# EMPLOYER PENSION REPORT 

 STATE OF LOUISIANA
## MUNICIPAL POLICE EMPLOYEES’ RETIREMENT SYSTEM

JUNE 30, 2017

# STATE OF LOUISIANA <br> MUNICIPAL POLICE EMPLOYEES’ <br> RETIREMENT SYSTEM 

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## INDEPENDENT AUDITOR'S REPORT

Board of Trustees of the Municipal Police<br>Employees' Retirement System

January 29, 2018

We have audited the accompanying schedule of employer allocations of the Municipal Police Employees’ Retirement System as of and for the year ended June 30, 2017, and the related notes. We have also audited the total for all entities of the columns titled net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total pension expense included in the accompanying schedule of pension amounts by employer of the Municipal Police Employees' Retirement System as of and for the year ended June 30, 2017, and the related notes to the schedules.

## Management's Responsibility for the Schedules

Management is responsible for the preparation and fair presentation of these schedules in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of the employer schedules that are free from material misstatement, whether due to fraud or error.

## Auditor's Responsibility

Our responsibility is to express an opinion on the schedule of employer allocations and the specified column totals included in the schedule of pension amounts by employer based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the System's preparation and fair presentation of the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the System's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

## Opinion

In our opinion, the schedules referred to above present fairly, in all material respects, the employer allocations and net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total pension expense for the total of all participating entities for the Municipal Police Employees’ Retirement System, as of and for the year ended June 30, 2017 in accordance with accounting principles generally accepted in the United States of America.

## Emphasis of Matter

As disclosed in Note 6 to the schedules, the total pension liability for the Municipal Police Employees' Retirement System was $\$ 2,918,064,612$ at June 30, 2017. The actuarial valuations were based on various assumptions made by the System's actuary. Because actual experience may differ from the assumptions used in the actuarial valuation, there is a risk that the net pension liability at June 30, 2017 could be understated or overstated.

As disclosed in Note 9, the deferred inflows or deferred outflows resulting from differences in contributions remitted to the System and the employer's proportionate share in addition to the amortization is not reflected in the employer pension schedules.

## Other Matters

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the financial statements of the Municipal Police Employees’ Retirement System as of and for the year ended June 30, 2017, and our report thereon, dated December 11, 2017, expressed an unmodified opinion on those financial statements.

## Other Information

Our audit was conducted for the purpose of forming an opinion on the employer allocations and employer pension schedules of the Municipal Police Employees’ Retirement System. The supplementary information listed in the table of contents is presented for purposes of additional analysis and is not part of the employer pension schedules. The supplementary information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the employer pension schedules. The information has been subjected to the auditing procedures applied in the audit of the employer pension schedules and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the employer pension schedules or to the employer pension schedules themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

## Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated January 29, 2018, on our consideration of the Municipal Police Employees’ Retirement System’s internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Municipal Police Employees’ Retirement System's internal control over financial reporting and compliance.

## Restriction on Use

Our report is intended solely for the information and use of the Municipal Police Employees’ Retirement System's management, the Board of Trustees, the Municipal Police Employees' Retirement System's participating employers, and their auditors and is not intended to be and should not be used by anyone other than these specified parties.

Duplantier, Hrapmann, Hogan \& Maher, LLP

New Orleans, Louisiana

# MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM <br> SCHEDULE OF EMPLOYER ALLOCATIONS 

JUNE 30, 2017

| Employer | Employer Contributions |  | Employer Allocation Percentage |
| :---: | :---: | :---: | :---: |
| Abbeville | \$ | 360,741 | 0.380593 |
| Acadia Sheriff |  | 50,654 | 0.053442 |
| Addis |  | 148,493 | 0.156665 |
| Alexandria |  | 2,569,680 | 2.711096 |
| Amite |  | 102,340 | 0.107972 |
| Arcadia |  | 40,201 | 0.042413 |
| Arnaudville |  | 56,043 | 0.059127 |
| Baker |  | 333,540 | 0.351896 |
| Ball |  | 85,821 | 0.090544 |
| Bastrop |  | 268,240 | 0.283002 |
| Baton Rouge |  | 14,743,246 | 15.554603 |
| Benton |  | 82,226 | 0.086751 |
| Berwick |  | 160,344 | 0.169168 |
| Blanchard |  | 52,752 | 0.055655 |
| Bogalusa |  | 577,587 | 0.609373 |
| Bossier City |  | 3,007,032 | 3.172516 |
| Boyce |  | 1,870 | 0.001973 |
| Breaux Bridge |  | 117,608 | 0.124080 |
| Brusly |  | 137,944 | 0.145535 |
| Bunkie |  | 57,746 | 0.060924 |
| Carencro |  | 240,549 | 0.253787 |
| Clinton |  | 34,904 | 0.036825 |
| Colfax |  | 13,110 | 0.013831 |
| Cottonport |  | 13,688 | 0.014441 |
| Coushatta |  | 68,979 | 0.072775 |
| Covington |  | 548,371 | 0.578549 |
| Crowley |  | 501,631 | 0.529237 |
| Delhi |  | 27,841 | 0.029373 |
| Denham Springs |  | 498,418 | 0.525847 |
| Dequincy |  | 89,557 | 0.094486 |
| Deridder |  | 393,953 | 0.415633 |
| Dixie Inn |  | 21,262 | 0.022432 |
| Duson |  | 14,748 | 0.015560 |
| Epps |  | 2,325 | 0.002453 |
| Eunice |  | 362,018 | 0.381941 |
| Farmerville |  | 20,405 | 0.021528 |

(Continued)

# MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM <br> SCHEDULE OF EMPLOYER ALLOCATIONS 

JUNE 30, 2017

| Employer | Employer <br> Contributions |  | Employer Allocation Percentage |
| :---: | :---: | :---: | :---: |
| Folsom | \$ | 47,479 | 0.050092 \% |
| Franklin |  | 88,650 | 0.093529 |
| Franklinton |  | 277,390 | 0.292655 |
| French Settlement |  | 17,759 | 0.018736 |
| Golden Meadow |  | 34,682 | 0.036591 |
| Gonzales |  | 870,204 | 0.918093 |
| Gramercy |  | 75,503 | 0.079658 |
| Greenwood |  | 121,789 | 0.128491 |
| Gretna |  | 1,673,785 | 1.765897 |
| Grosse Tete |  | 7,239 | 0.007637 |
| Gueydan |  | 11,331 | 0.011955 |
| Hammond |  | 1,401,724 | 1.478864 |
| Harahan |  | 182,888 | 0.192953 |
| Haughton |  | 139,015 | 0.146665 |
| Haynesville |  | 72,970 | 0.076986 |
| Homer |  | 102,922 | 0.108586 |
| Houma |  | 1,316,198 | 1.388632 |
| Independence |  | 60,198 | 0.063511 |
| Iowa |  | 31,010 | 0.032717 |
| Jackson |  | 42,727 | 0.045078 |
| Jeanerette |  | 87,882 | 0.092718 |
| Jena |  | 39,114 | 0.041267 |
| Jennings |  | 341,229 | 0.360008 |
| Jonesboro |  | 57,078 | 0.060219 |
| Kenner |  | 2,788,109 | 2.941545 |
| Kentwood |  | 33,630 | 0.035481 |
| Kinder |  | 99,803 | 0.105295 |
| Krotz Springs |  | 6,363 | 0.006713 |
| Lafayette |  | 4,821,681 | 5.087030 |
| Lake Arthur |  | 18,186 | 0.019187 |
| Lake Charles |  | 2,880,313 | 3.038824 |
| Lecompte |  | 9,864 | 0.010407 |
| Leesville |  | 275,670 | 0.290841 |
| Leonville |  | 25,511 | 0.026915 |
| Livingston |  | 57,818 | 0.061000 |
| Livonia |  | 104,363 | 0.110106 |

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# MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM <br> SCHEDULE OF EMPLOYER ALLOCATIONS 

JUNE 30, 2017

| Employer | Employer Contributions |  | Employer <br> Allocation <br> Percentage |
| :---: | :---: | :---: | :---: |
| Lockport | \$ | 84,694 | 0.089355 |
| Lutcher |  | 14,605 | 0.015409 |
| Mamou |  | 11,875 | 0.012529 |
| Mandeville |  | 788,809 | 0.832219 |
| Mansfield |  | 140,088 | 0.147797 |
| Many |  | 71,500 | 0.075435 |
| Maringouin |  | 3,537 | 0.003732 |
| Marksville |  | 19,447 | 0.020517 |
| Maurice |  | 68,866 | 0.072656 |
| Mer Rouge |  | 14,545 | 0.015345 |
| Minden |  | 367,543 | 0.387770 |
| Monroe |  | 2,743,124 | 2.894085 |
| Morgan City |  | 548,534 | 0.578721 |
| Natchitoches |  | 769,121 | 0.811448 |
| New Llano |  | 44,099 | 0.046526 |
| New Orleans |  | 23,073,264 | 24.343043 |
| New Roads |  | 144,269 | 0.152208 |
| Oak Grove |  | 71,878 | 0.075834 |
| Oakdale |  | 129,021 | 0.136121 |
| Oberlin |  | 12,107 | 0.012773 |
| Olla |  | 13,354 | 0.014089 |
| Opelousas |  | 946,877 | 0.998986 |
| Parks |  | 14,719 | 0.015529 |
| Patterson |  | 110,506 | 0.116587 |
| Pine Prairie |  | 13,838 | 0.014600 |
| Pineville |  | 885,613 | 0.934350 |
| Plain Dealing |  | 14,452 | 0.015247 |
| Plaquemine |  | 302,808 | 0.319472 |
| Pollock |  | 28,383 | 0.029945 |
| Ponchatoula |  | 343,005 | 0.361881 |
| Port Allen |  | 295,656 | 0.311927 |
| Port Vincent |  | 35,296 | 0.037238 |
| Rayne |  | 222,552 | 0.234800 |
| Rayville |  | 116,930 | 0.123365 |
| Ringgold |  | 62,469 | 0.065907 |
| Rosepine |  | 23,505 | 0.024799 |

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# MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM <br> SCHEDULE OF EMPLOYER ALLOCATIONS 

