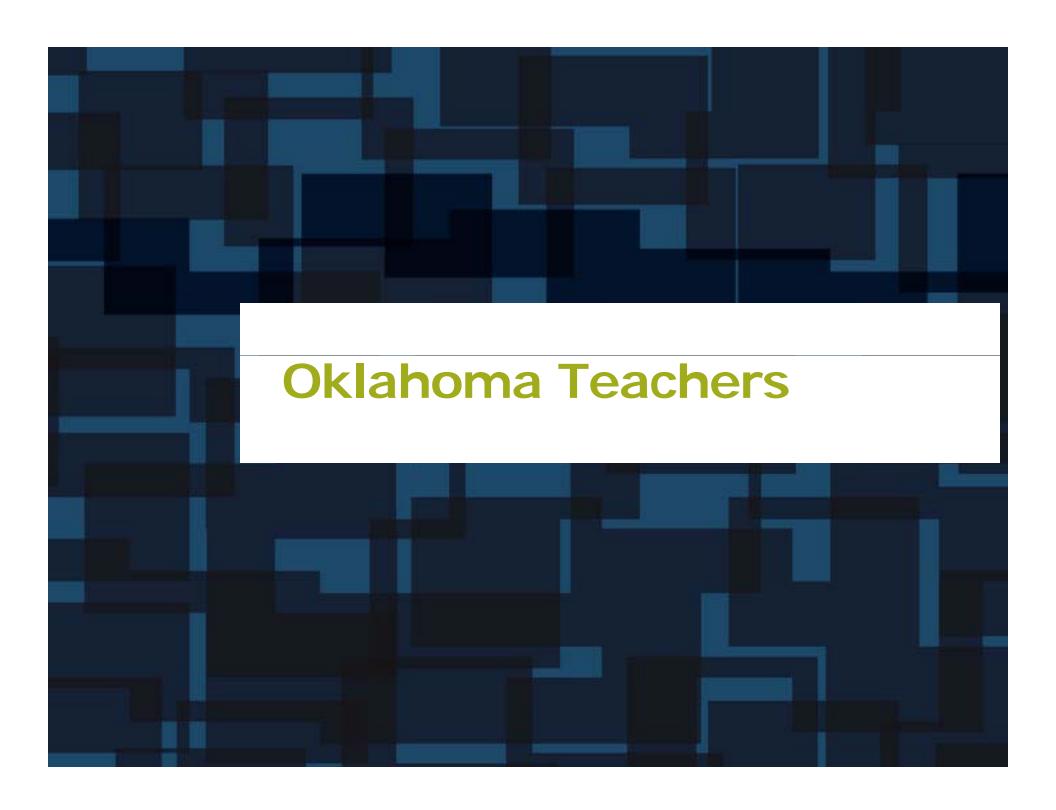
#### Risk vs. Return - 5 Year



Std Dev (Qtrly)

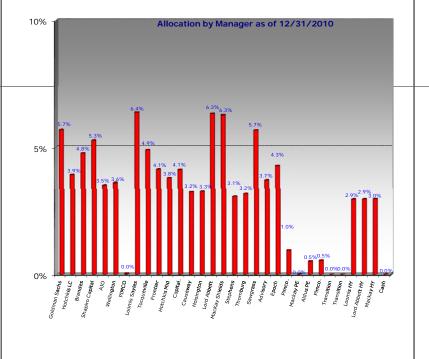
	NAME	Re	turn		ndard riation
×	OK LAW	3.9	83	11.8	27
٨	OK JUDGES	4.8	38	13.1	56
ф	OK WILDLIFE	3.5	93	10.6	15
0	S&P 500	2.3	99	19.7	100
Ø	BC AGGREGATE	5.8	6	3.6	1
+	60% S&P 500 / 40% BC AGGREGA	4.1	71	11.8	26
*	MSCI EAFE (NET)	2.5	98	24.6	100
	Median	4.6		12.9	

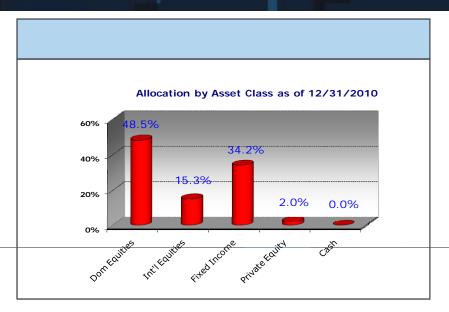




### **Fund Snapshot**

#### **Allocation by Asset Class**





### **Qtr Ending 12/31/2010**

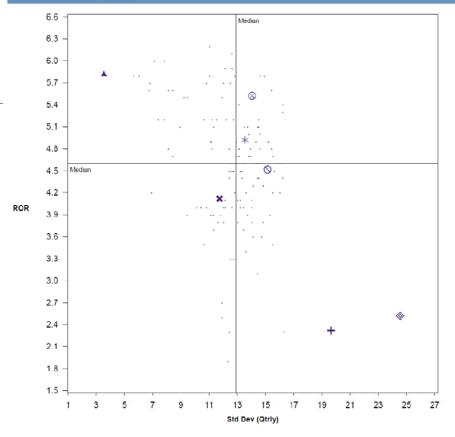
9/30/2010	\$9,090,405
Net Ext Growth	(\$100,640)
Investment Return	\$592,469
12/31/2010	\$9,582,234



#### **OKLAHOMA STATE PENSION COMM**

Total Fund - Universe: Public Funds (DB) Period Ending December 31, 2010

#### Risk vs. Return - 5 Year



	NAME	Re	turn		ndard lation	Sharpe Ratio		
8	OK TEACHERS	5.4	20	14.1	76	0.2	31	
*	Allocation Index	4.9	35	13.6	66	0.2	43	
0	POLICY INDEX	4.5	52	15.2	90	0.1	68	
+	S&P 500	2.3	99	19.7	100	-0.0	97	
	BC AGGREGATE	5.8	6	3.6	1	0.9	1	
×	60% S&P 500 / 40% BC AGGREGA	4.1	71	11.8	26	0.1	65	
<b>*</b>	MSCI EAFE (NET)	2.5	98	24.6	100	0.0	97	
	Median	4.6		12.9		0.2		

<sup>\*</sup> Standard deviation is based on quarterly returns



### **Total Fund Performance**

	Quar	Quarter		ear	3 Ye	ar	5 Ye	ar	7 Year	
	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank
Teachers	6.6%	33	15.9%	5	2.3%	21	5.4%	20	6.9%	11
Allocation Index	6.9%	14	14.0%	31	1.8%	26	4.9%	35	6.0%	39
Policy Index	7.3%	12	14.4%	25	0.8%	52	4.5%	52	5.9%	46
Med Tot Public Fund	6.0%	]	13.2%		0.9%	]	4.6%		5.8%	]

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile

Red = 4th Quartile

	Dec-	10	Dec-09		Dec-	3C	Dec-	07	Dec-	06	Dec-05		Dec-	04
	%	%	%	%	%	%	%	%	%	%	%	%	%	%
	Return	Rank	Return	Rank	Return		Return	Rank	Return	Rank	Return	Rank	Return	Rank
														<u> </u>
Teachers	15.9%	5	25.6%	12	(26.0)%	54	6.9%	76	13.7%	46	7.4%	47	13.7%	8
Alloc. Index	14.0%	32	23.6%	18	(25.2)%	48	5.9%	91	13.7%	48	6.2%	75	11.4%	45
Policy Index	14.4%	25	23.5%	17	(27.5)%	73	6.3%	85	14.2%	35	6.9%	59	12.6%	17
Med Tot Pub Fund	13.2%		19.4%		(25.6)%		8.2%		13.6%		7.3%		11.1%	]



### **Composite Performance**

	Quart	er	1 Ye	ar	3 Yea	ar	5 Yea	ar	7 Ye	ar
	% Return	% Rank								
Domestic Equity Composite	12.1%	46	20.7%	25	0.1%	26	3.6%	35	5.9%	27
S&P 500	10.8%		15.1%		(2.9)%		2.3%		3.9%	
U.S. Equity Funds Median	12.0%		18.3%		(1.2)%		3.1%		5.1%	
International Equity Composite	6.8%	56	10.4%	60	(5.0)%	57	4.1%	62	7.5%	68
CITI PMI EPAC	6.9%		9.2%		(6.0)%		3.3%		7.2%	
International Equity Median	7.1%		12.8%		(4.2)%		4.7%		8.7%	
Fixed Inc Comp	(0.7)%	54	10.9%	29	10.3%	7	8.6%	14	7.2%	19
Barclays Aggregate	(1.3)%		6.5%		5.9%		5.8%		5.1%	
Fixed Income Funds Med	(0.6)%		9.1%		6.7%		6.4%		5.9%	



### Manager Performance

		Quarter		1 Yea	r	3 Yea	ır	5 Yea	r
Domestic Equity	% Portfolio	% Return	% Rank						
Large Value									-
Hotchkis & Wiley Large Cap	3.9%	10.8%	34	20.7%	2	(3.3)%	41	(1.3)%	91
Russell 1000 Value		10.5%		15.5%		(4.4)%		1.3%	
Large Core									
Sawgrass	5.7%	7.5%	95	10.9%	93	(3.4)%	70	n/a	
S&P 500		10.8%		15.1%		(2.9)%		2.3%	
Large Growth									
Goldman Sachs	5.7%	8.8%	93	11.6%	86	(0.6)%	49	4.0%	40
Russell 1000 Growth		11.8%		16.7%		(0.5)%		3.8%	Ī
Medium Value									
AJO Mid Cap	3.5%	12.5%	51	23.1%	50	0.8%	75	4.0%	68
Hotchkis & Wiley Mid Cap	3.8%	16.5%	8	34.8%	6	7.9%	8	4.5%	58
S&P 400		13.5%		26.6%		3.5%		5.7%	
Medium Core									
Frontier	4.1%	14.9%	34	23.5%	73	2.8%	53	9.3%	5
S&P 400		13.5%		26.6%		3.5%		5.7%	
Medium Growth									
Wellington	3.6%	15.9%	26	26.5%	53	2.2%	57	6.5%	62
S&P 400		13.5%		26.6%		3.5%		5.7%	
Small Value									
Shapiro Capital	5.3%	14.3%	72	28.2%	43	7.6%	32	9.1%	1
Tocqueville	4.9%	14.5%	71	25.8%	56	2.3%	80	6.1%	42
Russell 2000 Value		15.4%		24.5%		2.2%		3.5%	
All Cap									
Advisory	3.7%	10.7%	73	17.6%	58	(1.6)%	62	n/a	
Epoch	4.3%	10.9%	69	17.3%	60	(1.0)%	57	n/a	
Russell 3000		11.6%		16.9%		(2.0)%		2.7%	
Croop 1st Quartile									

