#### EMPLOYER PENSION REPORT

STATE OF LOUISIANA

### MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM

JUNE 30, 2019

#### STATE OF LOUISIANA

### MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM

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### Duplantier Hrapmann Hogan & Maher, LLP

#### INDEPENDENT AUDITOR'S REPORT

February 3, 2020

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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, 2019, 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, 2019, 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.

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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, 2019 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 \$3,132,449,454 at June 30, 2019. 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, 2019 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, 2019, and our report thereon, dated December 10, 2019, 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 February 3, 2020, 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, Appress, Alogan and Thates, LCP New Orleans, Louisiana

Employer	 Employer Contributions	Employer Allocation Percentage	_
Abbeville	\$ 351,528	0.349038	%
Acadia Sheriff	47,731	0.047393	
Addis	139,873	0.138882	
Alexandria	2,464,626	2.447169	
Amite	134,756	0.133802	
Arcadia	67,496	0.067018	
Arnaudville	34,113	0.033871	
Baker	411,342	0.408428	
Ball	105,384	0.104638	
Bastrop	255,176	0.253369	
Baton Rouge	13,427,563	13.332456	
Benton	80,796	0.080224	
Berwick	165,452	0.164280	
Blanchard	61,244	0.060810	
Bogalusa	614,184	0.609834	
Bossier City	3,211,704	3.188956	
Boyce	11,409	0.011328	
Breaux Bridge	177,613	0.176355	
Broussard	42,459	0.042158	
Brusly	143,682	0.142664	
Bunkie	21,097	0.020948	
Carencro	318,423	0.316168	
Clinton	34,542	0.034297	
Colfax	12,953	0.012861	
Coushatta	53,143	0.052767	
Covington	510,847	0.507229	
Crowley	492,827	0.489336	
Delhi	27,959	0.027761	
Denham Springs	539,004	0.535186	
Dequincy	94,441	0.093772	
Deridder	419,513	0.416542	
Dixie Inn	21,427	0.021275	
Duson	32,168	0.031940	
Eunice	354,639	0.352127	
Farmerville	17,559	0.017435	
Ferriday	14,613	0.014509	

Employer		Employer Contributions	Employer Allocation Percentage	
Folsom	\$	47,509	0.047172 %	)
Franklin	4	101,885	0.101163	
Franklinton		265,012	0.263135	
French Settlement		25,509	0.025328	
Golden Meadow		35,321	0.035071	
Gonzales		869,828	0.863667	
Gramercy		82,170	0.081588	
Greenwood		123,090	0.122218	
Gretna		1,853,734	1.840604	
Grosse Tete		15,158	0.015051	
Gueydan		10,864	0.010787	
Hammond		1,393,855	1.383982	
Harahan		238,214	0.236527	
Haughton		178,287	0.177024	
Haynesville		83,898	0.083304	
Hodge		2,129	0.002114	
Homer		92,440	0.091785	
Houma		1,303,038	1.293809	
Independence		71,264	0.070759	
Iowa		62,382	0.061940	
Jackson		31,937	0.031711	
Jeanerette		66,162	0.065693	
Jena		47,524	0.047187	
Jennings		309,549	0.307356	
Jonesboro		72,866	0.072350	
Kaplan		12,321	0.012234	
Kenner		2,665,150	2.646273	
Kentwood		36,190	0.035934	
Kinder		91,937	0.091286	
Lafayette		4,946,395	4.911360	
Lake Charles		2,925,752	2.905029	
Leesville		297,130	0.295025	
Leonville		24,559	0.024385	
Livingston		76,570	0.076028	
Livonia		129,355	0.128439	

