Firefighters' Retirement System Market Value and Returns Summary

May 31, 2012

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	Management Fee	Market Value	% of Total	Current Month	FYTD (6/30)	Trailing 1 Year	Trailing 3 Years	Trailing 5 Years	Manager Inception	Index Inception	Inception Date
Vanguard Large Cap Index Fund US Large Cap (DJ LC)	8 bps	\$124,801,584	11.3%	-6.1% -6.1%	0.7% 0.9%	-1.1% -0.9%	16.3% 15.2%	0.0% -0.6%	6.7%	7.3%	4/12/2010
Advisory Research SMID	82.5 bps	\$56,785,447	5.1%	-7.7%	-1.4%	-2.9%	16.9%	0.4%	17.6%	17.8%	7/2/2009
Russell 2500 Value US Mid Cap (DJ Mid Cap) US Small Cap (DJ Small Cap)				-6.2% -7.2% -6.8%	-5.3% -5.0% -6.0%	-7.7% -7.3% -8.0%	17.2% 19.5% 19.0%	-1.5% 1.3% 1.0%			
Energy Opportunity Fund	100 bps	\$46,168,061	4.2%	-13.5%	-24.7%	-24.5%	5.9%	5.0%	-2.5%	-2.9%	9/1/2007
OIH/XLE Energy Index ⁴				-12.1%	-22.8%	-23.9%	5.9%	-2.2%			
Vanguard Small Cap Index Fund	13 bps	\$20,594,818	1.9%	-6.8%	-5.8%	-7.7%	18.4%	0.5%	-7.7%	-7.7%	3/21/2012
MSCI US Small Cap 1750				-6.8%	-6.0%	-8.0%	18.0%	0.1%			
Vanguard Mid Cap Index Fund	8 bps	\$20,505,186	1.9%	-7.2%	-5.2%	-7.5%	18.3%	-0.4%	-7.8%	-7.8%	3/21/2012
MSCI US Mid Cap 450				-7.2%	-5.5%	-7.7%	18.0%	-0.7%			
Total Domestic Equity Managers	38 bps	\$268,855,096	24.3%	-7.9%	-5.9%	-6.7%	15.0%	1.0%			9/30/1992
LSV International Equity Value	78 bps	\$33,514,739	3.0%	-11.8%	-22.7%	-21.5%	5.7%	-8.1%	3.0%	4.2%	10/8/2004
Fisher Investments GARP	60 bps	\$23,994,376	2.2%	-12.6%	-17.9%	-18.4%	8.2%	-3.2%	5.4%	4.2%	10/8/2004
MSCI ACWxUS Index				-11.4%	-19.3%	-20.5%	4.6%	-5.6%			
Thornburg Global Equity	60 bps	\$61,466,543	5.5%	-8.9%	-14.2%	-16.5%	8.3%	-1.2%	7.9%	4.2%	10/8/2004
Blackrock Growth		\$44,737,167	4.0%	-8.3%	-15.0%	-16.4%	9.6%	-1.1%	-4.4%	-2.3%	9/1/2011
KB Water	65 bps	\$25,056,900	2.3%	-9.7%	-6.1%	-8.1%	10.3%	-3.1%	-3.6%	-3.4%	8/1/2007
MSCI All Country World				-9.0%	-10.9%	-12.3%	8.8%	-3.7%			
Total Equity Managers S&P 500 Index	49 bps	\$457,624,821	41.3%	-8.8%	-11.3%	-12.3% -0.4%	10.8%	-1.9% -0.9%	8.1%		9/30/1992
DJ 5000 Index				-6.0% -6.2%	1.3% 0.0%	-0.4% -1.8%	14.9% 15.6%	-0.9% -0.5%	8.1% 8.3%		
PIMCO - PTTRX	34 bps	\$60,586,814	5.5%	0.8%	6.3%	6.0%	8.7%	9.2%	7.7%	6.2%	6/30/1999
Orleans Capital	15 bps	\$59,582,303	5.4%	0.4%	6.9%	6.7%	8.2%	7.0%	6.6%	6.4%	9/1/1992
Commonwealth	90 bps	\$8,312,018	0.8%	N/A	-13.1%	-10.6%	-25.9%	-19.4%	-19.8%	6.9%	8/1/2007
Barclays Aggregate Bond Index	<u>.</u>	/- /		0.9%	7.4%	7.1%	7.1%	6.7%			
Ashmore AEMDF	125 bps +25%	\$39,199,105	3.5%	-2.4%	0.3%	0.6%	12.2%	5.9%	7.9%	9.1%	6/1/2006
JP Morgan EMBG Index				-2.3%	6.0%	7.0%	12.4%	8.0%			
The Clinton Group CES (12%)	0.0% 0.0%	\$11,094,661 \$55,277,181	1.0% 5.0%	1.0% 0.0%	11.6% 0.0%	12.7%	9.7% 2.5%	N/A N/A	10.0%	7.5%	10/20/2008 4/1/2008
FIA - Leveraged (8%) NLTP Loan (9.25%)	0.0%	\$55,277,181 \$18,946,598	5.0% 1.7%	0.0% 0.6%	0.0% N/A	-14.2% N/A	2.5% N/A	N/A N/A	4.9% N/A	6.3% 8.3%	4/1/2008 7/31/2009
Total Fixed Income Managers	34 bps	\$252,998,680	22.8%	0.0%	4.0%	1.6%	5.7%	1.2%	1 1/12	0.070	9/30/1992
Barclays Aggregate Bond Index				0.9%	2.3%	7.1%	7.1%	6.7%	6.4%		
