### **Investment Market Update**

As of August 31, 2020



## LOUISIANA MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM



BOSTON | ATLANTA | CHARLOTTE | CHICAGO | DETROIT | LAS VEGAS | PORTLAND | SAN FRANCISCO

# Louisiana Municipal Police Employees' Retirement System TOTAL FUND PERFORMANCE DETAIL

	Market Value (\$)	% of Portfolio	Policy %	1 Mo (%)	YTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Total Fund Composite	2,324,054,930	100.0	100.0	2.7	3.2	6.3	10.3	6.2	7.3	8.4	5.3	Mar-98
Total Fund Policy Index				2.6	2.4	5.7	9.0	6.4	7.7	8.3		Mar-98
Total Fund Allocation Index				2.7	3.0	6.2	9.8	6.3	7.7			Mar-98
Total Equity Composite	1,252,627,943	53.9	49.5	5.3	3.3	10.9	15.4	6.6	9.1	10.2	5.4	Mar-98
MSCI ACWI				6.1	4.7	11.7	16.5	9.0	10.2	9.9	5.9	Mar-98
Total Domestic Equity Composite	629,300,188	27.1	24.0	6.8	5.3	11.9	16.7	10.6	11.8	13.8	6.8	Mar-98
Russell 3000				7.2	9.4	13.3	21.4	13.9	13.9	14.9	7.7	Mar-98
Total Large Cap Equity Composite	456,850,265	19.7	17.0	7.2	11.6	13.2	21.3	14.2	13.9	14.9	7.2	Apr-98
S&P 500				7.2	9.7	13.2	21.9	14.5	14.5	15.2	7.3	Apr-98
Total Small Cap Equity Composite	172,449,924	7.4	7.0	5.8	-8.9	8.5	5.8	2.4	7.0	11.3	2.2	Apr-98
Russell 2000				5.6	-5.5	8.6	6.0	5.0	7.7	11.5	6.8	Apr-98
Total International Equity Composite	440,197,716	18.9	17.5	5.1	2.9	10.2	15.3	5.1	6.6	6.9	4.3	Mar-98
MSCI EAFE				5.1	-4.6	7.6	6.1	2.3	4.7	5.9	4.2	Mar-98
Total Emerging Markets Equities Composite	183,130,038	7.9	8.0	0.9	-2.9	9.1	11.3	-0.7	7.1		2.7	Apr-14
MSCI Emerging Markets				2.2	0.4	11.3	14.5	2.8	8.7	3.8	4.1	Apr-14
Total Fixed Income Composite	736,859,500	31.7	33.5	-0.3	4.3	1.8	5.6	4.3	5.0	4.8	5.7	Mar-98
Total Fixed Income Policy Index				-0.5	4.5	1.3	5.5	4.6	4.9	4.0	5.2	Mar-98
Total Hedge Funds Composite	64,519,677	2.8	4.0	0.0	-8.0	1.1	-4.9	6.6	3.5	4.1	3.1	Jun-07
HFRI Fund of Funds Composite Index				2.1	2.8	4.4	5.5	3.1	2.8	3.1	1.5	Jun-07
Total Real Estate Composite	176,347,960	7.6	8.0	0.2	0.2	0.4	1.9	6.1	7.6	10.3	8.0	Aug-00
NCREIF ODCE Net				0.0	-1.0	0.0	1.3	4.7	6.3	9.8	6.8	Aug-00
Total Private Equity Composite	86,042,236	3.7	5.0	0.0	0.6	0.0	9.8	10.6	10.6		10.0	Oct-12
C A US All PE (1 Qtr Lag)				0.0	-6.7	0.0	-2.3	8.6	9.2	12.1	11.2	Oct-12
Cash Account	7,657,613	0.3	0.0	0.1	1.1	0.3	1.9	2.4	1.6	3.3	3.8	Mar-98

Total Fund Policy Index is 17% R1000, 7% R2000, 17.5% MSCI EAFE, 8.0% MSCI EM, 25% BC Agg, 1.5% BC HY, 1.5% CS Leverage Loan, 5.5% JPM GBI EM Diversified, 4% HFRI FOF Composite, 8% NCREIF, 5% Cambridge PE. Performance returns are reported net of fees.



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- Past performance is no guarantee of future results.
- All investments carry some level of risk. Diversification and other asset allocation techniques are not guaranteed to ensure profit or protect against losses.
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### **Reporting Methodology**

- The client's custodian bank is NEPC's preferred data source unless otherwise directed. NEPC generally reconciles custodian data to manager data. If the custodian cannot provide accurate data, manager data may be used.
- Trailing time period returns are determined by geometrically linking the holding period returns, from the first full month after inception to the report date. Rates of return are annualized when the time period is longer than a year. Performance is presented gross and/or net of manager fees as indicated on each page.
- For managers funded in the middle of a month, the "since inception" return will start with the first full month, although actual inception dates and cash flows are taken into account in all Composite calculations.
- This report may contain forward-looking statements that are based on NEPC's estimates, opinions and beliefs, but NEPC cannot guarantee that any plan will achieve its targeted return or meet other goals.

