

# INVESTMENT SUMMARY

(AS OF APRIL 30, 2018)

## 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 (%)	3 Mo (%)	YTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
<b>Total Fund Composite</b>	<b>2,104,856,110</b>	<b>100.0</b>	<b>100.0</b>	<b>0.1</b>	<b>-3.6</b>	<b>-0.1</b>	<b>8.2</b>	<b>10.1</b>	<b>5.9</b>	<b>7.4</b>	<b>5.2</b>	<b>5.3</b>	<b>Mar-98</b>
<i>Total Fund Policy Index</i>				0.3	-2.9	0.3	8.2	10.5	6.6	7.5	5.8	--	Mar-98
<i>Total Fund Allocation Index</i>				0.4	-3.3	0.3	8.7	10.9	6.3	7.6	--	--	Mar-98
<b>Total Equity Composite</b>	<b>1,184,035,424</b>	<b>56.3</b>	<b>52.0</b>	<b>0.1</b>	<b>-5.3</b>	<b>-0.1</b>	<b>12.0</b>	<b>14.9</b>	<b>7.8</b>	<b>9.8</b>	<b>6.2</b>	<b>5.4</b>	<b>Mar-98</b>
<i>MSCI ACWI</i>				1.0	-5.4	0.0	11.2	14.2	7.4	8.8	5.1	5.6	Mar-98
<b>Total Domestic Equity Composite</b>	<b>515,170,126</b>	<b>24.5</b>	<b>24.0</b>	<b>-0.7</b>	<b>-5.7</b>	<b>-1.1</b>	<b>10.4</b>	<b>12.5</b>	<b>9.9</b>	<b>12.6</b>	<b>9.4</b>	<b>6.4</b>	<b>Mar-98</b>
<i>Russell 3000</i>				0.4	-5.3	-0.3	10.9	13.0	10.2	12.7	9.1	6.9	Mar-98
<b>Total Large Cap Equity Composite</b>	<b>346,576,264</b>	<b>16.5</b>	<b>16.0</b>	<b>0.1</b>	<b>-5.2</b>	<b>0.0</b>	<b>13.6</b>	<b>16.3</b>	<b>10.9</b>	<b>13.3</b>	<b>9.2</b>	<b>6.5</b>	<b>Apr-98</b>
<i>Russell 1000</i>				0.3	-5.5	-0.4	11.0	13.2	10.3	12.8	9.1	6.7	Apr-98
<b>Total Small-Mid Cap Equity Composite</b>	<b>168,593,862</b>	<b>8.0</b>	<b>8.0</b>	<b>-2.1</b>	<b>-6.6</b>	<b>-3.6</b>	<b>3.5</b>	<b>4.4</b>	<b>8.1</b>	<b>11.3</b>	<b>10.1</b>	<b>2.2</b>	<b>Apr-98</b>
<i>Russell 2500</i>				0.2	-3.0	0.0	10.2	11.7	8.9	11.5	9.7	8.5	Apr-98
<b>Total International Equity Composite</b>	<b>456,178,477</b>	<b>21.7</b>	<b>20.0</b>	<b>1.2</b>	<b>-4.6</b>	<b>0.2</b>	<b>12.0</b>	<b>15.8</b>	<b>5.0</b>	<b>6.3</b>	<b>2.4</b>	<b>4.3</b>	<b>Mar-98</b>
<i>MSCI EAFE</i>				2.3	-4.1	0.7	10.7	14.5	4.9	5.9	2.4	4.7	Mar-98
<b>Total Emerging Markets Equities</b>	<b>212,686,821</b>	<b>10.1</b>	<b>8.0</b>	<b>-0.5</b>	<b>-6.1</b>	<b>1.7</b>	<b>16.4</b>	<b>19.7</b>	<b>6.6</b>	<b>--</b>	<b>--</b>	<b>6.5</b>	<b>Apr-14</b>
<i>MSCI Emerging Markets</i>				-0.4	-6.8	1.0	17.0	21.7	6.0	4.7	2.2	6.4	Apr-14