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Market Value and Returns Summary May 31, 2012											
	Management Fee	Market Value	% of Total	Current Month	FYTD (6/30)	Trailing 1 Year	Trailing 3 Years	Trailing 5 Years	Manager Inception	Index Inception	Inception Date
The Clinton Group Magnolia	0.0%	\$44,003,646	4.0%	1.2%	13.2%	14.4%	29.5%	N/A	8.5%	-2.9%	11/1/2007
Lighthouse Diversified Fund Limited	150 bps	\$19,631,848	1.8%	-0.9%	-1.0%	-2.2%	6.3%	0.9%	4.0%	2.0%	7/1/2005
Bay Resource Offshore Fund	100 bps +20%	\$22,508,028	2.0%	-9.2%	-12.7%	-13.5%	11.1%	8.6%	10.9%	1.1%	1/1/2006
Scoggins Fund	200 bps +20%	\$23,224,527	2.1%	0.4%	-2.5%	-2.8%	12.5%	5.7%	7.8%	0.6%	3/1/2006
Argonaut Aggressive Global	200 bps +20%	\$12,654,611	1.1%	-1.1%	-6.5%	-7.8%	-1.6%	4.4%	3.9%	0.4%	4/1/2006
Sand Spring Capital	100 bps +20%	\$684,251	0.1%	N/A	-14.2%	-11.8%	-28.4%	-29.6%	-27.1%	-0.7%	2/1/2007
CA Recovery Fund LLC	100 bps +20%	\$6,313,096	0.6%	N/A	-9.7%	-10.1%	N/A	N/A	10.9%	2.3%	6/30/2009
Ironwood Liquidation Reserve	101 bas	\$95,597 \$129,115,604	0.0% 11.7%	-1.8%	3.1%	4.5%	14.7%	3.2%	5.4%		7/1/2005
Total Hedge Fund Managers HFR Fund of Funds Index	101 bps	\$129,115,004	11./70	-2.0%	-4.4%	-5.7%	2.3%	-1.9%	2.0%		7/1/2005
Murphree Venture (\$2MM)	250 bps +20%	\$1,741,002	0.2%	0.0%					2.4%		7/1/2005
Louisiana Fund I (\$1MM)	250 bps +20%	\$1,758,633	0.2%	0.0%					16.3%		7/1/2005
DTC Private Equity II-Q, L.P. (\$7.5 MM)	50 bps +5%	\$5,288,643	0.5%	0.0%					5.1%		3/1/2006
Greensprings Associates (\$9.2 MM)	100 bps	\$9,374,796	0.8%	0.0%					8.0%		1/1/2006
DCM Private Equity II (\$7.5 MM)	75 bps +5%	\$5,518,807	0.5%	0.0%					0.1%		3/1/2006
FECP II (\$20 MM)	200 bps +20%	\$11,436,570	1.0%	0.0%					2.6%		5/1/2008
FECP III (\$20 MM)	200 bps +20%	\$18,245,732	1.6%	0.0%					7.3%		8/25/2009
Sail Venture Partners II (\$30 MM)	200 bps +20%	\$33,691,025	3.0%	0.0%					16.7%		11/10/2008
LA Sustainability Fund	200 bps +20%	\$15,530,443	1.4%	0.0%					11.9%		7/28/2011
Greensprings Associates	100 bps + 20%	\$23,535,854	2.1%	-9.1%	0.10/	NT/A	NT/A	NT/A	4.7%		2/1/2008
Total Private Equity Managers	23 bps	\$126,121,505	11.4%	-2.0%	8.1%	N/A	N/A	N/A	16.9%		7/1/2005
Americus Fund II (\$13.2 MM)	100 bps	\$12,942,174	1.2%	0.7%					10.7%		1/1/2006
Sentinel Real Estate Fund	100 bps	\$23,285,871	2.1%	0.0%					-11.7%		4/1/2006
FRS - LB (\$25 MM)	0 bps +40%	\$11,417,939	1.0%	0.0%					-10.5%		6/29/2007
JP Morgan India (\$10MM)	200 bps +20%	\$7,187,835	0.6%	0.0%					-3.3%		5/24/2007
FRS - GA (\$9MM)	100 bps	\$6,654,768	0.6%	0.0%					-8.2%		2/1/2008
Timbervest Crossover Fund (\$16MM)	125 bps +8%	\$13,087,877	1.2%	0.0%					1.7%		3/1/2008
AEW Partners VI LP (\$20 MM) Total Real Estate Managers	125 bps +20% 102 bps	\$10,942,534	1.0% 7.7%	0.0% 0.3%	10.6%	N/A	N/A	N/A	3.2% 4.3%		9/1/2008 10/1/2004
Total Alternative Managers	Ton ohs	\$85,518,998 \$340,756,107	30.8%	-1.2%	5.1%	6.2%	15.7%	3.8%	5.8%		10/1/2004
Total Cash (9 MM)		\$56,279,793	5.1%								6/30/1992
Total Fund w/o Real Estate Accruals		\$1,107,659,401	100%	-4.2%	-2.7%	-3.4%	8.2%	-0.9%	5.8%		9/30/1992
60% S&P 500 Index / 40% Barclays Agg. I	ndex			-3.2%	4.1%	2.9%	12.1%	2.5%	7.7%		

