

Oklahoma State Pension Commission

Second Quarter 2009 Investment Performance Analysis

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"Advancing Your Investments"



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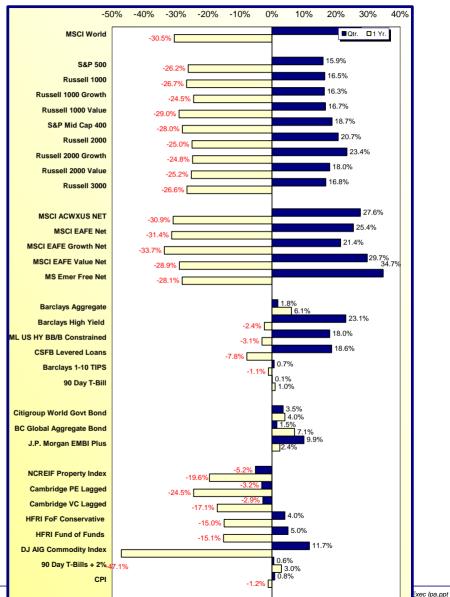
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Market Environment - Overview (As of 6/30/2009)

		Qtr.	<u>Ytd</u>	<u>1 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u> 10 Yr.</u>
World Equity Benchmarks							
MSCI World	World	27.9%	14.4%	-30.5%	-5.4%	4.9%	2.9%
Demostic Equity Banchmarks							
Domestic Equity Benchmarks S&P 500	Large Core	15.9%	2 20/	26.20/	0.20/	2.20/	-2.2%
Russell 1000	Large Core Large Core	16.5%	3.2% 4.3%	-26.2% -26.7%	-8.2% -8.2%	-2.2% -1.9%	-1.8%
Russell 1000 Growth	Large Growth	16.3%	11.5%	-24.5%	-5.4%	-1.8%	-4.2%
Russell 1000 Value	Large Value	16.7%	-2.9%	-24.5%	-11.1%	-2.1%	-0.2%
S&P Mid Cap 400	Mid Core	18.7%	8.5%	-28.0%		0.4%	4.6%
Russell 2000	Small Core	20.7%	2.6%	-25.0%	-7.5% -9.9%	-1.7%	2.4%
	Small Growth						
Russell 2000 Growth		23.4%	11.4%	-24.8%	-7.8%	-1.3%	-0.9%
Russell 2000 Value	Small Value	18.0%	-5.2%	-25.2%	-12.1%	-2.3%	5.0%
Russell 3000	US Equity	16.8%	4.2%	-26.6%	-8.3%	-1.8%	-1.5%
		Qtr.	Ytd	<u>1 Yr.</u>	3 Yr.	<u>5 Yr.</u>	<u>10 Yr.</u>
International Equity Benchmarks							
MSCI ACWXUS NET	Int'l Developed	27.6%	13.9%	-30.9%	-5.8%	4.5%	2.5%
MSCI EAFE Net	Int'l Developed	25.4%	8.0%	-31.4%	-8.0%	2.3%	1.2%
MSCI EAFE Growth Net	Int'l Developed	21.4%	6.3%	-33.7%	-7.4%	2.2%	-0.6%
MSCI EAFE Value Net	Int'l Developed	29.7%	9.6%	-28.9%	-8.6%	2.4%	2.8%
MS Emer Free Net	Int'l Emerging	34.7%	36.0%	-28.1%	3.0%	14.7%	8.8%
		Qtr.	Ytd	1 Yr.	3 Yr.	5 Yr.	10 Yr.
Domestic Fixed Income Benchman	'ks						
Barclays Aggregate	Core Bonds	1.8%	1.9%	6.1%	6.4%	5.0%	6.0%
Barclays High Yield	High Yield	23.1%	30.4%	-2.4%	2.1%	4.3%	4.7%
ML US HY BB/B Constrained	High Yield	18.0%	25.5%	-3.1%	2.2%	4.0%	4.6%
CSFB Levered Loans	Bank Loans	18.6%	27.1%	-7.8%	-1.4%	1.4%	0.0%
Barclays 1-10 TIPS	Inflation	0.7%	6.2%	-1.1%	5.8%	4.9%	7.2%
90 Day T-Bill	Cash	0.1%	0.1%	1.0%	3.2%	3.2%	3.2%
		04=	V4.4	4 V-	2 V-	F V-	40 V.
Global Fixed Income Benchmarks		<u>Qtr.</u>	<u>Ytd</u>	<u>1 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u>10 Yr.</u>
Citigroup World Govt Bond	Global Bonds	3.5%	-1.5%	4.0%	7.8%	6.1%	6,5%
BC Global Aggregate Bond	Global Bonds	1.5%	1.5%	7.1%	5.6%	5.0%	5.5%
J.P. Morgan EMBI Plus	Em. Mkt. Bonds	9.9%	12.7%	2.4%	6.4%	9.0%	11.2%
o.i : morgan Embi i las	Lill. Wikt. Dollas	3.370	12.770	2.770	0.470	3.0 /0	11.270
		Qtr.	<u>Ytd</u>	<u>1 Yr.</u>	<u>3 Yr.</u>	<u>5 Yr.</u>	<u> 10 Yr.</u>
Alternative Benchmarks							
NCREIF Property Index	Real Estate	-5.2%	-12.1%	-19.6%	1.0%	7.6%	8.5%
Cambridge PE Lagged	Private Equity	-3.2%	-18.7%	-24.5%	2.9%	12.1%	9.5%
Cambridge VC Lagged	Venture Capital	-2.9%	-15.0%	-17.1%	2.1%	6.5%	8.2%
HFRI FoF Conservative	Hedge Funds	4.0%	4.7%	-15.0%	-1.9%	1.6%	4.2%
HFRI Fund of Funds	Hedge Funds	5.0%	5.4%	-15.1%	-1.1%	2.7%	4.8%
DJ AIG Commodity Index	Commodities	11.7%	4.6%	-47.1%	-8.4%	-0.3%	7.2%
90 Day T-Bills + 2%	Cash + 2%	0.6%	1.1%	3.0%	5.3%	5.2%	5.3%
CPI	Inflation	0.8%	1.4%	-1.2%	2.1%	2.6%	2.6%

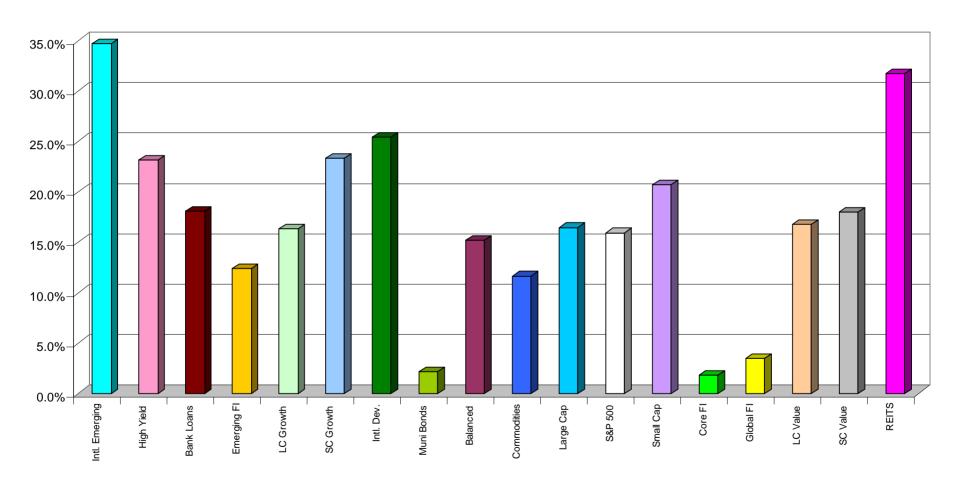




June Market Update



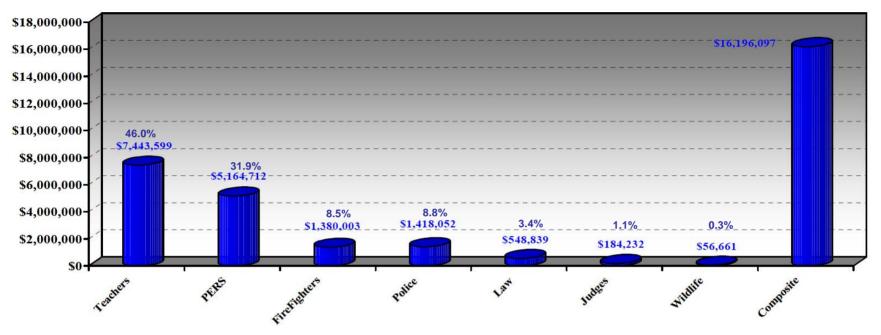
Market Sector Returns Second Quarter to Date 2009 (June 30)







Relative Size – All Funds (as of 6/30/09)



(Dollars in \$000)

Qtr Ending 6/3	30/2009	Qtr Ending 6/3	30/2009	Qtr Ending 6/3	30/2009	Qtr Ending 6/	30/2009	Qtr Ending 6/3	30/2009	Qtr Ending 6/3	0/2009	Qtr Ending 6/30	//2009	Qtr Ending 6	/30/2009
3/31/2009	\$6,646,651	3/31/2009	\$4,649,121	3/31/2009	\$1,272,691	3/31/2009	\$1,322,918	3/31/2009	\$504,877	3/31/2009	\$165,837	3/31/2009	\$52,510	3/31/2009	\$14,614,605
Net Ext Growth	\$32,364	Net Ext Growth	(\$26,893)	Net Ext Growth	(\$9,806)	Net Ext Growth	(\$5,576)	Net Ext Growth	(\$3,789)	Net Ext Growth	(\$1,599)	Net Ext Growth	\$106	Net Ext Growth	(\$15,192)
Investment Return	\$764,584	Investment Return	\$542,484	Investment Return	\$117,118	Investment Return	\$100,710	Investment Return	\$47,751	Investment Return	\$19,994	Investment Return	\$4,045	Investment Return	\$1,596,684
6/30/2009	\$7,443,599		\$5,164,712		\$1,380,003		\$1,418,052			6/30/2009	\$184,232	6/30/2009	\$56,661	6/30/2009	\$16,196,097
1-Year Ending 6	5/30/2009	1-Year Ending 6	/30/2009	1-Year Ending (5/30/2009	1-Year Ending	6/30/2009	1-Year Ending 6	3/30/2009	1-Year Ending 6	30/2009	1-Year Ending 6/	30/2009	1-Year Ending	6/30/2009
6/30/2008	\$8,935,336	6/30/2008	\$6,245,173	6/30/2008	\$1,731,230	6/30/2008	\$1,727,417	6/30/2008	\$667,830	6/30/2008	\$225,577	6/30/2008	\$66,260	6/30/2008	\$19,598,823
Net Ext Growth	(\$29,625)	Net Ext Growth	(\$108,980)	Net Ext Growth	(\$44,585)	Net Ext Growth	(\$21,819)	Net Ext Growth	(\$17,723)	Net Ext Growth	(\$5,716)	Net Ext Growth	\$111	Net Ext Growth	(\$228,530)
Investment Return	(\$1,462,112)	Investment Return	(\$971,481)	Investment Return	(\$306,642)	Investment Return	(\$287,546)	Investment Return	(\$101,268)	Investment Return	(\$35,629)	Investment Return	(\$9,710)	Investment Return	(\$3,174,196)
6/30/2009	\$7,443,599	6/30/2009	\$5,164,712	6/30/2009	\$1,380,003	6/30/2009	\$1,418,052	6/30/2009	\$548,839	6/30/2009	\$184,232	6/30/2009	\$56,661	6/30/2009	\$16,196,097
Teachers		PERS		Fire Fighte	ers	Police		Law	444	Judges		Wildlife		Compos	ite





Investment Policy Asset Allocation Targets

Key Policy Items		Teachers	PERS*	Firefighters	Police	Law	Judges*	Wildlife
TOTAL EQUITY T	arget	70.0%	62.0%	65.0%	55.0%	60.0%	64.0%	50.0%
A	Actual	55.1%	62.2%	60.8%	51.7%	57.2%	62.7%	43.1%
R	Range	63-77	54-70	60-70	50-60	55-65	54-74	45-55
	arget	28.0%	33.0%	30.0%	20.0%	25.0%	30.0%	35.0%
A	Actual	20.8%	26.8%	27.6%	18.9%	24.5%	30.2%	30.1%
R	Range	23-33	28-38	25-35	15-25	20-30	25-35	30-40
MidCap Ta	arget	15.0%	7.0%	-	-	-	7.0%	-
A	Actual	11.8%	7.0%				7.0%	
R	Range	10-20	-	-	-	-	-	-
	arget	10.0%	3.0%	12.5%	10.0%	15.0%	3.0%	10.0%
A	Actual	8.2%	5.5%	10.0%	7.6%	14.7%	3.0%	6.3%
	Range	5-15	-	7.5-17.5	5-15	10-20	-	5-15
	arget	17.0%	19.0%	12.5%	10.0%	10.0%	24.0%	10.0%
	Actual	14.3%	22.9%	11.7%	9.7%	7.5%	22.5%	6.7%
	Range	12-22	14-24	7.5-17.5	5-15	5-15	19-29	5-15
	arget	-	-	10.0%	15.0%	10.0%	-	-
	Actual			11.5%	15.5%	10.5%		
	Range	-	-	5-15	10-20	5-15	-	-
	arget	-	-	-	10.0%	3.0%	-	-
	Actual	1.0%			11.7%	2.9%		
	Range	-	-	-	5-15	0-5	-	-
	arget	30.0%	38.0%	25.0%	17.5%	30.0%	36.0%	50.0%
	Actual	42.6% 25-35	37.5%	25.6% 20-30	20.7% 12.5-22.5	33.7%	37.2%	53.3%
	Range	30.0%	33-43 38.0%	20-30 25.0%	12.5-22.5	20-40 30.0%	31-41 36.0%	45-55 50.0%
	arget Actual	42.6%	38.0% 37.5%	25.6% 25.6%	17.5% 15.7%	33.7%	36.0% 37.2%	53.3%
-	Range	25-35	33-43	20-30	12.5-22.5	20-40	31-41	45-55
	arget	-	-	20-30	-	-	-	-
	Actual		_	_	5.0%			
	Range	_	_	_	-	_	_	_
	arget	-	_	5.0%	12.5%	-	-	_
	Actual	1.0%		7.6%	21.2%	2.9%		
	Range	-	-	2-8	7.5-17.5	-	-	-
REAL ESTATE T	arget	-	-	5.0%	5.0%	7.0%	-	-
A	Actual			5.6%	5.0%	6.4%		
	Range	-	-	2-8	0-10	5-10	-	-
CASH A	Actual	1.3%	0.3%	0.4%	1.4%	-0.2%	0.1%	3.6%