Green = 1st Quartile
Yellow = 2nd Quartile
Blue = 3rd Quartile

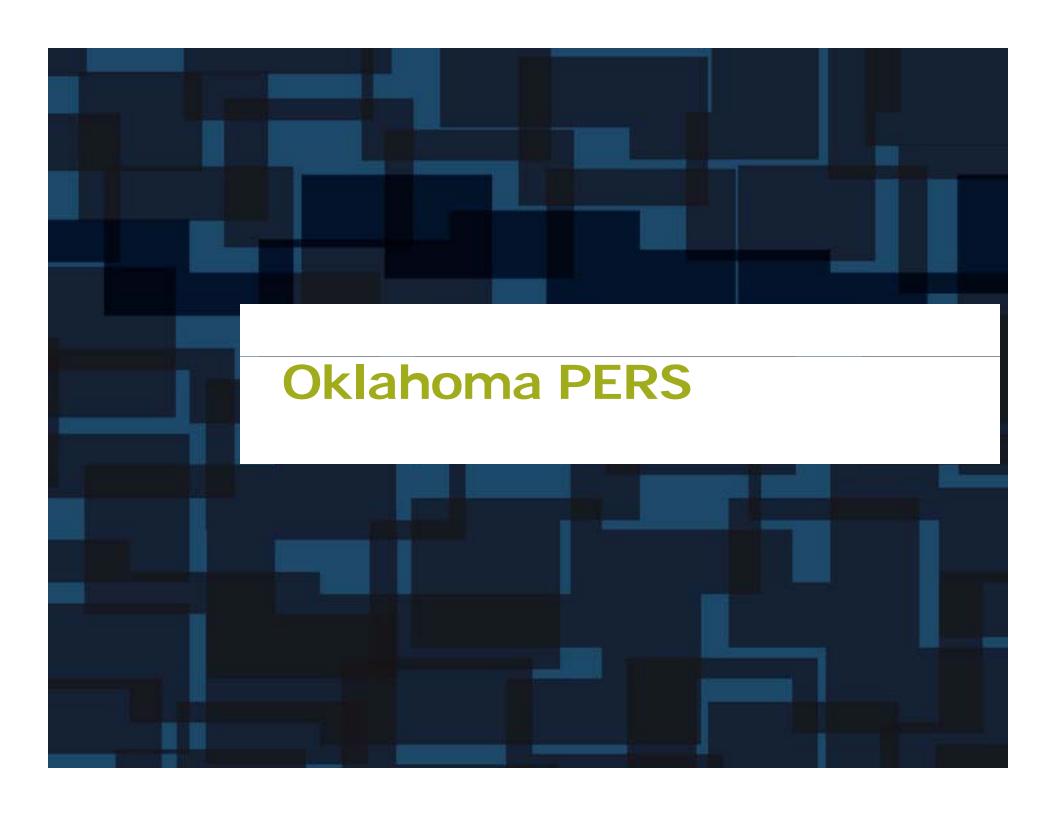
Red = 4th Quartile



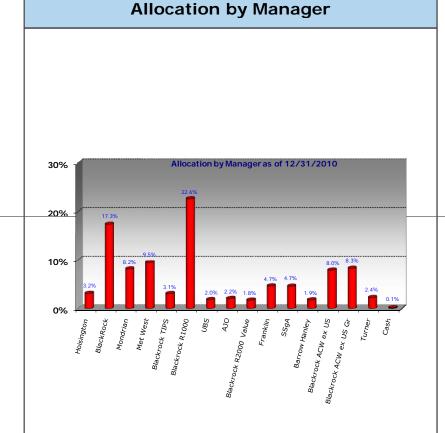
### Manager Performance

		Quarter		1 Yea	r	3 Yea	r	5 Year		
International Equity	% Portfolio	% Return	% Rank							
Brandes - Value	4.8%	4.2%	92	4.9%	93	(6.5)%	74	2.8%	84	
Capital Guardian	4.1%	8.7%	17	10.7%	59	(5.4)%	61	3.2%	77	
Thornburg	3.2%	8.5%	20	16.0%	34	(2.7)%	34	8.6%	22	
Causeway - Value	3.2%	7.0%	51	13.3%	48	(4.0)%	48	4.4%	55	
MSCI EAFE		6.6%		7.9%		(6.6)%		4.3%		
Bond Managers Core Bonds										
Loomis Sayles	6.4%	(0.5)%	24	11.3%	8	10.8%	1	9.3%	1	
Mackay Shields	6.3%	(0.0)%	16	9.8%	15	8.2%	14	7.2%	15	
Stephens Capital	3.1%	(1.0)%	50	5.5%	92	6.4%	60	6.6%	33	
Lord Abbett	6.3%	(0.8)%	37	8.6%	26	8.0%	18	7.2%	15	
LB Aggregate		(1.3)%		6.5%		5.9%		5.8%		
Long Bonds										
Hoisington	3.3%	(11.5)%	100	10.6%	42	5.1%	87	5.0%	89	
Lehman Long		(8.2)%		9.4%		5.7%		5.7%		
High Yield										
Loomis Sayles HY	2.9%	3.3%	43	16.6%	11	n/a		n/a		
Lord Abbett HY	2.9%	3.9%	25	16.4%	12	n/a		n/a		
Mackay Shields HY	3.0%	3.0%	59	13.5%	74	n/a		n/a		
ML High Yield II		3.1%		15.2%		10.1%		8.8%		
Pimco Distressed	1.0%	9.6%		50.7%		n/a		n/a		
Mackay PE	0.0%	3.9%		37.7%		n/a		n/a		
Aldus PE	0.5%	1.6%		10.3%		n/a		n/a		
Pimco Distressed	0.5%	11.8%		38.5%		n/a		n/a		

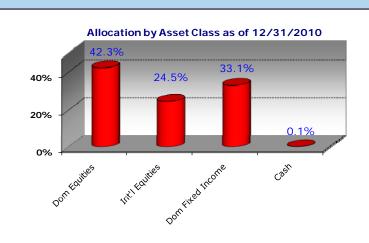




### **Fund Snapshot**



#### **Allocation by Asset Class**



#### **Market Value Change**

### **Otr Ending 12/31/2010**

**9/30/2010** \$6,261,465

Net Ext Growth (\$50,680)

Investment Return \$352,267

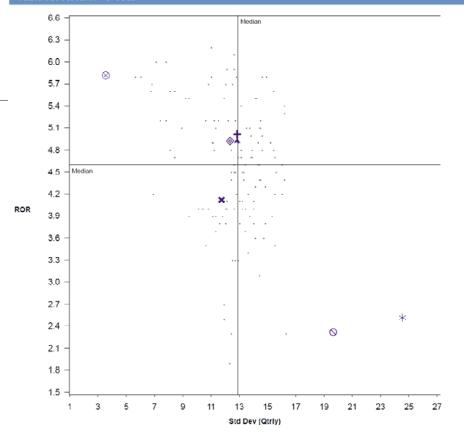
**12/31/2010** \$6,563,052



#### OKLAHOMA STATE PENSION COMM

Total Fund - Universe: Public Funds (DB) Period Ending December 31, 2010

#### Risk vs. Return - 5 Year



	NAME	Ret	urn		ndard riation		arpe atio
*	OK PERS	4.9	36	12.9	52	0.2	40
0	Allocation Index	4.9	36	12.4	37	0.2	38
+	POLICY INDEX	4.8	38	12.9	51	0.2	36
0	S&P 500	2.3	99	19.7	100	-0.0	97
8	BC AGGREGATE	5.8	6	3.6	1	0.9	1
×	60% S&P 500 / 40% BC AGGREGA	4.1	71	11.8	26	0.1	65
*	MSCI EAFE (NET)	2.5	98	24.6	100	0.0	97
	Median	4.6		12.9		0.2	

<sup>\*</sup> Standard deviation is based on quarterly returns



### **Total Fund Performance**

	Quarte	er	1 Yea	ar	3 Yea	ar	5 Yea	r	7 Yea	ar
	% Return	% Rank								
PERS	5.7%	57	12.5%	69	1.3%	40	4.9%	36	6.1%	37
Allocation Index	5.9%	52	12.3%	72	1.7%	27	4.9%	36	5.7%	53
Policy Index	5.7%	57	12.9%	54	1.0%	47	4.8%	38	6.0%	39
Med Tot Public Fund	6.0%	]	13.2%	]	0.9%	]	4.6%	]	5.8%	]

Green = 1st Quartile
Yellow = 2nd Quartile
Blue = 3rd Quartile
Red = 4th Quartile

	Dec-	-10	Dec-	09	Dec-	80	Dec-	07	Dec-	06	Dec-0	)5	Dec-0	04
	% Return	% Rank												
PERS	12.5%	67	20.7%	39	(23.5)%	29	8.2%	51	13.0%	63	7.2%	54	11.2%	50
Allocation Index	12.3%	72	19.9%	46	(21.9)%		7.4%	63	12.5%	71	5.5%	83	10.1%	74
Policy Index	12.9%	54	19.6%	48	(23.4)%	24	8.4%	45	13.0%	63	7.3%	49	11.1%	50
Med Tot Pub Fund	13.2%	]	19.4%	]	(25.6)%	]	8.2%		13.6%	]	7.3%	]	11.1%	1



### **Composite Performance**

	Quart	ter	1 Yea	r	3 Yea	ar	5 Yea	r	7 Yea	ar
	% Return	% Rank								
Domestic Equity Composite	12.1%	46	16.7%	71	(2.3)%	75	2.3%	75	4.3%	75
S&P 500	10.8%		15.1%		(2.9)%		2.3%		3.9%	
U.S. Equity Funds Median	12.0%		18.3%		(1.2)%		3.1%		5.1%	
International Equity Composite	6.3%	67	10.2%	62	(4.9)%	55	4.8%	49	8.1%	60
CITI PMI EPAC	6.9%		9.2%		(6.0)%		3.3%		7.2%	
International Equity Median	7.1%		12.8%		(4.2)%		4.7%		8.7%	
Fixed Inc Comp	(2.0)%	89	9.0%	51	6.4%	54	6.3%	54	6.0%	46
Barclays Aggregate	(1.3)%		6.5%		5.9%		5.8%		5.1%	
Fixed Income Funds Median	(0.6)%		9.1%		6.7%		6.4%		5.9%	

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile

Red = 4th Quartile



### Manager Performance

	Quarter		1 Yea	ar	3 Yea	ar	5 Year	
% Portfolio	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank
2.2%	10.4%	48	16.0%	38	(3.2)%	37	1.5%	59
	10.5%		15.5%		(4.4)%		1.3%	
4.7%	11.5%	23	14.4%	55	(3.4)%	70	1.3%	79
22.6%	11.2%	35	n/a		n/a		n/a	
4.7%	10.9%	46	14.6%	52	(4.6)%	88	0.9%	84
	10.8%		15.1%		(2.9)%		2.3%	
2.4%	12.5%	38	13.2%	76	(6.9)%	96	n/a	
	11.8%		16.7%		(0.5)%		3.8%	
2.0%	19.6%	3	38.7%	1	1.7%	80	4.1%	77
	17.1%		29.1%		2.2%		5.3%	
1.8%	15.4%	62	n/a		n/a		n/a	
1.9%	18.7%	21	32.9%	18	11.8%	7	10.8%	1
	15.4%		24.5%		2.2%		3.5%	
	2.2% 4.7% 22.6% 4.7% 2.4% 2.0%	% Return  2.2% 10.4% 10.5%  4.7% 11.5% 22.6% 11.2% 4.7% 10.9% 10.8%  2.4% 12.5% 11.8%  2.0% 19.6% 17.1%  1.8% 15.4% 1.9% 18.7%	% Portfolio       % Return       % Rank         2.2%       10.4%       48         10.5%       4.7%       11.5%       23         22.6%       11.2%       35         4.7%       10.9%       46         10.8%       11.8%       38         2.4%       12.5%       38         11.8%       3       17.1%         1.8%       15.4%       62         1.9%       18.7%       21	% Portfolio       % Return       % Rank       % Return         2.2%       10.4%       48       16.0%         10.5%       15.5%         4.7%       11.5%       23       14.4%         22.6%       11.2%       35       n/a         4.7%       10.9%       46       14.6%         10.8%       15.1%         2.4%       12.5%       38       13.2%         11.8%       16.7%         2.0%       19.6%       3       38.7%         29.1%         1.8%       15.4%       62       n/a         1.9%       18.7%       21       32.9%	% Portfolio       % Return       % Rank       % Return       % Rank         2.2%       10.4%       48       16.0%       38         10.5%       15.5%       15.5%         4.7%       11.5%       23       14.4%       55         22.6%       11.2%       35       n/a       14.6%       52         10.8%       10.8%       15.1%       15.1%         2.4%       12.5%       38       13.2%       76         11.8%       11.8%       16.7%       1         2.0%       19.6%       3       38.7%       1         2.0%       19.6%       3       29.1%       1         1.8%       15.4%       62       n/a       32.9%       18	% Portfolio         % Return         % Rank         % Return         % Return         % Rank         % Return         % Return         % Rank         4.4%         55         (4.4)%         (4.4)%         (4.4)%         (4.4)%         (3.4)%         (3.4)%         (3.4)%         (3.4)%         (3.4)%         (3.4)%         (3.4)%         (4.6)%         (2.9)%         (4.6)%         (2.9)%         (4.6)%         (2.9)%         (4.6)%         (2.9)%         (4.6)%         (2.9)%         (4.6)%         (2.9)%         (4.6)%         (2.9)%         (4.6)%         (2.9)%         (4.6)%         (2.9)%         (4.6	% Portfolio         % Return         % Rank         % Return         % Rank         % Return         % Rank           2.2%         10.4%         48         16.0%         38         (3.2)%         37           10.5%         10.5%         15.5%         (4.4)%         37           4.7%         11.5%         23         14.4%         55         (3.4)%         70           22.6%         11.2%         35         n/a         14.6%         52         (4.6)%         88           4.7%         10.9%         46         14.6%         52         (4.6)%         88           15.1%         15.1%         (6.9)%         96         (0.5)%         96           2.4%         12.5%         38         13.2%         76         (6.9)%         96           11.8%         17.1%         29.1%         1.7%         80           2.2%         2.2%         1.1.8%         7	% Portfolio         % Return         % Rank         % Return         % Return         % Rank         % Rank         % Return         % Rank         1.5%           4.7%         11.5%         23         14.4%         55         (3.4)%         70         1.3%           4.7%         10.8%         14.4%         55         (3.4)%         70         1.3%         1.3%           4.7%         10.8%         3