Firefighters' Retirement System

Notes

- 1. A manager's underperformance versus their respective benchmark is indicated in red. A manager's equal or outperformance versus their respective benchmark is indicated in green.
- 2. Italicized Manager performance represents both live and composite returns as referenced be each manager.
- 3. Current months returns and market values are calculated from electronically downloaded data provided by the custodian and 3rd party pricing which are subject to change upon reconciliation with final custodian statements.
- 4. Prior to June 2010, the index was comprised of 50% IXE and 50% OSX $\,$

Firefighters' Retirement System

Current Month Breakdown of Change in Value May 31, 2012

	May 1, 2012	Cash	Cash	Change In	May 31, 2012
	Value	Casn In-Flows	Out-Flows	Market Value	Value
Vanguard Large Cap Index Fund	\$132,979,844	\$0	\$0	(\$8,178,260)	\$124.801.584
Advisory Research	\$132,979,844 \$61,522,695	\$0 \$0	\$0 \$0	(\$8,178,260) (\$4,737,248)	\$124,801,584 \$56,785,447
Energy Opportunity Fund	\$53,367,312	\$0 \$0	\$0 \$0	(\$7,199,251)	\$46,168,061
Vanguard Small Cap Index Fund	\$22,092,703	\$0 \$0	\$0 \$0	(\$1,497,885)	\$20,594,818
Vanguard Mid Cap Index Fund	\$22,103,251	\$0	\$0	(\$1,598,065)	\$20,505,186
Total Domestic Equity Managers	\$292,065,805	\$0	\$0	(\$23,210,709)	\$268,855,096
Fisher Investments	\$27,453,519	\$0	\$0	(\$3,459,144)	\$23,994,375
LSV International Equity	\$37,981,345	\$0	\$0	(\$4,466,606)	\$33,514,739
KB Water	\$27,742,041	\$0	\$0	(\$2,685,141)	\$25,056,900
Thornburg Global Equity	\$67,471,507	\$0	\$0	(\$6,004,964)	\$61,466,543
BlackRock	\$48,797,085	\$0	\$0	(\$4,059,917)	\$44,737,168
Total Equity Managers	\$501,511,302	\$0	\$0	(\$43,886,481)	\$457,624,821
PIMCO	\$60,076,167	\$0	\$0	\$510,647	\$60,586,814
Orleans Capital	\$59,339,013	\$0 \$0	\$0 \$0	\$243,290	\$59,582,303
Commonwealth	\$8,312,018	\$0 \$0	\$0 \$0	\$243,290 \$0	\$8,312,018
Ashmore EMDF	\$40,158,903	\$0 \$0	\$0 \$0	(\$959,798)	\$39,199,105
The Clinton Group CES II	\$10,984,813	\$0 \$0	\$0 \$0	\$109,848	\$11,094,661
FIA - Leveraged	\$55,277,181	\$0 \$0	\$0 \$0	\$107,040	\$55,277,181
NLTP Loan	\$18,830,976	\$0	\$0	\$115,622	\$18,946,598
Total Fixed Income Managers	\$252,979,071	\$0	\$0	\$19,609	\$252,998,680
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The Clinton Group Magnolia	\$43,460,392	\$0	\$0	\$543,254	\$44,003,646
Lighthouse Diversified Fund Limited	\$19,820,139	\$0	\$0	(\$188,291)	\$19,631,848
Bay Resources Partners Offshore Fund	\$24,788,577	\$0	\$0	(\$2,280,549)	\$22,508,028
Scoggins Fund	\$23,129,695	\$0	\$0	\$94,832	\$23,224,527
Argonaut	\$12,801,832	\$0	\$0	(\$147,221)	\$12,654,611
Sand Spring Capital	\$684,251	\$0	\$0	\$0	\$684,251
CA Recovery Fund LLC Ironwood Liquidation Reserve	\$8,795,965 \$95,597	\$0 \$0	(\$2,482,869) \$0	\$0 \$0	\$6,313,096 \$95,597
Total Hedge Fund Managers	\$133,576,448	\$0 \$0	(\$2,482,869)		\$129,115,604
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Murphree Venture (\$2 MM)	\$1,741,002	\$0	\$0	\$0	\$1,741,002
Louisiana Fund I (\$1 MM)	\$1,758,633	\$0	\$0	\$0	\$1,758,633
DTC Private Equity II-Q, LP (\$7.5 MM)	\$5,288,643	\$0	\$0	\$0	\$5,288,643
Greenspring Associates (\$9.2 MM)	\$9,374,796	\$0	\$0	\$0	\$9,374,796
DCM Private Equity II (\$7.5 MM)	\$5,518,807	\$0	\$0	\$0	\$5,518,808
FECP II (\$20 MM)	\$11,436,570	\$0	\$0	\$0	\$11,436,570
FECP III (\$20 MM)	\$18,245,732	\$0	\$0	\$0	\$18,245,732
Sail Venture Partners II (\$30 MM)	\$32,268,500	\$1,422,525	\$0	\$0	\$33,691,025
LA Sustainability Fund	\$13,018,128	\$2,512,315	\$0	\$0	\$15,530,443
Greenspring Associates	\$33,009,820	\$0	(\$6,903,460)	(\$2,570,506)	\$23,535,854
Total Private Equity Managers	\$131,660,631	\$3,934,840	(\$6,903,460)	(\$2,570,506)	\$126,121,505
Americus Fund (\$10 MM)	\$12,902,009	\$0	(\$49,500)	\$89,665	\$12,942,174
Sentinel Real Estate Fund	\$23,284,606	\$0	\$0	\$1,265	\$23,285,871
FRS - LB (\$25 MM)	\$11,417,939	\$0	\$0	\$0	\$11,417,939
JP Morgan India (\$10 MM)	\$7,187,835	\$0	\$0	\$0	\$7,187,835
FRS - GA (\$9 MM)	\$6,654,768	\$0	\$0	\$0	\$6,654,768
Timbervest Crossover Fund (\$16 MM)	\$13,855,877	\$0	(\$768,000)	\$0	\$13,087,877
AEW Partners VI LP (\$20 MM)	\$9,668,948	\$1,273,586	\$0	\$0 \$90,930	\$10,942,534
Total Real Estate Managers	\$84,971,982	\$1,273,586	(\$817,500)	\$90,930	\$85,518,998
Louisiana Asset Management Pool	\$14,346,414	\$0	\$0	\$1,674	\$14,348,088
Bank One Cash Account	\$37,773,927	\$10,204,204	(\$6,046,426)	\$0	\$41,931,705
Total Cash	\$52,120,341	\$10,204,204	(\$6,046,426)	\$1,674	\$56,279,793
Northern Trust Cash Collateral	\$0	\$0	\$0	\$0	\$0
Total Fund	\$1,156,819,775	\$15,412,630	-\$16,250,255	-\$48,322,749	\$1,107,659,401
		Net Cash Flow	(\$837,625)		(\$49,160,374)