^{*}The Russell 3000 index was broken down into Large, Mid, & Small Cap allocations for the PERS & Judges retirement plans

Out of Range

Please note that allocation targets may not add to 100% due to rounding, and cash accounts within the plans. Total Equity does not include Private Equity

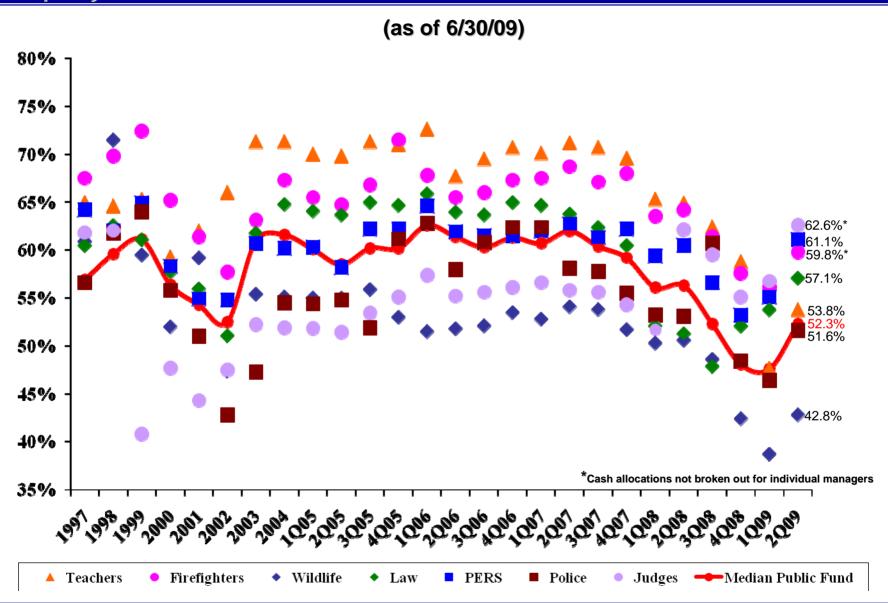


^{**}For the Law, Target Alternative Inv. (low-volatility hedge funds) is classified as fixed income

[^]Allocation includes commodity managers

Equity Commitment







Composite Performance



Periods Ending June 30

	Quart	Quarter		ır	3 Ye	ear	5 Y e	ear	7 Ye	ear
	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank
Teachers	11.9%	37	(16.0)%	40	(2.6)%	58	2.3%	53	5.1%	12
PERS	11.7%	39	(15.5)%	37	(1.9)%	35	2.4%	49	4.4%	44
Firefighters	9.1%	67	(17.5)%	58	(2.6)%	58	2.3%	52	4.2%	57
Police	7.7%	87	(16.5)%	45	(1.4)%	28	3.0%	24	4.7%	27
Law	9.4%	62	(15.2)%	34	(3.5)%	75	1.3%	83	3.7%	81
Judges	12.1%	34	(15.7)%	38	(2.3)%	46	1.9%	63	3.9%	69
Wildlife	7.7%	87	(14.8)%	30	(2.3)%	46	1.4%	78	2.7%	97
Med Tot Public Fund	10.9%		(16.6)%]	(2.3)%		2.4%		4.4%	

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile







Years Ending June 30

	Jun	-09	Jur	n-08	Jun	-07	Jun	-06	Jun	-05	Jun	-04	Jur	1-03
	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank
Teachers	(16.0)%	40	(7.1)%	86	18.3%	18	9.7%	50	10.5%	20	20.6%	2	5.3%	28
PERS	(15.5)%	37	(4.1)%	44	16.3%	57	8.0%	73	10.4%	23	14.0%	57	5.7%	22
Firefighters	(17.5)%	58	(3.5)%	31	15.9%	65	10.7%	34	9.7%	38	13.8%	61	4.2%	50
Police	(16.5)%	45	(2.6)%	24	17.9%	22	11.0%	27	9.1%	52	14.7%	52	3.5%	63
Law	(15.2)%	34	(8.4)%	95	15.8%	68	8.0%	73	9.9%	33	16.6%	23	3.3%	69
Judges	(15.7)%	38	(3.7)%	36	15.1%	79	6.6%	84	10.2%	25	11.8%	86	6.7%	12
Wildlife	(14.8)%	30	(3.9)%	42	14.1%	86	7.1%	82	7.3%	87	10.9%	88	1.5%	93
Med Tot Pub Fund	(16.6)%		(4.5)%		16.7%		9.8%		9.1%		14.8%		4.3%	

Green = 1st Quartile

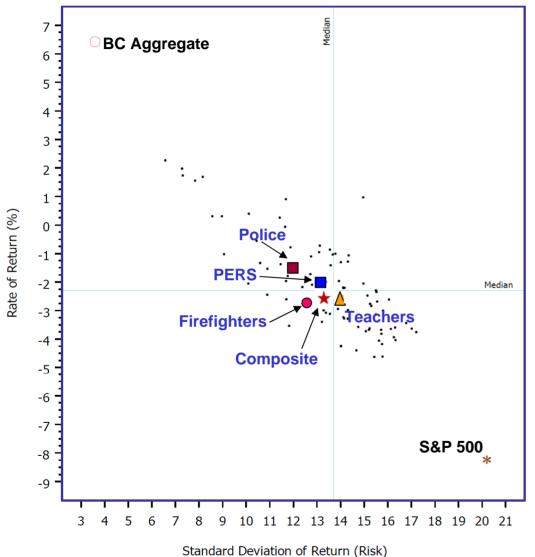
Yellow = 2nd Quartile

Blue = 3rd Quartile







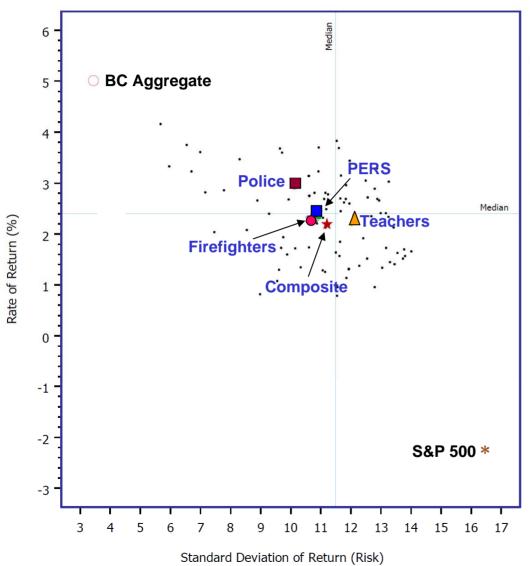


	Retur	n	Standar Deviation	-	Sharpe Ratio
OK TOTAL COMP	-2.5	56	13.3	44	-0.4
OK TEACHERS	-2.6	58	14.1	61	-0.3
OK PERS	-1.9	35	13.2	38	-0.3
OK FIREFIGHTERS	-2.6	58	12.6	28	-0.4
OK POLICE	-1.4	28	11.9	27	-0.3
S&P 500	-8.2	100	20.2	100	-0.5
BC AGGREGATE	6.4	1	3.6	1	0.9
Median	-2.3		13.7		-0.4







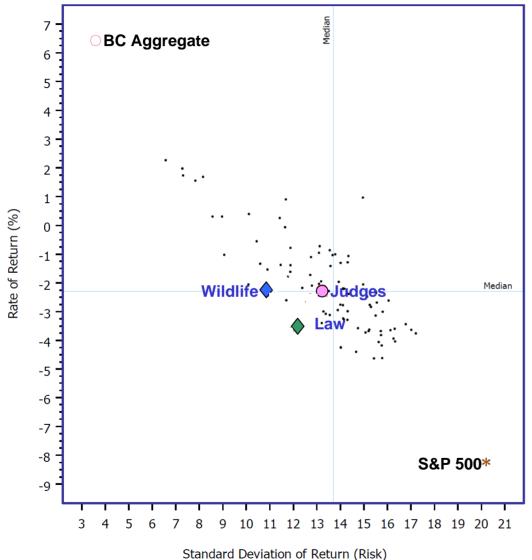


		Retu	rn	Standar Deviation	200	Sharpe Ratio
*	OK TOTAL COMP	2.2	55	11.2	46	0.0
\triangle	OK TEACHERS	2.3	53	12.0	67	0.0
	OK PERS	2.4	49	10.8	34	0.0
	OK FIREFIGHTERS	2.3	52	10.7	33	0.0
	OK POLICE	3.0	24	10.1	26	0.0
*	S&P 500	-2.2	100	16.5	100	-0.2
0	BC AGGREGATE	5.0	1	3.4	1	0.5
	Median	2.4		11.5		0.0





3 Year Risk / Return Analysis (cont.)

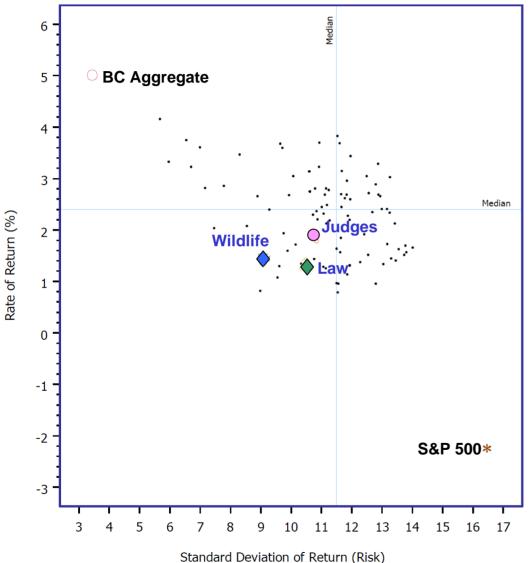


	Retu	Return		rd on	Sharpe Ratio
OK LAW	-3.5	75	12.0	27	-0.5
OK JUDGES	-2.3	46	13.2	42	-0.4
OK WILDLIFE	-2.3	46	11.0	17	-0.4
* S&P 500	-8.2	100	20.2	100	-0.5
O BC AGGREGATE	6.4	1	3.6	1	0.9
Median	-2.3		13.7		-0.4





5 Year Risk / Return Analysis (cont.)

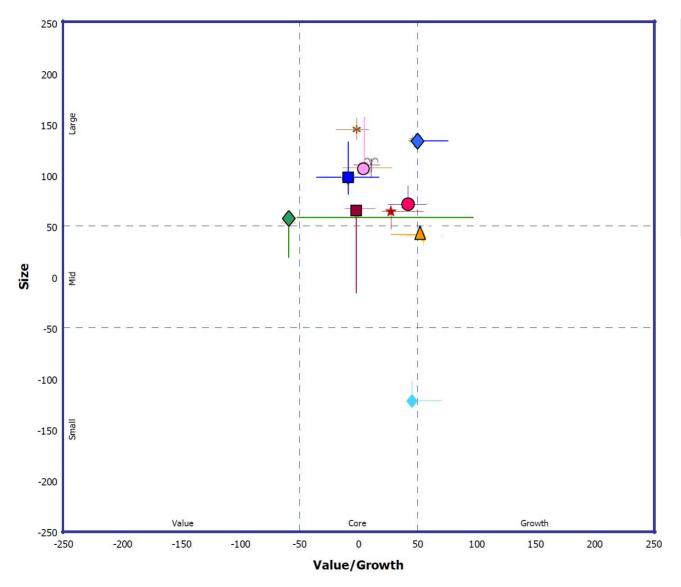


	Retu	rn	Standa Deviati		Sharpe Ratio	•
OK LAW	1.3	83	10.5	28	-0.1	
OK JUDGES	1.9	63	10.7	33	-0.1	
OK WILDLIFE	1.4	78	9.1	15	-0.1	
* S&P 500	-2.2	100	16.5	100	-0.2	
O BC AGGREGATE	5.0	1	3.4	1	0.5	1
Median	2.4		11.5		0.0	



Style Analysis





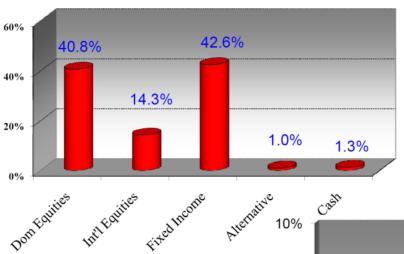


◆ R 2000(R) ↑ R 3000(R)

