

October 31, 2017



**Mendocino County Employees'
Retirement Association**

**Investment Measurement Service
Monthly Review**

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Investment Manager Asset Allocation

The table below contrasts the distribution of assets across the Fund's investment managers as of October 31, 2017, with the distribution as of September 30, 2017. The change in asset distribution is broken down into the dollar change due to Net New Investment and the dollar change due to Investment Return.

Asset Distribution Across Investment Managers

	October 31, 2017		Net New Inv.	Inv. Return	September 30, 2017	
	Market Value	Weight			Market Value	Weight
Domestic Equities	\$198,425,886	38.87%	\$0	\$4,745,782	\$193,680,104	38.46%
Large Cap Equities	\$139,756,197	27.38%	\$0	\$3,620,574	\$136,135,623	27.03%
Vanguard S&P 500 Index	34,308,157	6.72%	0	780,262	33,527,895	6.66%
Dodge & Cox Stock	17,200,538	3.37%	0	106,560	17,093,978	3.39%
Boston Partners	34,076,053	6.67%	0	644,720	33,431,333	6.64%
Harbor Cap Appreciation	37,017,432	7.25%	0	1,552,627	35,464,805	7.04%
Janus Research	17,154,016	3.36%	0	536,404	16,617,612	3.30%
Mid Cap Equities	\$29,600,429	5.80%	\$0	\$709,997	\$28,890,432	5.74%
Fidelity Low Priced Stock	14,630,088	2.87%	0	244,112	14,385,976	2.86%
Janus Enterprise	14,970,341	2.93%	0	465,885	14,504,456	2.88%
Small Cap Equities	\$29,069,260	5.69%	\$0	\$415,211	\$28,654,049	5.69%
Prudential Small Cap Value	13,508,246	2.65%	0	36,395	13,471,851	2.68%
AB US Small Growth	15,561,014	3.05%	0	378,816	15,182,198	3.02%
International Equities	\$156,071,278	30.57%	\$(400,000)	\$2,227,203	\$154,244,075	30.63%
EuroPacific	27,666,889	5.42%	0	822,556	26,844,333	5.33%
Harbor International	30,200,541	5.92%	(400,000)	(155,862)	30,756,402	6.11%
Oakmark International	34,607,088	6.78%	0	313,795	34,293,293	6.81%
Mondrian International	26,523,504	5.20%	0	396,972	26,126,532	5.19%
Investec	15,201,199	2.98%	0	450,309	14,750,890	2.93%
T. Rowe Price Intl Small Cap	21,872,059	4.28%	0	399,434	21,472,624	4.26%
Domestic Fixed Income	\$104,982,811	20.56%	\$0	\$(25,035)	\$105,007,846	20.85%
Dodge & Cox Income	52,567,453	10.30%	0	76,018	52,491,436	10.42%
PIMCO	52,415,358	10.27%	0	(101,052)	52,516,410	10.43%
Real Estate	\$49,131,587	9.62%	\$0	\$()	\$49,131,587	9.76%
RREEF Private Fund	22,836,501	4.47%	0	()	22,836,501	4.54%
Barings Core Property Fund	25,145,085	4.93%	0	0	25,145,085	4.99%
625 Kings Court	1,150,000	0.23%	0	0	1,150,000	0.23%
Cash	\$1,891,663	0.37%	\$400,000	\$0	\$1,491,663	0.30%
Total Fund	\$510,503,225	100.0%	\$0	\$6,947,951	\$503,555,274	100.0%

Investment Manager Returns

The table below details the rates of return for the fund's investment managers over various time periods ended October 31, 2017. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized. The first set of returns for each asset class represents the composite returns for all the fund's accounts for that asset class.