Firefighters' Retirement SystemFiscal Year-to-Date Breakdown of Change in Value May 31, 2012

	July 1, 2011	Cash	Cash	Change In	May 31, 2012
	Value	In-Flows	Out-Flows	Market Value	Value
BlackRock	\$50,363,437	\$0	(\$46,878,491)	(\$3,484,947)	, 3330
Vanguard Large Cap Index Fund	\$61,708,442	\$64,670,858	\$0 \$0	(\$1,577,716)	\$124,801,584
Advisory Research	\$57,615,536	\$04,070,038	(\$331,938)	(\$498,151)	\$56,785,447
Energy Opportunity Fund	\$61,271,942	\$0 \$0	(\$392,786)	(\$14,711,095)	\$46,168,061
Vanguard Small Cap Index Fund	φ01,2/1,742 	\$21,538,994	\$0	(\$944,176)	\$20,594,818
Vanguard Mid Cap Index Fund	 	\$21,538,994	\$0 \$0	(\$1,033,808)	\$20,505,186
Total Domestic Equity Managers	\$230,959,357	\$107,748,846	(\$47,603,215)	(\$22,249,893)	\$268,855,096
Fisher Investments LSV International Equity	\$29,242,814 \$43,369,085	\$0 \$0	(\$112,456) (\$280,166)	(\$5,135,982) (\$9,574,181)	\$23,994,376 \$33,514,739
KB Water	\$26,676,834	\$0 \$0	(\$280,100) \$0	(\$1,619,934)	\$25,056,900
Tradewinds	\$85,522,032	\$0 \$0	(\$80,189,315)	(\$5,332,717)	\$0
Thornburg Global Equity	\$71,616,476	\$0 \$0	(\$293,631)	(\$9,856,302)	\$61,466,543
BlackRock	\$71,010,470	\$46,831,964	(\$60,138)	(\$2,034,658)	\$44,737,167
Total Equity Managers	\$487,386,598	\$154,580,810	(\$128,538,921)	(\$55,803,667)	\$457,624,821
Total Equity Managers	ψ407,500,570	ψ154,500,010	(#120,030,721)	(\$55,005,007)	φ457,024,021
PIMCO	\$56,970,197	\$0	\$0	\$3,616,617	\$60,586,814
Orleans Capital	\$55,759,485	\$0	(\$63,768)	\$3,886,586	\$59,582,303
Commonwealth	\$10,713,925	\$0	(\$996,281)	(\$1,405,626)	\$8,312,018
Barrow Hanley Corporate Bond Fund	\$28,776,447	\$0	(\$30,918,140)	\$2,141,693	\$0
Ashmore EMDF	\$39,092,234	\$0	\$0	\$106,871	\$39,199,105
The Clinton Group CES II	\$9,944,425	\$0	\$0	\$1,150,236	\$11,094,661
FIA - Leveraged	\$55,277,181	\$0	\$0	\$0	\$55,277,181
NLTP Loan	\$17,657,158	\$0	\$0	\$1,289,440	\$18,946,598
Total Fixed Income Managers	\$274,191,052	\$0	(\$31,978,189)	\$10,785,817	\$252,998,680
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The Clinton Group Magnolia	\$38,879,883	\$0	\$0	\$5,123,763	\$44,003,646
Lighthouse Diversified Fund Limited	\$19,832,093	\$0	\$0	(\$200,245)	\$19,631,848
Bay Resources Partners Offshore Fund	\$25,791,731	\$0	\$0	(\$3,283,703)	\$22,508,028
Scoggins Fund	\$23,809,310	\$0 \$0	\$0 \$0	(\$584,783)	\$23,224,527