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile

Red = 4th Quartile



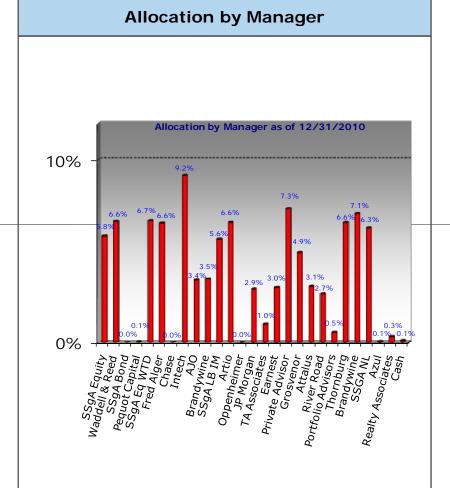
### Manager Performance

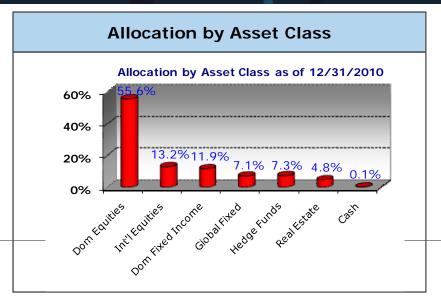
		Quart	er	1 Year		3 Yea	r	5 Year	
International Equity	% Portfolio	% Return	% Rank						
Mondrian	8.2%	3.8%	94	5.0%	93	(5.6)%	65	4.7%	50
Blackrock ACW ex US	8.0%	7.2%	46	11.4%	56	n/a		n/a	
Blackrock ACW ex US Growth	8.3%	8.1%	26	14.5%	41	n/a		n/a	
CITI PMI EPAC		6.9%		9.2%		(6.0)%		3.3%	
Bond Managers Core Bonds									
Met West	9.5%	(0.2)%	19	10.4%	11	8.8%	8	8.4%	5
BlackRock	17.3%	(1.2)%	64	7.5%	50	5.7%	80	5.7%	80
BC Aggregate		(1.3)%		6.5%		5.9%		5.8%	
Long Bonds									
Hoisington	3.2%	(11.5)%	100	11.0%	32	5.3%	83	5.4%	82
BC Long		(8.2)%		9.4%		5.7%		5.7%	
TIPS									
Blackrock TIPS	3.1%	(0.6)%	84	n/a		n/a		n/a	
BS US TIPS 1-5 yr		0.8%		3.9%		4.1%		5.0%	
Green = 1st Quartile Yellow = 2nd Quartile Blue = 3rd Quartile Red = 4th Quartile									





### **Fund Snapshot**





#### **Market Value Change**

### **Qtr Ending 12/31/2010**

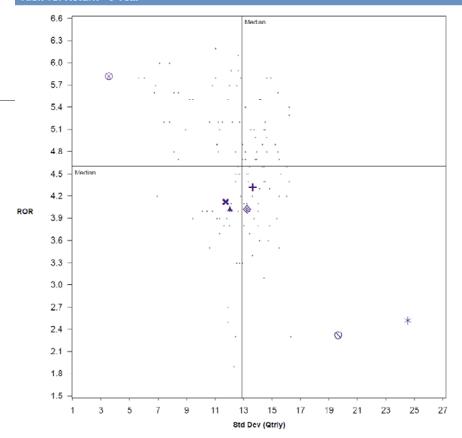
9/30/2010\$1,578,605Net Ext Growth(\$24,559)Investment Return\$112,33812/31/2010\$1,666,384



#### OKLAHOMA STATE PENSION COMM

Total Fund - Universe: Public Funds (DB)
Period Ending December 31, 2010

#### Risk vs. Return - 5 Year



	NAME	Ret	turn		ndard iation		arpe atio
*	OK FIREFIGHTERS	4.1	68	12.1	34	0.1	71
<b></b>	OK FIREFIGHTERS Allocation Index	4.0	71	13.3	61	0.1	78
+	POLICY INDEX	4.3	62	13.7	67	0.1	69
0	S&P 500	2.3	99	19.7	100	-0.0	97
⊗	BC AGGREGATE	5.8	6	3.6	1	0.9	1
×	60% S&P 500 / 40% BC AGGREGA	4.1	71	11.8	26	0.1	65
*	MSCI EAFE (NET)	2.5	98	24.6	100	0.0	97
	Median	4.6		12.9		0.2	

<sup>\*</sup> Standard deviation is based on quarterly returns



### **Total Fund Performance**

	Quarter		1 Year		3 Yea	r	5 Ye	ar	7 Year	
	% Return	% Rank								
Firefighters	6.6%	29	12.7%	60	(0.5)%	81	4.1%	68	5.6%	63
Allocation Index	7.4%	9	13.5%	39	(0.2)%	74	4.0%	71	5.0%	87
Policy Index	7.0%	14	13.9%	33	1.3%	40	4.3%	62	5.2%	81
Med Tot Public Fund	8.4%	]	10.2%	1	(1.6)%	1	3.8%		6.1%	

Green = 1st Quartile
Yellow = 2nd Quartile
Blue = 3rd Quartile
Red = 4th Quartile

	Dec-10		Dec-09		Dec-08		Dec-07		Dec-06		Dec-05		Dec-04	
	%	%	%	%	%	%	%	%	%	%	%	%	%	%
	Return	Rank	Return	Rank	Return	Rank	Return	Rank	Return	Rank	Return	Rank	Return	Rank
Firefighters	12.7%	60	15.4%	82	(24.3)%	38	9.8%	21	12.6%	70	7.9%	33	11.5%	41
Allocation Index	13.5%	39	15.2%	83	(25.8)%	51	7.2%	68	14.1%	35	5.4%	84	9.5%	80
Policy Index	13.9%	33	21.5%	31	(24.3)%	38	5.4%	94	13.2%	58	5.2%	86	11.1%	50
Med Tot Pub	13.2%	]	19.4%		(25.6)%		8.2%		13.6%	]	7.3%	]	11.1%	



### **Composite Performance**

	Quarter		1 Year		3 Year		5 Year		7 Year	
	% Return	% Rank								
Domestic Equity Composite	10.3%	88	16.6%	71	(1.2)%	50	3.3%	43	5.5%	35
S&P 500	10.8%		15.1%		(2.9)%		2.3%		3.9%	
U.S. Equity Funds Median	12.0%		18.3%		(1.2)%		3.1%		5.1%	
International Equity Composite	7.2%	47	11.6%	46	(8.3)%	89	3.0%	77	7.0%	76
CITI PMI EPAC	6.9%		9.2%		(6.0)%		3.3%		7.2%	
International Developed Equity Median	7.0%		10.7%		(5.0)%		4.3%		8.3%	
Fixed Inc Composite	(0.9)%	61	8.0%	63	6.4%	54	6.1%	62	5.3%	71
Barclays Aggregate	(1.3)%		6.5%		5.9%		5.8%		5.1%	
Fixed Income Funds Med	(0.6)%		9.1%		6.7%		6.4%		5.9%	

Green = 1st Quartile
Yellow = 2nd Quartile
Blue = 3rd Quartile

Red = 4th Quartile

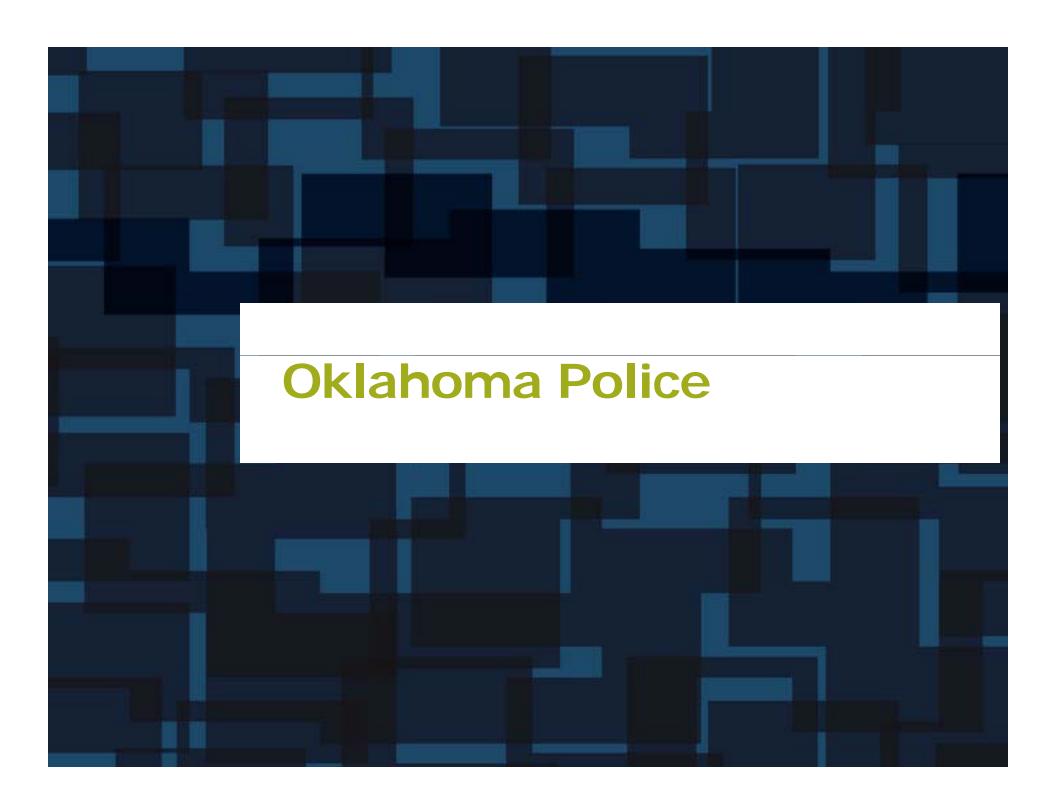


		Quarte	er	1 Yea	r	3 Yea	ar	5 Yea	r
Domestic Equity	% Portfolio	% Return	% Rank						
Large Value					_				
AJO	3.4%	10.5%	43	15.7%	43	(3.4)%	43	1.6%	57
Brandywine	3.5%	10.1%	58	13.9%	68	(5.8)%	89	0.6%	77
Russell 1000 Value		10.5%		15.5%		(4.4)%		1.3%	
Large Core									
SSgA Equity Index	5.8%	10.8%	51	15.1%	43	(2.8)%	58	2.3%	65
SSgA EQ Wtd S&P	6.7%	12.0%	13	22.3%	4	2.5%	5	4.8%	11
Intech	9.2%	10.1%	81	15.8%	33	(2.8)%	58	2.5%	54
S&P 500		10.8%		15.1%		(2.9)%		2.3%	
Large Growth							_		
Fred Alger Management	6.6%	12.1%	48	n/a		n/a		n/a	
Russell 1000 Growth		11.8%		16.7%		(0.5)%		3.8%	
Small Value									
Earnest Partners	3.0%	13.0%	83	25.9%	54	1.5%	85	4.6%	62
River Road	2.7%	12.9%	85	20.2%	88	1.3%	87	n/a	
Russell 2000 Value		15.4%		24.5%		2.2%		3.5%	
Small Growth									
Waddell & Reed	6.6%	12.0%	96	24.3%	80	3.5%	49	5.8%	67
Russell 2000 Growth		17.1%		29.1%		2.2%		5.3%	
Green = 1st Quartile Yellow = 2nd Quartile Blue = 3rd Quartile Red = 4th Quartile									

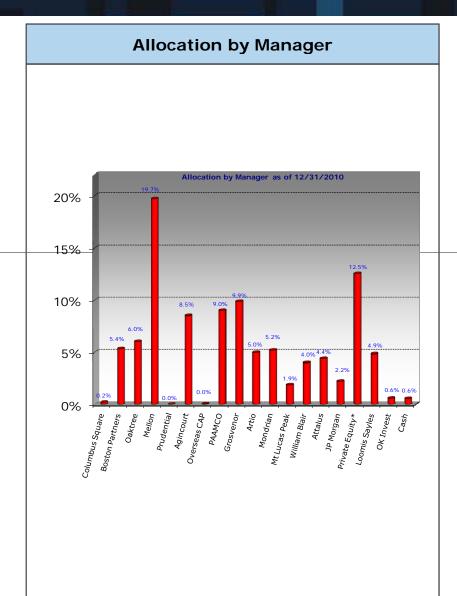


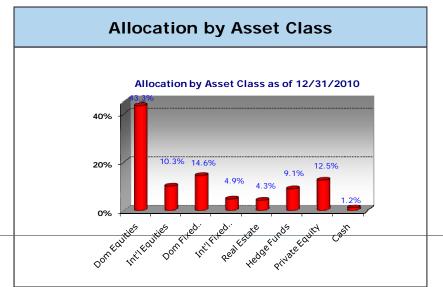
		Quarte	er	1 Yea	r	3 Year	r	5 Yea	r
International Equity	% Portfolio	% Return	% Rank						
Artio	6.6%	6.4%	65	8.2%	74	(8.7)%	92	3.1%	79
Thornburg	6.6%	8.1%	26	15.2%	38	n/a		n/a	
Citi PMI EPAC		6.9%		9.2%		(6.0)%		3.3%	
Long/Short Equity									
Pequot Capital	0.1%	9.1%	7	1.6%	87	(3.4)%	85	5.8%	54
Grosvenor	4.9%	4.4%	45	9.1%	31	(2.3)%	70	n/a	
Attalus	3.1%	4.4%	70	3.3%	78	(3.1)%	84	n/a	
Azul Holdings Co.	0.1%	0%	90	n/a		n/a		n/a	
Hedge Fund							_		
Private Advisor	7.3%	3.2%	52	8.8%	39	1.6%	31	4.4%	46
Real Estate									
JP Morgan	2.9%	4.9%	35	14.2%	36	(8.3)%	35	1.0%	37
TA Associates	1.0%	0.4%	71	(22.6)%	92	(10.4)%	48	(1.6)%	61
Portfolio Advisors	0.5%	1.6%	62	(12.0)%	86	n/a		n/a	
Realty Associates	0.3%	0.4%	71	n/a		n/a		n/a	
NCREIF		4.6%		13.1%		(4.2)%		3.5%	
Bond Managers Core Bonds									
SSGA NL Fixed Income	6.3%	(1.2)%	64	6.6%	74	n/a		n/a	
BC Aggregate		(1.3)%		6.5%		5.9%		5.8%	
Intermediate									
SSgA Barclays IM	5.6%	(0.7)%	80	6.2%	18	5.9%	35	5.9%	34
Barclays Intermediate		(1.4)%		5.9%		5.4%		5.5%	
Global Fixed									
Brandywine Global FI	7.1%	(1.3)%	76	11.7%	35	n/a		n/a	
Citi WGBI		(1.8)%		5.2%		6.2%		7.1%	
Green = 1st Quartile									
Yellow = 2nd Quartile									
Blue = 3rd Quartile									
Red = 4th Quartile								,	