JUNE 30, 2017

| Employer | Employer Contributions |  | Employer Allocation Percentage |
| :---: | :---: | :---: | :---: |
| Ruston | \$ | 637,395 | 0.672472 |
| Sarepta |  | 4,762 | 0.005024 |
| Scott |  | 302,964 | 0.319637 |
| Shreveport |  | 9,506,039 | 10.029179 |
| Slaughter |  | 1,109 | 0.001170 |
| Slidell |  | 1,504,098 | 1.586872 |
| Springhill |  | 113,110 | 0.119335 |
| St. Francisville |  | 43,254 | 0.045634 |
| St. Gabriel |  | 239,411 | 0.252586 |
| St. Martinville |  | 67,350 | 0.071056 |
| Sulphur |  | 931,064 | 0.982303 |
| Sunset |  | 17,576 | 0.018543 |
| Tallulah |  | 38,079 | 0.040175 |
| Thibodaux |  | 834,739 | 0.880677 |
| Tickfaw |  | 9,830 | 0.010371 |
| Vidalia |  | 280,690 | 0.296137 |
| Ville Platte |  | 272,106 | 0.287081 |
| Vinton |  | 125,668 | 0.132584 |
| Walker |  | 271,438 | 0.286376 |
| Washington |  | 29,009 | 0.030605 |
| Welsh |  | 48,218 | 0.050872 |
| West Monroe |  | 1,023,894 | 1.080241 |
| Westlake |  | 218,841 | 0.230884 |
| Westwego |  | 538,265 | 0.567887 |
| White Castle |  | 26,423 | 0.027877 |
| Winnfield |  | 109,029 | 0.115029 |
| Winnsboro |  | 81,530 | 0.086017 |
| Woodworth |  | 91,368 | 0.096396 |
| Youngsville |  | 161,382 | 0.170263 |
| Zachary |  | 664,519 | 0.701089 |
| Zwolle |  | 11,824 | 0.012475 |
| Total | \$ | 94,783,817 | 100.000000 |

See accompanying notes.

| Employer |  | Net PensionLiability | Deferred Oufflows of Resources |  |  |  |  |  |  |  |  |  |  | Deferred Inflows of Resources |  |  |  |  |  |  |  |  | Pension Expense (Benefit) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Differences Between Expected and Actual Experience | Net Difference <br> Between Projected <br> and Actual <br> Investment <br> Earnings on <br> Pension Plan <br> Investments |  | Changes of Assumptions |  | Changes in Proportion |  | Total Deferred Outflows of Resources |  | $\begin{aligned} & \text { Differences } \\ & \text { Between } \\ & \text { Expected and } \\ & \text { Actual } \\ & \text { Experience } \end{aligned}$ |  | Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments |  | Changes of Assumptions |  |  | Changes in Proportion | Total Deferred Inflows of Resources |  | Proportionate Share of Plan Pension Expense |  | Net <br> Amortization of Deferred Amounts from Changes in Proportion |  | Total Employer Pension Expense (Benefit) |  |
| Abbeville | \$ | 3,322,738 | \$ | 21,757 | \$ | 145,457 | \$ | 236,431 | \$ |  | \$ | 403,645 | \$ | 25,539 | \$ |  |  |  | \$ | 165,126 | \$ | 190,665 | \$ | 476,423 | \$ | $(116,907)$ | \$ | 359,516 |
| Acadia Sheriff |  | 466,571 |  | 3,055 |  | 20,425 |  | 33,199 |  | 305,603 |  | 362,282 |  | 3,586 |  | - |  | - |  | - |  | 3,586 |  | 66,898 |  | 101,868 |  | 168,766 |
| Addis |  | 1,367,752 |  | 8,956 |  | 59,875 |  | 97,323 |  | 4,307 |  | 170,461 |  | 10,513 |  | - |  | - |  | 66,939 |  | 77,452 |  | 196,112 |  | 14,209 |  | 210,321 |
| Alexandria |  | 23,669,015 |  | 154,984 |  | 1,036,140 |  | 1,684,181 |  | - |  | 2,875,305 |  | 181,925 |  | - |  | - |  | 2,044,593 |  | 2,226,518 |  | 3,393,725 |  | $(739,509)$ |  | 2,654,216 |
| Amite |  | 942,641 |  | 6,172 |  | 41,265 |  | 67,074 |  | - |  | 114,511 |  | 7,245 |  | - |  | - |  | 179,588 |  | 186,833 |  | 135,158 |  | $(78,054)$ |  | 57,104 |
| Arcadia |  | 370,283 |  | 2,425 |  | 16,210 |  | 26,348 |  | 9,741 |  | 54,724 |  | 2,846 |  | - |  |  |  | 139,479 |  | 142,325 |  | 53,092 |  | $(86,594)$ |  | $(33,502)$ |
| Arnaudville |  | 516,204 |  | 3,380 |  | 22,597 |  | 36,731 |  | 88,807 |  | 151,515 |  | 3,968 |  | . |  |  |  | 17,521 |  | 21,489 |  | 74,015 |  | $(3,172)$ |  | 70,843 |
| Baker |  | 3,072,201 |  | 20,117 |  | 134,489 |  | 218,604 |  | 42,827 |  | 416,037 |  | 23,614 |  | - |  |  |  | 725,791 |  | 749,405 |  | 440,500 |  | $(336,466)$ |  | 104,034 |
| Baldwin |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | $(12,305)$ |  | $(12,305)$ |
| Ball |  | 790,487 |  | 5,176 |  | 34,605 |  | 56,248 |  | 80,968 |  | 176,997 |  | 6,076 |  | - |  | - |  | 42,350 |  | 48,426 |  | 113,342 |  | $(36,796)$ |  | 76,546 |
| Bastrop |  | 2,470,727 |  | 16,178 |  | 108,159 |  | 175,806 |  | 52,982 |  | 353,125 |  | 18,990 |  | - |  | - |  | 96,560 |  | 115,550 |  | 354,259 |  | $(123,717)$ |  | 230,542 |
| Baton Rouge |  | 135,798,264 |  | 889,201 |  | 5,944,736 |  | 9,662,796 |  | 4,717,208 |  | 21,213,941 |  | 1,043,771 |  | - |  |  |  | - |  | 1,043,771 |  | 19,471,109 |  | 2,020,696 |  | 21,491,805 |
| Benton |  | 757,373 |  | 4,959 |  | 33,155 |  | 53,891 |  | 47,406 |  | 139,411 |  | 5,821 |  | - |  | - |  | 50,928 |  | 56,749 |  | 108,594 |  | $(12,113)$ |  | 96,481 |
| Berwick |  | 1,476,908 |  | 9,671 |  | 64,653 |  | 105,090 |  | 128,432 |  | 307,846 |  | 11,352 |  | - |  | - |  | - |  | 11,352 |  | 211,763 |  | 54,844 |  | 266,607 |
| Blanchard |  | 485,892 |  | 3,182 |  | 21,271 |  | 34,574 |  | 74,088 |  | 133,115 |  | 3,735 |  | - |  | - |  | 7,879 |  | 11,614 |  | 69,668 |  | 81,110 |  | 150,778 |
| Bogalusa |  | 5,320,084 |  | 34,836 |  | 232,893 |  | 378,553 |  | - |  | 646,282 |  | 40,891 |  | - |  | - |  | 544,356 |  | 585,247 |  | 762,808 |  | $(37,402)$ |  | 725,406 |
| Bossier City |  | 27,697,407 |  | 181,361 |  | 1,212,488 |  | 1,970,823 |  | 90,577 |  | 3,455,249 |  | 212,887 |  | - |  |  |  | 746,869 |  | 959,756 |  | 3,971,326 |  | 5,372 |  | 3,976,698 |
| Boyce |  | 17,225 |  | 113 |  | 754 |  | 1,226 |  | 11,282 |  | 13,375 |  | 132 |  | - |  | - |  | - |  | 132 |  | 2,470 |  | 3,761 |  | 6,231 |
| Breaux Bridge |  | 1,083,271 |  | 7,093 |  | 47,422 |  | 77,081 |  | 88,144 |  | 219,740 |  | 8,326 |  | - |  | - |  | 60,200 |  | 68,526 |  | 155,322 |  | $(45,203)$ |  | 110,119 |
| Brusly |  | 1,270,582 |  | 8,320 |  | 55,621 |  | 90,409 |  | 256,284 |  | 410,634 |  | 9,766 |  | - |  | - |  | - |  | 9,766 |  | 182,179 |  | 87,153 |  | 269,332 |
| Bunkie |  | 531,892 |  | 3,483 |  | 23,284 |  | 37,847 |  | 41,626 |  | 106,240 |  | 4,088 |  | - |  | - |  | 6,090 |  | 10,178 |  | 76,264 |  | 659 |  | 76,923 |
| Carencro |  | 2,215,668 |  | 14,508 |  | 96,994 |  | 157,657 |  | 163,658 |  | 432,817 |  | 17,030 |  | - |  | - |  | 264,099 |  | 281,129 |  | 317,688 |  | 125,023 |  | 442,711 |
| Clinton |  | 321,498 |  | 2,105 |  | 14,074 |  | 22,876 |  | - |  | 39,055 |  | 2,471 |  | - |  | - |  | 48,837 |  | 51,308 |  | 46,097 |  | 74,873 |  | 120,970 |
| Colfax |  | 120,750 |  | 791 |  | 5,286 |  | 8,592 |  | 79,091 |  | 93,760 |  | 928 |  | - |  | - |  | - |  | 928 |  | 17,314 |  | 26,364 |  | 43,678 |
| Columbia |  | - |  | - |  | - |  | - |  | 2,151 |  | 2,151 |  | - |  | - |  | - |  | 115,478 |  | 115,478 |  | - |  | $(45,368)$ |  | $(45,368)$ |
| Cottonport |  | 126,076 |  | 826 |  | 5,519 |  | 8,971 |  | 54,459 |  | 69,775 |  | 969 |  | - |  | - |  | 13,195 |  | 14,164 |  | 18,077 |  | 28,100 |  | 46,177 |
| Coushatta |  | 635,357 |  | 4,160 |  | 27,814 |  | 45,209 |  | 7,638 |  | 84,821 |  | 4,883 |  | - |  | - |  | 139,007 |  | 143,890 |  | 91,099 |  | $(81,863)$ |  | 9,236 |
| Covington |  | 5,050,978 |  | 33,074 |  | 221,113 |  | 359,405 |  | 164,091 |  | 777,683 |  | 38,823 |  | - |  | - |  | 29,076 |  | 67,899 |  | 724,222 |  | 71,058 |  | 795,280 |
| Crowley |  | 4,620,463 |  | 30,255 |  | 202,266 |  | 328,771 |  | 188,178 |  | 749,470 |  | 35,514 |  | - |  | - |  | 49,289 |  | 84,803 |  | 662,494 |  | $(7,414)$ |  | 655,080 |
| Cullen |  | - |  | - |  |  |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | $(45,492)$ |  | $(4,492)$ |
| Delhi |  | 256,439 |  | 1,679 |  | 11,226 |  | 18,247 |  | 131,715 |  | 162,867 |  | 1,971 |  | - |  | - |  | 34,390 |  | 36,361 |  | 36,769 |  | 54,393 |  | 91,162 |
| Denham Springs |  | 4,590,867 |  | 30,061 |  | 200,971 |  | 326,666 |  | 63,411 |  | 621,109 |  | 35,286 |  | - |  | - |  | 570,111 |  | 605,397 |  | 658,250 |  | $(303,055)$ |  | 355,195 |
| Dequincy |  | 824,903 |  | 5,401 |  | 36,111 |  | 58,696 |  | 18,826 |  | 119,034 |  | 6,340 |  | - |  | - |  | 35,997 |  | 42,337 |  | 118,277 |  | (52,142) |  | 66,135 |
| Deridder |  | 3,628,652 |  | 23,760 |  | 158,849 |  | 258,199 |  | 24,380 |  | 465,188 |  | 27,891 |  | - |  | - |  | 74,166 |  | 102,057 |  | 520,286 |  | 16,166 |  | 536,452 |
| Dixie Inn |  | 195,841 |  | 1,282 |  | 8,573 |  | 13,935 |  | 176 |  | 23,966 |  | 1,505 |  | - |  | - |  | 4,700 |  | 6,205 |  | 28,080 |  | 548 |  | 28,628 |
| Duson |  | 135,845 |  | 890 |  | 5,947 |  | 9,666 |  | 13,410 |  | 29,913 |  | 1,044 |  | - |  | - |  | 5,596 |  | 6,640 |  | 19,478 |  | $(33,587)$ |  | $(14,109)$ |
| Epps |  | 21,416 |  | 140 |  | 937 |  | 1,524 |  | 27,227 |  | 29,828 |  | 165 |  | - |  | - |  | 30,053 |  | 30,218 |  | 3,071 |  | $(15,997)$ |  | $(12,926)$ |
| Eunice |  | 3,334,507 |  | 21,834 |  | 145,972 |  | 237,269 |  | 192,898 |  | 597,973 |  | 25,630 |  | - |  | - |  | 240,253 |  | 265,883 |  | 478,110 |  | $(59,556)$ |  | 418,554 |
| Farmerville |  | 187,949 |  | 1,231 |  | 8,228 |  | 13,374 |  | - |  | 22,833 |  | 1,445 |  | - |  | - |  | 6,203 |  | 7,648 |  | 26,949 |  | (644) |  | 26,305 |
| Folsom |  | 437,324 |  | 2,864 |  | 19,144 |  | 31,118 |  | 49,495 |  | 102,621 |  | 3,361 |  | - |  | - |  | 491 |  | 3,852 |  | 62,705 |  | 26,091 |  | 88,796 |
| Franklin |  | 816,548 |  | 5,347 |  | 35,745 |  | 58,102 |  | 53,250 |  | 152,444 |  | 6,276 |  | - |  | - |  | 147,580 |  | 153,856 |  | 117,079 |  | $(25,520)$ |  | 91,559 |
| Franklinton |  | 2,555,002 |  | 16,730 |  | 111,848 |  | 181,802 |  | 29,123 |  | 339,503 |  | 19,638 |  | - |  | - |  | 218,115 |  | 237,753 |  | 366,343 |  | $(77,344)$ |  | 288,999 |
| French Settlement |  | 163,573 |  | 1,071 |  | 7,161 |  | 11,639 |  | 42,336 |  | 62,207 |  | 1,257 |  | - |  | - |  | 31,565 |  | 32,822 |  | 23,454 |  | 11,646 |  | 35,100 |
| Glenmora |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | 24,667 |  | 24,667 |  | - |  | 730 |  | 730 |
| Golden Meadow |  | 319,455 |  | 2,092 |  | 13,985 |  | 22,731 |  | 52,911 |  | 91,719 |  | 2,455 |  | - |  | - |  | - |  | 2,455 |  | 45,804 |  | $(28,251)$ |  | 17,553 |
| Gonzales |  | 8,015,340 |  | 52,484 |  | 350,881 |  | 570,336 |  | 91,881 |  | 1,065,582 |  | 61,607 |  | - |  | - |  | 320,778 |  | 382,385 |  | 1,149,260 |  | $(141,785)$ |  | 1,007,475 |
| Gramercy |  | 695,448 |  | 4,554 |  | 30,444 |  | 49,485 |  | 68,552 |  | 153,035 |  | 5,345 |  | - |  | - |  | - |  | 5,345 |  | 99,715 |  | 57,457 |  | 157,172 |
| Greenwood |  | 1,121,781 |  | 7,345 |  | 49,107 |  | 79,821 |  | 23,191 |  | 159,464 |  | 8,622 |  | - |  | - |  | 79,178 |  | 87,800 |  | 160,844 |  | 36,238 |  | 197,082 |
| Gretna |  | 15,417,028 |  | 100,950 |  | 674,899 |  | 1,097,007 |  | - |  | 1,872,856 |  | 118,498 |  | - |  | - |  | 180,002 |  | 298,500 |  | 2,210,534 |  | 216,178 |  | 2,426,712 |
| Grosse Tete |  | 66,674 |  | 437 |  | 2,919 |  | 4,744 |  | - |  | 8,100 |  | 512 |  | - |  | - |  | 3,338 |  | 3,850 |  | 9,560 |  | $(1,012)$ |  | 8,548 |
| Gueydan |  | 104,372 |  | 683 |  | 4,569 |  | 7,427 |  | - |  | 12,679 |  | 802 |  | - |  | - |  | 11,473 |  | 12,275 |  | 14,965 |  | 24,246 |  | 39,211 |
| Hammond |  | 12,911,108 |  | 84,541 |  | 565,200 |  | 918,697 |  | - |  | 1,568,438 |  | 99,237 |  | - |  | - |  | 796,809 |  | 896,046 |  | 1,851,228 |  | 7,544 |  | 1,858,772 |
| (Continued) |  |  |  |  |  |  |  |  |  |  |  |  |  | 8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |




See accompanying notes.

# MUNICIPAL POLICE EMPLOYEES’ RETIREMENT SYSTEM NOTES TO SCHEDULES <br> JUNE 30, 2017 

The Municipal Police Employees’ Retirement System (System) is a cost-sharing, multipleemployer defined benefit pension plan established by Act 189 of 1973 to provide retirement, disability, and survivor benefits to municipal police officers in Louisiana.

## 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

The Municipal Police Employees’ Retirement System prepares its employer schedules in accordance with Governmental Accounting Statement No. 68 - Accounting and Financial Reporting for Pensions - an amendment of GASB Statement No. 27. GASB Statement No. 68 established standards for measuring and recognizing liabilities, deferred outflows of resources, deferred inflows of resources, and expenses/expenditures. It provides methods and assumptions that should be used to project benefit payments, discount projected benefit payments to their actuarial present value and attribute that present value to periods of employee service. It also provides methods to calculate participating employer's proportionate share of net pension liability, deferred inflows, deferred outflows, pension expense, and amortization periods for deferred inflows and deferred outflows.

## Basis of Accounting:

The System's employer schedules were prepared using the accrual basis of accounting. Employer contributions, for which the employer allocations are based, are recognized in the period in which the employee is compensated for services performed.

## System Employees:

The System is not allocated a proportionate share of the net pension liability related to its employees. The net pension liability attributed to the System's employees is allocated to the remaining employers based on their respective employer allocation percentage.

## Pension Amount Netting:

The deferred outflows and deferred inflows of resources resulting from differences between projected and actual earnings on pension plan investments that were recorded in different years were netted to report only a deferred outflow or a deferred inflow on the schedule of pension amounts. The remaining categories of deferred outflows and deferred inflows were not presented on a net basis.

## Plan Fiduciary Net Position:

Plan fiduciary net position is a significant component of the System's collective net pension liability. The System's plan fiduciary net position was determined using the accrual basis of accounting. The System's assets, liabilities, revenues, and expenses were recorded with the use

## 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES: (Continued)

## Plan Fiduciary Net Position: (Continued)

of estimates and assumptions in conformity with accounting principles generally accepted in the United States of America. Such estimates primarily related to unsettled transactions and events as of the date of the financial statements and estimates over the determination of the fair market value of the System's investments. Accordingly, actual results may differ from estimated amounts.

## 2. PLAN DESCRIPTION:

The Municipal Police Employees' Retirement System is the administrator of a cost-sharing multiple-employer plan. Membership in the System is mandatory for any full-time police officer employed by a municipality of the State of Louisiana and engaged in law enforcement, empowered to make arrests, provided he or she does not have to pay social security and providing he or she meets the statutory criteria. The System provides retirement benefits for municipal police officers. The projections of benefit payments in the calculation of the total pension liability includes all benefits to be provided to current active and inactive employees through the System in accordance with benefit terms and any additional legal agreements to provide benefits that are in force at the measurement date.

Benefit provisions are authorized within Act 189 of 1973 and amended by LRS 11:221111:2233. The following is a brief description of the plan and its benefits and is provided for general information purposes only. Participants should refer to the appropriate statutes for more complete information.

## Membership Prior to January 1, 2013:

A member is eligible for regular retirement after he has been a member of the System and has 25 years of creditable service at any age or has 20 years of creditable service and is age 50 or has 12 years creditable service and is age 55 . A member is eligible for early retirement after he has been a member of the System for 20 years of creditable service at any age with an actuarially reduced benefit.

Benefit rates are 3.33\% of average final compensation (average monthly earnings during the highest 36 consecutive months or joined months if service was interrupted) per number of years of creditable service not to exceed $100 \%$ of final salary.

Upon the death of an active contributing member, or disability retiree, the plan provides for surviving spouses and minor children. Under certain conditions outlined in the statutes, the benefits range from $40 \%$ to $60 \%$ of the member's average final compensation for the surviving spouse. In addition, each child under age 18 receives benefits equal to $10 \%$ of the member's average final compensation or $\$ 200$ per month, whichever is greater.

## 2. PLAN DESCRIPTION: (Continued)

Membership Commencing January 1, 2013:
Member eligibility for regular retirement, early retirement, disability and survivor benefits are based on Hazardous Duty and Non Hazardous Duty sub plans. Under the Hazardous Duty sub plan, a member is eligible for regular retirement after he has been a member of the System and has 25 years of creditable service at any age or has 12 years of creditable service at age 55. Under the Non Hazardous Duty sub plan, a member is eligible for regular retirement after he has been a member of the System and has 30 years of creditable service at any age, 25 years of creditable service at age 55, or 10 years of creditable service at age 60 . Under both sub plans, a member is eligible for early retirement after he has been a member of the System for 20 years of creditable service at any age, with an actuarially reduced benefit from age 55 .

Under the Hazardous and Non Hazardous Duty sub plans, the benefit rates are 3\% and $2.50 \%$, respectively, of average final compensation (average monthly earnings during the highest 60 consecutive months or joined months if service was interrupted) per number of years of creditable service not to exceed $100 \%$ of final salary.

Upon death of an active contributing member, or disability retiree, the plan provides for surviving spouses and minor children. Under certain conditions outlined in the statues, the benefits range from $25 \%$ to $55 \%$ of the member's average final compensation for the surviving spouse. In addition, each child under age 18 receives $10 \%$ of average final compensation or $\$ 200$ per month whichever is greater. If deceased member had less than 10 years of service, beneficiary will receive a refund of employee contributions only.

## Cost-of-Living Adjustments:

The Board of Trustees is authorized to provide annual cost-of-living adjustments computed on the amount of the current regular retirement, disability, beneficiary or survivor's benefit, not to exceed $3 \%$ in any given year. The Board is authorized to provide an additional $2 \%$ COLA, computed on the member's original benefit, to all regular retirees, disability, survivors and beneficiaries who are 65 years of age or older on the cut-off date which determines eligibility.

No regular retiree, survivor or beneficiary shall be eligible to receive a cost-of-living adjustment until benefits have been received at least one full fiscal year and the payment of such COLA, when authorized, shall not be effective until the lapse of at least one-half of the fiscal year.