Teachers



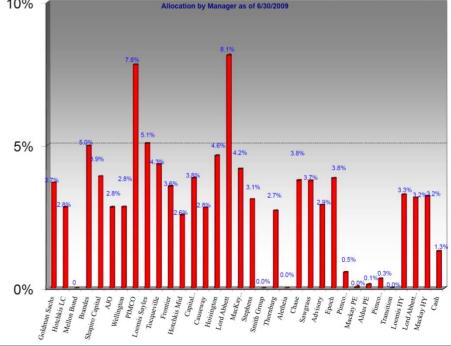
Allocation by Asset Class as of 6/30/2009



Qtr Ending 6/30/2009

3/31/2009	\$6,646,651
Net Ext Growth	\$32,364
Investment Return	\$764,584
6/30/2009	\$7,443,599

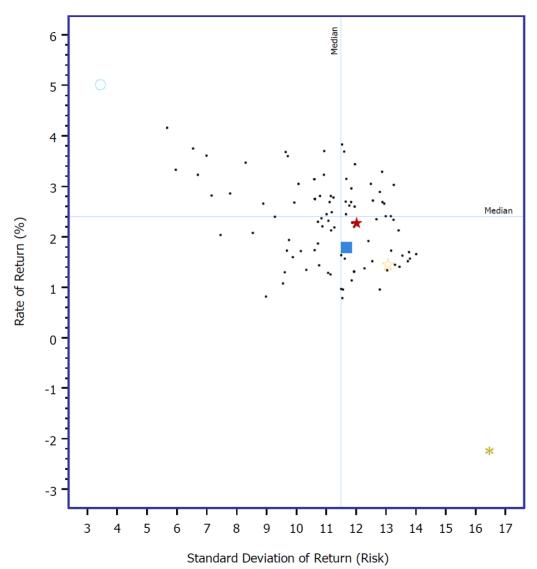
Assets in (\$000)







Teachers 5 Year Total Return vs. Risk



		Retu	rn	Standa Deviati		Sharpe Ratio	•
*	OK TEACHERS	2.3	53	12.0	67	0.0	
	ALLOC INDEX	1.8	65	11.7	57	-0.1	
$\stackrel{\wedge}{\sim}$	POLICY INDEX	1.5	77	13.1	84	-0.1	
*	S&P 500	-2.2	100	16.5	100	-0.2	
	BC AGGREGATE	5.0	1	3.4	1	0.5	1
	Median	2.4		11.5		0.0	







	Quar	rter	1 Ye	ear	3 Ye	ar	5 Ye	ar	7 Ye	ear
	% Return	% Rank	% Return % Rank		% Return	% Rank	% Return	% Rank	% Return	% Rank
Teachers	11.9%	37	(16.0)%	40	(2.6)%	58	2.3%	53	5.1%	12
Allocation Index	12.5%	27	(15.6)%	38	(2.7)%	60	1.8%	65	4.1%	58
Policy Index	14.4%	14	(18.3)%	65	(3.8)%	84	1.5%	77	3.9%	70
Med Tot Public Fund	10.9%			(16.6)%		(2.3)%		2.4%		

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile

Red = 4th Quartile

Years Ending June 30

	Jun-09)	Jun-0)8	Jun-0)7	Jun-	06	Jun-	05	Jun-	04	Jun-(03
	% Return	% Rank												
Teachers	(16.0)%	40	(7.1)%	86	18.3%	18	9.7%	50	10.5%	20	20.6%	2	5.3%	28
Alloc. Index	(15.6)%	38	(6.4)%	79	16.5%	55	9.6%	50	8.4%	68	17.7%	13	3.3%	69
Policy Index	(18.3)%	65	(6.7)%	82	16.8%	47	10.0%	45	9.8%	36	18.2%	10	2.8%	81
Med Tot Pub Fund	(16.6)%]	(4.5)%]	16.7%]	9.8%		9.1%		14.8%		4.3%]

Green = 1st Quartile Yellow = 2nd Quartile

Blue = 3rd Quartile







	Quart	er	1 Ye	ar	3 Ye	ar	5 Ye	ar	7 Ye	ar
	% Return	% Rank								
Domestic Equity Composite	18.8%	36	(25.3)%	39	(7.9)%	42	(0.9)%	41	3.2%	34
S&P 500	15.9%		(26.2)%		(8.2)%		(2.2)%		0.9%	
Equity Public Funds Median	17.0%		(26.1)%		(8.2)%		(1.2)%		2.0%	
International Equity Composite	23.4%	58	(27.9)%	38	(6.1)%	47	3.3%	64	6.2%	61
CITI PMI EPAC	25.9%		(30.5)%		(7.3)%		3.1%		5.4%	
International Equity Median	24.5%		(29.8)%		(6.3)%		4.0%		6.8%	
Fixed Inc Comp	5.3%	44	9.9%	4	8.1%	8	6.1%	11	6.0%	21
Barclays Aggregate	1.8%		6.1%		6.4%		5.0%		5.1%	
Fixed Inc Public Funds Med	4.7%		4.6%		5.9%		5.0%		5.3%	

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile







		Quart	er	1 Ye	ar	3 Ye	ar	5 Ye	ar
Domestic Equity	% Portfolio	% Return	% Rank						
Large Value									
Hotchkis & Wiley Large Cap	2.8%	26.3%	4	(25.0)%	26	(14.7)%	92	(4.9)%	93
Russell 1000 Value		16.7%		(29.0)%		(11.1)%		(2.1)%	
Large Core									
Sawgrass	3.8%	11.4%	97	(23.5)%	16	(6.0)%	15	n/a	
Chase	3.8%	7.2%	99	(29.3)%	85	(7.3)%	42	n/a	
S&P 500		15.9%		(26.2)%		(8.2)%		(2.2)%	
Large Growth				, ,				, ,	
Goldman Sachs	3.7%	19.2%	14	(23.4)%	28	(3.1)%	11	(0.4)%	38
Russell 1000 Growth		16.3%		(24.5)%		(5.4)%		(1.8)%	
Medium Value	•			, ,				, ,	
AJO Mid Cap	2.8%	18.7%	64	(29.8)%	91	(8.8)%	47	0.1%	45
Hotchkis & Wiley Mid Cap	2.6%	29.3%	7	(16.8)%	14	(12.0)%	81	(1.9)%	68
S&P 400/Citigroup Value	1 1	18.8%		(27.3)%		(9.2)%		(0.6)%	
Medium Core				,		,		, , ,	•
Frontier	3.6%	13.6%	87	(21.2)%	35	(0.7)%	4	4.3%	9
S&P 400	1	18.7%		(28.0)%		(7.5)%		0.4%	
Medium Growth	•			, , ,		, ,			
Wellington	2.8%	28.0%	4	(29.9)%	50	(7.3)%	68	1.2%	64
S&P 400/Citigroup Growth	1	18.7%		(28.9)%		(6.0)%		0.8%	
Small Value						,			•
Shapiro Capital	3.9%	28.7%	21	(13.4)%	3	(4.7)%	20	2.6%	8
Tocqueville	4.3%	20.5%	78	(17.6)%	35	(5.5)%	20	2.4%	8
Russell 2000 Value		18.0%		(25.2)%		(12.1)%		(2.3)%	
All Cap									
Advisory	2.9%	16.8%	53	(25.7)%	44	n/a		n/a	
Epoch	3.8%	16.3%	58	(29.3)%	79	n/a		n/a	
Russell 3000		16.8%		(26.6)%		(8.3)%		(1.8)%	
Green = 1st Quartile			-	•			•	•	
Yellow = 2nd Quartile									
Blue = 3rd Quartile									
Red = 4th Quartile									





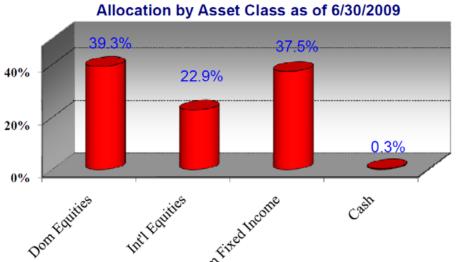


% Portfolio	Quart % Return		1 Ye	ai	3 Ye	aı	5 Ye	aı
	% Return	[.,]						
		% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank
5.0%	24.2%	53	(24.3)%	21	(5.8)%	54	3.8%	54
3.8%	21.0%	82	(31.6)%	66	(7.5)%	74	2.5%	83
2.7%	23.5%	56	(25.7)%	27	(1.1)%	5	n/a	
2.8%	25.1%	46	(29.7)%	75	(8.0)%	82	1.9%	95
	25.4%		(31.4)%		(8.0)%		2.3%	
5.1%	8.2%	8	9.7%	7	8.4%	7	6.5%	6
7.8%	5.0%	39	5.6%	48	6.2%	45	5.3%	36
4.2%	3.3%	62	7.4%	25	6.8%	32	n/a	
3.1%	0.1%	91	9.6%	9	8.8%	6	n/a	
8.1%	5.8%	30	6.4%	40	6.6%	35	n/a	
	1.8%		6.1%		6.4%		5.0%	
4.6%	(10.0)%	98	8.5%	14	9.5%	6	n/a	
	(7.2)%		7.4%		8.6%		7.0%	
3.3%	19.4%	16	n/a		n/a		n/a	
3.2%	15.6%	47	n/a		n/a		n/a	
3.2%	15.4%	48	n/a		n/a		n/a	
	23.2%		(3.5)%		1.8%		4.1%	
0.5%	(10 1)0%		(46.3)%		n/a		n/a	Ι
		\vdash				\vdash		
		\vdash				\vdash		
		\vdash				\vdash		
	3.8% 2.7% 2.8% 5.1% 7.8% 4.2% 3.1% 8.1% 4.6%	3.8% 21.0% 2.7% 23.5% 2.8% 25.1% 25.4% 5.1% 8.2% 7.8% 5.0% 4.2% 3.3% 3.1% 0.1% 8.1% 5.8% 1.8% 4.6% (10.0)% (7.2)% 3.3% 19.4% 3.2% 15.6% 3.2% 15.6% 3.2% 15.4% 23.2% 0.1% (12.1)% 0.1% 22.2% 0.1% (15.8)%	3.8% 21.0% 82 2.7% 23.5% 56 2.8% 25.1% 46 25.4% 46 5.1% 8.2% 8 7.8% 5.0% 39 4.2% 3.3% 62 3.1% 0.1% 91 8.1% 5.8% 30 1.8% 4.6% (10.0)% 98 (7.2)% 3.3% 19.4% 16 3.2% 15.6% 47 3.2% 15.4% 48 23.2% 0.5% (12.1)% 0.1% 22.2% 0.1% 0.1% (15.8)%	3.8% 21.0% 82 (31.6)% 2.7% 23.5% 56 (25.7)% 2.8% 25.1% 46 (29.7)% 25.4% (31.4)% (31.4)% 5.1% 8.2% 8 9.7% 7.8% 5.0% 39 5.6% 4.2% 3.3% 62 7.4% 3.1% 0.1% 91 9.6% 8.1% 5.8% 30 6.4% 6.1% 4.6% (10.0)% 98 8.5% 7.4% 3.3% 19.4% 16 n/a 3.2% 15.6% 47 n/a 3.2% 15.4% 48 n/a 0.5% (12.1)% (46.3)% n/a 0.1% (22.2% n/a n/a 0.1% (15.8)% n/a n/a	3.8% 21.0% 82 2.7% 23.5% 56 2.8% 25.1% 46 25.4% (25.7)% 27 (29.7)% 75 (31.4)% 75 5.1% 8.2% 8 7.8% 5.0% 39 4.2% 3.3% 62 3.1% 0.1% 91 8.1% 5.8% 30 6.4% 40 6.1% 4.6% (10.0)% 98 8.5% 14 7.4% 14 <	3.8% 21.0% 82 (31.6)% 66 (7.5)% 2.7% 23.5% 56 (25.7)% 27 (1.1)% 2.8% 25.1% 46 (29.7)% 75 (8.0)% 5.1% 8.2% 8 9.7% 7 6.2% 6.2% 7.8% 5.0% 39 5.6% 48 6.2% 6.8% 3.1% 0.1% 91 9.6% 9 8.8% 8.1% 5.8% 30 6.4% 40 6.6% 6.1% 6.1% 6.4% 40 6.6% 6.4% 40 6.6% 6.4% 6.4% 4.6% (10.0)% 98 8.5% 14 9.5% 7.4% 8.6% 7.4% 8.6% 8.6% 3.3% 19.4% 16 n/a n/a n/a 3.2% 15.6% 47 n/a n/a n/a 3.2% 15.4% 48 n/a n/a n	3.8% 21.0% 82 (31.6)% 66 (7.5)% 74 2.7% 23.5% 56 (25.7)% 27 (1.1)% 5 2.8% 25.1% 46 (29.7)% 75 (8.0)% 82 5.1% 8.2% 8 9.7% 7 6.2% 4.5 7.8% 5.0% 39 5.6% 48 6.2% 45 4.2% 3.3% 62 7.4% 25 8.8% 6 3.1% 0.1% 91 9.6% 9 8.8% 6 8.1% 5.8% 30 6.4% 40 6.6% 35 1.8% 6.1% 6.4% 40 6.6% 35 4.6% (10.0)% 98 8.5% 14 9.5% 6 4.6% (7.2)% 7.4% 8.6% 6 3.3% 19.4% 16 n/a n/a n/a 3.2% 15.6% 47 47 <t< td=""><td>3.8% 21.0% 82 (31.6)% 66 (7.5)% 74 2.5% 2.7% 23.5% 56 (25.7)% 27 (1.1)% 5 n/a 2.8% 25.1% 46 (29.7)% 75 (8.0)% 82 1.9% 2.8% 25.1% 46 (29.7)% 75 (8.0)% 82 1.9% 2.8% 25.4% 8 9.7% 7 8.4% 7 6.5% 7.8% 5.0% 39 5.6% 48 6.2% 45 5.3% 4.2% 3.3% 62 7.4% 25 8.8% 6 n/a 3.1% 0.1% 91 9.6% 9 8.8% 6 n/a 8.1% 5.8% 30 6.4% 40 6.6% 35 n/a 1.8% 1.8% 7.4% 14 9.5% 6 n/a 3.2% 15.6% 47 n/a n/a n/a n/a</td></t<>	3.8% 21.0% 82 (31.6)% 66 (7.5)% 74 2.5% 2.7% 23.5% 56 (25.7)% 27 (1.1)% 5 n/a 2.8% 25.1% 46 (29.7)% 75 (8.0)% 82 1.9% 2.8% 25.1% 46 (29.7)% 75 (8.0)% 82 1.9% 2.8% 25.4% 8 9.7% 7 8.4% 7 6.5% 7.8% 5.0% 39 5.6% 48 6.2% 45 5.3% 4.2% 3.3% 62 7.4% 25 8.8% 6 n/a 3.1% 0.1% 91 9.6% 9 8.8% 6 n/a 8.1% 5.8% 30 6.4% 40 6.6% 35 n/a 1.8% 1.8% 7.4% 14 9.5% 6 n/a 3.2% 15.6% 47 n/a n/a n/a n/a