## **Fund Snapshot**





#### **Market Value Change**

## **Qtr Ending 12/31/2010**

**9/30/2010** \$1,647,915

Net Ext Growth

(\$9,240)

Investment Return

\$96,368

12/31/2010

\$1,735,043

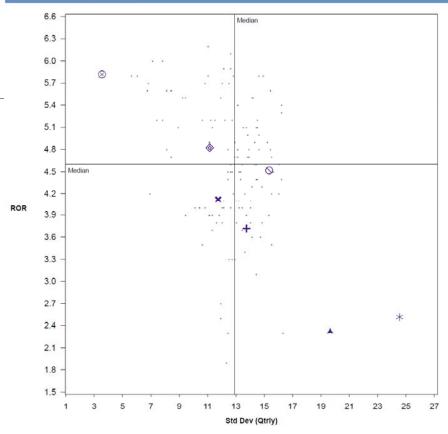


## 5 Year Return/Volatility vs. Public Funds

#### **OKLAHOMA STATE PENSION COMM**

Total Fund - Universe: Public Funds (DB) Period Ending December 31, 2010

#### Risk vs. Return - 5 Year



	NAME	Re	turn	10000	ndard riation		arpe atio
•	OK POLICE	4.9	35	11.2	22	0.2	35
0	Allocation Index	4.5	52	15.4	93	0.1	66
+	POLICY INDEX	3.7	88	13.8	69	0.1	89
	S&P 500	2.3	99	19.7	100	-0.0	97
$\otimes$	BC AGGREGATE	5.8	6	3.6	1	0.9	1
×	60% S&P 500 / 40% BC AGGREGA	4.1	71	11.8	26	0.1	65
*	MSCI EAFE (NET)	2.5	98	24.6	100	0.0	97
	Median	4.6		12.9		0.2	

<sup>\*</sup> Standard deviation is based on quarterly returns



## **Total Fund Performance**

	Quart	er	1 Yea	ar	3 Yea	ar	5 Yea	r	7 Yea	ar
	% Return	% Rank								
Police	6.0%	50	11.7%	82	0.3%	61	4.9%	35	6.0%	43
Allocation Index	7.9%	4	13.5%	39	0.4%	58	4.5%	52	4.8%	93
Policy Index	6.9%	14	13.3%	44	0.0%	69	3.7%	88	4.9%	90
Med Tot Public Fund	6.0%	]	13.2%	]	0.9%		4.6%		5.8%	

Green = 1st Quartile
Yellow = 2nd Quartile
Blue = 3rd Quartile
Red = 4th Quartile

	Dec-	10	Dec-	09	Dec-	80	Dec-	07	Dec-	06	Dec-	05	Dec-	04
		% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank
Police Alloc. Index Policy Index	11.7% 13.5% 13.3%	82 39 44	17.3% 26.5% 19.6%	65 7 48	(23.1)% (29.5)% (26.2)%		9.9% 7.9% 6.3%	19 56 85	14.5% 14.3% 12.7%	29 33 68	7.4% 0.4% 5.7%	48 100 79	10.5% 11.2% 10.1%	68 49 74
Med Tot Pub Fund	13.2%	]	19.4%		(25.6)%		8.2%		13.6%		7.3%		11.1%	

Green = 1st Quartile
Yellow = 2nd Quartile
Blue = 3rd Quartile
Red = 4th Quartile



# **Composite Performance**

	Quar	ter	1 Yea	ar	3 Yea	ar	5 Yea	r	7 Yea	r
	% Return	% Rank								
Domestic Equity Composite	12.0%	49	18.1%	82	(0.8)%	71	2.4%	72	4.6%	67
S&P 500	10.8%		15.1%		(2.9)%		2.3%		3.9%	
U.S. Equity Funds Median	12.0%		18.3%		(1.2)%		3.1%		5.1%	
International Equity Composite	5.0%	89	6.0%	87	(7.9)%	85	3.5%	67	n/a	
CITI PMI EPAC	6.9%		9.2%		(6.0)%		3.3%		n/a	
International Developed Equity Median	7.0%		10.7%		(5.0)%		4.3%		n/a	
Fixed Inc. Composite	1.1%	20	11.9%	16	7.0%	40	6.4%	50	5.9%	48
Barclays Aggregate	(1.3)%		6.5%		5.9%		5.8%		5.1%	
Fixed Income Funds Median	(0.6)%		9.1%		6.7%		6.4%		5.9%	

Green = 1st Quartile
Yellow = 2nd Quartile
Blue = 3rd Quartile
Red = 4th Quartile



		Quar	ter	1 Yea	ar	3 Ye	ar	5 Ye	ar
Equity	% Portfolio	% Return	% Rank						
Large Core									
Mellon Index Fund	19.7%	11.2%	35	16.2%	27	(2.3)%	44	2.6%	52
S&P 500		10.8%		15.1%		(2.9)%		2.3%	
Small Value									
Boston Partners	5.4%	12.8%	86	18.1%	91	5.8%	44	5.0%	61
Russell 2000 Value		15.4%		24.5%		2.2%		3.5%	
Small Growth									
William Blair	4.0%	15.3%	77	n/a		n/a		n/a	
Russell 2000 Growth		17.1%		29.1%		2.2%		5.3%	
Long/Short Equity									
Grosvenor	9.9%	4.2%	52	7.4%	50	(2.3)%	71	3.0%	70
Attalus	4.4%	1.5%	86	2.6%	82	(3.1)%	84	n/a	
S&P 500		10.8%		15.1%		(2.9)%		2.3%	
International Equity									
Artio - Growth	5.0%	16.2%	1	9.1%	67	(8.8)%	92	3.6%	69
Mondrian	5.2%	3.8%	94	3.3%	96	(7.0)%	79	3.4%	73
CITI PMI EPAC		6.9%		9.2%		(6.0)%		3.3%	
Green = 1st Quartile									
Yellow = 2nd Quartile									
Blue = 3rd Quartile									
Red = 4th Quartile									



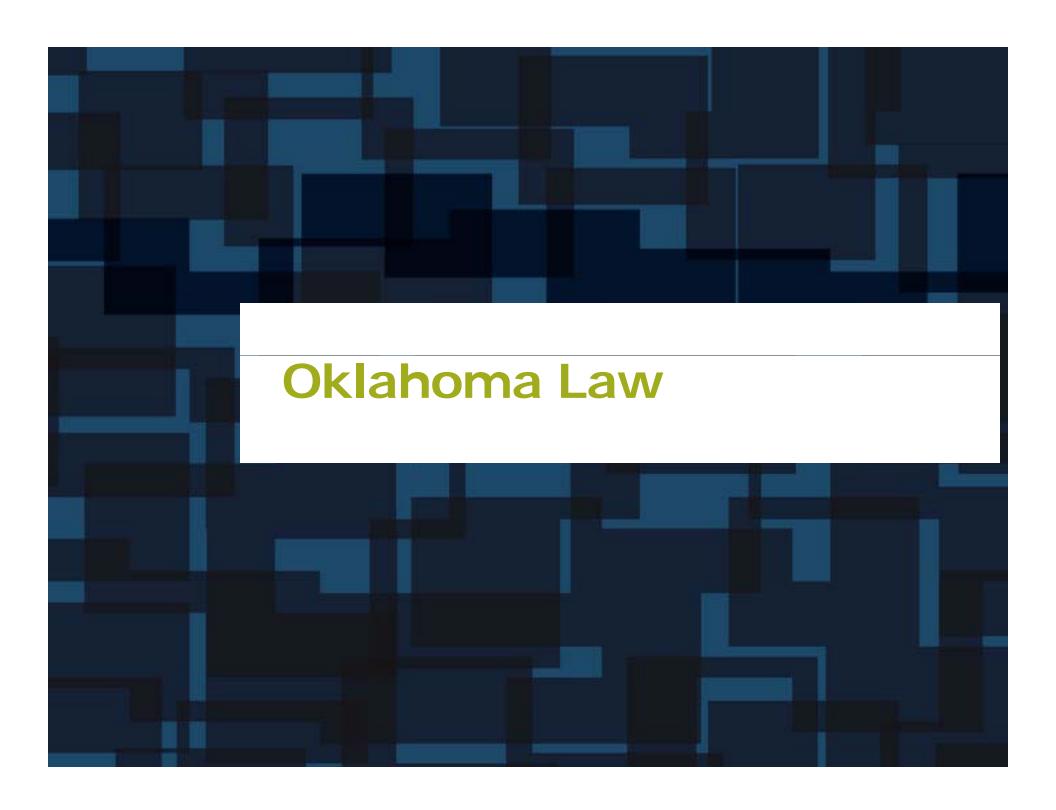
		Quar	ter	1 Yea	r	3 Yea	r	5 Yea	r
Fixed Income	% Portfolio	% Return	% Rank						
Agincourt	8.5%	(1.2)%	64	10.4%	11	7.6%	24	6.5%	40
Oaktree	6.0%	3.5%	1	16.2%	1	8.6%	9	8.1%	7
Barclays Aggregate		(1.3)%		6.5%		5.9%		5.8%	
Global Fixed Income									
Loomis Sayles	4.9%	(0.7)%	46	9.0%	44	n/a		n/a	
CITI WGBI		(1.8)%		5.2%		6.2%		7.1%	
Hedge Funds									
PAAMCO	9.0%	3.5%	47	7.0%	50	(0.5)%	53	5.2%	37
Real Assets									
Mount Lucas Peak	1.9%	14.1%		10.6%		11.8%		13.5%	
Real Estate									
Columbus Square	0.2%	6.7%	21	20.7%	13	12.6%	3	12.6%	4
JP Morgan	2.2%	4.9%	35	14.1%	38	(8.3)%	35	n/a	
Green = 1st Quartile									
Yellow = 2nd Quartile									
Blue = 3rd Quartile									
Red = 4th Quartile									
Reu = 4111 Qual tile									



# **Private Equity Allocations**

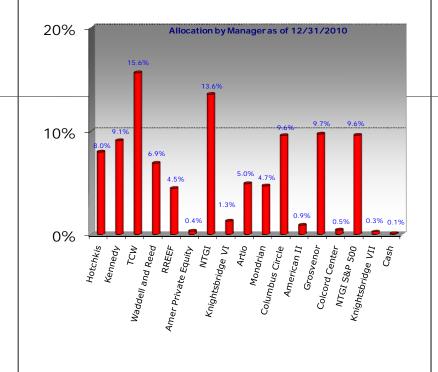
		%	Inception
Private Equity Manager	Market Value	Allocation	Date
Accel Europe	\$8,413,191	0.48%	Jun-01
Arsenal Partners I	\$3,927,336	0.23%	Jan-03
Arsenal Partners II	\$12,271,192	0.71%	Sep-06
Calera Partners III (Fremont)	\$5,426,046	0.31%	Jan-02
Hicks Muse Tate & Furst	\$1,181,446	0.07%	Oct-01
HM Capital	\$8,723,399	0.50%	May-07
Knightsbridge VI	\$7,746,270	0.45%	Dec-04
Levine Leichtman III	\$6,755,421	0.39%	Jan-03
Lexington VI	\$13,736,193	0.79%	Dec-05
Marathon IV	\$1,095,996	0.06%	Dec-04
Marathon V	\$10,209,021	0.59%	Apr-99
Newstone	\$3,349,839	0.19%	Oct-06
Newstone II	\$936,518	0.05%	Dec-10
Oaktree Opp II	\$2,302	0.00%	Feb-98
Oaktree Opp III	\$70,056	0.00%	Sep-99
Oaktree Opp IV	\$32,117	0.00%	Dec-01
Oaktree Opp V	\$871,373	0.05%	Jun-04
Oaktree Opp VI	\$3,071,609	0.18%	Aug-05
Oaktree Opp VII A	\$6,474,929	0.37%	Mar-07
Pequot II	\$157,980	0.01%	Feb-00
Pequot III	\$7,321,196	0.42%	Oct-00
Pequot IV	\$4,711,781	0.27%	Nov-05
Siguler Guff I	\$10,475,769	0.60%	Jan-03
Siguler Guff II	\$17,320,637	1.00%	Sep-05
Sun Capital V	\$5,339,527	0.31%	Apr-07
TCW Cresent III	\$1,298,835	0.07%	Jul-01
TCW Cresent IV	\$6,895,682	0.40%	Jun-06
Thompson Street CP II	\$9,253,164	0.53%	Dec-06
Venture Lending III	\$534,960	0.03%	May-01
Weathergage VC	\$3,055,901	0.18%	Mar-07
Weiss Peck Greer V	\$1,522,064	0.09%	Jul-99
Weiss Peck Greer VI (Lightspeed)	\$4,343,044	0.25%	Oct-00
Warburg	\$9,331,910	0.54%	Nov-07
TCW Mezzanine Fund	\$4,748,272	0.27%	Jan-08
Calera Capital Fund IV	\$5,572,513	0.32%	Jan-08
Oaktree Opportunities VII B	\$9,757,521	0.56%	May-08
Levine Leichtman IV	\$4,277,635	0.25%	Sep-08
Siguler Guff III	\$13,440,159	0.77%	Sep-08
Oaktree VIII	\$3,836,255	0.22%	Dec-09