Employer	_	Employer Contributions	Employer Allocation Percentage
Lockport	\$	83,159	0.082570 %
Lutcher		14,835	0.014730
Madisonville		13,627	0.013530
Mamou		11,687	0.011604
Mandeville		820,054	0.814246
Mansfield		137,876	0.136899
Many		72,209	0.071698
Maringouin		9,089	0.009025
Marksville		12,584	0.012495
Maurice		53,360	0.052982
Mer Rouge		8,829	0.008766
Minden		358,048	0.355512
Monroe		2,652,690	2.633901
Morgan City		523,584	0.519875
Natchitoches		860,184	0.854091
New Iberia		842,961	0.836990
New Llano		11,407	0.011326
New Orleans		27,687,245	27.491138
New Roads		151,792	0.150717
Oak Grove		82,531	0.081946
Oakdale		101,707	0.100987
Oberlin		11,764	0.011681
Olla		17,948	0.017821
Opelousas		863,148	0.857034
Parks		20,433	0.020288
Patterson		65,930	0.065463
Pine Prairie		40,492	0.040205
Pineville		1,075,813	1.068193
Plain Dealing		17,679	0.017554
Plaquemine		281,016	0.279026
Pollock		16,163	0.016049
Ponchatoula		338,623	0.336225
Port Allen		307,662	0.305483
Port Vincent		39,213	0.038935
Rayne		273,618	0.271680
Rayville		82,108	0.081526
Ringgold		57,788	0.057379

Employer	_	Employer Contributions	Employer Allocation Percentage	<u>_</u>
Rosepine	\$	34,698	0.034452	%
Ruston		700,494	0.695532	
Scott		388,408	0.385657	
Shreveport		10,038,516	9.967413	
Slidell		1,527,253	1.516436	
Springhill		113,996	0.113189	
St. Francisville		35,803	0.035549	
St. Gabriel		272,741	0.270809	
St. Joseph		7,500	0.007447	
St. Martinville		45,768	0.045444	
Sulphur		1,072,669	1.065071	
Sunset		18,566	0.018434	
Tallulah		40,061	0.039777	
Thibodaux		834,945	0.829031	
Tickfaw		9,640	0.009572	
Vidalia		178,619	0.177354	
Ville Platte		206,747	0.205283	
Vinton		140,435	0.139440	
Walker		278,279	0.276308	
Washington		3,259	0.003236	
Welsh		62,258	0.061817	
West Monroe		1,088,386	1.080677	
Westlake		236,858	0.235180	
Westwego		557,821	0.553870	
White Castle		21,137	0.020987	
Winnfield		56,104	0.055707	
Winnsboro		102,130	0.101407	
Woodworth		111,033	0.110247	
Youngsville		302,172	0.300032	
Zachary		696,043	0.691113	
Zwolle	_	9,885	0.009815	_
Total	\$_	100,713,350	100.000000	<u>%</u>

See accompanying notes.

### MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SCHEDULE OF PENSION AMOUNTS BY EMPLOYER AS OF AND FOR THE YEAR ENDED JUNE 30, 2019