PERS

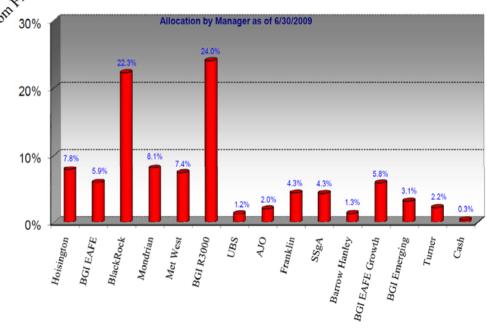




Qtr Ending 6/30/2009

3/31/2009	\$4,649,121
Net Ext Growth	(\$26,893)
Investment Return	\$542,484
6/30/2009	\$5,164,712

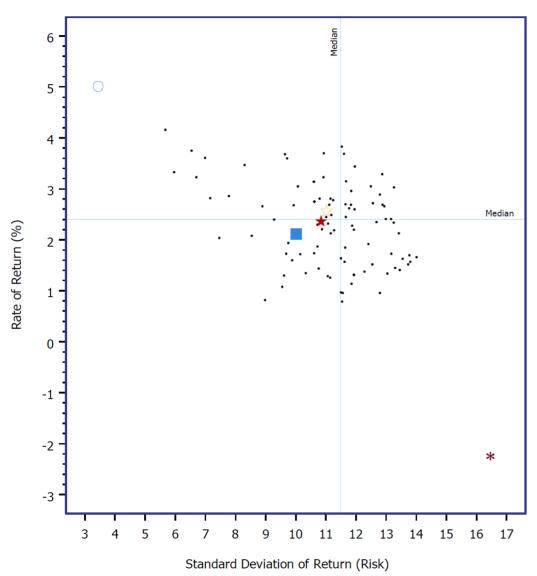
Assets in (\$000)











	Retu	rn	Standa Deviati		Sharpe Ratio	
★ OK PERS	2.4	49	10.8	34	0.0	
ALLOC INDEX	2.1	57	10.0	25	-0.1	
☆ POLICY INDEX	2.6	42	11.0	39	0.0	
* S&P 500	-2.2	100	16.5	100	-0.2	
O BC AGGREGATE	5.0	1	3.4	1	0.5	1
Median	2.4		11.5		0.0	







	Quarte	er	1 Yea	r	3 Yea	ır	5 Year	ſ	7 Yea	ır
	% Return	% Rank								
PERS	11.7%	39	(15.5)%	37	(1.9)%	35	2.4%	49	4.4%	44
Allocation Index	11.1%	45	(13.5)%	20	(1.4)%	31	2.1%	57	3.7%	91
Policy Index	12.1%	34	(15.2)%	34	(1.7)%	33	2.6%	42	4.5%	43
Med Tot Public Fund	10.9%]	(16.6)%]	(2.3)%]	2.4%]	4.4%]
Green = 1st Quartile										
Yellow = 2nd Quartile										
Blue = 3rd Quartile										

Years Ending June 30

	Jun-	-09	Jun-	08	Jun-(07	Jun-0	6	Jun-0)5	Jun-0	4	Jun-0	3
	% Return	% Rank												
PERS	(15.5)%	37	(4.1)%	44	16.3%	57	8.0%	73	10.4%	23	14.0%	57	5.7%	22
Allocation Index	(13.5)%	20	(4.5)%	50	16.0%	63	6.8%	84	8.5%	66	12.1%	82	3.4%	67
Policy Index	(15.2)%	34	(3.6)%	34	16.3%	57	8.2%	71	10.4%	23	14.1%	57	4.6%	41
Med Tot Pub Fund	(16.6)%		(4.5)%		16.7%]	9.8%	1	9.1%]	14.8%]	4.3%	1

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







	Quart	er	1 Yea	ar	3 Yea	r	5 Yea	r	7 Yea	r
	% Return	% Rank								
Domestic Equity Composite	16.9%	51	(27.5)%	63	(9.0)%	64	(2.2)%	77	2.0%	52
S&P 500	15.9%		(26.2)%		(8.2)%		(2.2)%		0.9%	
Equity Public Funds Median	17.0%		(26.1)%		(8.2)%		(1.2)%		2.0%	
International Equity Composite	24.8%	48	(29.6)%	47	(5.7)%	38	4.2%	42	6.6%	55
CITI PMI EPAC	25.9%		(30.5)%		(7.3)%		3.1%		5.4%	
International Equity Median	24.5%		(29.8)%		(6.3)%		4.0%		6.8%	
Fixed Inc Comp	1.1%	79	4.5%	51	6.4%	39	5.5%	25	5.9%	24
Barclays Aggregate	1.8%		6.1%		6.4%		5.0%		5.1%	
Fixed Inc Public Funds Median	4.7%		4.6%		5.9%		5.0%		5.3%	

Green = 1st Quartile
Yellow = 2nd Quartile

Blue = 3rd Quartile







		Qua	rter	1 Ye	ear	3 Ye	ar	5 Ye	ar
Domestic Equity	% Portfolio	% Return	% Rank						
Large Value									
AJO	2.0%	13.7%	89	(25.5)%	31	(10.0)%	42	(0.6)%	24
Russell 1000 Value		16.7%		(29.0)%		(11.1)%		(2.1)%	
Large Core									
Franklin	4.3%	15.6%	60	(28.5)%	77	(9.6)%	89	(2.5)%	89
BGI Russell 3000	24.0%	17.0%	31	(26.4)%	53	(8.2)%	68	(1.7)%	70
SSgA Equity Index	4.3%	15.8%	59	(29.9)%	88	(9.9)%	91	n/a	
S&P 500		15.9%		(26.2)%		(8.2)%		(2.2)%	
Large Growth									
Turner Investments	2.2%	15.4%	40	(31.6)%	81	n/a		n/a	
Russell 1000 Growth		16.3%		(24.5)%		(5.4)%		(1.8)%	
Small Growth									
UBS	1.2%	19.7%	67	(34.8)%	89	(11.9)%	91	(3.0)%	90
Russell 2000 Growth		23.4%		(24.8)%		(7.8)%		(1.3)%	
Small Value									
Barrow Hanley	1.3%	31.6%	16	(24.3)%	67	(8.7)%	45	n/a	
Russell 2000 Value		18.0%		(25.2)%		(12.1)%		(2.3)%	
Russell 2000 Value Green = 1st Quartile		18.0%		(25.2)%		(12.1)%		(2.3)%	

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile





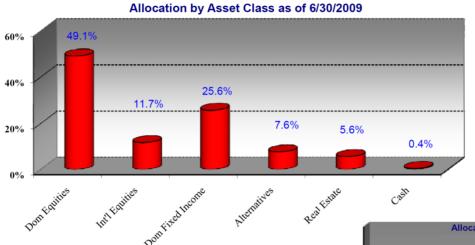


		Quar	ter	1 Ye	ar	3 Ye	ar	5 Ye	ar
International Equity	% Portfolio	% Return	% Rank						
BGI EAFE Index	5.9%	25.8%	34	(31.0)%	60	(7.6)%	74	2.7%	80
BGI EAFE Growth	5.8%	21.7%	78	(33.4)%	46	(7.1)%	62	n/a	
Mondrian	8.1%	22.8%	63	(26.3)%	30	(4.2)%	22	6.1%	16
CITI PMI EPAC		25.9%		(30.5)%		(7.3)%		3.1%	
Emerging Equity									
BGI Emerging	3.1%	34.7%	57	(28.0)%	59	2.7%	51	n/a	
CITI PMI Emerging		35.5%		(26.5)%		5.3%		16.2%	
Bond Managers Core Bonds	7 40/	L 5.00/	00	2.00/	77	0.00/	00	5.00/	
Met West	7.4%	5.0%	38	3.0%	77	6.6%	38	5.6%	22
BlackRock	22.3%	4.2%	50	2.8%	79	5.1%	74	4.4%	76
BC Aggregate		1.8%		6.1%		6.4%		5.0%	
Long Bonds									
Hoisington	7.8%	(10.3)%	98	8.8%	12	9.8%	3	8.6%	3
BC Long		(7.2)%		7.4%		8.6%		7.0%	
	_								
Green = 1st Quartile									
Yellow = 2nd Quartile									
Blue = 3rd Quartile									
Red = 4th Quartile									



Firefighters

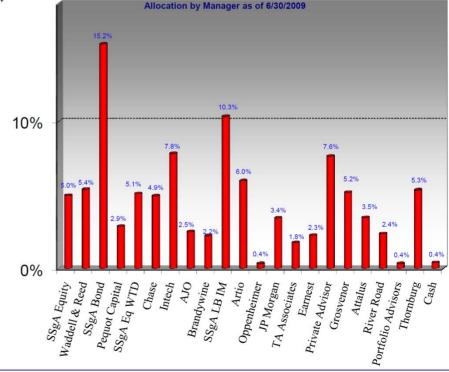




Qtr Ending 6/30/2009

3/31/2009	\$1,272,691
Net Ext Growth	(\$9,806)
Investment Return	\$117,118
6/30/2009	\$1,380,003

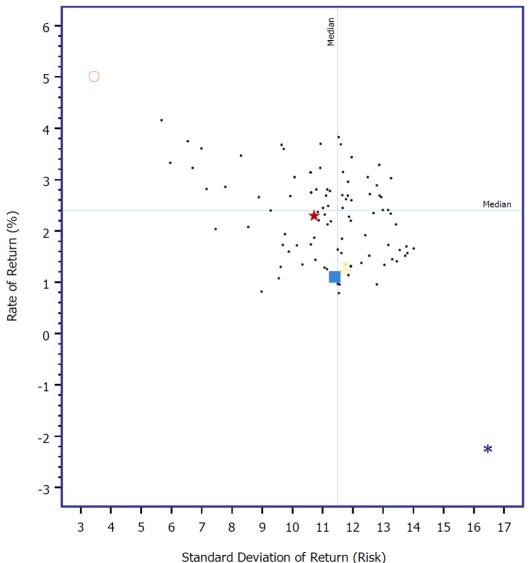
Assets in (\$000)







Firefighters 5 Year Total Return vs. Risk



	Retu	ırn	Standa Deviat		Sharpe Ratio	
★ OK FIREFIGHTERS	2.3	52	10.7	33	0.0	
■ ALLOC INDEX	1.1	88	11.4	49	-0.1	
* POLICY INDEX	1.3	86	11.8	58	-0.1	
* S&P 500	-2.2	100	16.5	100	-0.2	
BC AGGREGATE	5.0	1	3.4	1	0.5	1
Median	2.4		11.5		0.0	





Firefighters Total Return

Periods Ending June 30

	Quarter		1 Year		3 Year		5 Year		7 Year	
	% Return	% Rank								
Firefighters	9.1%	67	(17.5)%	58	(2.6)%	58	2.3%	52	4.2%	57
Allocation Index	10.9%	46	(17.5)%	58	(3.3)%	73	1.1%	88	3.0%	94
Policy Index	13.2%	19	(15.4)%	34	(3.0)%	67	1.3%	86	3.7%	81
Med Tot Public Fund	10.9%]	(16.6)%]	(2.3)%]	2.4%]	4.4%]