Argonaut	\$13,535,127 \$880,967	\$0 \$0	(\$71,129)	(\$880,516)	\$12,654,611
Sand Spring Capital CA Recovery Fund LLC	\$14,616,226	\$0 \$0	(\$6,936,612)	(\$125,587)	\$684,251 \$6,313,096
Ironwood Liquidation Reserve	\$14,010,220 \$177,433	\$0 \$0	(\$39,421)	(\$1,366,518) (\$42,415)	\$95,597
Total Hedge Fund Managers	\$137,522,770	\$0 \$0	(\$7,047,162)	(\$1,360,004)	\$129,115,604
Total Heage I and Managers	Ψ137,322,770	ΨΟ	(ψ7,047,102)	(ψ1,500,004)	φ125,115,004
Murphree Venture (\$2 MM)	\$1,750,426	\$0	\$0	(\$9,424)	\$1,741,002
Louisiana Fund I (\$1 MM)	\$1,708,633	\$50,000	\$0	\$0	\$1,758,633
DTC Private Equity II-Q, LP (\$7.5 MM)	\$6,416,752	\$0	(\$900,000)	(\$228,109)	\$5,288,643
Greenspring Associates (\$9.2 MM)	\$8,267,897	\$0	(\$202,619)	\$1,309,518	\$9,374,796
DCM Private Equity II (\$7.5 MM)	\$6,235,842	\$175,000	(\$854,536)	(\$37,500)	\$5,518,806
FECP II (\$20 MM)	\$13,499,343	\$0	(\$2,411,336)	\$348,563	\$11,436,570
FECP III (\$20 MM)	\$17,553,803	\$1,018,739	(\$2,220,296)	\$1,893,486	\$18,245,732
Sail Venture Partners II (\$30 MM)	\$33,403,076	\$3,578,890	(\$5,736,755)	\$2,445,814	\$33,691,025
LA Sustainability Fund	\$0	\$16,189,472	(\$1,564,469)	\$905,440	\$15,530,443
Greenspring Associates	\$28,706,591	\$0	(\$6,903,460)	\$1,732,723	\$23,535,854
Total Private Equity Managers	\$117,542,363	\$21,012,101	(\$20,793,471)	\$8,360,511	\$126,121,505
Americus Fund (\$10 MM)	\$11,918,876	\$148,500	(\$691,020)	\$1,565,818	\$12,942,174
Sentinel Real Estate Fund	\$20,099,809	\$140,500	(\$1,187,117)	\$4,373,178	\$23,285,870
FRS - LB (\$25 MM)	\$11,477,815	\$23,148	(\$83,024)	\$0	\$11,417,939
JP Morgan India (\$10 MM)	\$6,953,051	\$340,075	(\$65,138)	(\$40,153)	\$7,187,835
FRS - GA (\$9 MM)	\$6,654,768	\$0	\$0	\$0	\$6,654,768
Timbervest Crossover Fund (\$16 MM)	\$16,081,730	\$0	(\$3,520,000)	\$526,146	\$13,087,876
AEW Partners VI LP (\$20 MM)	\$7,571,158	\$3,396,227	(\$1,007,885)	\$983,034	\$10,942,534
Total Real Estate Managers	\$80,757,207	\$3,907,950	(\$6,554,184)	\$7,408,023	\$85,518,996
Total Cash	\$35,603,337	\$204,041,646	(\$183,405,201)	\$40,011	\$56,279,793
Northern Trust Cash Collateral	\$0	\$0	\$0	\$0	\$0
Total Fund	\$1,133,003,327	\$383,542,507 Net Cash Flow	-\$378,317,128 \$5,225,379	-\$30,569,309	\$1,107,659,401 (\$25,343,926)
		net Cash Flow	\$5,225,379		(\$45,343,926)