			Deferred Outflows of Resources				Deferred Inflows of Resources				Pension Expense (Benefit)			
Employer	Net Pension Liability	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	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 Amortization of Deferred Amounts from Changes in Proportion	Total Employer Pension Expense (Benefit)
Abbeville	\$ 3,169,850 5		\$ 205,940 \$	177,633 \$	- :			s - s	- 5				,	\$ 435,387
Acadia Sheriff	430,408	903	27,963	24,119	122,262	175,247	13,242	-	-	66,994	80,236	74,260	89,734	163,994
Addis	1,261,281	2,646	81,943	70,680	-	155,269	38,804	-	-	114,596	153,400	217,615	(54,401)	163,214
Alexandria	22,224,393	46,632	1,443,882	1,245,414	-	2,735,928	683,745	-	-	1,809,638	2,493,383	3,834,478	(1,231,922)	2,602,556
Amite Arcadia	1,215,146 608,636	2,550 1,277	78,946 39,542	68,095 34,107	157,327 135,418	306,918 210,344	37,385 18,725	-	-	37,048 37,367	74,433 56,092	209,655 105,011	2,354 (2,712)	212,009 102,299
Arnaudville	307,605	645	19,985	17,238	133,416	37,868	9,464	-	-	138,477	147,941	53,073	(20,262)	32,811
Baker	3,709,210	7,783	240,981	207,857	261,845	718,466	114,116	-	-	276,189	390,305	639,967	(79,844)	560,123
Ball	950,288	1,994	61,739	53,252	150,321	267,306	29,236		-	57,860	87,096	163,958	41,209	205,167
Bastrop	2,301,015	4.828	149,493	128,945	41,565	324,831	70,792			231,606	302,398	397,005	(34,724)	362,281
Baton Rouge	121,081,029	254,056	7,866,433	6,785,158	1,335,206	16,240,853	3,725,120			11,758,154	15,483,274	20,890,673	(2,926,004)	17,964,669
Benton	728,568	1,529	47,334	40,828	-	89,691	22,415		-	50,433	72,848	125,703	(6,064)	119,639
Berwick	1,491,938	3,130	96,929	83,605	42,376	226,040	45,900	_	-	86,025	131,925	257,411	50,918	308,329
Blanchard	552,257	1,159	35,879	30,947	72,736	140,721	16,990		_	17,725	34,715	95,283	21,522	116,805
Bogalusa	5,538,314	11,621	359,815	310,357	10,734	692,527	170,389		-	68,459	238,848	955,551	(174,350)	781,201
Bossier City	28,961,061	60,767	1,881,552	1,622,925	275,072	3,840,316	891,002	-	-	565,390	1,456,392	4,996,787	(166,901)	4,829,886
Boyce	102,877	216	6,684	5,765	47,299	59,964	3,165	-	-	-	3,165	17,750	21,994	39,744
Breaux Bridge	1,601,599	3,361	104,053	89,751	255,398	452,563	49,274	-	-	36,394	85,668	276,331	110,449	386,780
Broussard	382,865	803	24,874	21,455	249,477	296,609	11,779	-	-	-	11,779	66,058	83,159	149,217
Brusly	1,295,628	2,719	84,175	72,605	56,236	215,735	39,861	-	-	47,755	87,616	223,541	77,924	301,465
Bunkie	190,243	399	12,360	10,661	-	23,420	5,853	-	-	217,824	223,677	32,823	(72,680)	(39,857)
Carencro	2,871,335	6,025	186,546	160,904	365,788	719,263	88,338	-	-	88,033	176,371	495,405	99,431	594,836
Clinton	311,474	654	20,236	17,454	9,772	48,116	9,583	-	-	33,315	42,898	53,740	(15,989)	37,751
Colfax	116,799	245	7,588	6,545	26,363	40,741	3,593	-	-	5,199	8,792	20,152	24,460	44,612
Columbia	-	-		-	-	-	-	-	-	13,078	13,078	-	(51,200)	(51,200)
Cottonport	-	-	-	-	14,607	14,607	-	-	-	55,865	55,865	-	(8,006)	(8,006)
Coushatta	479,213	1,006	31,134	26,854	-	58,994	14,743	-	-	135,298	150,041	82,681	(88,175)	(5,494)
Covington	4,606,489	9,665	299,276	258,139	34,177	601,257	141,721	-	-	420,278	561,999	794,779	(121,012)	673,767
Crowley	4,443,990	9,325	288,719	249,033	38,573	585,650	136,722	-	-	304,896	441,618	766,742	5,229	771,971
Delhi	252,116	529	16,380	14,128	31,914	62,951	7,756	-	-	69,822	77,578	43,499	50,898	94,397
Denham Springs	4,860,385	10,198 1,787	315,771	272,367 47,722	119,776	718,112 124,913	149,532	-	-	282,350 46,937	431,882 73,137	838,585 146,932	(190,624)	647,961 138,204
Dequincy Deridder	851,607 3,782,899	7,937	55,327 245,769	211,987	20,077 9,028	474,721	26,200 116,383	-	-	46,937 21,224	137,607	652,681	(8,728) 1,104	653,785
Dixie Inn	193,213	405	12,553	10,827	4,523	28,308	5,944	-		15,026	20,970	33,336	(4,047)	29,289
Duson	290,069	609	18,845	16,255	100,511	136,220	8,924			13,020	8,924	50,047	35,230	85,277
Epps	2,0,00	-	10,013	10,233	3,725	3,725	0,721			29,482	29,482	50,017	(529)	(529)
Eunice	3,197,903	6,710	207,762	179,205	46,171	439,848	98,385		-	267,373	365,758	551,749	16,865	568,614
Farmerville	158,339	332	10,287	8,873	6,011	25,503	4,871	_	-	35,007	39,878	27,319	(10,136)	17,183
Ferriday	131,766	276	8,561	7,384	56,842	73,063	4,054	_	-	-	4,054	22,734	28,078	50,812
Folsom	428,401	899	27,832	24,007	15,559	68,297	13,180		-	19,408	32,588	73,914	17,605	91,519
Franklin	918,729	1,928	59,688	51,484	45,837	158,937	28,265	-	-	74,135	102,400	158,513	(16,300)	142,213
Franklinton	2,389,706	5,014	155,255	133,915	-	294,184	73,521	-	-	186,600	260,121	412,307	(139,788)	272,519
French Settlement	230,021	483	14,944	12,890	89,896	118,213	7,077	-	-	43,785	50,862	39,687	23,466	63,153
Glenmora		-		-	-	-	-	-	-	-	-	-	(4,027)	(4,027)
Golden Meadow	318,503	668	20,693	17,848	5,315	44,524	9,799	-	-	7,947	17,746	54,953	20,717	75,670
Gonzales	7,843,543	16,458	509,582	439,538	-	965,578	241,311	-	-	348,083	589,394	1,353,283	(152,608)	1,200,675
Gramercy	740,956	1,555	48,139	41,522	26,743	117,959	22,796	-	-	3,419	26,215	127,841	25,737	153,578
Greenwood	1,109,944	2,329	72,111	62,199	9,412	146,051	34,148	-	-	70,041	104,189	191,504	(42,796)	148,708
Gretna	16,715,767	35,074	1,085,996	936,721	505,831	2,563,622	514,269	-	-	57,934	572,203	2,884,049	105,465	2,989,514
Grosse Tete	136,688	287	8,880	7,660	37,026	53,853	4,205	-	-	957	5,162	23,583	13,448	37,031
Gueydan	97,964	206	6,365	5,490	1,834	13,895	3,014	-	-	6,499	9,513	16,902	(7,583)	9,319
Hammond	12,568,874	26,372	816,579	704,337	203,257	1,750,545	386,688	-	-	1,119,975	1,506,663	2,168,566	(445,544)	1,723,022

### MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SCHEDULE OF PENSION AMOUNTS BY EMPLOYER AS OF AND FOR THE YEAR ENDED JUNE 30, 2019

			Deferred Outflows of Resources					Deferred Inflows of Resources				Pension Expense (Benefit)		
Employer	Net Pension Liability	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	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 Amortization of Deferred Amounts from Changes in Proportion	Total Employer Pension Expense (Benefit)
Harahan	\$ 2,148,061	\$ 4,507	\$ 139,556	\$ 120,373 \$	294,480	\$ 558,916	\$ 66,086	s - s	- \$	244,257 \$	310,343	\$ 370,615	\$ 39,348	\$ 409,963
Haughton	1,607,674	3,373	104,448	90,091	153,224	351,136	49,461	-	-	-	49,461	277,380	36,589	313,969
Haynesville	756,540	1,587	49,151	42,395	48,054	141,187	23,275	-	-	4,373	27,648	130,529	56,898	187,427
Henderson	-	-		-	-	-	-	-	-	-	-	-	(20,803)	(20,803)
Hodge	19,199	40	1,247	1,076	11,837	14,200	591	-	-	-	591	3,312	270	3,582
Homer	833,562	1,749	54,155	46,711	101,906	204,521	25,645	-	-	90,832	116,477	143,818	49,076	192,894
Houma	11,749,953	24,654	763,375	658,446	123,057	1,569,532	361,493	-	-	840,304	1,201,797	2,027,274	(362,373)	1,664,901
Independence	642,610	1,348	41,749	36,011	55,384	134,492	19,770	-	-	-	19,770	110,873	103,224	214,097
Iowa	562,519	1,180	36,546	31,523	125,027	194,276	17,306	-	-	13,750	31,056	97,054	60,539	157,593
Jackson	287,989	604	18,710	16,138	14,368	49,820	8,860	-	-	80,196	89,056	49,688	(16,597)	33,091
Jean Lafitte	-	-		-	-	-	-	-	-	13,308	13,308	-	(23,623)	(23,623)
Jeanerette	596,602	1,252	38,760	33,433	14,312	87,757	18,355	-	-	159,781	178,136	102,935	(37,513)	65,422
Jena	428,537	899	27,841	24,014	46,797	99,551	13,184		-	15,699	28,883	73,937	3,545	77,482
Jennings Jonesboro	2,791,307	5,857 1,379	181,347 42,688	156,420 36,820	73,983	343,624 154,870	85,876 20,215		-	325,235	411,111 20,215	481,597 113,365	(186,147) 69,424	295,450 182,789
	657,059	233				86,074		-	-					
Kaplan Kenner	111,105 24,032,591	50,426	7,218 1,561,357	6,226 1,346,742	72,397	2,958,525	3,418 739,375	-	-	1,586,935	3,418 2,326,310	19,169 4,146,455	24,132	43,301 3,367,767
Kentwood	326,341	685	21,202	18,288	58,934	99,109	10,040	•	-	47,359	57,399	56,305	(778,688) 31,244	3,367,767 87,549
Kinder	829,030	1,739	53,861	46,457	36,934	102,057	25,506	•	-	73,380	98,886	143,036	(32,138)	110,898
Krotz Springs	829,030	1,739	33,001	40,437	-	102,037	25,500	•	-	32,030	32,030	143,030	(636)	(636)
Lafayette	44,603,374	93,588	2,897,807	2,499,491	-	5,490,886	1,372,246			1,627,236	2,999,482	7,695,628	(981,174)	6,714,454
Lake Arthur	-44,000,074	75,566	2,077,007	2,477,471		5,470,000	1,572,240			83,534	83,534	7,075,020	(5,118)	(5,118)
Lake Charles	26,382,528	55,357	1,714,029	1,478,428	263,628	3,511,442	811,672		_	783,104	1,594,776	4,551,900	(95,680)	4,456,220
Lecompte	,,	-	-,,,,-,	-,,	,	-	-		_	77,308	77,308	-	(24,076)	(24,076)
Leesville	2,679,321	5,622	174,071	150,144	303,225	633,062	82,431		_	300,334	382,765	462,276	135,669	597,945