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile

Red = 4th Quartile

Years Ending June 30

	Jun-09		Jun-08		Jun-07		Jun-06		Jun-05		Jun-04		Jun-03	
	% Return	% Rank												
Firefighters	(17.5)%	58	(3.5)%	31	15.9%	65	10.7%	34	9.7%	38	13.8%	61	4.2%	50
Allocation Index	(17.5)%	58	(6.4)%	79	17.1%	41	9.2%	55	7.0%	93	12.5%	80	3.6%	62
Policy Index	(15.4)%	34	(6.7)%	82	15.5%	71	8.1%	72	8.2%	70	16.2%	30	3.8%	61
Med Tot Pub Fund	(16.6)%]	(4.5)%		16.7%]	9.8%]	9.1%		14.8%		4.3%]

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile







	Quai	Quarter		ar	3 Ye	ar	5 Year		7 Year	
	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank
Domestic Equity Composite	12.9%	88	(23.4)%	25	(6.4)%	24	0.1%	28	3.3%	33
S&P 500	15.9%		(26.2)%		(8.2)%		(2.2)%		0.9%	
Equity Public Funds Median	17.0%		(26.1)%		(8.2)%		(1.2)%		2.0%	
International Equity Composite	22.3%	72	(36.1)%	88	(8.6)%	89	3.1%	71	3.8%	96
CITI PMI EPAC	25.9%		(30.5)%		(7.3)%		3.1%		5.4%	
International Developed Equity Median	24.5%		(29.8)%		(6.3)%		4.0%		6.8%	
Fixed Inc Composite	1.8%	72	6.2%	31	6.5%	33	5.0%	43	5.1%	60
Barclays Aggregate	1.8%		6.1%		6.4%		5.0%		5.1%	
Fixed Inc Public Funds Med	4.7%		4.6%		5.9%		5.0%		5.3%	

Green = 1st Quartile
Yellow = 2nd Quartile

Blue = 3rd Quartile







		Quart	er	1 Yea	ar	3 Ye	ear	5 Year	
Domestic Equity	% Portfolio	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank
Large Value			· · · · · ·						
AJO	2.5%	13.7%	89	(26.0)%	40	(9.7)%	37	(0.3)%	19
Brandywine	2.2%	17.1%	59	(31.5)%	89	(12.2)%	70	(2.4)%	73
Russell 1000 Value		16.7%		(29.0)%		(11.1)%		(2.1)%	
Large Core									
SSgA Equity Index	5.0%	15.9%	53	(26.2)%	47	(8.2)%	66	(2.2)%	83
SSgA EQ Wtd S&P	5.1%	25.2%	2	(23.4)%	16	(8.6)%	75	(1.1)%	50
Intech	7.8%	15.6%	60	(26.3)%	52	(8.0)%	54	(0.9)%	45
S&P 500		15.9%		(26.2)%		(8.2)%		(2.2)%	
Large Growth									
Chase	5.0%	7.1%	97	(29.8)%	76	(7.8)%	75	(1.1)%	54
Russell 1000 Growth		16.3%		(24.5)%		(5.4)%		(1.8)%	
Small Value									
Earnest Partners	2.2%	16.0%	100	(30.8)%	96	(9.1)%	51	n/a	
River Road	2.4%	18.2%	88	(19.7)%	51	n/a		n/a	
Russell 2000 Value		18.0%		(25.2)%		(12.1)%		(2.3)%	
Small Growth					_		_		
Waddell & Reed	5.4%	24.1%	22	(15.8)%	13	(4.6)%	20	2.7%	20
Russell 2000 Growth		23.4%		(24.8)%		(7.8)%		(1.3)%	
Croop = 1st Overtile					_				
Green = 1st Quartile Yellow = 2nd Quartile									
Blue = 3rd Quartile									
•									
Red = 4th Quartile									







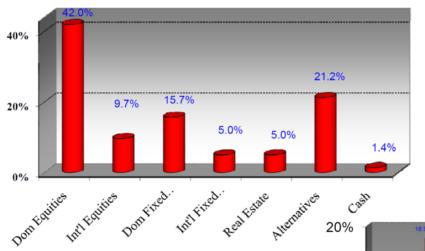
		Quar	er	1 Ye	ar	3 Yea	ar	5 Year	
International Equity	% Portfolio	% Return	% Rank						
Artio	6.0%	20.5%	86	(36.0)%	87	(7.2)%	68	4.3%	40
Thornburg	5.3%	n/a		n/a		n/a		n/a	
Oppenheimer	0.4%	n/a		n/a		n/a		n/a	
Citi PMI EPAC		25.9%		(30.5)%		(7.3)%		3.1%	
Long/Short Equity									
Pequot Capital	2.9%	(2.4)%	94	(22.6)%	82	3.9%	40	8.0%	22
Grosvenor	5.1%	2.7%	70	(14.2)%	59	n/a		n/a	
Attalus	3.5%	2.7%	72	(13.8)%	53	n/a		n/a	
Hedge Fund									
Private Advisor	7.6%	6.4%	36	(8.0)%	24	1.0%	40	n/a	
Real Estate									
JP Morgan	3.4%	(5.8)%	63	(26.5)%	41	(1.9)%	42	n/a	
TA Associates	1.8%	1.2%	19	(13.2)%	19	7.4%	9	n/a	
Portfolio Advisors	0.4%	(15.6)%	89	n/a		n/a		n/a	
NCREIF		(5.2)%		(19.6)%		1.0%		7.6%	
Bond Managers Core Bonds									
SSgA Bond Index	15.3%	1.8%	82	6.2%	44	6.5%	40	5.0%	50
BC Aggregate		1.8%		6.1%		6.4%		5.0%	
Intermediate									
SSgA Barclays IM	10.3%	1.7%	66	6.3%	40	6.5%	40	5.0%	50
Barclays Intermediate		1.7%		5.3%		6.1%		4.6%	
Green = 1st Quartile Yellow = 2nd Quartile Blue = 3rd Quartile Red = 4th Quartile									



Police



Allocation by Asset Class as of 6/30/2009



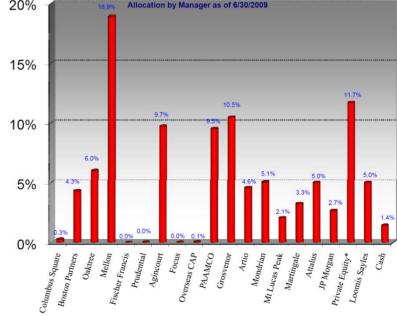
Alternatives Include:
Pvt Equity 11.7%
Low-Vol HF 9.5%

*Asset Class Includes Commodities

Qtr Ending 6/30/2009

3/31/2009	\$1,322,918
Net Ext Growth	(\$5,576)
Investment Return	\$100,710
6/30/2009	\$1,418,052

Assets in (\$000)

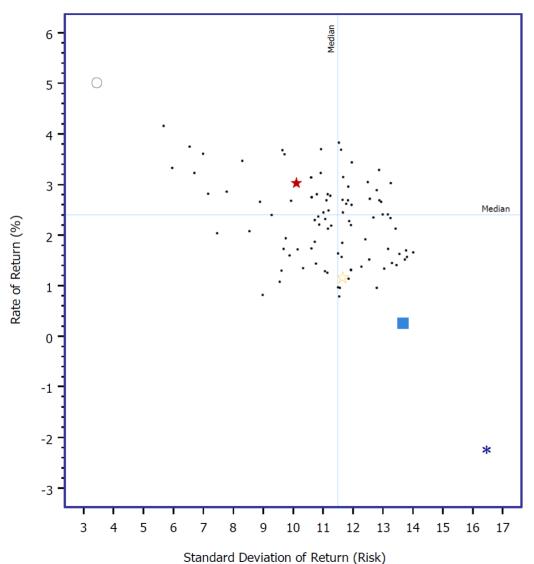


*Private Equity manager allocation is given on page 38.





Police Total 5 Year Return vs. Risk



		Retu	rn	Standa Deviati		Sharpe Ratio	
*	OK POLICE	3.0	24	10.1	26	0.0	26
	ALLOC INDEX	0.3	98	13.7	91	-0.1	
$\stackrel{\wedge}{\nabla}$	POLICY INDEX	1.2	88	11.7	56	-0.1	
*	S&P 500	-2.2	100	16.5	100	-0.2	
0	BC AGGREGATE	5.0	1	3.4	1	0.5	1
	Median	2.4		11.5		0.0	







	Quarter		1 Ye	ar	3 Ye	ar	5 Ye	ar	7 Year	
	% Return	% Rank								
Police	7.7%	87	(16.5)%	45	(1.4)%	28	3.0%	24	4.7%	27
Allocation Index	13.8%	15	(18.9)%	71	(3.5)%	75	0.3%	98	3.2%	87
Policy Index	12.7%	25	(16.6)%	48	(3.1)%	68	1.2%	88	3.3%	87
Med Tot Public Fund	10.9%		(16.6)%]	(2.3)%]	2.4%]	4.4%	
Green = 1st Quartile										
Yellow = 2nd Quartile										
Blue = 3rd Quartile										
Red = 4th Quartile										

Years Ending June 30

	Jun-0	9	Jun-0	8	Jun-	07	Jun-	06	Jun-	05	Jun-	04	Jun-	03
		% Rank	% Return	% Rank										
Police	(16.5)%	45	(2.6)%	24	17.9%	22	11.0%	27	9.1%	52	14.7%	52	3.5%	63
Alloc. Index	(18.9)%	71	(6.1)%	77	18.1%	20	0.3%	51	2.9%	100	15.2%	42	7.1%	9
Policy Index	(16.6)%	48	(5.7)%	73	15.7%	69	7.5%	79	8.3%	69	14.2%	56	3.9%	57
Med Tot Pub Fund	(16.6)%]	(4.5)%		16.7%		9.8%]	9.1%]	14.8%]	4.3%]
Green = 1st Quar	rtile													
Yellow = 2nd Qua	artile													
Blue = 3rd Quarti	ile													
Red = 4th Quartil	le													







	Quai	Quarter		ar	3 Year		5 Year		7 Year	
	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank
Domestic Equity Composite	18.8%	36	(25.4)%	39	(9.2)%	66	(2.2)%	76	2.1%	49
S&P 500	15.9%		(26.2)%		(8.2)%		(2.2)%		0.9%	
Equity Public Funds Median	17.0%		(26.1)%		(8.2)%		(1.2)%		2.0%	
International Equity Composite	20.6%	85	(32.3)%	70	(6.4)%	52	4.7%	31	n/a	
CITI PMI EPAC	25.9%		(30.5)%		(7.3)%		3.1%		5.4%	
International Developed Equity Median	24.5%		(29.8)%		(6.3)%		4.0%		6.8%	
Fixed Inc Composite	8.6%	25	(0.1)%	77	3.1%	84	3.7%	87	4.7%	81
Barclays Aggregate	1.8%		6.1%		6.4%		5.0%		5.1%	
Fixed Inc Public Funds Median	4.7%		4.6%		5.9%		5.0%		5.3%	

Green = 1st Quartile
Yellow = 2nd Quartile

Blue = 3rd Quartile

Red = 4th Quartile

Oaktree & Fischer Francis each have Domestic and International bond allocations in their portfolios and their individual returns can't be verified. As a result, the Fixed Income Only Composite contains both Domestic & International bond allocations.







		Quai	rter	1 Yea	ar	3 Ye	ar	5 Ye	ar
Equity	% Portfolio	% Return	% Rank						
Large Core									
Mellon Index Fund	18.9%	16.6%	35	(26.6)%	56	(8.2)%	65	(1.7)%	70
S&P 500		15.9%		(26.2)%		(8.2)%		(2.2)%	
Small Value									
Boston Partners	4.3%	27.0%	27	(16.1)%	32	(7.1)%	30	1.1%	14
Russell 2000 Value		18.0%		(25.2)%		(12.1)%		(2.3)%	
Small Growth			_		_				
Martingale	3.3%	20.6%	50	(30.1)%	74	(15.1)%	98	n/a	
Russell 2000 Growth		23.4%		(24.8)%		(7.8)%		(1.3)%	
Long/Short Equity									
Grosvenor	10.5%	3.1%	65	(14.7)%	65	(0.5)%	71	2.9%	76
Attalus	5.0%	2.7%	71	(13.8)%	57	2.0%	55	n/a	
S&P 500		15.9%		(26.2)%		(8.2)%		(2.2)%	
International Equity									
Artio - Growth	4.6%	20.2%	90	(37.0)%	90	(7.4)%	71	4.8%	30
Mondrian	5.1%	21.0%	82	(27.4)%	36	(5.7)%	39	4.5%	36
CITI PMI EPAC		25.9%		(30.5)%		(7.3)%		3.1%	
Green = 1st Quartile									
Yellow = 2nd Quartile									
Blue = 3rd Quartile									
Red = 4th Quartile									







		Quai	rter	1 Yea	ar	3 Ye	ar	5 Year		
Fixed Income	% Portfolio	% Return	% Rank							
Agincourt	9.7%	5.4%	32	3.4%	73	5.4%	69	4.5%	70	
Oaktree	6.0%	12.2%	2	(4.4)%	98	1.7%	95	4.2%	79	
Barclays Aggregate		1.8%		6.1%		6.4%		5.0%		
Int'l Fixed Income										
Loomis Sayles	5.0%	11.0%	43	n/a		n/a		n/a		
CITI WGBI		3.5%		4.0%		7.8%		6.1%		
Hedge Funds										
PAAMCO	9.5%	5.5%	42	(17.2)%	71	1.5%	38	3.7%	48	
Overseas CAP Partners	0.0%	0.8%	85	(4.6)%	16	4.8%	13	6.0%	25	
Real Assets										
Mount Lucas Peak	2.1%	1.6%		12.2%		17.7%		15.4%		
Prudential Timber	0.0%	(0.2)%		6.8%		14.0%		4.5%		
Real Estate										
Columbus Square	0.2%	0.8%	22	7.4%	2	10.3%	6	14.8%	7	
JP Morgan	2.7%	(4.4)%	51	(25.0)%	38	n/a		n/a		