## **Fund Snapshot**

### Allocation by Manager



# Allocation by Asset Class as of 12/31/2010 60% 29.3% 29.7% 20% 5.0% 9.7% 2.9% 0.1% Don Raines Laines Lain

#### **Market Value Change**

## **Qtr Ending 12/31/2010**

9/30/2010	\$643,932
Net Ext Growth	(\$5,208)
Investment Return	\$42,822
12/31/2010	\$681,546

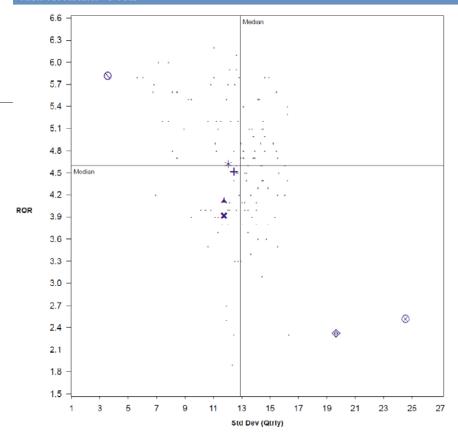


## 5 Year Return/Volatility vs. Public Funds

#### OKLAHOMA STATE PENSION COMM

Total Fund - Universe: Public Funds (DB) Period Ending December 31, 2010

#### Risk vs. Return - 5 Year



	NAME	Re	turn		ndard riation	Sharpe Ratio		
×	OK LAW	3.9	83	11.8	27	0.1	75	
+	Allocation Index	4.5	53	12.5	40	0.2	48	
*	POLICY INDEX	4.6	50	12.1	35	0.2	45	
ф	S&P 500	2.3	99	19.7	100	-0.0	97	
0	BC AGGREGATE	5.8	6	3.6	1	0.9	1	
٨	60% S&P 500 / 40% BC AGGREGA	4.1	71	11.8	26	0.1	65	
$\otimes$	MSCI EAFE (NET)	2.5	98	24.6	100	0.0	97	
	Median	4.6		12.9		0.2		

<sup>\*</sup> Standard deviation is based on quarterly returns



## **Total Fund Performance**

	Qua	rter	1 Ye	ar	3 Ye	ear	5 Yea	ar	7 Year		
	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	
Law Enforcement	6.7%	24	15.1%	11	0.8%	54	3.9%	83	5.3%	76	
Allocation Index	6.7%	24	13.1%	53	0.9%	49	4.5%	53	5.4%	72	
Policy Index	6.4%	36	13.5%	39	1.1%	44	4.6%	50	5.9%	46	
Med Tot Public Fund	6.0%	]	13.2%	]	0.9%	]	4.6%	]	5.8%	]	

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile

Red = 4th Quartile

	Dec-1	0	Dec-	09	Dec-	80	Dec-	07	Dec-	06	Dec-	05	Dec-	04
	% Return	% Rank	% Return	% Rank										
Law Enforcement	15.1%	11	16.7%	70	(23.8)%	32	5.7%	93	11.8%	78	7.0%	56	11.0%	53
Allocation Index	13.1%	53	18.4%	58	(23.3)%	23	6.8%	76	13.6%	49	5.8%	78	9.7%	77
Policy Index	13.5%	39	16.7%	70	(22.0)%	14	6.2%	87	14.0%	39	6.6%	66	11.8%	33
Med Tot Pub	13.2%	]	19.4%		(25.6)%	]	8.2%		13.6%		7.3%		11.1%	]

Green = 1st Quartile
Yellow = 2nd Quartile
Blue = 3rd Quartile
Red = 4th Quartile



# **Composite Performance**

	Quarter		1 Year		3 Year		5 Year		7 Yea	r
	% Return	% Rank								
Domestic Equity Composite	13.8%	15	23.5%	14	(0.9)%	42	1.8%	87	4.2%	79
S&P 500	10.8%		15.1%		(2.9)%		2.3%		3.9%	
U.S. Equity Funds Median	12.0%		18.3%		(1.2)%		3.1%		5.1%	
International Equity Composite	5.0%	89	6.1%	87	(7.9)%	85	3.3%	71	n/a	
CITI PMI EPAC	6.9%		9.2%		(6.0)%		3.3%		7.2%	
International Developed Equity Median	7.0%		10.7%		(5.0)%		4.3%		8.3%	
Fixed Inc Composite	(0.5)%	41	8.6%	56	7.2%	37	6.7%	44	5.7%	58
Barclays Aggregate	(1.3)%		6.5%		5.9%		5.8%		5.1%	
Fixed Income Funds Median	(0.6)%		9.1%		6.7%		6.4%		5.9%	

Green = 1st Quartile
Yellow = 2nd Quartile
Blue = 3rd Quartile
Red = 4th Quartile



		Quarte	er	1 Yea	r	3 Yea	ar	5 Yea	ır
Domestic Equity	% Portfolio	% Return	% Rank						
Large Value									
Hotchkis & Wiley	8.0%	10.9%	33	21.0%	2	(3.6)%	51	(1.4)%	94
Russell 1000 Value		10.5%		15.5%		(4.4)%		1.3%	
Large Core									
NTGI S&P 500	9.6%	10.8%	51	15.2%	41	n/a		n/a	
S&P 500		10.8%		15.1%		(2.9)%		2.3%	
Large Growth									
Waddell and Reed	6.9%	11.9%	52	n/a		n/a		n/a	
Columbus Circle	9.6%	16.5%	3	40.6%	1	n/a		n/a	
Russell 1000 Growth		11.8%		16.7%		(0.5)%		3.8%	
Small Value									
Kennedy Capital	9.1%	18.7%	21	29.5%	32	8.1%	26	8.4%	12
Russell 2000 Value		15.4%		24.5%		2.2%		3.5%	
	·		<u></u>					·	

Green = 1st Quartile

Yellow = 2nd Quartile

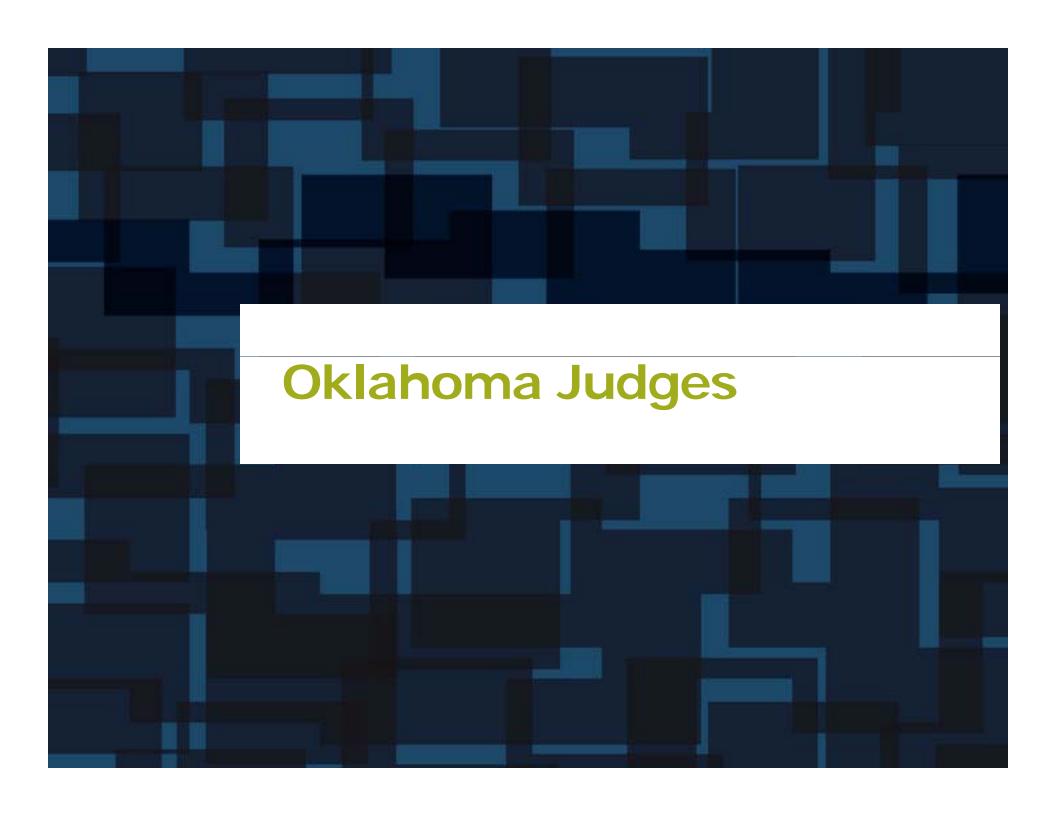
Blue = 3rd Quartile

Red = 4th Quartile

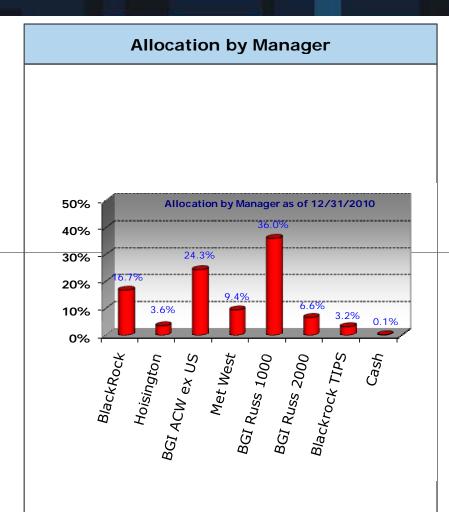


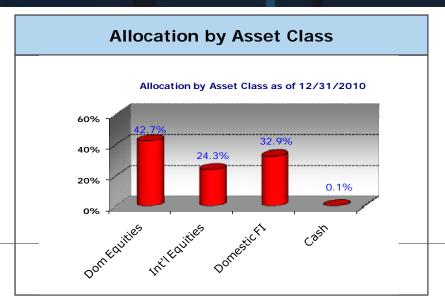
		Quarter		1 Yea	ar	3 Yea	r	5 Year		
International Equity	% Portfolio	% Return	% Rank							
Mondrian	4.7%	3.8%	94	3.2%	97	(7.0)%	79	3.4%	73	
Artio	5.0%	6.3%	67	9.1%	67	(8.8)%	92	3.1%	79	
CITI PMI EPAC		6.9%		9.2%		(6.0)%		3.3%		
Long/Short Equity										
Grosvenor	9.7%	4.4%	45	7.6%	43	(0.6)%	54	n/a		
Bond Managers										
Core Bonds										
TCW (Core Plus)	15.6%	0.1%	12	10.6%	9	9.0%	7	7.8%	8	
NTGI Bond	13.6%	(1.3)%	71	6.6%	74	5.7%	80	5.7%	80	
BC Aggregate		(1.3)%		6.5%		5.9%		5.8%		
Real Estate										
Colcord Center	0.5%	0.0%	73	-1.5%	75	n/a		n/a		
RREEF	4.5%	4.1%	46	18.9%	19	(10.4)%	48	(1.0)%	57	
NCREIF		4.6%		13.1%		(4.2)%		3.5%		
Private Investment										
AMR Private Equity	0.4%	-3.0%	93	(2.2)%	87	(7.2)%	81	3.0%	67	
Knightsbridge VI	1.3%	9.4%	13	13.0%	42	(0.6)%	49	2.0%	73	
American II	0.9%	-0.4%	87	8.5%	58	(3.3)%	67	n/a		
Knightsbridge VII	0.3%	0.3%	67	1.3%	81	n/a		n/a		
Green = 1st Quartile Yellow = 2nd Quartile Blue = 3rd Quartile Red = 4th Quartile										





## **Fund Snapshot**





#### **Market Value Change**

## **Otr Ending 12/31/2010**

9/30/2010	\$229,622
Net Ext Growth	(\$1,674)
Investment Return	\$13,244
12/31/2010	\$241,192