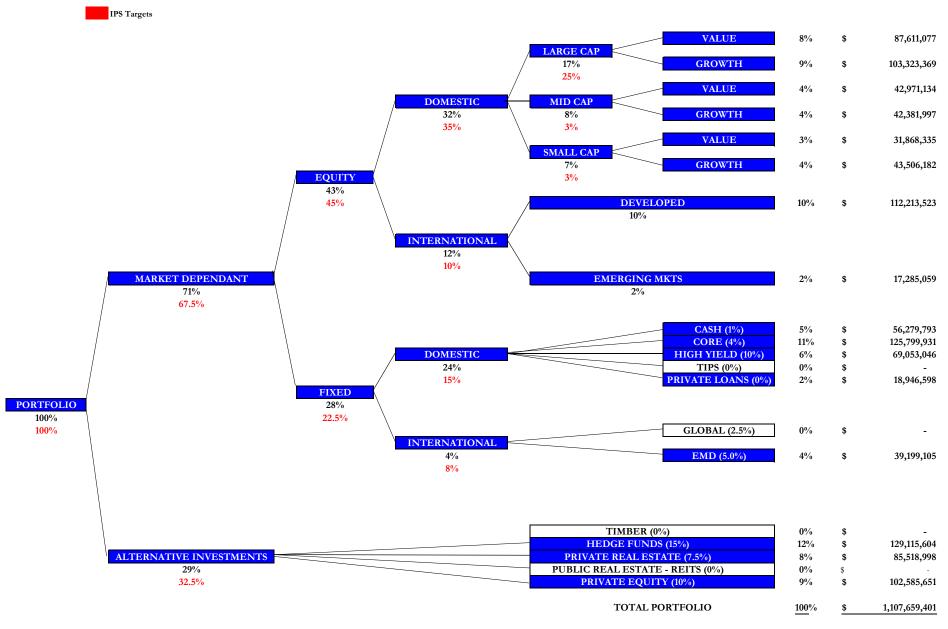
Firefighters' Retirement System Commitment Schedule

May 31, 2012

				May 31, 2012	Net
	Commitment	Contributions	Distributions	Value	Gain/(Loss)
Vanguard Large Cap Index	N/A	\$123,028,415	\$0	\$124,801,584	\$1,773,169
Advisory Research	N/A	\$34,937,469	(\$809,171)	\$56,785,447	\$22,657,149
Energy Opportunity Fund	N/A	\$50,000,000	(\$1,429,016)	\$46,168,061	(\$2,402,923)
Vanguard Small Cap Index Fund	N/A	\$21,538,994	\$0	\$20,594,818	(\$944,176)
Vanguard Mid Cap Index Fund	N/A	\$21,538,994	\$0	\$20,505,186	(\$1,033,808)
Total Domestic Equity Managers		\$251,043,872	(\$2,238,187)	\$268,855,096	\$20,049,411
Fisher Investments	N/A	\$47,500,000	(\$56,772,701)	\$23,994,376	\$33,267,077
LSV International Equity	N/A	\$47,500,000	(\$19,425,704)	\$33,514,739	\$5,440,443
KB Water	N/A	\$30,000,000	\$0	\$25,056,900	(\$4,943,100)
Thornburg Global Equity	N/A	\$47,500,000	(\$19,300,909)	\$61,466,543	\$33,267,452
BlackRock	N/A	\$46,831,964	(\$60,138)	\$44,737,167	(\$2,034,659)
Total Equity Managers		\$909,497,696	(\$177,663,247)	\$457,624,821	\$85,046,624
PIMCO	N/A	¢121 441 662	(\$00 100 10¢)	¢60 596 914	\$27.252.257
Orleans Capital	N/A N/A	\$121,441,663 \$126,099,081	(\$88,108,106) (\$91,946,961)	\$60,586,814 \$59,582,303	\$27,253,257 \$25,430,183
Commonwealth	N/A N/A	\$126,099,081 \$30,000,000		\$59,582,303 \$8,312,018	\$25,430,183 (\$19,671,421)
Ashmore EMDF	N/A N/A	\$25,000,000 \$25,000,000	(\$2,016,561) \$0	\$39,199,105	\$14,199,105
The Clinton Group CES II	N/A	\$30,000,000	(\$27,875,725)	\$11,094,661	\$8,970,386
FIA - Leveraged	N/A	\$45,000,000	(\$27,875,725) \$0	\$55,277,181	\$10,277,181
NLTP Loan	N/A	\$21,000,775	(\$6,001,216)	\$18,946,598	\$3,947,039
Total Fixed Income Managers	11///	\$398,541,519	(\$215,948,569)	\$252,998,680	\$70,405,730
Total Fixed Income Managers		φ370,341,317	(\$213,946,309)	\$232,990,000	\$70,403,730
The Clinton Group Magnolia	N/A	\$25,000,000	(\$20,000,000)	\$44,003,646	\$39,003,646
Lighthouse Diversified Fund Limited	N/A	\$15,000,000	\$0	\$19,631,848	\$4,631,848
Bay Resources Partners Offshore Fund	N/A	\$14,000,000	\$0	\$22,508,028	\$8,508,028
Scoggins Fund	N/A	\$15,000,000	(\$118,171)	\$23,224,527	\$8,342,698
