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## Louisiana Municipal Police Employees' Retirement System

Investment Summary- February 28, 2017

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# Louisiana Municipal Police Employees' Retirement System

## Total Fund Performance Detail

	Market Value (\$)	% of Portfolio	Policy %	1 Mo (%)	Fiscal YTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
<b>Total Fund Composite</b>	<b>1,888,615,602</b>	<b>100.0</b>	<b>100.0</b>	<b>1.8</b>	<b>9.3</b>	<b>3.7</b>	<b>16.4</b>	<b>4.2</b>	<b>7.6</b>	<b>4.2</b>	<b>5.0</b>	<b>Mar-98</b>
<i>Total Fund Policy Index</i>				1.7	8.4	3.6	16.0	4.8	7.4	5.0	--	Mar-98
<i>Total Fund Allocation Index</i>				1.8	8.5	3.6	16.7	4.3	7.5	--	--	Mar-98
<b>Total Equity Composite</b>	<b>1,061,490,179</b>	<b>56.2</b>	<b>53.0</b>	<b>2.8</b>	<b>14.0</b>	<b>6.0</b>	<b>23.2</b>	<b>4.5</b>	<b>9.3</b>	<b>4.3</b>	<b>4.8</b>	<b>Mar-98</b>
<i>MSCI ACWI</i>				2.8	12.5	5.6	22.1	4.8	8.3	4.1	5.1	Mar-98
<b>Total Domestic Equity Composite</b>	<b>521,069,284</b>	<b>27.6</b>	<b>25.0</b>	<b>3.8</b>	<b>16.9</b>	<b>5.6</b>	<b>26.3</b>	<b>9.4</b>	<b>13.4</b>	<b>7.3</b>	<b>6.1</b>	<b>Mar-98</b>
<i>Russell 3000</i>				3.7	15.0	5.7	26.3	9.9	13.9	7.6	6.6	Mar-98
<b>Total Large Cap Equity Composite</b>	<b>352,770,335</b>	<b>18.7</b>	<b>17.0</b>	<b>4.4</b>	<b>13.9</b>	<b>6.5</b>	<b>23.4</b>	<b>10.0</b>	<b>13.3</b>	<b>7.3</b>	<b>6.0</b>	<b>Apr-98</b>
<i>Russell 1000</i>				3.9	14.5	6.0	25.5	10.2	13.9	7.7	6.3	Apr-98
<b>Total Small-Mid Cap Equity Composite</b>	<b>168,298,949</b>	<b>8.9</b>	<b>8.0</b>	<b>2.6</b>	<b>24.1</b>	<b>3.9</b>	<b>33.1</b>	<b>8.6</b>	<b>13.8</b>	<b>8.0</b>	<b>2.0</b>	<b>Apr-98</b>
<i>Russell 2500</i>				2.4	17.4	3.8	31.7	7.3	13.1	7.8	8.4	Apr-98
<b>Total International Equity Composite</b>	<b>370,333,692</b>	<b>19.6</b>	<b>20.0</b>	<b>1.1</b>	<b>8.0</b>	<b>4.3</b>	<b>14.4</b>	<b>-0.5</b>	<b>4.8</b>	<b>0.9</b>	<b>3.5</b>	<b>Mar-98</b>
<i>MSCI EAFE</i>				1.4	10.3	4.4	15.8	-0.6	5.2	1.0	3.9	Mar-98
<b>Total Emerging Markets Equities</b>	<b>170,087,203</b>	<b>9.0</b>	<b>8.0</b>	<b>3.8</b>	<b>18.9</b>	<b>10.8</b>	<b>36.4</b>	<b>3.9</b>	<b>--</b>	<b>--</b>	<b>1.2</b>	<b>Apr-14</b>
<i>MSCI Emerging Markets</i>				3.1	13.6	8.7	29.5	1.4	-0.4	2.9	0.3	Apr-14
<b>Total Fixed Income Composite</b>	<b>384,578,378</b>	<b>20.4</b>	<b>21.0</b>	<b>1.1</b>	<b>3.0</b>	<b>2.0</b>	<b>9.3</b>	<b>2.7</b>	<b>4.0</b>	<b>6.1</b>	<b>5.8</b>	<b>Mar-98</b>
<i>Total Fixed Income Policy Index</i>				0.9	1.5	1.7	7.5	2.5	2.6	4.7	5.3	Mar-98
<b>GTAA Composite</b>	<b>105,865,836</b>	<b>5.6</b>	<b>6.0</b>	<b>0.8</b>	<b>2.7</b>	<b>0.4</b>	<b>1.4</b>	<b>1.5</b>	<b>--</b>	<b>--</b>	<b>3.3</b>	<b>Jul-12</b>
<b>Total Hedge Funds Composite</b>	<b>84,613,390</b>	<b>4.5</b>	<b>5.0</b>	<b>1.0</b>	<b>5.1</b>	<b>1.0</b>	<b>8.0</b>	<b>-0.7</b>	<b>3.2</b>	<b>--</b>	<b>2.3</b>	<b>Jun-07</b>
<i>HFRI Fund of Funds Composite Index</i>				0.9	5.2	1.9	6.5	1.4	3.1	1.3	0.8	Jun-07
<b>Total Real Estate Composite</b>	<b>186,460,246</b>	<b>9.9</b>	<b>8.0</b>	<b>0.4</b>	<b>5.6</b>	<b>0.7</b>	<b>8.7</b>	<b>12.5</b>	<b>11.7</b>	<b>5.1</b>	<b>8.3</b>	<b>Aug-00</b>
<i>NCREIF ODCE</i>				0.0	4.2	0.0	8.8	12.1	12.2	5.8	8.2	Aug-00
<b>Total Private Equity Composite</b>	<b>18,525,931</b>	<b>1.0</b>	<b>5.0</b>	<b>0.0</b>	<b>4.2</b>	<b>0.0</b>	<b>9.7</b>	<b>8.2</b>	<b>--</b>	<b>--</b>	<b>8.9</b>	<b>Oct-12</b>
<i>Cambridge Associates US All PE</i>				0.0	3.8	0.0	8.1	8.2	11.9	9.5	11.2	Oct-12
<b>Real Assets - Liquid*</b>	<b>37,709,570</b>	<b>2.0</b>	<b>2.0</b>	<b>-4.8</b>	<b>7.1</b>	<b>-4.8</b>	<b>31.0</b>	<b>-9.7</b>	<b>--</b>	<b>--</b>	<b>-9.2</b>	<b>Jan-14</b>
<i>CPI + 3%</i>				0.8	4.5	1.6	6.5	4.5	4.5	4.9	4.5	Jan-14
<b>Cash Account</b>	<b>9,372,070</b>	<b>0.5</b>	<b>0.0</b>	<b>0.0</b>	<b>0.2</b>	<b>0.1</b>	<b>0.3</b>	<b>2.2</b>	<b>3.4</b>	<b>4.0</b>	<b>4.1</b>	<b>Mar-98</b>

Total Fund Policy Index is 17% R1000, 8% R2500, 20% MSCI EAFE, 8% MSCI EM, 12% BC Agg, 3% BC HY, 3% CS Leverage Loan, 5% HFRI FOF Composite, 3% 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.

## Information Disclaimer and Reporting Methodology

### Information Disclaimer

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### Reporting Methodology

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