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile







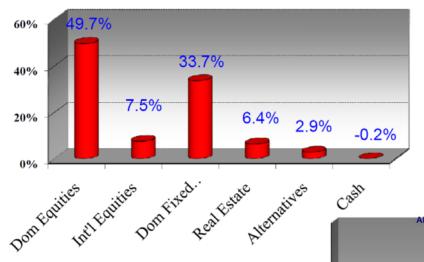
		%	Inception
Private Equity Manager	Market Value	Allocation	Date
		2 1221	
Accel Europe	\$6,967,029	0.49%	Jun-01
Arsenal Partners I	\$5,283,224	0.37%	Jan-03
Arsenal Partners II	\$3,707,599	0.26%	Sep-06
Calera Partners III (Fremont)	\$6,188,020	0.44%	Jan-02
Hicks Muse Tate & Furst	\$3,344,495	0.24%	Oct-01
HM Capital	\$8,740,665	0.62%	May-07
Knightsbridge VI	\$6,008,155	0.42%	Dec-04
Levine Leichtman III	\$7,489,061	0.53%	Jan-03
Lexington VI	\$10,387,177	0.73%	Dec-05
Marathon V	\$8,060,008	0.57%	Dec-04
Marathon IV	\$2,176,107	0.15%	Apr-99
Newstone	\$3,736,486	0.26%	Oct-06
Oaktree Opp II	\$11,183	0.00%	Feb-98
Oaktree Opp III	\$78,141	0.01%	Sep-99
Oaktree Opp IV	\$20,947	0.00%	Dec-01
Oaktree Opp V	\$1,107,229	0.08%	Jun-04
Oaktree Opp VI	\$4,614,517	0.33%	Aug-05
Oaktree Opp VII A	\$6,789,190	0.48%	Mar-07
Pequot II	\$184,541	0.01%	Feb-00
Pequot III	\$8,655,753	0.61%	Oct-00
Pequot IV	\$2,749,208	0.19%	Nov-05
Siguler Guff I	\$14,240,952	1.00%	Jan-03
Siguler Guff II	\$13,984,739	0.99%	Sep-05
Sun Capital V	\$1,806,915	0.13%	Apr-07
TCW Cresent III	\$1,697,871	0.12%	Jul-01
TCW Cresent IV	\$6,299,195	0.44%	Jun-06
Thompson Street CP II	\$3,681,187	0.26%	Dec-06
Venture Lending III	\$693,945	0.05%	May-01
Weathergage VC	\$1,402,125	0.10%	Mar-07
Weiss Peck Greer V	\$1,784,313	0.13%	Jul-99
Weiss Peck Greer VI (Lightspeed)	\$5,669,004	0.40%	Oct-00
Warburg	\$3,787,555	0.27%	Nov-07
TCW Mezzanine Fund	\$1,966,725	0.14%	Jan-08
Calera Capital Fund IV	\$585,295	0.04%	Jan-08
Oaktree Opportunities VII B	\$4,603,563	0.32%	May-08
Levine Leichtman IV	\$1,002,880	0.07%	Sep-08
Siguler Guff III	\$6,281,754	0.44%	Sep-08



Law Enforcement



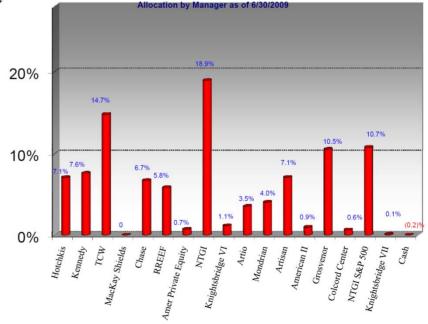
Allocation by Asset Class as of 6/30/2009



Qtr Ending 6/30/2009

3/31/2009	\$504,877
Net Ext Growth	(\$3,789)
Investment Return	\$47,751
6/30/2009	\$548,839

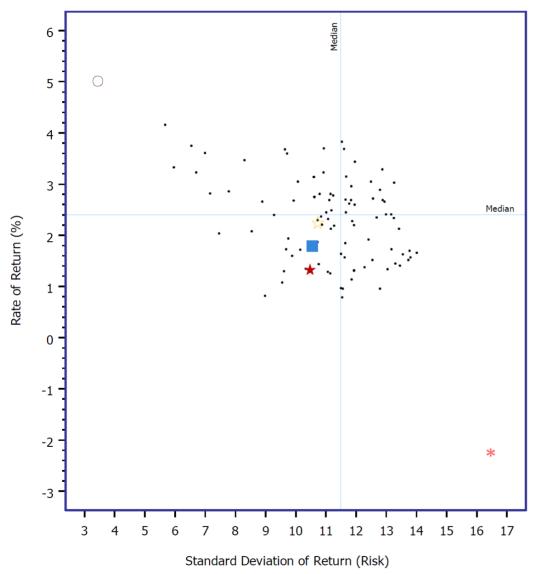
Assets in (\$000)











	Retu	rn	Standa Deviati		Sharpe Ratio		
★ OK LAW	1.3	83	10.5	28	-0.1		
ALLOC INDEX	1.8	65	10.6	28	-0.1		
☆ POLICY INDEX	2.3	54	10.7	33	0.0		
* S&P 500	-2.2	100	16.5	100	-0.2		
O BC AGGREGATE	5.0	1	3.4	1	0.5	1	
Median	2.4		11.5		0.0		







	Qua	Quarter		ar	3 Ye	ar	5 Yea	r	7 Year	
	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank
Law Enforcement	9.4%	62	(15.2)%	34	(3.5)%	75	1.3%	83	3.7%	81
Allocation Index	10.3%	54	(15.4)%	35	(2.3)%	49	1.8%	65	3.7%	81
Policy Index	10.8%	51	(15.1)%	33	(2.3)%	48	2.3%	54	4.4%	51
Med Tot Public Fund	10.9%		(16.6)%]	(2.3)%]	2.4%]	4.4%]

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile

Red = 4th Quartile

Years Ending June 30

	Jun-09		Jun-08	3	Jun-07	7	Jun-06	3	Jun-0	5	Jun-04	1	Jun-03	3
	% Return	% Rank												
Law Enforcement	(15.2)%	34	(8.4)%	95	15.8%	68	8.0%	73	9.9%	33	16.6%	23	3.3%	69
Allocation Index	(15.4)%	35	(5.4)%	71	16.4%	56	8.6%	66	8.0%	76	13.8%	60	3.6%	63
Policy Index	(15.1)%	33	(4.9)%	61	15.7%	69	9.7%	50	9.2%	46	16.4%	29	3.6%	63
Med Tot Pub Fund	(16.6)%]	(4.5)%]	16.7%]	9.8%]	9.1%]	14.8%]	4.3%]

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile







	Quarte	er	1 Yea	ır	3 Yea	r	5 Year		7 Year	
	% Return	% Rank								
Domestic Equity Composite	20.0%	29	(26.0)%	45	(11.4)%	86	(3.7)%	93	n/a	
S&P 500	15.9%		(26.2)%		(8.2)%		(2.2)%		0.9%	
Equity Public Funds Median	17.0%		(26.1)%		(8.2)%		(1.2)%		2.0%	
International Equity Composite	20.6%	85	(32.2)%	69	(6.7)%	57	3.2%	68	n/a	
CITI PMI EPAC	25.9%		(30.5)%		(7.3)%		3.1%		5.4%	
International Developed Equity Median	24.5%		(29.8)%		(6.3)%		4.0%		6.8%	
Fixed Inc Composite	2.7%	62	5.4%	42	6.4%	39	5.1%	41	n/a	
Barclays Aggregate	1.8%		6.1%		6.4%		5.0%		5.1%	
Fixed Inc Public Funds Median	4.7%		4.6%		5.9%		5.0%		5.3%	

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile







		Quar	ter	1 Ye	ar	3 Ye	ar	5 Ye	ar
Domestic Equity	% Portfolio	% Return	% Rank						
Large Value									
Hotchkis & Wiley	7.1%	25.6%	5	(25.6)%	33	(14.9)%	95	(5.0)%	94
Russell 1000 Value		16.7%		(29.0)%		(11.1)%		(2.1)%	
Large Core									
NTGI S&P 500	10.7%	16.0%	50	n/a		n/a		n/a	
S&P 500		15.9%		(26.2)%		(8.2)%		(2.2)%	
Large Growth				,					
Chase Investment Counsel	6.7%	7.5%	96	n/a		n/a		n/a	
Russell 1000 Growth		16.3%		(24.5)%		(5.4)%		(1.8)%	
Small Value									
Kennedy Capital	7.6%	27.3%	25	(18.5)%	40	(8.0)%	41	0.4%	23
Russell 2000 Value		18.0%		(25.2)%		(12.1)%		(2.3)%	
Small Growth									
Artisan	7.1%	27.3%	11	(19.7)%	30	(10.2)%	82	n/a	
Russell 2000 Growth		23.4%		(24.8)%		(7.8)%		(1.3)%	
Croop = 1ot Quartila									

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile







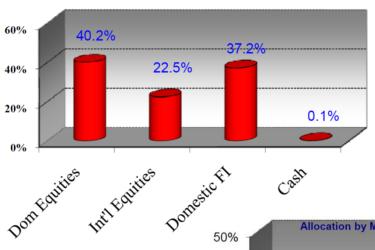
		Quar	ter	1 Ye	ar	3 Ye	ear	5 Ye	ar
International Equity	% Portfolio	% Return	% Rank						
Mondrian	4.0%	21.0%	82	(27.3)%	35	(5.7)%	38	n/a	
Artio	3.5%	20.2%	90	(37.0)%	90	(7.9)%	79	n/a	
CITI PMI EPAC		25.9%		(30.5)%		(7.3)%		3.1%	
Bond Managers							_		
Core Bonds									
TCW (Core Plus)	14.8%	3.5%	89	6.2%	43	6.8%	44	5.5%	53
NTGI Bond	18.9%	2.0%	81	4.9%	58	6.1%	52	4.8%	59
BC Aggregate		1.8%		6.1%		6.4%		5.0%	
Real Estate									
Colcord Center	0.6%	3.1%	13	13.3%	1	n/a		n/a	
RREEF*	5.8%	0.0%	26	(28.8)%	49	(5.1)%	62	2.6%	69
NCREIF		(5.2)%		(19.6)%		1.0%		7.6%	
Private Investment									
AMR Private Equity	0.7%	(10.7)%	87	(10.0)%	32	5.1%	33	8.9%	37
Knightsbridge VI	1.1%	(15.0)%	90	(19.5)%	53	(7.2)%	76	n/a	
American II	1.0%	(10.6)%	86	(12.2)%	37	4.4%	35	n/a	
Knightsbridge VII	0.1%	(3.5)%	71	n/a		n/a		n/a	
Hedge Funds L/S									
Grosvenor	10.5%	2.7%	71	(14.4)%	60	n/a		n/a	
*Preliminary									
Green = 1st Quartile									
Yellow = 2nd Quartile									
Blue = 3rd Quartile									
Red = 4th Quartile									



Judges & Justices



Allocation by Asset Class as of 6/30/2009



Qtr Ending 6/30/2009

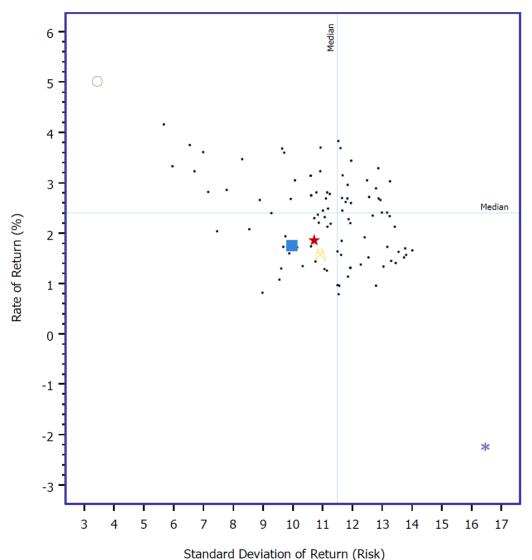
3/31/2009	\$165,837
Net Ext Growth	(\$1,599)
Investment Return	\$19,994
6/30/2009	\$184,232

Assets in (\$000)





Judges & Justices 5 Year Total Return vs. Risk



	Retu	ırn	Standa Deviati		Sharpe Ratio	•
★ OK JUDGES	1.9	63	10.7	33	-0.1	
■ ALLOC INDEX	1.8	65	10.0	25	-0.1	
POLICY INDEX	1.6	73	10.9	37	-0.1	
* S&P 500	-2.2	100	16.5	100	-0.2	
O BC AGGREGATE	5.0	1	3.4	1	0.5	1
Median	2.4		11.5		0.0	





Judges & Justices Total Return

Periods Ending June 30

	Qua	Quarter		1 Year		3 Year		ar	7 Year	
	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank
Judges	12.1%	34	(15.7)%	38	(2.3)%	46	1.9%	63	3.9%	69
Allocation Index	11.1%	45	(14.8)%	30	(1.8)%	33	1.8%	65	3.5%	81
Policy Index	12.4%	28	(16.3)%	42	(2.5)%	56	1.6%	73	3.4%	85
Med Tot Public Fund	10.9%		(16.6)%		(2.3)%		2.4%		4.4%	