Leonville	221,457	465	14,388	12,410	4,368	31,631	6,813		_	10,685	17,498	38,209	(7,843)	30,366
Livingston	690,462	1,449	44,858	38,692	84,984	169,983	21,242			3,316	24,558	119,129	41,417	160,546
Livonia	1,166,441	2,447	75,782	65,365	87,680	231,274	35,886			7,273	43,159	201,252	45,461	246,713
Lockport	749,874	1,573	48,718	42,022		92,313	23,070			39,861	62,931	129,379	344	129,723
Lutcher	133,773	281	8,691	7,496	8,493	24,961	4,116		-	5,071	9,187	23,080	27,515	50,595
Madisonville	122,875	258	7,983	6,886	80,066	95,193	3,780		-	-	3,780	21,200	26,689	47,889
Mamou	105,384	221	6,847	5,906	2,655	15,629	3,242	-	-	4,665	7,907	18,182	(583)	17,599
Mandeville	7,394,717	15,516	480,422	414,386	31,068	941,392	227,502	-	-	127,670	355,172	1,275,845	7,287	1,283,132
Mansfield	1,243,272	2,609	80,773	69,671	51,821	204,874	38,250	-	-	167,946	206,196	214,508	(169,791)	44,717
Many	651,138	1,366	42,303	36,489	73,121	153,279	20,033	-	-	70,278	90,311	112,344	(5,851)	106,493
Maringouin	81,962	172	5,325	4,593	26,867	36,957	2,522	-	-	13,583	16,105	14,141	6,648	20,789
Marksville	113,476	238	7,372	6,359	-	13,969	3,491	-	-	57,650	61,141	19,578	(36,930)	(17,352)
Maurice	481,165	1,010	31,261	26,964	14,168	73,403	14,803	-	-	117,525	132,328	83,018	(12,438)	70,580
Mer Rouge	79,610	167	5,172	4,461	6,672	16,472	2,449	-	-	53,157	55,606	13,735	(18,090)	(4,355)
Minden	3,228,644	6,774	209,760	180,927	-	397,461	99,331	-	-	289,743	389,074	557,053	(144,998)	412,055
Monroe	23,920,232	50,190	1,554,058	1,340,446	-	2,944,694	735,918	-	-	1,791,419	2,527,337	4,127,069	(886,084)	3,240,985
Morgan City	4,721,336	9,906	306,737	264,575	-	581,218	145,254	-	-	380,537	525,791	814,594	(50,744)	763,850
Natchitoches	7,756,577	16,275	503,932	434,664	172,862	1,127,733	238,635	-	-	27,864	266,499	1,338,278	98,586	1,436,864
New Iberia	7,601,271	15,949	493,842	425,961	4,786,768	5,722,520	233,857	-	-	100.042	233,857	1,311,483	1,647,902	2,959,385
New Llano	102,859 249,665,575	216 523,859	6,683 16,220,357	5,764 13,990,799	22,345,391	12,663 53,080,406	3,165 7,681,089	-	-	188,943 379,192	192,108 8,060,281	17,747 43,075,965	(89,196)	(71,449) 53,054,619
New Orleans New Roads	1,368,763	523,859 2,872	16,220,357	76,703	79,270	53,080,406 247,771	7,681,089 42,111	-	-	3/9,192 103,068	8,060,281 145,179	43,075,965	9,978,654 (108,773)	127,386
Oak Grove	744,207	1,562	48,350	41,704	79,270	164,455	42,111 22,896	-	-	24,203	47,099	128,401	25,281	153,682
Oakdale	917,131	1,924	48,330 59,584	51,394	111,986	224,888	28,216	-	-	230,468	258,684	158,237	(41,995)	116,242
Oberlin	106,083	223	6,892	5,945	11,648	24,708	3,264	-	-	26,888	30,152	18,303	(13,221)	5,082
Olla	161,845	340	10,515	9,069	34,760	54,684	4.979		-	23,447	28,426	27,924	5,544	33,468
Opelousas	7,783,304	16,331	505,668	436,162	5,674	963,835	239,457	-	_	980,156	1,219,613	1,342,890	(374,163)	968,727
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### MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SCHEDULE OF PENSION AMOUNTS BY EMPLOYER AS OF AND FOR THE YEAR ENDED JUNE 30, 2019