Members who elect early retirement are not eligible for a cost of living adjustment until they reach regular retirement age.

## Deferred Retirement Option Plan:

A member is eligible to elect to enter the deferred retirement option plan (DROP) when he is eligible for regular retirement based on the members' sub plan participation. Upon filing the

# MUNICIPAL POLICE EMPLOYEES’ RETIREMENT SYSTEM <br> NOTES TO SCHEDULES <br> JUNE 30, 2017 

## 2. PLAN DESCRIPTION: (Continued)

Deferred Retirement Option Plan: (Continued)
application for the program, the employee's active membership in the System is terminated. At the entry date into the DROP, the employee and employer contributions cease. The amount to be deposited into the DROP account is equal to the benefit computed under the retirement plan elected by the participant at date of application. The duration of participation in the DROP is 36 months or less. If employment is terminated after the three-year period the participant may receive his benefits by lump sum payment or a true annuity. If employment is not terminated, active contributing membership into the System shall resume and upon later termination, he shall receive additional retirement benefit based on the additional service. For those eligible to enter DROP prior to January 1, 2004, DROP accounts shall earn interest subsequent to the termination of DROP participation at a rate of half of one percentage point below the percentage rate of return of the System's investment portfolio as certified by the actuary on an annual basis but will never lose money. For those eligible to enter DROP subsequent to January 1, 2004, an irrevocable election is made to earn interest based on the System's investment portfolio return or a money market investment return. This could result in a negative earnings rate being applied to the account.

If the member elects a money market investment return, the funds are transferred to a government money market account and earn interest at the money market rate.

## Initial Benefit Option Plan:

In 1999, the State Legislature authorized the System to establish an Initial Benefit Option program. Initial Benefit Option is available to members who are eligible for regular retirement and have not participated in DROP. The Initial Benefit Option program provides both a one-time single sum payment of up to 36 months of regular monthly retirement benefit, plus a reduced monthly retirement benefit for life. Interest is computed on the balance based on same criteria as DROP.

## 3. EMPLOYER CONTRIBUTIONS:

Contributions for all members are actuarially determined as required by state law but cannot be less than $9 \%$ of the employees' earnable compensation excluding overtime but including state supplemental pay.

For the year ended June 30, 2017, total contributions due from employers and employees were as follows:

|  | Contribution Rates |  |  |
| :--- | :---: | :---: | :---: |
|  | Employee | Employer | $\underline{\text { Total }}$ |
| Members hired prior to 1/1/2013 | $10.00 \%$ | $31.75 \%$ | $41.75 \%$ |
| Hazardous Duty Members hired after 1/1/2013 | $10.00 \%$ | $31.75 \%$ | $41.75 \%$ |
| Non Hazardous Duty Members hired after 1/1/2013 | $8.00 \%$ | $33.75 \%$ | $41.75 \%$ |
| Members whose earnable compensation is <br> less than the poverty guidelines | $7.50 \%$ | $34.25 \%$ | $41.75 \%$ |

## 3. EMPLOYER CONTRIBUTIONS: (Continued)

## Non-Employer Contributions:

The System also receives insurance premium tax monies as additional employer contributions. The tax is considered support from a non-contributing entity and appropriated by the legislature each year based on an actuarial study. Non-employer contributions were recognized as revenue during the year ended June 30, 2017, and excluded from pension expense.

## 4. SCHEDULE OF EMPLOYER ALLOCATIONS:

The schedule of employer allocations reports the historical employer contributions in addition to the employer allocation percentages for each participating employer. The historical employer contributions are used to determine the proportionate relationship of each employer to all employers of the Municipal Police Employees’ Retirement System. The employer's proportion was determined on a basis that is consistent with the manner in which contributions to the pension plan are determined. The allocation percentages were used in calculating each employer's proportionate share of pension amounts.

The allocation method used in determining each employer's proportion was based on each employer's contributions to the System during the year ended June 30, 2017, as compared to the total of all employers' contributions to the System for during the year ended June 30, 2017.

## 5. SCHEDULE OF PENSION AMOUNTS BY EMPLOYER:

The schedule of pension amounts by employer displays each employer's allocation of the net pension liability, the various categories of deferred outflows of resources, the various categories of deferred inflows of resources, and the various categories of pension expense. The schedule of pension amounts by employer was prepared using the allocations included in the schedule of employer allocation.

## 6. ACTUARIAL METHODS AND ASSUMPTIONS:

The net pension liability was measured as the portion of the present value of projected benefit payments to be provided through the pension plan to current active and inactive employees that is attributed to those employees' past periods of service, less the amount of the pension plan's fiduciary net position.

The components of the net pension liability of the System's employers as of June 30, 2017, are as follows:

| Total Pension Liability | $\$ 2,918,064,612$ |
| :--- | ---: |
| Plan Fiduciary Net Position | $\underline{2,045,022,309}$ |
| Total Collective Net Pension Liability | $\$ \underline{873,042,303}$ |

# MUNICIPAL POLICE EMPLOYEES’ RETIREMENT SYSTEM NOTES TO SCHEDULES <br> JUNE 30, 2017 

## 6. ACTUARIAL METHODS AND ASSUMPTIONS: (Continued)

The actuarial assumptions used in the June 30, 2017 valuation were based on the assumptions used in the June 30, 2017 actuarial funding valuation and were based on the results of an actuarial experience study for the period of July 1, 2009 through June 30, 2014. In cases where benefit structures were changed after the study period, assumptions were based on estimates of future experience.

A summary of the actuarial methods and assumptions used in determining the total pension liability as of June 30, 2017, are as follows:

Valuation Date
Actuarial Cost Method
Investment Rate of Return
Expected Remaining
Service lives

Inflation Rate
Salary increases, including inflation and merit

Mortality

June 30, 2017
Entry Age Normal Cost
7.325\%, net of investment expense

2017-4 years
2016-4 years
2015-4 years
2014-4 years
2.70\%

| Years of Service | Salary Growth Rate |
| :---: | :---: |
| $1-2$ | $9.75 \%$ |
| $3-23$ | $4.75 \%$ |
| Over 23 | $4.25 \%$ |

RP-2000 Combined Healthy with Blue Collar Adjustment Sex Distinct Tables projected to 2029 by Scale AA (set back 1 year for females) for healthy annuitants and beneficiaries.
RP-2000 Disabled Lives Table set back 5 years for males and set back 3 years for females for disabled annuitants.
RP-2000 Employee Table set back 4 years for males and 3 years for females for active members.

Cost-of-Living Adjustments The present value of future retirement benefits is based on benefits currently being paid by the System and includes previously granted cost-of-living increases. The present values do not include provisions for potential future increases not yet authorized by the Board of Trustees.

# MUNICIPAL POLICE EMPLOYEES’ RETIREMENT SYSTEM NOTES TO SCHEDULES <br> JUNE 30, 2017 

## 6. ACTUARIAL METHODS AND ASSUMPTIONS: (Continued)

The mortality rate assumption used was set based upon an experience study performed by the prior actuary on plan data for the period of July 1, 2009 through June 30, 2014, and review of similar law enforcement mortality. The data was assigned credibility weighting and combined with a standard table to produce current levels of mortality. This mortality was then projected forward to a period equivalent to the estimated duration of the System's liabilities. Annuity values calculated based on this mortality were compared to those produced by using a set-back of standard tables. The result of the procedure indicated that the tables used would produce liability values approximating the appropriate generational mortality tables.

The best estimates of the arithmetic nominal rates of return for each major asset class included in the System's target allocation as of June 30, 2017 are summarized in the following table:


The discount rate used to measure the total pension liability was $7.325 \%$. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current contribution rates and that contributions from participating employers will be made at the actuarially determined rates approved by PRSAC taking into consideration the recommendation of the System's actuary. Based on those assumptions, the System's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

## 7. SENSITIVITY TO CHANGES IN DISCOUNT RATE:

The following presents the net pension liability of the participating employers calculated using the discount rate of $7.325 \%$, as well as what the employers' net pension liability would be if it were calculated using a discount rate that is one percentage point lower, $6.325 \%$, or one percentage point higher, $8.325 \%$, than the current rate as of June 30, 2017.

|  | Changes in Discount Rate |  |  |
| :---: | :---: | :---: | :---: |
|  | $1 \%$ | Current | $1 \%$ |
| Net Pension Liability | $\underline{\text { Decrease }}$ | Discount Rate | Increase |
|  | $\underline{6.325 \%}$ | $\underline{7.325 \%}$ | $\underline{8.325 \%}$ |
| $1, \underline{206,192,123}$ | $\underline{\$ 873,042,303}$ | $\underline{\$ 593,553,606}$ |  |

## 8. CHANGE IN NET PENSION LIABILITY:

The changes in the net pension liability for the year ended June 30, 2017, were recognized in the current reporting period as pension expense except as follows:

## Differences between Expected and Actual Experience:

The differences between expected and actual experience with regard to economic or demographic factors in the measurement of the total pension liability were recognized as pension expense using the straight-line amortization method over a closed period equal to the average of the expected remaining service lives of all employees that are provided with pensions through the pension plan. The difference between expected and actual experience resulted in deferred outflows of resources and deferred inflows of resources as of June 30, 2017, as follows:

|  | Deferred <br> Outflows |  | Deferred <br> Inflows |  | Pension Expense (Benefit) |  | June 30, 2017 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Deferred Outflows | Deferred Inflows |  |
| 2017 | \$ | 7,622,189 |  |  | \$ | - | \$ | 1,905,547 | \$ | 5,716,642 | \$ | - |
| 2016 |  | - |  | 6,535,885 |  |  |  | $(2,178,627)$ |  | - |  | 4,357,258 |
| 2015 |  | - |  | 4,706,220 |  | $(2,353,110)$ |  | - |  | 2,353,110 |
| 2014 |  | - |  | 3,667,681 |  | $(3,667,681)$ |  | - |  | - |
|  |  |  |  |  |  | Totals | \$ | 5,716,642 | \$ | 6,710,368 |

## Differences between Projected and Actual Investment Earnings:

The differences between projected and actual investment earnings on pension plan investments were recognized in pension expense using the straight-line amortization method over a closed five-year period. The difference between projected and actual investment earnings resulted in a deferred outflow of resources as of June 30, 2017, as follows:
8. CHANGE IN NET PENSION LIABILITY: (Continued)

Differences between Projected and Actual Investment Earnings: (Continued)

|  | Deferred <br> Outflows | Deferred Inflows |  | Pension <br> Expense <br> (Benefit) | June 30, 2017 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Deferred Outflows |  | Deferred Inflows |  | Net Deferred Outflows |
| 2017 | \$ | \$ | 102,423,689 |  | \$ (20,484,738) | \$ | - | \$ | 81,938,951 |  | (81,938,951) |
| 2016 | 146,532,468 |  | - | 36,633,117 |  | 109,899,351 |  | - |  | 109,899,351 |
| 2015 | 68,477,444 |  | - | 22,825,815 |  | 45,651,629 |  | - |  | 45,651,629 |
| 2014 | - |  | 70,787,061 | $(35,393,530)$ |  | - |  | 35,393,531 |  | $(35,393,531)$ |
|  |  |  |  | Totals | S | 155,550,980 | \$ | 117,332,482 |  | 38,218,498 |