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile

Red = 4th Quartile

Years Ending June 30

	Jun-0	9	Jun-	08	Jun-	07	Jun	-06	Jun-0	5	Jun-(04	Jun-0)3
	% Return	% Rank												
Judges	(15.7)%	38	(3.7)%	36	15.1%	79	6.6%	84	10.2%	25	11.8%	86	6.7%	12
Allocation Index	(14.8)%	30	(3.2)%	27	14.9%	80	6.1%	87	8.4%	68	10.7%	88	5.3%	37
Policy Index	(16.3)%	42	(3.5)%	31	14.5%	84	6.5%	85	9.7%	40	10.9%	88	5.2%	30
Med Tot Pub Fund	(16.6)%		(4.5)%	_	16.7%		9.8%		9.1%		14.8%		4.3%]

Green = 1st Quartile Yellow = 2nd Quartile

Blue = 3rd Quartile





Judges & Justices Performance

Periods Ending June 30

	Qua	rter	1 Ye	ear	3 Y	ear	5 Ye	ar	7 Ye	ar
	% Return	% Rank								
Domestic Equity Composite	16.9%	51	(26.4)%	54	(8.2)%	53	(1.7)%	62	1.6%	57
S&P 500	15.9%		(26.2)%		(8.2)%		(2.2)%		0.9%	
Equity Public Funds Median	17.0%		(26.1)%		(8.2)%		(1.2)%		2.0%	
International Equity Composite	25.8%	35	(31.0)%	60	(7.6)%	75	2.7%	78	5.2%	80
CITI PMI EPAC	25.9%		(30.5)%		(7.3)%		3.1%		5.4%	
International Developed Equity Median	24.5%		(29.8)%		(6.3)%		4.0%		6.8%	
Fixed Inc Composite	1.6%	76	3.8%	55	6.3%	41	5.4%	27	5.8%	25
Barclays Aggregate	1.8%		6.1%		6.4%		5.0%		5.1%	
Fixed Inc Public Funds Median	4.7%		4.6%		5.9%		5.0%		5.3%	

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





Judges & Justices Performance

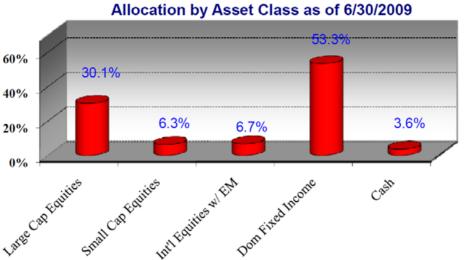
Periods Ending June 30

		Qua	rter	1 Y	ear	3 Y	ear	5 Ye	ear
Domestic Equity	% Portfolio	% Return	% Rank						
Large Core								•	
BGI Russell 3000	40.2%	16.9%	31	(26.4)%	54	(8.2)%	68	(1.7)%	70
Russell 3000		16.8%		(26.6)%		(8.3)%		(1.8)%	
International Equity									
BGI EAFE Fund	22.5%	25.8%	35	(31.0)%	60	(7.6)%	75	2.7%	78
CITI PMI EPAC		25.9%		(30.5)%		(7.3)%		3.1%	
Bond Managers									
Core Bonds									
BlackRock	21.6%	4.8%	43	2.2%	81	5.0%	76	4.3%	76
Met West	7.4%	6.2%	25	0.4%	89	5.6%	65	5.1%	49
BC Aggregate		1.8%		6.1%		6.4%		5.0%	
Long Bonds									
Hoisington	8.2%	(9.7)%	98	9.5%	10	10.0%	2	8.7%	3
BC Long		(7.2)%		7.4%		8.6%		7.0%	
Green = 1st Quartile Yellow = 2nd Quartile Blue = 3rd Quartile									
Red = 4th Quartile									





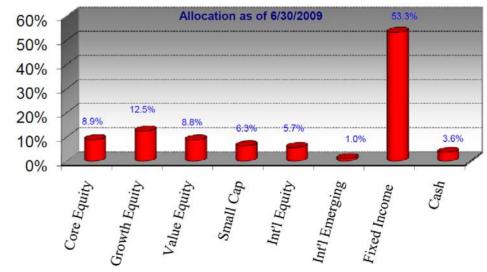




Qtr Ending 6/30/2009

3/31/2009	\$52,510
Net Ext Growth	\$106
Investment Return	\$4,045
6/30/2009	\$56,661

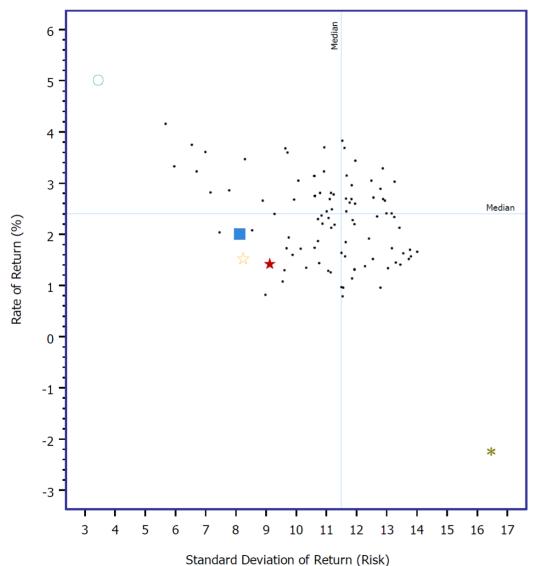
Assets in (\$000)







Wildlife 5 Year Total Return vs. Risk



	Retu	rn	Standa Deviati		Sharpe Ratio	
★ OK WILDLIFE	1.4	78	9.1	15	-0.1	
ALLOC INDEX	2.0	60	8.1	12	-0.1	
☆ POLICY INDEX	1.5	75	8.2	12	-0.2	
* S&P 500	-2.2	100	16.5	100	-0.2	
 BC AGGREGATE 	5.0	1	3.4	1	0.5	1
Median	2.4		11.5		0.0	







	Quai	Quarter		1 Year		3 Year		ear	7 Year	
	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank
Wildlife	7.7%	87	(14.8)%	30	(2.3)%	46	1.4%	78	2.7%	97
Allocation Index	8.1%	83	(11.0)%	11	(0.7)%	17	2.0%	60	3.2%	87
Policy Index	8.8%	68	(11.0)%	11	(0.9)%	20	1.5%	75	3.2%	87
Med Tot Public Fund	10.9%]	(16.6)%		(2.3)%]	2.4%]	4.4%	
Green = 1st Quartile										
Yellow = 2nd Quartile										
Blue = 3rd Quartile										
Red = 4th Quartile										

Years Ending June 30

	Jun-09		Jun	-08	Jun-	07	Jun-06		Jun-05		Jun-04		Jun	-03
	% Return	% Rank												
Wildlife	(14.8)%	30	(3.9)%	42	14.1%	86	7.1%	82	7.3%	87	10.9%	88	1.5%	93
Allocation Index	(11.0)%	11	(3.7)%	36	14.3%	84	5.2%	92	7.1%	90	10.7%	89	2.1%	88
Policy Index	(11.0)%	11	(3.4)%	30	13.3%	90	4.1%	96	6.5%	95	9.6%	90	5.6%	24
Med Tot Pub Fund	(16.6)%		(4.5)%		16.7%]	9.8%	l	9.1%	l	14.8%]	4.3%	
Green = 1st Quartile	;													
Yellow = 2nd Quartile														
Blue = 3rd Quartile														
Red = 4th Quartile														



Wildlife Performance



Periods Ending June 30

	Quarter		1 Yea	1 Year		2 Years		3 Years	
	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank	
Domestic Equity Comp	16.7%	55	(26.1)%	49	(19.0)%	42	(7.5)%	37	
S&P 500	15.9%		(26.2)%		(19.9)%		(8.2)%		
Equity Public Funds Median	17.0%		(26.1)%		(19.8)%		(8.2)%		
Int'l Equity Composite	25.3%	45	(30.5)%	55	(20.5)%	54	(7.4)%	72	
Citigroup PMI EPAC	25.9%		(30.5)%		(20.8)%		(7.3)%		
Int'l Developed Funds Median	24.5%		(29.8)%		(20.1)%		(6.3)%		
Fixed Inc Comp	1.1%	79	(2.1)%	85	0.9%	81	2.7%	89	
Barclays Aggregate	1.8%		6.1%		6.6%		6.4%		
Fixed Inc Public Funds Median	4.7%		4.6%		5.8%		5.9%		

Green = 1st Quartile

Yellow = 2nd Quartile

Blue = 3rd Quartile







		Quart	er	1 Yea	ır			rs 3 Yea	
Domestic Equity	% Portfolio	% Return	% Rank	% Return	% Rank	% Return	% Rank	% Return	% Rank
Large Core									
Core Equity	8.9%	16.9%	31	(25.1)%	32	(17.9)%	20	(7.2)%	42
S&P 500		15.9%		(26.2)%		(19.9)%		(8.2)%	
Large Growth									
Growth Equity	12.4%	13.1%	67	(23.8)%	35	(14.6)%	42	(3.8)%	16
Russell 1000 Growth		16.3%		(24.5)%		(15.7)%		(5.4)%	
Large Value									
Value Equity	8.8%	18.0%	46	(31.2)%	87	(24.4)%	63	(11.0)%	59
Russell 1000 Value		16.7%		(29.0)%		(24.1)%		(11.1)%	
Small Cap									
Core Equity	6.3%	21.9%	42	(24.9)%	64	(20.4)%	64	(9.6)%	65
Russell 2000		20.7%		(25.0)%		(20.7)%		(9.9)%	
International									
International Equity	5.7%	24.4%	50	(31.1)%	63	(21.7)%	71	(8.0)%	82
International Emerging	1.0%	30.9%	93	(27.2)%	52	(12.3)%	38	3.2%	47
Citigroup PMI EPAC		25.9%		(30.5)%		(20.8)%		(7.3)%	
Fixed Income									
Fixed Income	53.3%	1.1%	88	(2.2)%	96	0.9%	93	2.6%	93
BC Aggregate		1.8%		6.1%		6.6%		6.4%	
Green = 1st Quartile									
Yellow = 2nd Quartile									
Blue = 3rd Quartile									
Red = 4th Quartile									



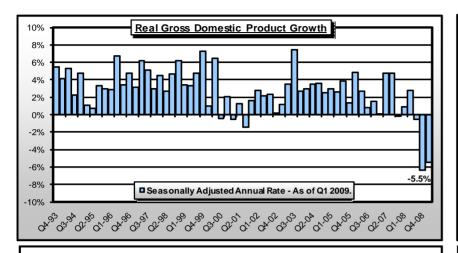


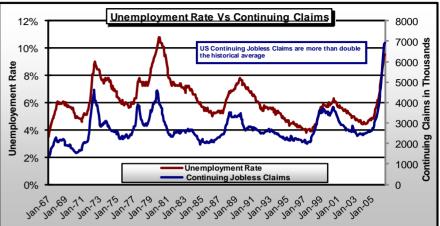
Appendix





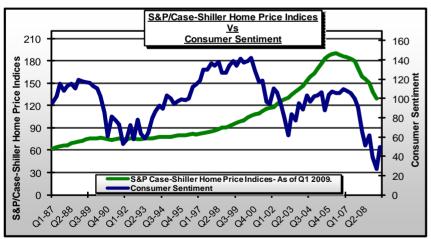
Market Environment – US Economy





GDP contracted 5.5% in Q1...

Source: U.S. Department of Commerce: Bureau of Economic Analysis



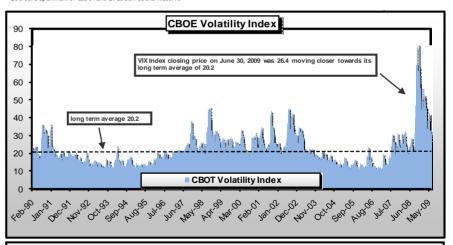
Housing prices have fallen 32% from their peak in Q2 of 2006; Consumer

Source: Standard & Poors and Bloomberg

sentiment improved in Q2 of 2009 ...

Unemployment rate hit 9.5% in Q2 as US Continuing Jobless Claims continue to rise...

Source: Department of Labor and St Louis Federal Reserve



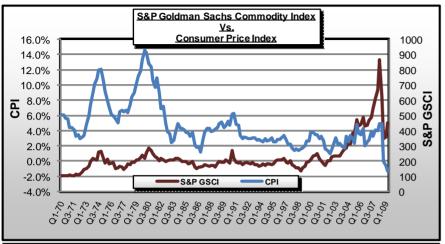
The Volatility Index declined significantly in Q2 of 2009 ...