Argonaut	N/A	\$10,000,000	\$0	\$12,654,611	\$2,654,611
Sand Spring Capital	N/A	\$22,000,000	(\$11,395,412)	\$684,251	(\$9,920,337)
CA Recovery Fund LLC	N/A	\$11,324,283	(\$8,884,080)	\$6,313,096	\$3,872,893
Ironwood Liquidation Reserve	N/A	\$10,000,000	(\$10,200,639)	\$95,597	\$296,236
Total Hedge Fund Managers		\$122,324,283	(\$50,598,302)	\$129,115,604	\$57,389,623
Murphree Venture (\$2 MM)	\$2,000,000	\$2,058,578	(\$607,212)	\$1,741,002	\$289,636
Louisiana Fund I (\$1 MM)	\$1,000,000	\$910,000	(\$46,015)	\$1,758,633	\$894,648
DTC Private Equity II-Q, LP (\$7.5 MM)	\$7,500,000	\$5,101,825	(\$901,825)	\$5,288,643	\$1,088,643
Greenspring Associates (\$9.2 MM)	\$9,200,000	\$7,476,300	(\$735,583)	\$9,374,796	\$2,634,079
DCM Private Equity II (\$7.5 MM)	\$7,500,000	\$6,610,691	(\$1,444,078)	\$5,518,807	\$352,194
FECP II (\$20 MM)	\$20,000,000	\$19,188,998	(\$9,929,426)	\$11,436,570	\$2,176,998
FECP III (\$20 MM)	\$20,000,000	\$18,818,838	(\$3,091,325)	\$18,245,732	\$2,518,219
Sail Venture Partners II (\$30 MM)	\$30,000,000	\$28,458,465	(\$7,003,190)	\$33,691,025	\$12,235,750
LA Sustainability Fund	\$15,000,000	\$16,189,472	(\$1,564,469)	\$15,530,443	\$905,440
Greenspring Associates	N/A \$112,200,000	\$25,000,000 \$129,813,167	(\$6,995,392)	\$23,535,854	\$5,531,246
Total Private Equity Managers	\$112,200,000	\$129,813,167	(\$32,318,515)	\$126,121,505	\$28,626,853
Americus Fund (\$10 MM)	\$13,168,000	\$11,688,374	(\$5,275,908)	\$12,942,174	\$6,529,708
Sentinel Real Estate Fund	\$30,000,000	\$30,000,000	(\$6,330,363)	\$23,285,871	(\$383,766)
FRS - LB (\$25 MM)	\$25,000,000	\$18,736,423	(\$140,578)	\$11,417,939	(\$7,177,906)
JP Morgan India (\$10 MM)	\$8,990,000	\$7,951,849	(\$93,806)	\$7,187,835	(\$670,208)
FRS - GA (\$9 MM)	\$9,000,000	\$9,464,098	(\$190,744)	\$6,654,768	(\$2,618,586)
Timbervest Crossover Fund (\$16 MM)	\$16,000,000	\$13,600,000	(\$3,520,000)	\$13,087,877	\$3,007,877
AEW Partners VI LP (\$20 MM)	\$20,000,000	\$11,793,091	(\$1,661,898)	\$10,942,534	\$811,341
Total Real Estate Managers	\$122,158,000	\$103,233,835	(\$17,213,297)	\$85,518,998	(\$501,540)
Total	\$234,358,000	\$1,663,410,500	(\$493,741,930)	\$1,051,379,608	\$240,967,290