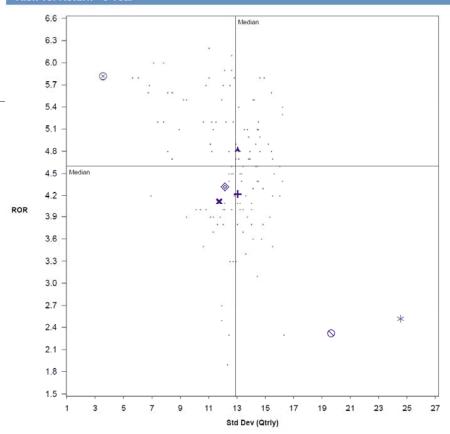


## 5 Year Return/Volatility vs. Public Funds

#### **OKLAHOMA STATE PENSION COMM**

Total Fund - Universe: Public Funds (DB) Period Ending December 31, 2010

#### Risk vs. Return - 5 Year



	NAME	Re	turn		ndard riation	Sharpe Ratio		
	OK JUDGES	4.8	38	13.1	56	0.2	44	
•	OK JUDGES Allocation Index	4.3	63	12.2	36	0.2	62	
+	POLICY INDEX	4.2	68	13.1	56	0.1	71	
0	S&P 500	2.3	99	19.7	100	-0.0	97	
$\otimes$	BC AGGREGATE	5.8	6	3.6	1	0.9	1	
×	60% S&P 500 / 40% BC AGGREGA	4.1	71	11.8	26	0.1	65	
*	MSCI EAFE (NET)	2.5	98	24.6	100	0.0	97	
	Median	4.6		12.9		0.2		

<sup>\*</sup> Standard deviation is based on quarterly returns



## **Total Fund Performance**

	Quarter		1 Year		3 Year		5 Year		7 Y e	ar
	%	%	%	%	%	%	%	%	%	%
	Return	Rank	Return	Rank	Return	Rank	Return	Rank	Return	Rank
Judges	5.8%	56	13.2%	51	1.5%	32	4.8%	38	5.8%	49
Allocation Index	5.3%	70	11.3%	85	0.9%	49	4.3%	63	5.1%	83
Policy Index	5.7%	57	12.7%	61	0.7%	54	4.2%	68	5.3%	75
Med Tot Public Fund	6.0%	]	13.2%		0.9%		4.6%	]	5.8%	]

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile

Red = 4th Quartile

	Dec-	10	Dec-	09	Dec-	80	Dec-	-07	Dec-	06	Dec-	05	Dec-	04
	%	%	%	%	%	%	%	%	%	%	%	%	%	%
	Return	Rank	Return	Rank	Return	Rank	Return	Rank	Return	Rank	Return	Rank	Return	Rank
Judges	13.2%	51	20.6%	40	(23.3)%	24	7.6%	60	12.2%	75	6.7%	60	10.3%	73
Allocation Index	11.3%	85	20.6%	40	(21.7)%	14	7.5%	61	11.8%	77	5.4%	84	9.1%	84
Policy Index	12.7%	61	18.8%	54	(23.7)%	30	7.4%	63	11.7%	78	6.5%	68	9.6%	79
Med Tot Pub Fund	13.2%	]	19.4%		(25.6)%	]	8.2%	]	13.6%	]	7.3%		11.1%	

Green = 1st Quartile
Yellow = 2nd Quartile
Blue = 3rd Quartile
Red = 4th Quartile



# **Composite Performance**

	Quarte	er	1 Yea	ır	3 Ye	ar	5 Ye	ar	7 Yea	ır
	% Return	% Rank								
Domestic Equity Composite	12.0%	49	17.9%	54	(1.6)%	59	3.0%	53	4.7%	62
S&P 500	10.8%		15.1%		(2.9)%		2.3%		3.9%	
U.S. Equity Funds Median	12.0%		18.3%		(1.2)%		3.1%		5.1%	
International Equity Composite	7.2%	47	11.4%	47	(5.0)%	50	3.9%	60	7.5%	63
CITI PMI EPAC	6.9%		9.2%		(6.0)%		3.3%		7.2%	
International Developed Equity Median	7.0%		10.7%		(5.0)%		4.3%		8.3%	
Fixed Inc Composite	(2.2)%	90	9.0%	51	6.4%	54	6.2%	59	6.0%	46
Barclays Aggregate	(1.3)%		6.5%		5.9%		5.8%		5.1%	
Fixed Income Funds Median	(0.6)%		9.1%		6.7%		6.4%		5.9%	

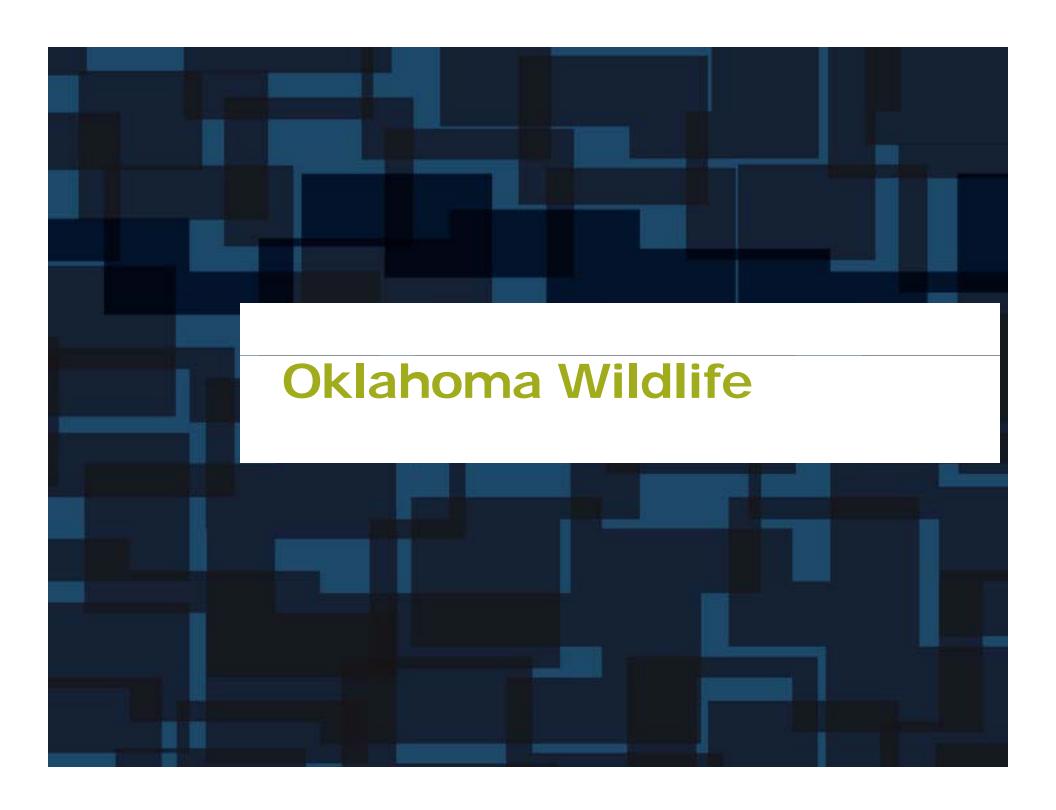
Green = 1st Quartile
Yellow = 2nd Quartile
Blue = 3rd Quartile

Red = 4th Quartile

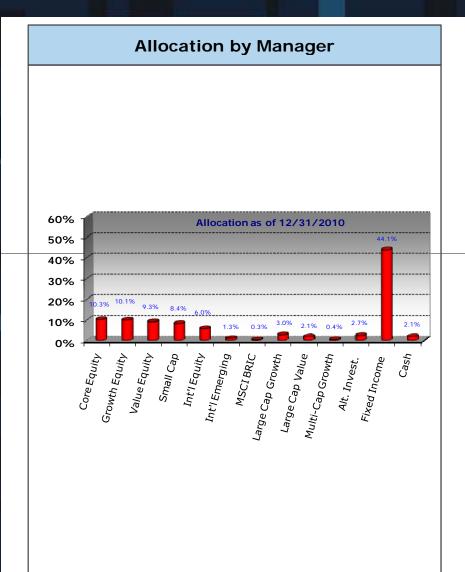


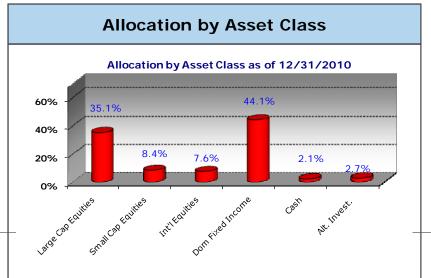
		Quarter		1 Yea	ar	3 Yea	ır	5 Year		
Domestic Equity	% Portfolio	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	
Large Core			<u> </u>				]			
BGI Russell1000	36.0%	11.2%	35	16.2%	27	n/a		n/a		
Russell 1000	30.076	11.2%	30	16.1%	21	(2.4)%		2.6%		
		11.270		10.176		(2.4) 70	<u> </u>	2.070		
Small Core	1									
BGI Russell 2000	6.6%	16.2%	43	26.9%	46	n/a		n/a		
Russell 2000		16.3%		26.9%		2.2%		4.5%		
International Equity										
BGI ACW ex US	24.3%	7.2%	46	11.4%	56	n/a		n/a		
MSCI ACW ex US	21.070	7.2%	10	11.2%	00	(5.0)%		4.8%		
		7.270		111270		(0.0) / 0		1.070		
Bond Managers										
Core Bonds										
BlackRock	16.7%	(1.3)%	71	7.5%	50	5.7%	80	5.8%	72	
Met West	9.4%	(0.1)%	18	11.0%	8	8.1%	16	8.0%	7	
BC Aggregate		(1.3)%		6.5%		5.9%		5.8%		
Long Bonds										
Hoisington	3.6%	(11.6)%	100	10.7%	40	5.3%	83	5.3%	83	
BC Long		(8.2)%		9.4%		5.7%		5.7%		
TIPS										
Blackrock TIPS	3.2%	(0.6)%	84	n/a		n/a		n/a		
BC US TIPS		(0.7)%		6.3%		5.0%		5.3%		
Green = 1st Quartile										
Yellow = 2nd Quartile										
Blue = 3rd Quartile										
Red = 4th Quartile										





## **Fund Snapshot**





#### **Market Value Change**

## **Qtr Ending 12/31/2010**

9/30/2010	\$69,170
Net Ext Growth	\$1,098
Investment Return	\$1,095
12/31/2010	\$71,363



## 5 Year Return/Volatility vs. Public Funds

#### **OKLAHOMA STATE PENSION COMM**

Total Fund - Universe: Public Funds (DB) Period Ending December 31, 2010

## Risk vs. Return - 5 Year 5.7 5.4 5.1 4.8 4.5 - Median 4.2 3.9 3.6 3.3 3.0 2.7 2.4 2.1 1.8 Std Dev (Qtrly)

	NAME	Re	turn		ndard lation		arpe atio
_	OK JUDGES	3.5	93	13.1	56	0.2	44
•	OK JUDGES Allocation Index	4.4	58	12.2	36	0.2	62
+	POLICY INDEX	4.3	62	13.1	56	0.1	71
0	S&P 500	2.3	99	19.7	100	-O.O	97
8	BC AGGREGATE	5.8	6	3.6	1	0.9	1
×	60% S&P 500 / 40% BC AGGREGA	4.1	71	11.8	26	0.1	65
*	MSCI EAFE (NET)	2.5	98	24.6	100	0.0	97
	Median	4.6		12.9		0.2	

<sup>\*</sup> Standard deviation is based on quarterly returns



## **Total Fund Performance**

	Quar	ter	1 Ye	ar	3 Ye	ar	5 Year		
	%	%	%	%	%	%	%	%	
	Return	Rank	Return	Rank	Return	Rank	Return	Rank	
Wildlife	5.2%	75	10.6%	91	0.1%	66	3.5%	93	
Allocation Index	4.8%	81	10.8%	90	1.6%	28	4.4%	58	
Policy Index	4.8%	81	11.1%	88	1.8%	26	4.3%	62	
Med Tot Public Fund	6.0%	]	13.2%		0.9%	]	4.6%	]	
Green = 1st Quartile									
Yellow = 2nd Quartile									
Blue = 3rd Quartile									
Red = 4th Quartile									

	Dec-10			-09 Dec-08		08 Dec-07		07	Dec-06		Dec-05		Dec-04	
	%	%	%	%	%	%	%	%	%	%	%	%	%	%
	Return	Rank	Return	Rank	Return	Rank	Return	Rank	Return	Rank	Return	Rank	Return	Rank
Wildlife	10.6%	91	16.1%	74	(22.0)%	14	6.9%	74	11.1%	85	5.9%	77	8.0%	95
Allocation Index	10.8%	90	15.3%	81	(18.1)%	7	6.4%	84	11.2%	82	4.2%	96	8.4%	93
Policy Index	11.1%	88	16.3%	73	(18.2)%	8	6.3%	85	10.0%	91	3.8%	98	7.6%	97
Med Tot Pub	13.2%	]	19.4%		(25.6)%	]	8.2%	]	13.6%	]	7.3%	]	11.1%	]
Fund														

Green = 1st Quartile
Yellow = 2nd Quartile
Blue = 3rd Quartile
Red = 4th Quartile