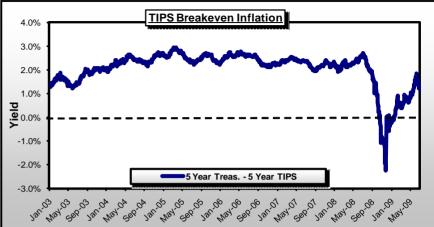
Source: Bloomberg





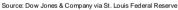
Market Environment – US Economy (Continued) (As of 6/30/2009)

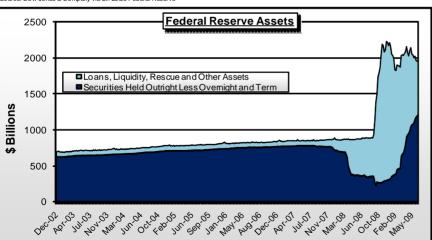




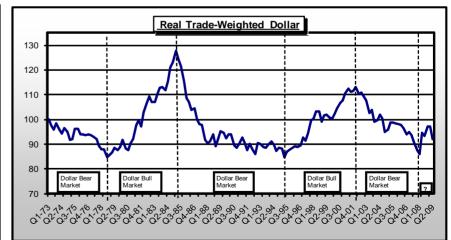
Year over year adjusted CPI declined in 2009 as S&P GSCI rebounded mainly driven by energy and industrial metals prices...

TIPS Breakeven Inflation is 1.34% after dipping below -2% in November.





Source: United States Federal Reserve



Yet, Federal Reserve liabilities are still at unprecedented levels...

The Dollar depreciated in Q2...

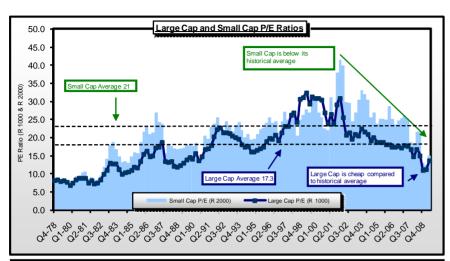
Source: United States Federal Reserve

Source: Bloomberg and St Louis Federal Reserve



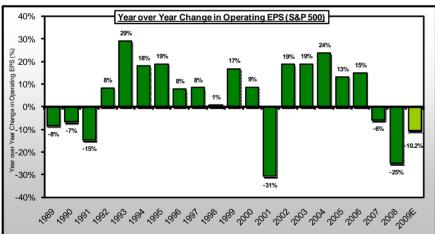


Market Environment - Domestic Equity (As of 6/30/2009)



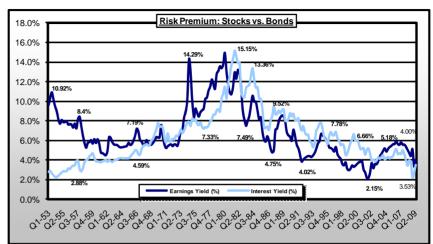
Large Cap and Small Cap PEs are below historical average...

Source: Russell Investment Group



EPS growth is expected to decline by 10.2% in 2009...

Source: Standard & Poors



Earning yield net of extraordinary items at 4% continues to exceed bond yields of 3.53%...

Source: Standard & Poors and St Louis Federal Reserve



S&P 500 momentum shows a bullish signal...

Source: Bloomberg







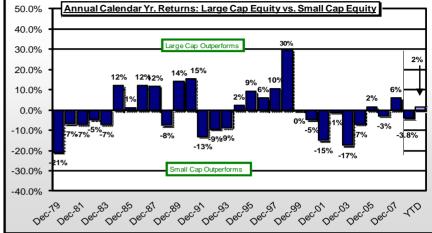
S&P 500 Sector Returns (Wgts.)

Con.Discretionary (9%)
Con.Staples (12%)
Energy (12.4%)
Financials (13.6%)
Health Care (14%)
Industrials (9.8%)
Info Tech. (18.4%)
Materials (3.2%)
Telecom (3.5%)
Utilities (4.1%)

S&P 500 Sector Returns (Wgts.)

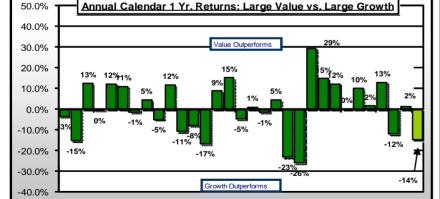
18.7%
19.7%
10.4%
10.4%
10.4%
10.2%
10.2%
10.2%
10.2%
10.2%
10.2%
10.2%
10.2%
10.2%
10.2%

Travel Colondon Ver Deturned Lorge Con Facilities Small Con Facilities



All S&P sectors rebounded in Q2 led by Financials ...

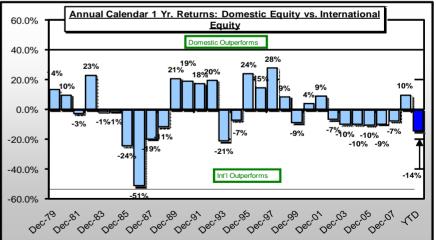
-55% -45% -35% -25% -15% -5%



Growth stocks outperformed value stocks by 14% so far in 2009...

Large Cap outperformed Small Cap by 2% year to date...





International Equity outperformed domestic equity by 14% in 2009...

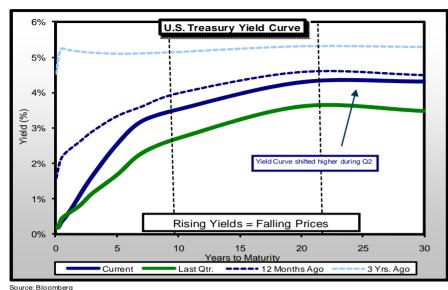


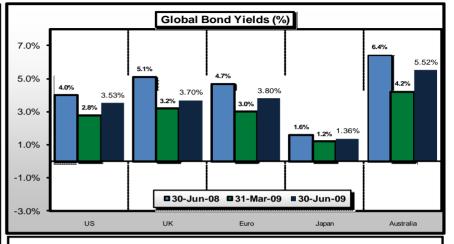
Source: Standard & Poors



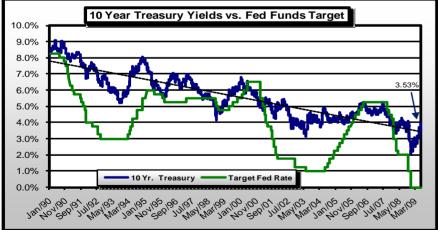


Market Environment - Interest Rates (As of 6/30/2009)

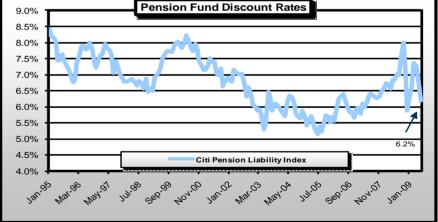




Global Yields are higher today than three months ago but still lower compared to last year...



Source: Bloomberg



Fed Funds rate target is still between 0% and 0.25% while 10 Yr. Treas. Yield rose sharply to 3.53% as issuance of Treasuries increased in Q2...

Citi Pension rate declined to 6.2% in Q2 of 2009...

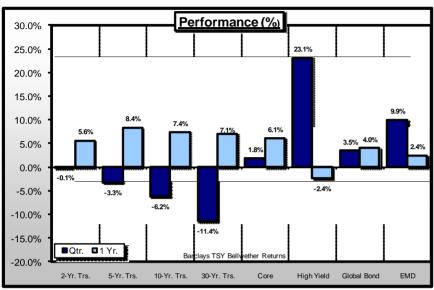
Source: United States Federal Reserve

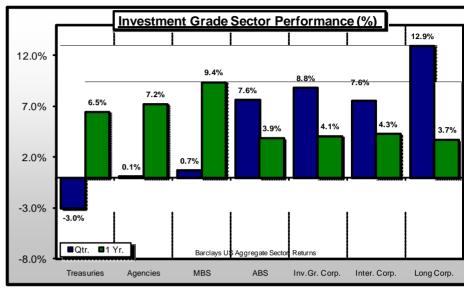
Source: Citigroup

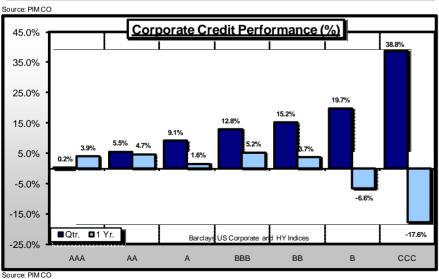


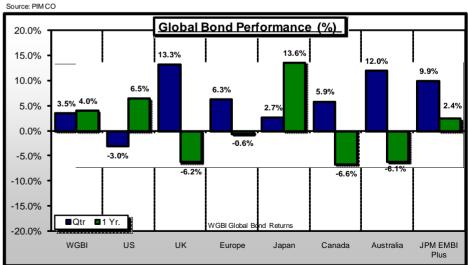


Market Environment – Fixed Income (As of 6/30/2009)









Source: PIM CO



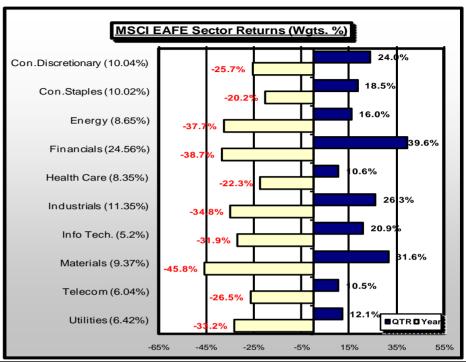


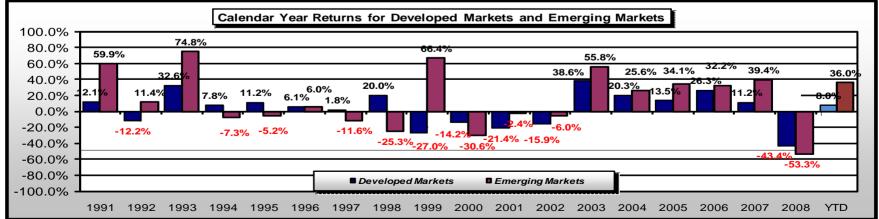
Market Environment – International Equity (As of 6/30/2009)

Developed Market Equity Returns (U.S. Dollars)								
Source: MSCI Inc.	Qtr. (%)	1 Yr. (%)	3 Yr. (%)					
Europe ex UK	22.1%	-36.7%	-10.0%					
United Kingdom	24.9%	-37.2%	-13.6%					
Japan	22.9%	-24.6%	-11.5%					
Pacific Ex Japan	30.6%	-30.7%	-2.9%					
Canada	29.7%	-35.8%	-3.1%					
USA	15.2%	-28.5%	-14.7%					

US Dollar Return vs. Major Foreign Currencies								
(Negative = Dollar Depreciates, Positive = Dollar Appreciates)								
<u>Qtr.</u> <u>1 Yr.</u> <u>5 Yr.</u>								
Euro	-5.3%	12.3%	-2.8%					
Japanese Yen	-2.3%	-9.0%	-2.4%					
British Pound	-13.0%	20.9%	2.0%					
Canada	-7.7%	14.5%	-2.8%					
Australia	-14.1%	18.7%	-2.9%					

Currency Impact on Developed Mkt. Returns								
(Negative = Currency Hurt, Positive = Currency Helped)								
<u>Qtr.</u> <u>1 Yr.</u> <u>5 Yr.</u>								
MSCI EAFE (Local)	16.9%	-25.5%	0.7%					
MSCI EAFE (USD)	25.4%	-28.1%	-14.7%					
Currency Impact	8.5%	-2.6%	-15.4%					







Size & Style



Each domestic equity manager's portfolio is loaded into NEPC's system (stock by stock) and the portfolio is compared to all other portfolios in the universe. The portfolio receives a "score" based on the overall size and style of its holdings.

> *Why?*...

- --Size and style are two of the most important decisions a manager makes.
- --Acts as a check on manager consistency over time.
- --Offers an opportunity to compare relative performance with peers.
- -- Assists in diversifying the overall fund equity exposure.

> Calculations...

- --Size is measured by how far above or below the universe median a manager's portfolio falls.
- --Style gives consideration to: book to price, earnings growth, earnings to price and yield. Each of these factors is captured from the latest reported data.

>Results...

--The size and style scores allow each manager (or fund Composite, when summarizing) to be placed into one of nine peer groups (three by size times three by style).

>Comment...

--No methodology captures all of the complex decisions a manager makes but this exercise offers one more analytical tool.



Customized Indices: Policy and Allocation

- For each Total Fund actual return we report to you, if we have available information, we also construct two hypothetical returns: A Policy Index return and an Allocation Index return.
- These two hypothetical returns are useful in diagnosing to what factors the total return can be attributed.
- The Policy Index is merely the return the Fund would have had if the policy target allocation had been strictly adhered to and each asset class investment would have been in an index fund for that class, rather than with an active manager.
- The Allocation Index is the return the Fund would have had using the <u>actual</u> allocation of the Fund and index returns, as above with the Policy Index.
- NOTE: These tools are most useful over longer time periods and are not particularly useful over the short run.
- Looking at the Policy Index for longer term returns gives us a base-line. What part of the Fund's return can be attributed to being in the right asset classes? For example, the Teachers Fund Policy Index "return" of 14.2% for the last five years accounted for the majority of the actual return of 15.3% for that time period. This is not surprising and is as it should be. Policy decisions (what asset classes to be in and to what extent) are the most important decisions a Fund's Board makes.
- Turning to the Allocation Index. What information does this add? Remember, that the only difference between it and the Policy Index is that we let the allocation "drift" away from the target to the same extent as actually occurred. Then, the difference in return (in this example 13.3%-14.2%) can be attributed to this allowed drift. In this time period, letting asset classes drift beyond their targets had a negative effect on the performance of the Fund.
- Lastly, we compare actual return to the hypothetical Allocation Index return to see what contribution was made by active management. Here we see that substantial value was added during this time period (15.3%-13.3%).







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