Firefighters' Retirement System ASSET ALLOCATION DECISION TREE *

As of May 31, 2012



^{*} Asset Allocation is based on individual securities.

Firefighters' Retirement System

Asset Allocation by Security As of May 31, 2012

	Large Cap <u>Value</u>	Large Cap <u>Growth</u>	Mid Cap <u>Value</u>	Mid Cap Growth	Small Cap <u>Value</u>	Small Cap <u>Growth</u>	International <u>Equity</u>	Emerging Markets Equity	Total <u>Equity</u>
Vanguard Advisory Research SMID	\$ 62,400,792 \$ - \$ -	\$ 62,400,792 \$ - \$ -	\$ - \$ 8,330,091	\$ - \$ 23,900,274	\$ - \$ 5,408,805	\$ - \$ 19,146,277	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ 124,801,584 \$ 56,785,447
Greensprings Associates Orleans Capital Energy Fund	\$ 2,830,068 \$ -	\$ - \$ 11,667,883 \$ -	\$ - \$ 18,392,632 \$ -	\$ - \$ 6,588,714 \$ -	\$ 11,767,927 \$ 3,364,453 \$ 11,327,150	\$ 11,767,927 \$ 3,324,310 \$ 9,267,668	\$ - \$ - \$ -	\$ - \$ - \$ -	\$ 23,535,854 \$ 46,168,061
Vanguard Small Cap Index Fund Vanguard Mid Cap Index Fund Thornburg International Equity <i>Value</i>	\$ - \$ - \$ 15,489,569	\$ - \$ 12,293,309	\$ 8,612,178 \$ -	\$ 11,893,008 \$ -	\$ 11,327,150 \$ - \$ -	\$ 9,267,668 \$ - \$ -	\$ - \$ 33,683,666	\$ - \$ -	\$ 20,594,818 \$ 20,505,186 \$ 61,466,543
LSV International Equity Value KBC Water	\$ 15,489,509 \$ - \$ 6,890,648	\$ 12,293,309 \$ - \$ 6,890,648	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 25,280,168 \$ 11,275,605	\$ 8,234,571	\$ 33,514,739 \$ 25,056,900
Fisher Investments GARP BlackRock Growth	\$ - \$ -	\$ - \$ 10,070,737	\$ - \$ 7,636,233	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 17,158,378 \$ 24,815,707	\$ 6,835,998 \$ 2,214,490	\$ 23,994,376 \$ 44,737,167
TOTAL EQUITY	\$ 87,611,077	\$ 103,323,369	\$ 42,971,134	\$ 42,381,997	\$ 31,868,335	\$ 43,506,182	\$ 112,213,523	\$ 17,285,059	\$ 481,160,675
% OF TOTAL EQUITY VALUE % OF TOTAL MKT VALUE	18.2% 7.9%	21.5% 9.3%	8.9% 3.9%	8.8% 3.8%	6.6% 2.9%	9.0% 3.9%	23.3% 10.1%	3.6% 1.6%	100.0% 43.4%
	Domestic Fixed Income	High Yield Fixed Income	<u>REITS</u>	International Fixed Income	Hedge <u>Funds</u>	Private Equity & Real Estate	<u>Totals</u>		
PIMCO	\$ 60,586,814	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,586,814	\$ 252,998,680	
Orleans Capital	\$ 56,901,099	\$ 2,681,204	\$ -	\$ -	\$ -	\$ -	\$ 59,582,303		
Commonwealth	\$ 8,312,018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,312,018		
Ashmore EMDF	\$ -	\$ -	\$ -	\$ 39,199,105	\$ -	\$ -	\$ 39,199,105		
Bank One Cash Account & LAMP	\$ 56,279,793	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 56,279,793		
The Clinton Group CES	\$ -	\$ 11,094,661	\$ -	\$ -	\$ -	\$ -	\$ 11,094,661		
Fletcher	\$ -	\$ 55,277,181	\$ -	\$ -	\$ -	\$ -	\$ 55,277,181		
NLTP Loan	\$ 18,946,598	\$ -	\$ - \$ -	\$ -	\$ -	\$ -	\$ 18,946,598		
The Clinton Group Magnolia	\$ -	\$ -	7	\$ -	\$ 44,003,646	\$ -	\$ 44,003,646		
Ironwood Partners	\$ -	\$ -	\$ -	\$ -	\$ 95,597 \$ 19.631.848	\$ -	\$ 95,597 \$ 19,631,848		
Lighthouse Diversified Fund Limited	> -	\$ - \$ -	\$ - \$ -	\$ - \$ -	. , ,	\$ - \$ -	, ,		
Bay Resource Partners Offshore Fund	\$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -		\$ - \$ -	,,		
Scoggins Fund	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -		\$ - \$ -	, .,.		
Argonaut	·	*	π	•			, , , , , ,		
Sand Springs Capital	\$ -	\$ -	\$ -	\$ -	\$ 684,251	\$ -	\$ 684,251		
CA Recovery Fund LLC	\$ -	\$ -	\$ -	\$ -	\$ 6,313,096	\$ -	\$ 6,313,096		
Murphee Venture Partners	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,741,002	\$ 1,741,002		
Louisiana Fund I	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,758,633	\$ 1,758,633		
DTC Private Equity II-Q L.P.	\$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 5,288,643 \$ 9,374,796	\$ 5,288,643		
Montague Newhall DCM Private Equity II	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 9,374,796 \$ 5,518,807	\$ 9,374,796 \$ 5,518,807		
Capital Springs	- د	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 11,436,570	\$ 11,436,570		
Capital Springs III	ş - S -	ş - S -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ 18,245,732	\$ 18,245,732		
Sail Venture Partners II	- و	\$ - \$ -	\$ -	\$ -	\$ -	\$ 33,691,025	\$ 33,691,025		
LA Sustainability Fund	ş - S -	\$ - \$ -	\$ -	\$ -	\$ -	\$ 15,530,443	\$ 15,530,443		
Americus Fund	ş - S -	\$ -	\$ - \$ -	\$ -	\$ -	\$ 12,942,174	\$ 12,942,174		
Sentinel Real Estate Fund	\$ -	\$ -	\$ \$ -	\$ -	\$ -	\$ 23,285,871	\$ 23,285,871		
FRS - LB	\$ -	\$ -	\$ \$	\$ -	\$ -	\$ 11,417,939	\$ 11,417,939		
JP Morgan India	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,187,835	\$ 7,187,835		
FRS - GA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,654,768	\$ 6,654,768		
Timbervest Crossover Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,087,877	\$ 13,087,877		
AEW Partners VI LP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,942,534	\$ 10,942,534		
		-	-	-	-		, .,		
TOTAL FIXED & ALTERNATIVE % OF TOTAL FXD & ALT	\$ 389,796,047 62.2%	\$ 69,053,046 11.0%	\$ - 0.0%	\$ 39,199,105 6.3%	\$ 129,115,604 20.6%	\$ 188,104,649 30.0%	\$ 626,498,726 130.1%	\$ 29,602,520	
% OF TOTAL MKT VALUE	35.2%	6.2%	0.0%	3.5%	11.7%	17.0%	56.6%		