## Changes of Assumptions or Other Inputs:

The changes of assumptions about future economic or demographic factors were recognized in pension expense using the straight-line amortization method over a closed period equal to the average of the expected remaining service lives of all employees that are provided with pensions through the pension plan. The changes of assumptions or other inputs resulted in deferred outflows of resources as of June 30, 2017, as follows:

|  | Deferred <br> Outflows |  | Deferred Inflows |  | Pension Expense <br> (Benefit) |  | June 30, 2017 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Deferred Outflows | Deferred Inflows |  |
| 2017 | \$ | 52,448,263 |  |  | \$ | - | \$ | 13,112,066 | \$ | 39,336,197 | \$ |  |
| 2016 |  | - |  | - |  |  |  | - |  | - |  |  |
| 2015 |  | 45,571,162 |  | - |  | 22,785,582 |  | 22,785,580 |  |  |
| 2014 |  | - |  | 56,431 |  | $(56,431)$ |  | - |  | - |
|  |  |  |  |  |  | Totals | \$ | 62,121,777 | \$ | - |

## Change in Proportion:

Changes in the employer's proportionate shares of the collective net pension liability and collective deferred outflows of resources and deferred inflows of resources since the prior measurement date were recognized in employer's pension expense (benefit) using a the straight-line amortization method over a closed period equal to the average of the expected remaining service lives of all employees that are provided pensions through the pension plan. The unamortized amounts arising from changes in the employer's proportionate shares are presented in the Schedule of Pension Amounts as deferred outflows or deferred inflows as of June 30, 2017.

# MUNICIPAL POLICE EMPLOYEES’ RETIREMENT SYSTEM NOTES TO SCHEDULES <br> JUNE 30, 2017 

## 9. CONTRIBUTIONS - PROPORTIONATE SHARE:

Differences between contributions remitted to the System and the employer's proportionate share are recognized in pension expense (benefit) using the straight line amortization method over a closed period equal to the average of the expected remaining service lives of all employees that are provided with a pension through the pension plan. The resulting deferred inflow/outflow and amortization is not reflected in the schedule of employer amounts due to differences that could arise between contributions reported by the System and contributions reported by the participating employer.

## 10. RETIREMENT SYSTEM AUDIT REPORT:

The Municipal Police Employees’ Retirement System issued a stand-alone audit report on its financial statements for the year ended June 30, 2017. Access to the audit report can be found on the System's website: www.lampers.org or on the Office of Louisiana Legislative Auditor's official website: www.lla.state.la.us.

## 11. ESTIMATES:

The process of preparing the schedule of employer allocations and schedule of pension amounts in conformity with accounting principles generally accepted in the United States of America requires the use of estimates and assumptions regarding certain types of assets, liabilities, revenues, and expenses. Accordingly, actual results may differ from estimated amounts.

# MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM <br> SUPPLEMENTARY INFORMATION <br> EMPLOYERS' PROPORTIONATE SHARE OF CONTRIBUTIONS <br> AND NON-EMPLOYER CONTRIBUTIONS <br> AS OF AND FOR THE YEAR ENDED JUNE 30, 2017 

| Abbeville Employer | Employer Contributions |  | Non-Employer Contributions |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ | 360,981 | \$ | 72,656 |
| Acadia Sheriff |  | 50,688 |  | 10,202 |
| Addis |  | 148,592 |  | 29,908 |
| Alexandria |  | 2,571,395 |  | 517,553 |
| Amite |  | 102,408 |  | 20,612 |
| Arcadia |  | 40,227 |  | 8,097 |
| Arnaudville |  | 56,080 |  | 11,287 |
| Baker |  | 333,763 |  | 67,178 |
| Ball |  | 85,878 |  | 17,285 |
| Bastrop |  | 268,419 |  | 54,026 |
| Baton Rouge |  | 14,753,086 |  | 2,969,403 |
| Benton |  | 82,281 |  | 16,561 |
| Berwick |  | 160,451 |  | 32,294 |
| Blanchard |  | 52,787 |  | 10,625 |
| Bogalusa |  | 577,972 |  | 116,330 |
| Bossier City |  | 3,009,039 |  | 605,639 |
| Boyce |  | 1,871 |  | 377 |
| Breaux Bridge |  | 117,686 |  | 23,687 |
| Brusly |  | 138,036 |  | 27,783 |
| Bunkie |  | 57,785 |  | 11,631 |
| Carencro |  | 240,710 |  | 48,448 |
| Clinton |  | 34,927 |  | 7,030 |
| Colfax |  | 13,118 |  | 2,640 |
| Cottonport |  | 13,697 |  | 2,757 |
| Coushatta |  | 69,025 |  | 13,893 |
| Covington |  | 548,737 |  | 110,446 |
| Crowley |  | 501,966 |  | 101,032 |
| Delhi |  | 27,859 |  | 5,607 |
| Denham Springs |  | 498,750 |  | 100,385 |
| Dequincy |  | 89,617 |  | 18,038 |
| Deridder |  | 394,216 |  | 79,345 |
| Dixie Inn |  | 21,276 |  | 4,282 |
| Duson |  | 14,758 |  | 2,970 |
| Epps |  | 2,327 |  | 468 |
| Eunice |  | 362,260 |  | 72,913 |
| Farmerville |  | 20,419 |  | 4,110 |

(Continued)

# MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM <br> SUPPLEMENTARY INFORMATION <br> EMPLOYERS' PROPORTIONATE SHARE OF CONTRIBUTIONS <br> AND NON-EMPLOYER CONTRIBUTIONS <br> AS OF AND FOR THE YEAR ENDED JUNE 30, 2017 

| Folsom Employer | Employer Contributions |  | Non-Employer Contributions |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ | 47,511 | \$ | 9,563 |
| Franklin |  | 88,710 |  | 17,855 |
| Franklinton |  | 277,575 |  | 55,868 |
| French Settlement |  | 17,771 |  | 3,577 |
| Golden Meadow |  | 34,705 |  | 6,985 |
| Gonzales |  | 870,784 |  | 175,266 |
| Gramercy |  | 75,553 |  | 15,207 |
| Greenwood |  | 121,870 |  | 24,529 |
| Gretna |  | 1,674,902 |  | 337,113 |
| Grosse Tete |  | 7,243 |  | 1,458 |
| Gueydan |  | 11,339 |  | 2,282 |
| Hammond |  | 1,402,659 |  | 282,318 |
| Harahan |  | 183,010 |  | 36,835 |
| Haughton |  | 139,107 |  | 27,999 |
| Haynesville |  | 73,019 |  | 14,697 |
| Homer |  | 102,991 |  | 20,729 |
| Houma |  | 1,317,077 |  | 265,092 |
| Independence |  | 60,238 |  | 12,124 |
| Iowa |  | 31,031 |  | 6,246 |
| Jackson |  | 42,755 |  | 8,605 |
| Jeanerette |  | 87,940 |  | 17,700 |
| Jena |  | 39,141 |  | 7,878 |
| Jennings |  | 341,457 |  | 68,726 |
| Jonesboro |  | 57,116 |  | 11,496 |
| Kenner |  | 2,789,969 |  | 561,547 |
| Kentwood |  | 33,653 |  | 6,773 |
| Kinder |  | 99,869 |  | 20,101 |
| Krotz Springs |  | 6,367 |  | 1,282 |
| Lafayette |  | 4,824,899 |  | 971,124 |
| Lake Arthur |  | 18,198 |  | 3,663 |
| Lake Charles |  | 2,882,236 |  | 580,117 |
| Lecompte |  | 9,871 |  | 1,987 |
| Leesville |  | 275,854 |  | 55,522 |
| Leonville |  | 25,528 |  | 5,138 |
| Livingston |  | 57,857 |  | 11,645 |
| Livonia |  | 104,432 |  | 21,019 |

(Continued)

# MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM <br> SUPPLEMENTARY INFORMATION <br> EMPLOYERS' PROPORTIONATE SHARE OF CONTRIBUTIONS <br> AND NON-EMPLOYER CONTRIBUTIONS <br> AS OF AND FOR THE YEAR ENDED JUNE 30, 2017 

| Lockport Employer | Employer Contributions |  | Non-Employer Contributions |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ | 84,751 | \$ | 17,058 |
| Lutcher |  | 14,615 |  | 2,942 |
| Mamou |  | 11,883 |  | 2,392 |
| Mandeville |  | 789,335 |  | 158,872 |
| Mansfield |  | 140,181 |  | 28,215 |
| Many |  | 71,548 |  | 14,401 |
| Maringouin |  | 3,540 |  | 712 |
| Marksville |  | 19,460 |  | 3,917 |
| Maurice |  | 68,912 |  | 13,870 |
| Mer Rouge |  | 14,554 |  | 2,929 |
| Minden |  | 367,788 |  | 74,026 |
| Monroe |  | 2,744,955 |  | 552,486 |
| Morgan City |  | 548,900 |  | 110,479 |
| Natchitoches |  | 769,635 |  | 154,907 |
| New Llano |  | 44,129 |  | 8,882 |
| New Orleans |  | 23,088,663 |  | 4,647,132 |
| New Roads |  | 144,365 |  | 29,057 |
| Oak Grove |  | 71,926 |  | 14,477 |
| Oakdale |  | 129,107 |  | 25,986 |
| Oberlin |  | 12,115 |  | 2,438 |
| Olla |  | 13,363 |  | 2,690 |
| Opelousas |  | 947,509 |  | 190,708 |
| Parks |  | 14,729 |  | 2,965 |
| Patterson |  | 110,579 |  | 22,257 |
| Pine Prairie |  | 13,848 |  | 2,787 |
| Pineville |  | 886,204 |  | 178,369 |
| Plain Dealing |  | 14,461 |  | 2,911 |
| Plaquemine |  | 303,010 |  | 60,988 |
| Pollock |  | 28,402 |  | 5,717 |
| Ponchatoula |  | 343,234 |  | 69,084 |
| Port Allen |  | 295,854 |  | 59,547 |
| Port Vincent |  | 35,319 |  | 7,109 |
| Rayne |  | 222,701 |  | 44,824 |
| Rayville |  | 117,008 |  | 23,551 |
| Ringgold |  | 62,511 |  | 12,582 |
| Rosepine |  | 23,521 |  | 4,734 |

# MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM <br> SUPPLEMENTARY INFORMATION <br> EMPLOYERS' PROPORTIONATE SHARE OF CONTRIBUTIONS <br> AND NON-EMPLOYER CONTRIBUTIONS <br> AS OF AND FOR THE YEAR ENDED JUNE 30, 2017 

| Ruston Employer | Employer Contributions |  | Non-Employer Contributions |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ | 637,820 | \$ | 128,376 |
| Sarepta |  | 4,765 |  | 959 |
| Scott |  | 303,166 |  | 61,019 |
| Shreveport |  | 9,512,383 |  | 1,914,589 |
| Slaughter |  | 1,110 |  | 223 |
| Slidell |  | 1,505,102 |  | 302,937 |
| Springhill |  | 113,186 |  | 22,781 |
| St. Francisville |  | 43,283 |  | 8,712 |
| St. Gabriel |  | 239,570 |  | 48,219 |
| St. Martinville |  | 67,395 |  | 13,565 |
| Sulphur |  | 931,686 |  | 187,524 |
| Sunset |  | 17,587 |  | 3,540 |
| Tallulah |  | 38,105 |  | 7,669 |
| Thibodaux |  | 835,296 |  | 168,123 |
| Tickfaw |  | 9,837 |  | 1,980 |
| Vidalia |  | 280,877 |  | 56,533 |
| Ville Platte |  | 272,288 |  | 54,804 |
| Vinton |  | 125,752 |  | 25,311 |
| Walker |  | 271,619 |  | 54,670 |
| Washington |  | 29,028 |  | 5,843 |
| Welsh |  | 48,251 |  | 9,712 |
| West Monroe |  | 1,024,577 |  | 206,220 |
| Westlake |  | 218,987 |  | 44,076 |
| Westwego |  | 538,624 |  | 108,411 |
| White Castle |  | 26,441 |  | 5,322 |
| Winnfield |  | 109,102 |  | 21,959 |
| Winnsboro |  | 81,585 |  | 16,421 |
| Woodworth |  | 91,429 |  | 18,402 |
| Youngsville |  | 161,489 |  | 32,504 |
| Zachary |  | 664,962 |  | 133,839 |
| Zwolle |  | 11,832 |  | 2,382 |
| Total | \$ | 94,847,073 | \$ | 19,090,190 |

MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM
SUPPLEMENTARY SCHEDULE
SCHEDULE OF NET PENSION LIABILITY SENSITIVITY TO CHANGE IN DISCOUNT RATE

JUNE 30, 2017




MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM
SUPPLEMENTARY INFORMATION
SCHEDULE OF AMORTIZATION
JUNE 30, 2018 TO JUNE 30, 2021

| Employer |  | $\begin{gathered} \text { June } 30 \text {, } \\ 2018 \end{gathered}$ |  | $\begin{gathered} \text { June 30, } \\ 2019 \end{gathered}$ |  | $\begin{gathered} \text { June 30, } \\ 2020 \end{gathered}$ |  | June 30, $2021$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Abbeville | \$ | 29,993 | \$ | 147,207 | \$ | 113,742 | \$ | $(77,962)$ |
| Acadia Sheriff |  | 121,563 |  | 129,558 |  | 118,524 |  | $(10,949)$ |
| Addis |  | 36,360 |  | 61,619 |  | 27,119 |  | $(32,089)$ |
| Alexandria |  | 105,367 |  | 689,875 |  | 408,906 |  | $(555,361)$ |
| Amite |  | $(57,046)$ |  | 7,317 |  | (473) |  | $(22,120)$ |
| Arcadia |  | $(25,685)$ |  | $(29,080)$ |  | $(24,150)$ |  | $(8,686)$ |
| Arnaudville |  | 69,676 |  | 59,878 |  | 12,587 |  | $(12,115)$ |
| Baker |  | $(154,345)$ |  | $(6,435)$ |  | $(100,504)$ |  | $(72,084)$ |
| Ball |  | 73,127 |  | 59,889 |  | 14,102 |  | $(18,547)$ |
| Bastrop |  | 31,824 |  | 170,725 |  | 92,996 |  | $(57,970)$ |
| Baton Rouge |  | 7,682,916 |  | 9,490,619 |  | 6,182,954 |  | $(3,186,319)$ |
| Benton |  | 38,711 |  | 51,662 |  | 10,061 |  | $(17,772)$ |
| Berwick |  | 124,795 |  | 148,580 |  | 57,772 |  | $(34,653)$ |
| Blanchard |  | 60,425 |  | 40,015 |  | 32,463 |  | $(11,402)$ |
| Bogalusa |  | $(89,871)$ |  | 140,583 |  | 135,152 |  | $(124,829)$ |
| Bossier City |  | 951,347 |  | 1,447,176 |  | 746,852 |  | $(649,882)$ |
| Boyce |  | 4,488 |  | 4,783 |  | 4,376 |  | (404) |
| Breaux Bridge |  | 34,714 |  | 73,862 |  | 68,052 |  | $(25,414)$ |
| Brusly |  | 190,010 |  | 159,193 |  | 81,480 |  | $(29,815)$ |
| Bunkie |  | 54,232 |  | 37,354 |  | 16,958 |  | $(12,482)$ |
| Carencro |  | 104,677 |  | 107,939 |  | $(8,938)$ |  | $(51,990)$ |
| Clinton |  | $(20,952)$ |  | 8,174 |  | 8,071 |  | $(7,546)$ |
| Colfax |  | 31,461 |  | 33,530 |  | 30,675 |  | $(2,834)$ |
| Columbia |  | $(49,050)$ |  | $(51,200)$ |  | $(13,077)$ |  | - |
| Cottonport |  | 12,053 |  | 27,408 |  | 19,110 |  | $(2,960)$ |
| Coushatta |  | $(14,694)$ |  | $(11,446)$ |  | $(18,021)$ |  | $(14,908)$ |
| Covington |  | 294,406 |  | 319,403 |  | 214,488 |  | $(118,513)$ |
| Crowley |  | 259,375 |  | 358,534 |  | 155,171 |  | $(108,413)$ |
| Delhi |  | 65,218 |  | 69,612 |  | $(2,310)$ |  | $(6,014)$ |
| Denham Springs |  | 49,340 |  | 64,599 |  | 9,494 |  | $(107,721)$ |
| Dequincy |  | 36,771 |  | 41,835 |  | 17,448 |  | $(19,357)$ |
| Deridder |  | 116,773 |  | 214,753 |  | 116,746 |  | $(85,141)$ |
| Dixie Inn |  | 6,722 |  | 9,903 |  | 5,729 |  | $(4,593)$ |
| Duson |  | 6,143 |  | 10,997 |  | 9,319 |  | $(3,186)$ |
| Epps |  | 2,998 |  | 5,617 |  | $(8,503)$ |  | (502) |
| Eunice |  | 37,583 |  | 274,028 |  | 98,718 |  | $(78,239)$ |
| Farmerville |  | 5,326 |  | 9,151 |  | 5,117 |  | $(4,409)$ |

MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM
SUPPLEMENTARY INFORMATION
SCHEDULE OF AMORTIZATION
JUNE 30, 2018 TO JUNE 30, 2021

| Employer | $\begin{gathered} \text { June } 30, \\ 2018 \end{gathered}$ |  | $\begin{gathered} \text { June 30, } \\ 2019 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { June 30, } \\ 2020 \end{gathered}$ |  | $\begin{gathered} \text { June 30, } \\ 2021 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Folsom | \$ | 41,142 | \$ | 49,126 | \$ | 18,763 | \$ | $(10,262)$ |
| Franklin |  | 20,234 |  | 17,555 |  | $(20,045)$ |  | $(19,156)$ |
| Franklinton |  | 54,637 |  | 69,299 |  | 37,765 |  | $(59,951)$ |
| French Settlement |  | 18,065 |  | 19,842 |  | $(4,683)$ |  | $(3,839)$ |
| Glenmora |  | $(20,639)$ |  | $(4,028)$ |  | - |  | - |
| Golden Meadow |  | 37,385 |  | 42,655 |  | 16,718 |  | $(7,494)$ |
| Gonzales |  | 248,357 |  | 429,202 |  | 193,702 |  | $(188,064)$ |
| Gramercy |  | 65,922 |  | 63,169 |  | 34,917 |  | $(16,318)$ |
| Greenwood |  | 40,214 |  | 36,246 |  | 21,523 |  | $(26,319)$ |
| Gretna |  | 529,345 |  | 872,656 |  | 534,092 |  | $(361,737)$ |
| Grosse Tete |  | 1,482 |  | 2,909 |  | 1,423 |  | $(1,564)$ |
| Gueydan |  | (950) |  | 858 |  | 2,942 |  | $(2,446)$ |
| Hammond |  | 252,122 |  | 509,876 |  | 213,334 |  | $(302,940)$ |
| Harahan |  | 47,883 |  | 56,288 |  | 8,493 |  | $(39,526)$ |
| Haughton |  | 30,552 |  | 53,542 |  | 64,520 |  | $(30,045)$ |
| Haynesville |  | 69,709 |  | 84,595 |  | 44,747 |  | $(15,772)$ |
| Henderson |  | $(22,475)$ |  | $(20,801)$ |  | - |  | - |
| Hodge |  | $(20,646)$ |  | $(3,887)$ |  | - |  | - |
| Homer |  | 137,114 |  | 137,579 |  | 96,224 |  | $(22,245)$ |
| Houma |  | 350,629 |  | 545,384 |  | 341,851 |  | $(284,460)$ |
| Independence |  | 110,274 |  | 121,922 |  | 37,022 |  | $(13,013)$ |
| Iowa |  | 9,951 |  | 20,742 |  | $(3,554)$ |  | $(6,704)$ |
| Jackson |  | 25,132 |  | 33,133 |  | 27,703 |  | $(9,233)$ |
| Jean Lafitte |  | $(24,403)$ |  | $(23,623)$ |  | $(13,309)$ |  | - |
| Jeanerette |  | $(32,865)$ |  | 63,833 |  | 43,207 |  | $(18,994)$ |
| Jena |  | 21,667 |  | 13,173 |  | 4,851 |  | $(8,452)$ |
| Jennings |  | 10,168 |  | 104,147 |  | 93,285 |  | $(73,745)$ |
| Jonesboro |  | 81,511 |  | 77,049 |  | 39,892 |  | $(12,334)$ |
| Kenner |  | 910,913 |  | 1,322,118 |  | 770,018 |  | $(602,566)$ |
| Kentwood |  | 11,147 |  | 49,059 |  | 37,281 |  | $(7,272)$ |
| Kinder |  | 47,725 |  | 49,655 |  | 21,089 |  | $(21,572)$ |
| Krotz Springs |  | 14,823 |  | 15,827 |  | $(3,972)$ |  | $(1,371)$ |
| Lafayette |  | 1,638,778 |  | 2,000,817 |  | 982,768 |  | $(1,042,064)$ |
| Lake Arthur |  | 42,855 |  | 42,043 |  | 2,379 |  | $(3,934)$ |
| Lake Charles |  | 1,211,600 |  | 1,742,587 |  | 1,210,708 |  | $(622,495)$ |
| Lecompte |  | 23,704 |  | 1,723 |  | $(19,007)$ |  | $(2,135)$ |
| Leesville |  | 191,873 |  | 280,215 |  | 181,348 |  | $(59,578)$ |

MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM
SUPPLEMENTARY INFORMATION
SCHEDULE OF AMORTIZATION
JUNE 30, 2018 TO JUNE 30, 2021

| Employer |  | $\begin{gathered} \text { June } 30 \text {, } \\ 2018 \end{gathered}$ |  | June 30, $2019$ |  | $\begin{gathered} \text { June 30, } \\ 2020 \end{gathered}$ |  | June 30, $2021$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Leonville | \$ | $(11,571)$ | \$ | 10,987 | \$ | 11,385 | \$ | $(5,512)$ |
| Livingston |  | 44,261 |  | 43,453 |  | 15,694 |  | $(12,496)$ |
| Livonia |  | 68,874 |  | 67,096 |  | 46,323 |  | $(22,557)$ |
| Lockport |  | 55,261 |  | 59,889 |  | 20,828 |  | $(18,304)$ |
| Lutcher |  | 34,541 |  | 36,846 |  | 12,608 |  | $(3,159)$ |
| Mamou |  | 5,632 |  | 7,688 |  | 4,896 |  | $(2,568)$ |
| Mandeville |  | 388,513 |  | 473,049 |  | 221,536 |  | $(170,479)$ |
| Mansfield |  | $(112,351)$ |  | $(72,469)$ |  | $(45,850)$ |  | $(30,272)$ |
| Many |  | 18 |  | 40,917 |  | 65,148 |  | $(15,453)$ |
| Maringouin |  | 8,703 |  | $(1,592)$ |  | $(2,646)$ |  | (762) |
| Marksville |  | $(14,888)$ |  | $(10,660)$ |  | $(13,687)$ |  | $(4,202)$ |
| Maurice |  | 55,549 |  | 64,022 |  | 36,094 |  | $(14,883)$ |
| Mer Rouge |  | (649) |  | 2,904 |  | 766 |  | $(3,144)$ |
| Minden |  | 31,555 |  | 119,348 |  | 11,253 |  | $(79,432)$ |
| Monroe |  | 594,008 |  | 1,122,283 |  | 416,119 |  | $(592,846)$ |
| Morgan City |  | 115,219 |  | 364,795 |  | 127,051 |  | $(118,552)$ |
| Natchitoches |  | 270,006 |  | 436,394 |  | 225,032 |  | $(166,225)$ |
| New Llano |  | 32,578 |  | 3,398 |  | $(16,772)$ |  | $(9,529)$ |
| New Orleans |  | 13,488,055 |  | 16,378,000 |  | 10,722,689 |  | $(4,986,626)$ |
| New Roads |  | $(64,499)$ |  | $(26,358)$ |  | 65,097 |  | $(31,177)$ |
| Oak Grove |  | 68,314 |  | 52,908 |  | 57,009 |  | $(15,535)$ |
| Oakdale |  | 47,504 |  | 95,766 |  | 21,076 |  | $(27,882)$ |
| Oberlin |  | $(28,585)$ |  | $(4,333)$ |  | 1,371 |  | $(2,614)$ |
| Olla |  | 3,121 |  | 5,400 |  | $(10,771)$ |  | $(2,885)$ |
| Opelousas |  | 331,586 |  | 423,507 |  | 179,895 |  | $(204,642)$ |
| Parks |  | 4,185 |  | 9,522 |  | 8,267 |  | $(3,179)$ |
| Patterson |  | 63,774 |  | 76,729 |  | 67,041 |  | $(23,881)$ |
| Pearl River |  | $(39,687)$ |  | $(18,783)$ |  | - |  | - |
| Pine Prairie |  | $(3,724)$ |  | $(24,820)$ |  | $(13,417)$ |  | $(2,991)$ |
| Pineville |  | 235,712 |  | 460,115 |  | 219,856 |  | $(191,399)$ |
| Plain Dealing |  | 2,620 |  | 5,919 |  | 3,890 |  | $(3,118)$ |
| Plaquemine |  | 107,827 |  | 166,434 |  | 85,736 |  | $(65,443)$ |
| Pollock |  | 8,508 |  | 13,587 |  | 8,464 |  | $(6,135)$ |
| Ponchatoula |  | 179,963 |  | 203,014 |  | 96,023 |  | $(74,135)$ |
| Port Allen |  | 114,252 |  | 145,264 |  | 62,253 |  | $(63,899)$ |
| Port Vincent |  | 62,793 |  | 49,678 |  | 17,677 |  | $(7,627)$ |
| Rayne |  | 25,415 |  | 57,826 |  | 21,062 |  | $(48,100)$ |

MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY INFORMATION
SCHEDULE OF AMORTIZATION
JUNE 30, 2018 TO JUNE 30, 2021

| Employer | $\begin{gathered} \text { June 30, } \\ 2018 \end{gathered}$ |  | $\begin{gathered} \text { June 30, } \\ 2019 \end{gathered}$ |  | $\begin{gathered} \text { June 30, } \\ 2020 \end{gathered}$ |  | June 30,$2021$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rayville | \$ | 52,115 | \$ | 74,475 | \$ | 15,708 | \$ | $(25,269)$ |
| Richmond |  | (206) |  | (206) |  | $(8,748)$ |  | - |
| Ringgold |  | 33,419 |  | 20,733 |  | 12,200 |  | $(13,502)$ |
| Rosepine |  | 5,364 |  | 8,389 |  | 16,535 |  | $(5,077)$ |
| Ruston |  | 124,276 |  | 269,135 |  | 225,968 |  | $(137,750)$ |
| Sarepta |  | $(30,286)$ |  | $(10,824)$ |  | $(9,272)$ |  | $(1,028)$ |
| Scott |  | 135,507 |  | 84,489 |  | 119,383 |  | $(65,476)$ |
| Shreveport |  | 2,129,062 |  | 3,542,180 |  | 2,298,983 |  | (2,054,451) |
| Slaughter |  | $(95,320)$ |  | $(40,137)$ |  | $(23,243)$ |  | (238) |
| Slidell |  | 716,275 |  | 811,021 |  | 443,266 |  | $(325,070)$ |
| Springhill |  | $(104,793)$ |  | $(5,609)$ |  | $(14,327)$ |  | $(24,447)$ |
| St. Francisville |  | 39,934 |  | 67,152 |  | 65,751 |  | $(9,349)$ |
| St. Gabriel |  | 40,867 |  | 201,845 |  | 17,439 |  | $(51,742)$ |
| St. Martinville |  | 39,449 |  | 76,930 |  | 8,383 |  | $(14,558)$ |
| Sulphur |  | 461,657 |  | 609,181 |  | 441,139 |  | $(201,220)$ |
| Sunset |  | 6,087 |  | 9,851 |  | 7,569 |  | $(3,795)$ |
| Tallulah |  | $(128,915)$ |  | $(11,235)$ |  | 32,295 |  | $(8,227)$ |
| Thibodaux |  | $(121,689)$ |  | 194,052 |  | 174,810 |  | $(180,406)$ |
| Tickfaw |  | $(31,877)$ |  | $(10,512)$ |  | 2,586 |  | $(2,126)$ |
| Vidalia |  | 147,877 |  | 137,561 |  | $(71,403)$ |  | $(60,662)$ |
| Ville Platte |  | 143,734 |  | 192,762 |  | 183,292 |  | $(58,807)$ |
| Vinton |  | 59,108 |  | 70,411 |  | 40,974 |  | $(27,160)$ |
| Walker |  | 199,361 |  | 199,034 |  | 129,712 |  | $(58,668)$ |
| Washington |  | 8,440 |  | 23,538 |  | 33,241 |  | $(6,267)$ |
| Welsh |  | $(27,143)$ |  | $(22,544)$ |  | $(57,207)$ |  | $(10,419)$ |
| West Monroe |  | 221,996 |  | 569,412 |  | 250,394 |  | $(221,284)$ |
| Westlake |  | $(8,899)$ |  | $(79,233)$ |  | 89,476 |  | $(47,296)$ |
| Westwego |  | $(62,246)$ |  | 135,591 |  | 49,298 |  | $(116,329)$ |
| White Castle |  | 63,307 |  | 67,478 |  | 57,449 |  | $(5,711)$ |
| Winnfield |  | $(23,230)$ |  | 33,360 |  | 49,755 |  | $(23,562)$ |
| Winnsboro |  | $(94,095)$ |  | 8,320 |  | $(7,043)$ |  | $(17,620)$ |
| Winser |  | (604) |  | (604) |  | $(25,532)$ |  | - |
| Woodworth |  | 43,614 |  | 16,441 |  | 8,830 |  | $(19,748)$ |
| Youngsville |  | 300,322 |  | 253,501 |  | 57,763 |  | $(34,882)$ |
| Zachary |  | 38,058 |  | 222,494 |  | 150,856 |  | $(143,616)$ |
| Zwolle |  | $(2,488)$ |  | 3,320 |  | $(5,485)$ |  | $(2,551)$ |

Total
$\$ \overline{\underline{36,852,117}} \$ \underline{\underline{51,813,177}} \$ \xlongequal{\$(20,484,737)}$

MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY INFORMATION SCHEDULE OF DEFERRED AMOUNTS DUE TO CHANGES IN PROPORTION

JUNE 30, 2017

(Continued)

MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY INFORMATION SCHEDULE OF DEFERRED AMOUNTS DUE TO CHANGES IN PROPORTION

JUNE 30, 2017

|  |  |  | Remaining | Remaining |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Amortization | Deferred | Deferred |

(Continued)

MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY INFORMATION SCHEDULE OF DEFERRED AMOUNTS DUE TO CHANGES IN PROPORTION