<b>Total Fixed Income Composite</b>	<b>480,949,944</b>	<b>22.8</b>	<b>22.0</b>	<b>-0.8</b>	<b>-1.2</b>	<b>-0.6</b>	<b>1.8</b>	<b>2.8</b>	<b>3.0</b>	<b>2.7</b>	<b>6.0</b>	<b>5.7</b>	<b>Mar-98</b>
<i>Total Fixed Income Policy Index</i>				-0.3	-0.6	-0.4	1.6	2.6	2.6	2.2	4.4	5.2	Mar-98
<b>GTAA Composite</b>	<b>107,144,260</b>	<b>5.1</b>	<b>6.0</b>	<b>-0.3</b>	<b>-3.6</b>	<b>-2.2</b>	<b>0.1</b>	<b>0.3</b>	<b>-0.2</b>	<b>1.7</b>	<b>--</b>	<b>2.8</b>	<b>Jul-12</b>
<b>Total Hedge Funds Composite</b>	<b>84,328,401</b>	<b>4.0</b>	<b>5.0</b>	<b>0.0</b>	<b>-2.7</b>	<b>-2.0</b>	<b>-0.4</b>	<b>0.0</b>	<b>-1.4</b>	<b>1.3</b>	<b>2.9</b>	<b>2.1</b>	<b>Jun-07</b>
<i>HFRI Fund of Funds Composite Index</i>				0.3	-1.7	0.6	5.0	5.3	1.9	3.3	1.5	1.3	Jun-07
<b>Total Real Estate Composite</b>	<b>174,420,101</b>	<b>8.3</b>	<b>8.0</b>	<b>0.8</b>	<b>1.8</b>	<b>2.5</b>	<b>7.5</b>	<b>9.5</b>	<b>10.2</b>	<b>11.4</b>	<b>5.1</b>	<b>8.3</b>	<b>Aug-00</b>
<i>NCREIF ODCE</i>				0.0	2.2	2.2	6.3	8.1	10.0	11.4	5.1	8.2	Aug-00
<b>Total Private Equity Composite</b>	<b>37,516,776</b>	<b>1.8</b>	<b>5.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>6.6</b>	<b>8.0</b>	<b>10.0</b>	<b>9.9</b>	<b>--</b>	<b>10.0</b>	<b>Oct-12</b>
<i>Cambridge Associates US All PE</i>				0.0	0.0	0.0	9.3	13.2	11.0	12.6	10.0	12.8	Oct-12
<b>Real Assets - Liquid*</b>	<b>33,678,276</b>	<b>1.6</b>	<b>2.0</b>	<b>11.8</b>	<b>-0.7</b>	<b>3.0</b>	<b>13.7</b>	<b>2.6</b>	<b>-9.3</b>	<b>--</b>	<b>--</b>	<b>-9.2</b>	<b>Jan-14</b>
<i>CPI + 3%</i>				0.5	1.1	1.5	4.7	5.1	4.8	4.5	4.6	4.4	Jan-14
<b>Cash Account</b>	<b>2,782,926</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.4</b>	<b>0.6</b>	<b>2.0</b>	<b>2.2</b>	<b>1.0</b>	<b>3.0</b>	<b>3.6</b>	<b>4.0</b>	<b>Mar-98</b>

\*One or more accounts have been excluded from the composite for the purposes of performance calculations and market value.

Total Fund Policy Index is 16% R1000, 8% R2500, 20% MSCI EAFE, 8% MSCI EM, 14% BC Agg, 2% BC HY, 2% CS Leverage Loan, 5% HFRI FOF Composite, 4% JPM GBI EM Diversified, 8% NCREIF, 2% CPI + 3%, 5% Cambridge PE, 6% Custom Global Equity/Global Bond Index (60% MSCI ACWI/40% Citi WGBI).  
Performance returns are reported net of fees.



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