# **Composite Performance**

	Quart	er	1 Yea	ar	3 Yea	ars
	% Return	% Rank	% Return	% Rank	% Return	% Rank
Domestic Equity Comp	11.6%	64	14.1%	91	(2.3)%	75
S&P 500	10.8%		15.1%		(2.9)%	
U.S. Equity Funds Median	12.0%		18.3%		(1.2)%	
Int'l Equity Composite	6.9%	52	9.6%	59	(6.2)%	66
Citigroup PMI EPAC	6.9%		9.2%		(6.0)%	
Int'l Developed Funds Median	7.0%		10.7%		(5.0)%	
Large Cap Growth Composite	11.6%		n/a		n/a	
Multi-Cap Growth Comoposite	11.2%		n/a		n/a	
Lare Cap Value Composite	10.6%		n/a		n/a	
Fixed Income Composite	(0.3)%	36	7.7%	67	2.8%	94
Barclays Aggregate	(1.3)%		6.5%		5.9%	
Fixed Income Funds Med	(0.6)%		9.1%		6.7%	
Alternative Investments	3.9%		n/a		n/a	

Green = 1st Quartile
Yellow = 2nd Quartile
Blue = 3rd Quartile

Red = 4th Quartile

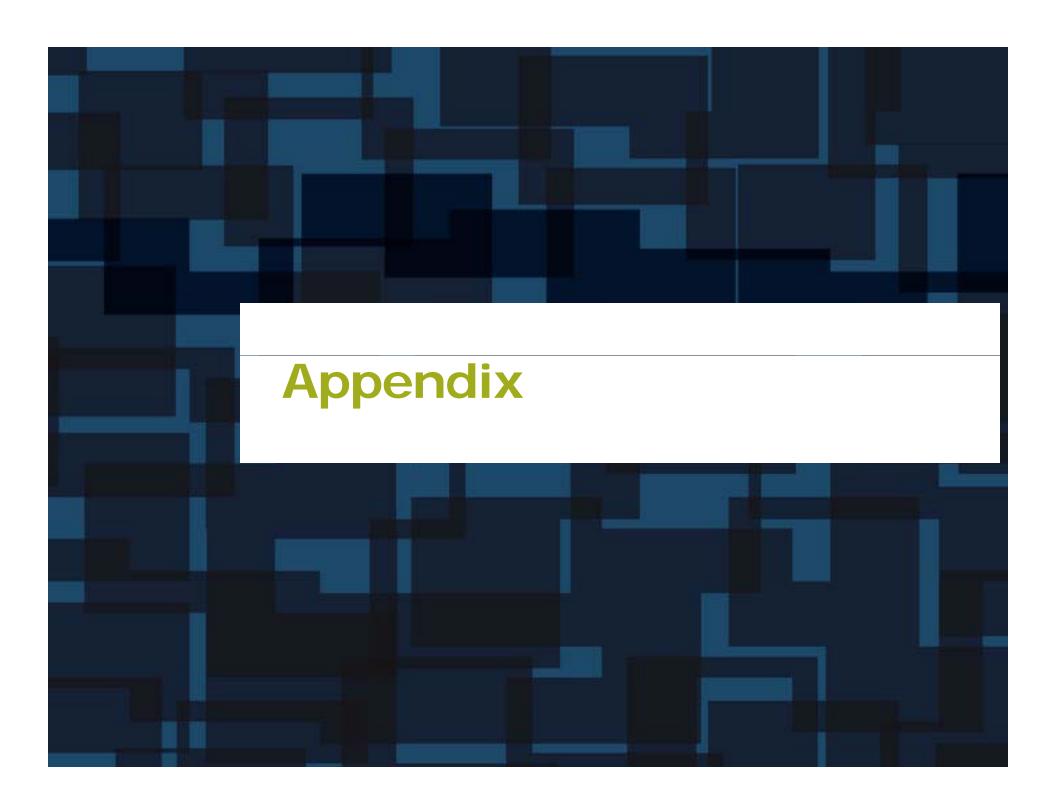


		Quarter		1 Year		3 Years	
	% Portfolio	% Return	% Rank	% Return	% Rank	% Return	% Rank
Large Core	·		<u> </u>	<u> </u>	<u>.                                      </u>		
Core Equity <sup>1</sup>	10.3%	9.3%	89	14.2%	58	(2.8)%	58
S&P 500		10.8%		15.1%		(2.9)%	
Large Growth							
Growth Equity <sup>1</sup>	10.1%	12.3%	42	13.5%	74	(0.6)%	47
Russell 1000 Growth Fund	2.1%	11.9%	52	n/a		n/a	
S&P 500 Growth Index Fund	1.0%	11.0%	69	n/a		n/a	
Multi-Cap Growth Index Fund	0.4%	11.2%	67	n/a		n/a	
Russell 1000 Growth		11.8%		16.7%		(0.5)%	
Large Value							
Value Equity <sup>1</sup>	9.3%	9.6%	72	11.0%	77	(6.4)%	-80
Russell 1000 Value Fund	2.1%	10.6%	39	n/a		n/a	
Russell 1000 Value		10.5%		15.5%		(4.4)%	
Small Cap	•	•					•
Core Equity	8.4%	16.4%	41	26.8%	48	2.7%	64
Russell 2000		16.3%		26.9%		2.2%	
International							
International Equity	6.0%	7.0%	51	8.3%	74	(6.7)%	76
Citigroup PMI EPAC		6.9%		9.2%		(6.0)%	
Emerging		-	-	•			
International Emerging	1.3%	7.3%	43	16.6%	79	0.3%	50
MSCI BRIC	0.3%	3.7%	92	9.2%	95	n/a	
MSCI Emerging		9.2%		27.1%		3.1%	
Fixed Income							
Fixed Income <sup>1</sup>	44.1%	(0.3)%	53	7.5%	64	2.8%	80
BC Aggregate		(1.3)%		6.5%		5.9%	
Alternative Investments							
Alternative Investments	2.7%	3.9%		n/a		n/a	
Green = 1st Quartile							
Yellow = 2nd Quartile							
Blue = 3rd Quartile							



Red = 4th Quartile

Portfolio percentages and returns include cash.



# Investment Market Update: Multiple Sectors December 31 Market Update

#### PERFORMANCE THRU 12/31/2010

2010

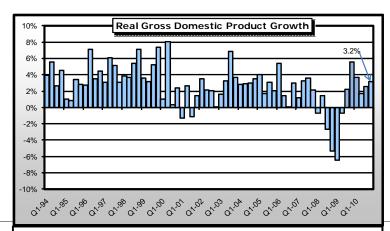
Sector	Index	2003	2004	2005	2006	2007	2008	<u>2009</u>	QTR 1	QTR 2	<u>July</u>	Aug	<u>Sep</u>	QTR 3	<u>Oct</u>	Nov	Dec	QTR 4	<u>2010</u>
SC Growth	R2000 Growth	48.5%	14.3%	4.1%	13.4%	7.1%	-38.5%	34.5%	7.6%	-9.2%	6.6%	-7.3%	14.2%	12.8%	4.3%	4.4%	7.6%	17.1%	29.1%
REITS	Wilshire REIT	36.2%	33.2%	13.8%	36.0%	-17.6%	-39.2%	28.6%	9.8%	-4.2%	9.9%	-1.3%	4.5%	13.3%	4.7%	-1.6%	4.7%	7.9%	28.6%
Small Cap	Russell 2000	47.3%	18.3%	4.6%	18.4%	-1.6%	-33.8%	27.2%	8.8%	-9.9%	6.9%	-7.4%	12.5%	11.3%	4.1%	3.5%	7.9%	16.3%	26.9%
SMid Cap	R2500	45.5%	18.3%	8.1%	16.2%	1.4%	-36.8%	34.4%	9.2%	-10.0%	7.0%	-5.9%	11.4%	12.2%	3.8%	2.8%	7.6%	14.9%	26.7%
SC Value	R2000 Value	46.0%	22.3%	4.7%	23.5%	-9.8%	-28.9%	20.6%	10.0%	-10.6%	7.1%	-7.5%	10.7%	9.7%	3.9%	2.5%	8.3%	15.4%	24.5%
Intl. Emerging	EM (net)	55.8%	25.6%	34.0%	32.2%	39.4%	-53.3%	78.5%	2.4%	-8.4%	8.3%	-1.9%	11.1%	18.0%	2.9%	-2.6%	7.1%	7.3%	18.9%
Commodities	DJ UBS Commodity	24.0%	9.2%	21.4%	2.1%	16.2%	-35.7%	18.9%	-5.1%	-4.8%	6.8%	-2.6%	7.3%	11.6%	5.0%	-0.4%	10.7%	15.8%	16.8%
LC Growth	R1000 Growth	29.8%	6.3%	5.3%	9.1%	11.8%	-38.4%	37.2%	4.6%	-11.7%	7.1%	-4.7%	10.7%	13.0%	4.8%	1.2%	5.5%	11.8%	16.7%
Large Cap	Russell 1000	29.9%	11.4%	6.3%	15.5%	5.8%	-37.6%	28.4%	5.7%	-11.4%	7.0%	-4.5%	9.2%	11.6%	3.9%	0.3%	6.7%	11.2%	16.1%
LC Value	R1000 Value	30.0%	16.5%	7.1%	22.3%	-0.2%	-36.8%	19.7%	6.8%	-11.1%	6.8%	-4.3%	7.8%	10.1%	3.0%	-0.5%	7.9%	10.5%	15.5%
High Yield	BC HY	29.0%	11.1%	2.7%	11.9%	1.9%	-26.2%	58.2%	4.6%	-0.1%	3.6%	0.0%	3.0%	6.7%	2.6%	-1.2%	1.8%	3.2%	15.1%
S&P 500	S&P 500	28.7%	10.9%	4.9%	15.8%	5.5%	-37.0%	26.5%	5.4%	-11.4%	7.0%	-4.5%	8.9%	11.3%	3.8%	0.0%	6.7%	10.8%	15.1%
Balanced	Diversified*	26.5%	12.8%	6.4%	15.2%	5.9%	-26.9%	24.8%	4.2%	-6.3%	5.6%	-2.4%	6.5%	9.8%	2.8%	-0.7%	4.5%	6.7%	14.4%
Emerging FI	BC Emerging (\$US)	26.9%	11.9%	12.3%	10.0%	5.2%	-14.8%	34.2%	4.6%	1.0%	4.2%	2.0%	1.8%	8.1%	1.7%	-2.4%	-0.5%	-1.2%	12.8%
Intl. Dev.	EAFE (net)	38.6%	20.3%	13.5%	26.3%	11.2%	-43.4%	31.8%	0.9%	-14.0%	9.5%	-3.1%	9.8%	16.5%	3.6%	-4.8%	8.1%	6.6%	7.8%
Core FI	BC Aggregate	4.1%	4.3%	2.4%	4.3%	7.0%	5.2%	5.9%	1.8%	3.5%	1.1%	1.3%	0.1%	2.5%	0.4%	-0.6%	-1.1%	-1.3%	6.5%
Global FI	Citigroup WGBI	14.9%	10.4%	-6.9%	6.1%	11.0%	10.9%	2.6%	-1.3%	0.3%	3.6%	2.0%	2.4%	8.2%	1.4%	-4.8%	1.8%	-1.8%	5.2%
Muni Bonds	BC Muni (unadj)	5.3%	4.5%	3.5%	4.8%	3.4%	-2.5%	12.9%	1.3%	2.0%	1.3%	2.3%	-0.2%	3.4%	-0.3%	-2.0%	-1.9%	-4.2%	2.4%

<sup>\* 35%</sup> LC, 10% SC, 12% Intl, 3% Emerging, 25% FI, 5% HY, 5% Global FI, 5% REITS

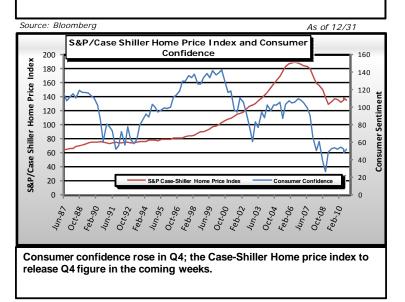


Sources: Lehman Live, Bloomberg, Wilshire

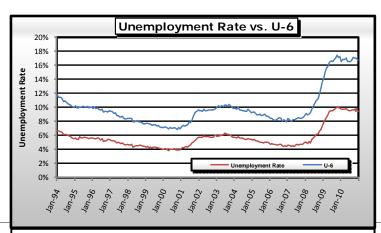
## **Economic Environment**



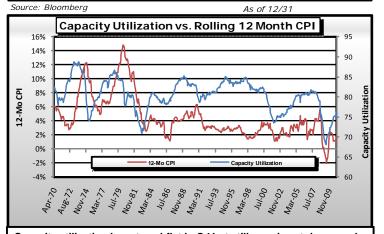
Consensus GDP estimate of 3.2% in Q4.



Source: Bloomberg As of 12/31



Unemployment is at 9.4% while U-6, a measure of broader unemployment, ended the year at 16.7%.



Capacity utilization has stayed flat in Q4 but still remains at depressed levels while CPI has settled at 1.1%.

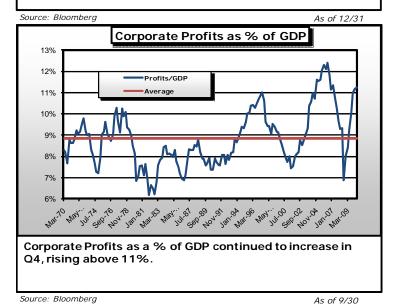
Source: Bloomberg As of 12/31

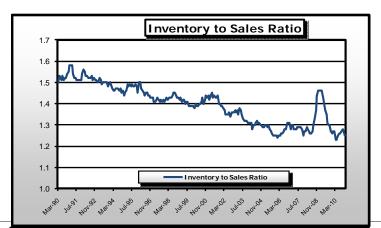


## Components of U.S. GDP



Retail Sales have recovered after hitting lows in 2008, increasingly modestly in Q4.