Returns for Periods Ended October 31, 2017

	Last Month	Last 3 Months	Last 12 Months	Last 36 Months	Last 60 Months
Domestic Equities	2.45%	5.75%	27.34%	10.45%	15.47%
Russell 3000 Index	2.18%	4.88%	23.98%	10.53%	15.12%
Large Cap Equities					
Vanguard S&P 500 Index	2.33%	4.76%	23.59%	10.75%	-
S&P 500 Index	2.33%	4.76%	23.63%	10.77%	15.18%
Dodge & Cox Stock	0.62%	3.54%	24.98%	10.11%	15.93%
Boston Partners	1.93%	5.27%	24.85%	8.11%	13.71%
S&P 500 Index	2.33%	4.76%	23.63%	10.77%	15.18%
Russell 1000 Value Index	0.73%	2.50%	17.78%	7.99%	13.48%
Harbor Cap Appreciation (1)	4.38%	7.71%	32.62%	13.69%	17.90%
Janus Research (2)	3.23%	4.79%	24.44%	10.66%	16.07%
S&P 500 Index	2.33%	4.76%	23.63%	10.77%	15.18%
Russell 1000 Growth Index	3.87%	7.15%	29.71%	13.15%	16.83%
Mid Cap Equities					
Fidelity Low Priced Stock	1.70%	4.71%	22.05%	8.25%	13.42%
Russell MidCap Value Idx	0.80%	1.62%	17.12%	8.26%	14.49%
Janus Enterprise (2)	3.21%	7.45%	29.22%	14.53%	17.47%
Russell MidCap Growth Idx	2.80%	6.45%	26.25%	9.98%	15.34%
Small Cap Equities					
Prudential Small Cap Value (3)	0.27%	4.36%	23.77%	9.44%	14.06%
US Small Cap Value Idx	0.34%	3.85%	22.77%	9.33%	14.05%
Russell 2000 Value Index	0.13%	4.59%	24.81%	9.67%	13.58%
AB US Small Growth (4)	2.50%	9.28%	38.84%	11.09%	15.12%
Russell 2000 Growth Index	1.55%	6.95%	31.00%	10.51%	15.36%

(1) Switched share class in June 2016.

(2) Switched share class in July 2016.

(3) Switched share class in Septemeber 2015.

(4) Switched to a mutual fund in September 2015.

Investment Manager Returns

The table below details the rates of return for the fund's investment managers over various time periods ended October 31, 2017. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized. The first set of returns for each asset class represents the composite returns for all the fund's accounts for that asset class.

Returns for Periods Ended October 31, 2017

	Last Month	Last 3 Months	Last 12 Months	Last 36 Months	Last 60 Months
International Equities	1.41%	4.00%	25.03%	5.92%	8.05%
MSCI ACWI ex-US Index	1.89%	4.39%	24.20%	6.20%	7.77%
EuroPacific	3.06%	5.60%	26.99%	8.53%	10.17%
Harbor International (3)	(0.50%)	0.87%	18.30%	3.92%	6.16%
Oakmark International (2)	0.92%	5.09%	34.13%	10.41%	12.76%
Mondrian International	1.45%	3.57%	20.67%	4.42%	6.76%
MSCI EAFE Index	1.52%	4.01%	23.44%	6.08%	8.53%
MSCI ACWI ex-US Index	1.89%	4.39%	24.20%	6.20%	7.77%
Investec	2.98%	5.42%	-	-	-
MSCI Emerging Markets	3.51%	5.39%	26.45%	5.70%	4.83%
T. Rowe Price Intl Small Cap	1.77%	-	-	-	-
MSCI ACWI ex US Small Cap	1.87%	5.18%	24.70%	9.68%	10.08%
Domestic Fixed Income	(0.02%)	0.63%	2.83%	2.96%	2.67%
BB Aggregate Index	0.06%	0.47%	0.90%	2.40%	2.04%
Dodge & Cox Income	0.14%	0.54%	2.87%	3.06%	3.02%
PIMCO	(0.19%)	0.71%	2.79%	2.87%	2.31%
BB Aggregate Index	0.06%	0.47%	0.90%	2.40%	2.04%
Real Estate	0.00%	1.16%	7.25%	9.09%	10.36%
Real Estate Custom Benchmark (1)	0.56%	1.68%	6.97%	9.40%	10.48%
RREEF Private	0.00%	0.00%	6.71%	10.16%	11.43%
Barings Core Property Fund	0.00%	2.19%	7.18%	9.43%	9.36%
NFI-ODCE Equal Weight Net	0.56%	1.68%	6.84%	9.97%	10.62%
625 Kings Court	0.00%	1.87%	44.67%	20.48%	21.10%
Total Fund	1.37%	3.68%	18.97%	7.55%	9.87%
Total Fund Benchmark*	1.45%	3.42%	16.78%	7.50%	9.44%

* Current Month Target = 38.0% Russell 3000 Index, 29.0% MSCI ACWIxUS Gross, 22.0% Blmbg Aggregate and 11.0% NCREIF NFI-ODCE Eq Wt Net.

(1) Real Estate Custom Benchmark is 20% NAREIT Composite Index and 80% NFI-ODCE Equal Weight Net through 12/31/2016 and 100% NFI-ODCE Equal Weight Net thereafter.

(2) Switched to CIT in November 2015.

(3) Switched share class in June 2016.