



MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM

MONTHLY PERFORMANCE REPORT

**LOUISIANA MUNICIPAL POLICE
EMPLOYEES' RETIREMENT SYSTEM**

OCTOBER 31, 2022

**DAVID BARNES, CFA, CAIA, SENIOR CONSULTANT
RHETT HUMPHREYS, CFA, PARTNER**



TOTAL FUND PERFORMANCE DETAIL

	Allocation			Performance (%)								
	Market Value (\$)	% of Portfolio	Policy (%)	1 Mo (%)	FYTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Total Fund Composite	2,356,473,007	100.0	100.0	3.1	-1.0	-14.5	-13.0	4.3	4.0	6.6	5.0	Mar-98
<i>Total Fund Policy Index</i>				3.0	-2.3	-15.5	-14.4	2.8	3.8	6.3		
<i>Total Fund Allocation Index</i>				2.9	-2.3	-15.0	-14.0	3.2	3.7	6.4		
Total Equity Composite	1,230,441,142	52.2	55.5	6.5	-0.8	-21.4	-20.3	4.9	4.0	8.2	5.1	Mar-98
<i>MSCI AC World Index (Net)</i>				6.0	-1.2	-21.1	-20.0	4.8	5.2	8.0	5.5	
Total Domestic Equity Composite	709,488,512	30.1	30.0	9.6	5.1	-15.7	-13.6	10.1	8.7	12.1	6.9	Mar-98
<i>Russell 3000 Index</i>				8.2	3.4	-18.4	-16.5	9.8	9.9	12.5	7.5	
Total Large Cap Equity Composite	476,781,478	20.2	20.0	8.7	3.2	-16.5	-13.4	11.1	10.2	12.8	7.2	Apr-98
<i>S&P 500 Index</i>				8.1	2.8	-17.7	-14.6	10.2	10.4	12.8	7.2	
Total Small Cap Equity Composite	232,707,035	9.9	10.0	11.5	9.2	-14.1	-14.3	7.7	5.2	10.6	3.0	Apr-98
<i>Russell 2000 Index</i>				11.0	8.6	-16.9	-18.5	7.0	5.6	9.9	7.0	
Total International Equity Composite	344,525,277	14.6	16.0	5.2	-4.2	-27.1	-27.2	0.4	0.8	4.8	3.6	Mar-98
<i>MSCI EAFE (Net)</i>				5.4	-4.5	-23.2	-23.0	-1.3	-0.1	4.1	3.7	
Total Emerging Markets Equities Composite	176,427,353	7.5	9.5	-2.7	-14.6	-29.9	-29.9	-3.7	-3.8		0.1	Apr-14
<i>MSCI Emerging Markets (Net)</i>				-3.1	-14.3	-29.4	-31.0	-4.4	-3.1		0.6	
Total Fixed Income Composite	682,985,964	29.0	30.5	-0.3	-3.6	-14.1	-13.8	-2.8	-0.1	1.7	4.6	Mar-98
<i>Total Fixed Income Policy Index</i>				-1.0	-5.2	-15.6	-15.6	-3.9	-0.6	0.9	4.0	
Total Hedge Funds Composite	3,679,266	0.2	1.0	0.0	-0.2	-7.0	-3.4	5.2	3.0	3.0	2.5	Jun-07
<i>HFRI FOF COMP</i>				1.5	1.3	-5.4	-6.5	4.5	3.2	3.7	1.9	
Total Real Estate Composite	239,135,114	10.1	8.0	-0.5	0.2	9.9	18.5	10.3	9.4	10.4	8.5	Aug-00
<i>NCREIF ODCE Net</i>				0.0	0.3	12.4	21.0	11.4	9.3	9.9	7.6	
Total Private Equity Composite	189,619,239	8.0	5.0	0.0	5.1	13.6	20.8	28.3	21.8	15.6	15.5	Oct-12
<i>CJA US All PE (1 Qtr Lag)</i>				0.0	-3.4	2.9	8.8	19.9	17.7	15.5	15.4	
Cash Account	10,612,282	0.5	0.0	0.2	0.8	0.9	0.9	1.0	1.7	2.4	3.5	Mar-98

Total Fund Policy Index is 20% S&P 500, 10% R2000, 16% MSCI EAFE, 9.5% MSCI EM, 23% Bloomberg Agg, 1.5% Bloomberg HY, 1.5% CS Leverage Loan, 4.5% JPM GBI EM Diversified, 1% HFRI FOF Composite, 8% NCREIF, 5% Cambridge PE as of 7/1/2021.

Performance returns are reported net of fees.

Fiscal year ends 06/30.



DISCLAIMERS & DISCLOSURES

Past performance is no guarantee of future results.

Returns for pooled funds, e.g. mutual funds and collective investment trusts, are collected from third parties; they are not generally calculated by NEPC. Returns for separate accounts, with some exceptions, are calculated by NEPC. Returns are reported net of manager fees unless otherwise noted.

A “since inception” return, if reported, begins with the first full month after funding, although actual inception dates (e.g. the middle of a month) and the timing of cash flows are taken into account in Composite return calculations.

NEPC’s preferred data source is the plan’s custodian bank or record-keeper. If data cannot be obtained from one of the preferred data sources, data provided by investment managers may be used. Information on market indices and security characteristics is received from additional providers. While NEPC has exercised reasonable professional care in preparing this report, we cannot guarantee the accuracy of all source information contained within. In addition, some index returns displayed in this report or used in calculation of a policy index, allocation index or other custom benchmark may be preliminary and subject to change.

All investments carry some level of risk. Diversification and other asset allocation techniques are not guaranteed to ensure profit or protect against losses.

The opinions presented herein represent the good faith views of NEPC as of the date of this presentation and are subject to change at any time. Neither fund performance nor universe rankings contained in this report should be considered a recommendation by NEPC.

This report may contain confidential or proprietary information and may not be copied or redistributed to any party not legally entitled to receive it.

Source of private fund performance benchmark data: Cambridge Associates, via Refinitiv