The inventory liquidation process that was a boost to 2009 growth results has worn off meaning demand must contribute to further growth.



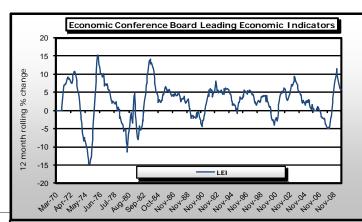
The U.S. trade deficit continued to narrow in Q4.

Source: Bloomberg

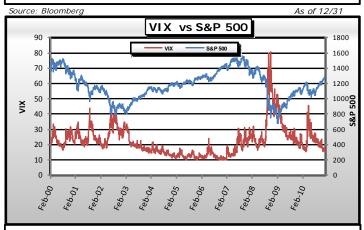
As of 11/30



## **Key Economic Indicators**

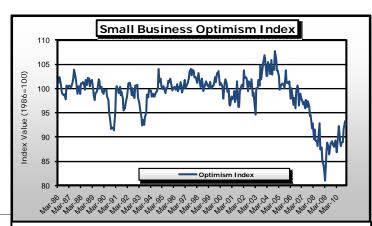


Rolling percentage change in the Leading Economic Indicators index, while still positive, has fallen in recent months.

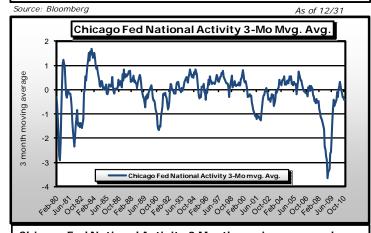


The VIX decreased in Q4 while equity markets rose over the same period.

Source: Bloomberg As of 12/31



The small business optimism index  $\,$  rose modestly in Q4  $\,$  while remaining at depressed levels.

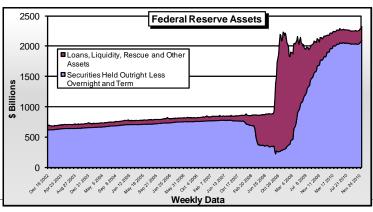


Chicago Fed National Activity 3 Month moving average has slid so far in Q4.

Source: Bloomberg As of 11/30



## **Economic Environment**



The Fed Balance Sheet continues to grow with the second round of quantitative easing.

3.0%

140.0

120.0

2.0%
1.0%
World GDP
G7 GDP
Emerging GDP

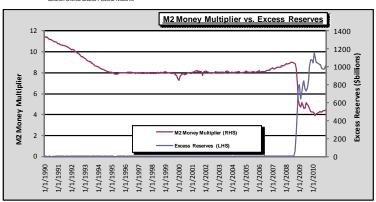
Higher Economic growth prosepects in Emerging Markets expected to drive higher

**Dollar Index Spot** 

IMF 2011-2015 Forecasts

Source: United States Federal Reserve

Source: St. Louis Fed



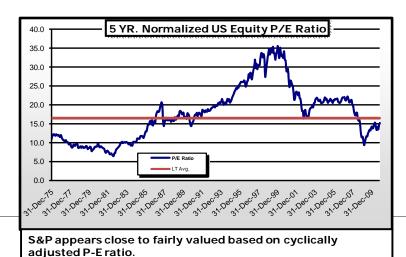
The Money Multiplier remains low though banks have decreased reserves throughout 2010.

The dollar index remained relatively flat in Q4.

Source: Bloomberg



## Market Environment - U.S. Equity

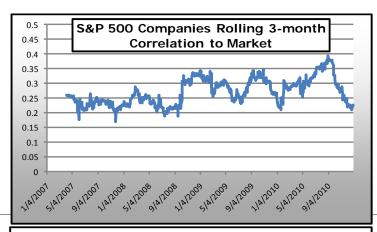


Source: Bloomberg As of 12/31

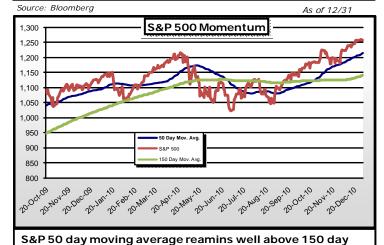


The earnings on stocks remain more attractive than low Treasury yield.

Source: Bloomberg As of 12/31



Stock correlations fell significantly in Q4, representing an opportunity for active management to benefit.

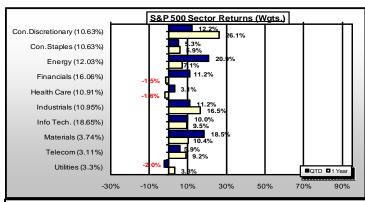


moving average as of 12/31.

Source: Bloomberg As of 12/31



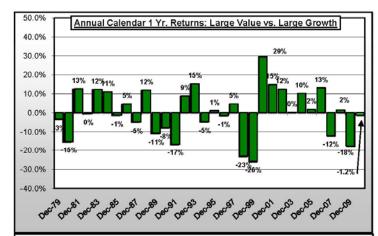
#### **U.S. Stock Market Performance**



Energy led the S&P 500 Sector Returns in Q4.

Source: Standard & Poors

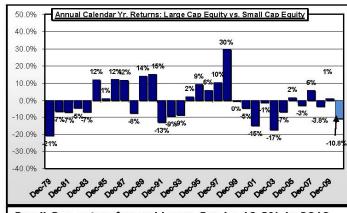
As of 12/31



Growth stocks outperformed value stocks by 1.2% in 2010.

Source: Bloomberg

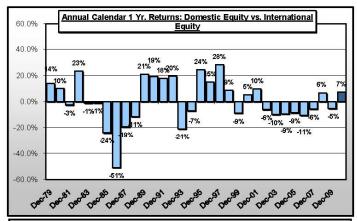
As of 12/31



Small Cap outperformed Large Cap by 10.8% in 2010.

Source: Bloomberg

As of 12/31



Domestic equity outperformed International equity by 7.3% In 2010.

Source: Bloomberg

As of 12/31



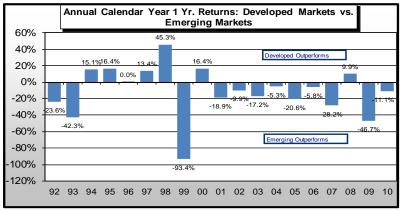
## Non – U.S. Stock Market Performance

Developed Market Equity Returns (U.S. Dollars)								
Source: MSCI Inc.	Qtr. (%)	1 Yr. (%)	3 Yr. (%)					
Europe ex UK	3.7%	1.6%	-9.8%					
United Kingdom	6.0%	8.8%	-7.0%					
Japan	12.1%	15.4%	-4.6%					
Pacific Ex Japan	8.3%	16.9%	0.0%					
Canada	12.2%	20.5%	0.8%					
USA	10.9%	14.8%	-3.3%					

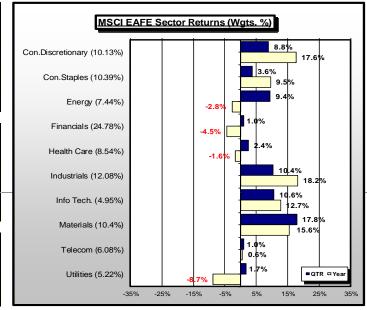
US Dollar Return vs. Major Foreign Currencies									
(Negative = Dollar Depreciates, Positive = Dollar Appreciates)									
(,	Qtr.	1 Yr.	5 Yr.						
Euro	1.9%	7.1%	-2.4%						
Japanese Yen	-2.9%	-12.8%	-7.2%						
British Pound	0.7%	3.6%	2.0%						
Canada	-3.0%	-5.2%	-3.0%						
Australia	-5.5%	-12.2%	-6.4%						

Currency Impact on Developed Mkt. Returns								
(Negative = Currency Hurt, Positive = Currency Helped)								
	Qtr.	<u>1 Yr.</u>	<u>5 Yr.</u>					
MSCI EAFE (Local)	5.6%	4.8%	-1.2%					
MSCI EAFE (USD)	6.6%	7.8%	2.5%					
Currency Impact	1.0%	2.9%	3.7%					

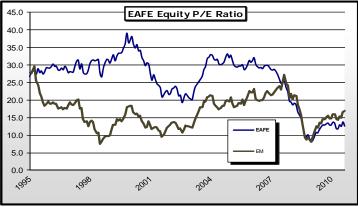
Source: Bloomberg, MSCI Inc.



Source: MSCI Inc.



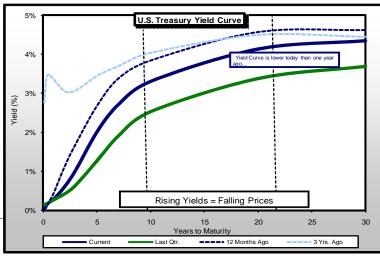
Source: Bloomberg, MSCI Inc.



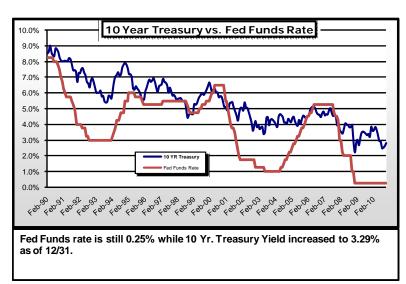
Source: Bloomberg, NEPC



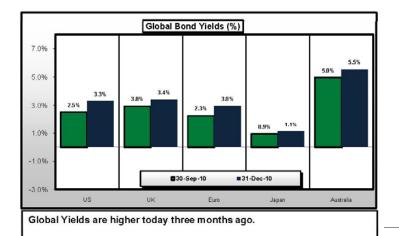
## Market Environment – Interest Rates



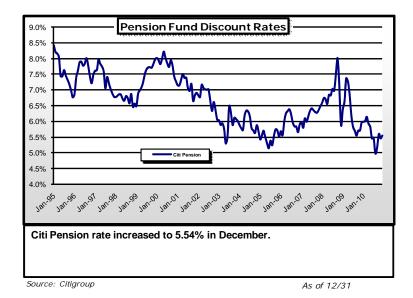
Source: U.S. Treasury As of 12/31



Source: Bloomberg As of 12/31

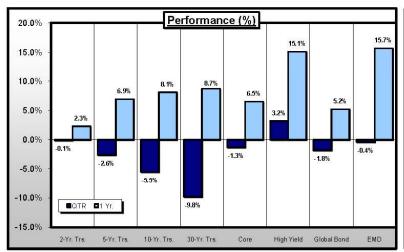


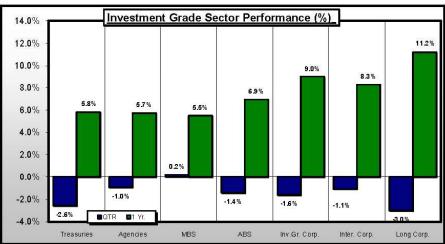
Source: Bloomberg As of 12/31

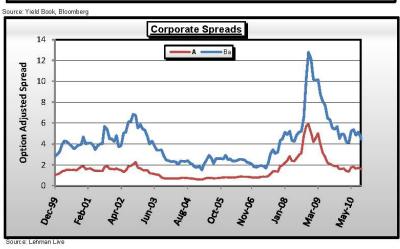


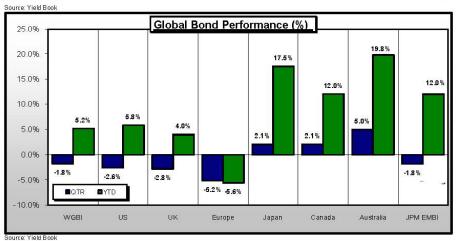


## **Fixed Income Performance**



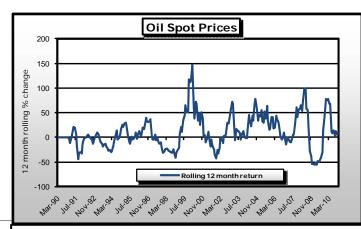




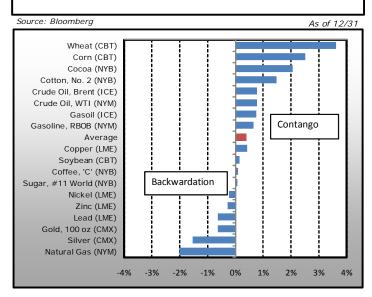




## **Market Environment – Commodities**



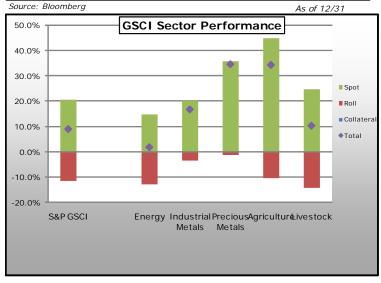
Oil prices rose to \$91 per barrel at the end of December.



Source: Bloomberg As of December, 2010



Gold prices finished at \$1,421 per ounce at the end of December.



Source: GSCI As of 12/31



#### **Information Disclosure**

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