JUNE 30, 2017

| Employer |  | Current Year <br> Change <br> in <br> Proportion |  | Amortization of Current Year Change in Proportion |  | Remaining <br> Deferred <br> Amounts from <br> Current Year <br> Change in <br> Proportion |  | Remaining <br> Deferred <br> Amounts from <br> Prior Years <br> Changes in <br> Proportion |  | Total <br> Deferred Amounts from Changes in Proportion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Leonville | \$ | 11,986 | \$ | 2,997 | \$ | 8,989 | \$ | $(30,440)$ |  | $(21,451)$ |
| Livingston |  | $(13,267)$ |  | $(3,317)$ |  | $(9,950)$ |  | 40,261 |  | 30,311 |
| Livonia |  | 48,027 |  | 12,007 |  | 36,020 |  | 14,330 |  | 50,350 |
| Lockport |  | $(28,081)$ |  | $(7,020)$ |  | $(21,061)$ |  | 49,964 |  | 28,903 |
| Lutcher |  | 31,222 |  | 7,806 |  | 23,416 |  | 42,112 |  | 65,528 |
| Mamou |  | 3,965 |  | 991 |  | 2,974 |  | 228 |  | 3,202 |
| Mandeville |  | $(151,332)$ |  | $(37,833)$ |  | $(113,499)$ |  | 199,337 |  | 85,838 |
| Mansfield |  | $(367,648)$ |  | $(91,912)$ |  | $(275,736)$ |  | $(132,037)$ |  | $(407,773)$ |
| Many |  | 166,550 |  | 41,638 |  | 124,912 |  | $(109,224)$ |  | 15,688 |
| Maringouin |  | $(15,234)$ |  | $(3,809)$ |  | $(11,425)$ |  | 11,421 |  | (4) |
| Marksville |  | $(80,325)$ |  | $(20,081)$ |  | $(60,244)$ |  | $(3,576)$ |  | $(63,820)$ |
| Maurice |  | 53,799 |  | 13,450 |  | 40,349 |  | 28,252 |  | 68,601 |
| Mer Rouge |  | $(16,065)$ |  | $(4,016)$ |  | $(12,049)$ |  | $(3,319)$ |  | $(15,368)$ |
| Minden |  | $(438,396)$ |  | $(109,599)$ |  | $(328,797)$ |  | 26,285 |  | $(302,512)$ |
| Monroe |  | $(1,943,404)$ |  | $(485,851)$ |  | $(1,457,553)$ |  | 121,944 |  | $(1,335,609)$ |
| Morgan City |  | $(213,251)$ |  | $(53,313)$ |  | $(159,938)$ |  | 73,512 |  | $(86,426)$ |
| Natchitoches |  | $(111,456)$ |  | $(27,864)$ |  | $(83,592)$ |  | 42,653 |  | $(40,939)$ |
| New Llano |  | $(125,088)$ |  | $(31,272)$ |  | $(93,816)$ |  | 57,268 |  | $(36,548)$ |
| New Orleans |  | 12,543,724 |  | 3,135,933 |  | 9,407,791 |  | 2,010,363 |  | 11,418,154 |
| New Roads |  | 70,641 |  | 17,660 |  | 52,981 |  | $(261,131)$ |  | $(208,150)$ |
| Oak Grove |  | 133,498 |  | 33,375 |  | 100,123 |  | $(12,765)$ |  | 87,358 |
| Oakdale |  | $(85,387)$ |  | $(21,347)$ |  | $(64,040)$ |  | 65,272 |  | 1,232 |
| Oberlin |  | $(10,438)$ |  | $(2,610)$ |  | $(7,828)$ |  | $(39,023)$ |  | $(46,851)$ |
| Olla |  | $(60,646)$ |  | $(15,162)$ |  | $(45,484)$ |  | 26,352 |  | $(19,132)$ |
| Opelousas |  | $(525,796)$ |  | $(131,449)$ |  | $(394,347)$ |  | 132,236 |  | $(262,111)$ |
| Parks |  | 13,709 |  | 3,427 |  | 10,282 |  | $(6,915)$ |  | 3,367 |
| Patterson |  | 122,824 |  | 30,706 |  | 92,118 |  | $(24,281)$ |  | 67,837 |
| Pearl River |  | - |  | - |  | - |  | $(58,470)$ |  | $(58,470)$ |
| Pine Prairie |  | $(71,869)$ |  | $(17,967)$ |  | $(53,902)$ |  | $(5,555)$ |  | $(59,457)$ |
| Pineville |  | $(285,371)$ |  | $(71,343)$ |  | $(214,028)$ |  | 10,067 |  | $(203,961)$ |
| Plain Dealing |  | $(3,446)$ |  | (862) |  | $(2,584)$ |  | $(3,253)$ |  | $(5,837)$ |
| Plaquemine |  | $(55,324)$ |  | $(13,831)$ |  | $(41,493)$ |  | 18,663 |  | $(22,830)$ |
| Pollock |  | $(3,477)$ |  | (869) |  | $(2,608)$ |  | $(2,718)$ |  | $(5,326)$ |
| Ponchatoula |  | $(67,043)$ |  | $(16,761)$ |  | $(50,282)$ |  | 95,632 |  | 45,350 |
| Port Allen |  | $(139,849)$ |  | $(34,962)$ |  | $(104,887)$ |  | 52,867 |  | $(52,020)$ |
| Port Vincent |  | 24,284 |  | 6,071 |  | 18,213 |  | 67,313 |  | 85,526 |
| Rayne |  | $(208,463)$ |  | $(52,116)$ |  | $(156,347)$ |  | $(20,716)$ |  | $(177,063)$ |

(Continued)

MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY INFORMATION SCHEDULE OF DEFERRED AMOUNTS DUE TO CHANGES IN PROPORTION

JUNE 30, 2017

| Employer |  | Current Year <br> Change <br> in <br> Proportion |  | Amortization of Current Year Change in Proportion |  | Remaining <br> Deferred Amounts from Current Year Change in Proportion |  | Remaining <br> Deferred <br> Amounts from <br> Prior Years <br> Changes in <br> Proportion |  | Total <br> Deferred Amounts from Changes in Proportion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rayville | \$ | $(90,961)$ | \$ | $(22,740)$ | \$ | $(68,221)$ | \$ | 62,691 | \$ | $(5,530)$ |
| Richmond |  | $(34,981)$ |  | $(8,745)$ |  | $(26,236)$ |  | 17,076 |  | $(9,160)$ |
| Ringgold |  | $(33,365)$ |  | $(8,341)$ |  | $(25,024)$ |  | 12,397 |  | $(12,627)$ |
| Rosepine |  | 35,225 |  | 8,806 |  | 26,419 |  | $(25,846)$ |  | 573 |
| Ruston |  | 65,541 |  | 16,385 |  | 49,156 |  | $(235,606)$ |  | $(186,450)$ |
| Sarepta |  | $(43,353)$ |  | $(10,838)$ |  | $(32,515)$ |  | $(23,886)$ |  | $(56,401)$ |
| Scott |  | 79,059 |  | 19,765 |  | 59,294 |  | $(102,939)$ |  | $(43,645)$ |
| Shreveport |  | $(3,306,839)$ |  | $(826,710)$ |  | $(2,480,129)$ |  | $(1,567,740)$ |  | $(4,047,869)$ |
| Slaughter |  | $(94,430)$ |  | $(23,608)$ |  | $(70,822)$ |  | $(89,278)$ |  | $(160,100)$ |
| Slidell |  | $(205,192)$ |  | $(51,298)$ |  | $(153,894)$ |  | 222,883 |  | 68,989 |
| Springhill |  | $(206,076)$ |  | $(51,519)$ |  | $(154,557)$ |  | $(113,174)$ |  | $(267,731)$ |
| St. Francisville |  | 206,114 |  | 51,529 |  | 154,585 |  | $(36,434)$ |  | 118,151 |
| St. Gabriel |  | $(245,129)$ |  | $(61,282)$ |  | $(183,847)$ |  | 141,320 |  | $(42,527)$ |
| St. Martinville |  | $(55,049)$ |  | $(13,762)$ |  | $(41,287)$ |  | 80,899 |  | 39,612 |
| Sulphur |  | 539,978 |  | 134,995 |  | 404,983 |  | $(70,110)$ |  | 334,873 |
| Sunset |  | 7,159 |  | 1,790 |  | 5,369 |  | $(4,079)$ |  | 1,290 |
| Tallulah |  | 79,097 |  | 19,774 |  | 59,323 |  | $(215,317)$ |  | $(155,994)$ |
| Thibodaux |  | $(398,649)$ |  | $(99,662)$ |  | $(298,987)$ |  | $(509,168)$ |  | $(808,155)$ |
| Tickfaw |  | $(2,585)$ |  | (646) |  | $(1,939)$ |  | $(50,294)$ |  | $(52,233)$ |
| Vidalia |  | $(654,788)$ |  | $(163,697)$ |  | $(491,091)$ |  | 350,262 |  | $(140,829)$ |
| Ville Platte |  | 375,280 |  | 93,820 |  | 281,460 |  | $(105,684)$ |  | 175,776 |
| Vinton |  | $(1,388)$ |  | (347) |  | $(1,041)$ |  | 12,656 |  | 11,615 |
| Walker |  | 161,838 |  | 40,460 |  | 121,378 |  | 63,556 |  | 184,934 |
| Washington |  | 94,811 |  | 23,703 |  | 71,108 |  | $(42,561)$ |  | 28,547 |
| Welsh |  | $(292,249)$ |  | $(73,062)$ |  | $(219,187)$ |  | 51,334 |  | $(167,853)$ |
| West Monroe |  | $(345,094)$ |  | $(86,274)$ |  | $(258,820)$ |  | 6,155 |  | $(252,665)$ |
| Westlake |  | 70,077 |  | 17,519 |  | 52,558 |  | $(327,885)$ |  | $(275,327)$ |
| Westwego |  | $(510,760)$ |  | $(127,690)$ |  | $(383,070)$ |  | $(174,792)$ |  | $(557,862)$ |
| White Castle |  | 195,043 |  | 48,761 |  | 146,282 |  | 8,546 |  | 154,828 |
| Winnfield |  | 55,621 |  | 13,905 |  | 41,716 |  | $(119,670)$ |  | $(77,954)$ |
| Winnsboro |  | $(135,404)$ |  | $(33,851)$ |  | $(101,553)$ |  | $(94,339)$ |  | $(195,892)$ |
| Winser |  | $(102,131)$ |  | $(25,533)$ |  | $(76,598)$ |  | 49,858 |  | $(26,740)$ |
| Woodworth |  | $(84,853)$ |  | $(21,213)$ |  | $(63,640)$ |  | 17,011 |  | $(46,629)$ |
| Youngsville |  | 18,794 |  | 4,699 |  | 14,095 |  | 393,459 |  | 407,554 |
| Zachary |  | $(270,580)$ |  | $(67,645)$ |  | $(202,935)$ |  | $(225,781)$ |  | $(428,716)$ |
| Zwolle |  | $(37,490)$ |  | $(9,373)$ |  | $(28,117)$ |  | 8,519 |  | $(19,598)$ |
| Total | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |

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# Duplantier <br> Hrapmann <br> Hogan \& <br> Maher, LLP 

INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF EMPLOYER PENSION SCHEDULES PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

January 29, 2018
Board of Trustees of the Municipal Police
Employees’ Retirement System

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the employer pension schedules of the Municipal Police Employees’ Retirement System, as of June 30, 2017, and the related notes to the schedules and have issued our report thereon dated January 29, 2018.

## Internal Control Over Financial Reporting

In planning and performing our audit of the employer pension schedules, we considered the Municipal Police Employees’ Retirement System's internal control over financial reporting to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the employer schedules, but not for the purpose of expressing an opinion on the effectiveness of the Municipal Police Employees' Retirement System's internal control. Accordingly, we do not express an opinion on the effectiveness of the Municipal Police Employees’ Retirement System's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the Municipal Police Employees’ Retirement System's employer schedules will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

## Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Municipal Police Employees’ Retirement System's employer pension schedules are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, and contracts, noncompliance with which could have a direct and material effect on the determination of employer pension schedule amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

## Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Municipal Police Employees’ Retirement System's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Municipal Police Employees' Retirement System's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

## Duplantier, Hrapmann, Hogan \& Maher, LLP

New Orleans, Louisiana

# MUNICIPAL POLICE EMPLOYEES’ RETIREMENT SYSTEM <br> SUMMARY SCHEDULE OF FINDINGS <br> FOR THE YEAR ENDED JUNE 30, 2017 

SUMMARY OF AUDITOR'S RESULTS:

1. The opinion issued on the employer pension schedules of the Municipal Police Employees’ Retirement System for the year ended June 30, 2017 was unmodified.
2. The audit of the employer pension schedules disclosed no instances of non-compliance.
3. Findings Required To Be Reported Under Generally Accepted Government Auditing Standards:

None
4. Status of Prior Year Comments:

None