			Deferred 0	Outflows of Resources				Deferr	ed Inflows of Resou	rces		Per	sion Expense (Benefit	)
Employer	Net Pension Liability	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	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 Amortization of Deferred Amounts from Changes in Proportion	Total Employer Pension Expense (Benefit)
Parks	\$ 184,249	\$ 387	\$ 11,970 \$	10,325 \$	72,511	\$ 95,193	\$ 5,669	\$ -	s -	\$ 26,751 \$	32,420	\$ 31,789	\$ 11,129	\$ 42,918
Patterson	594,514	1,247	38,625	33,315	30,706	103,893	18,291	-	-	258,105	276,396	102,574	(83,692)	18,882
Pearl River		-	-		-		-	-	-	-	-		(18,786)	(18,786)
Pine Prairie	365,129	766	23,722	20,461	120,536	165,485	11,233	-	-	17,968	29,201	62,997	17,543	80,540
Pineville	9,700,981	20,355	630,257	543,625	595,006	1,789,243	298,456	-	-	189,494	487,950	1,673,755	234,119	1,907,874
Plain Dealing	159,420	334	10,357	8,934	14,936	34,561	4,905	-	-	1,699	6,604	27,505	2,578	30,083
Plaquemine	2,534,023	5,317	164,631	142,002	14,676	326,626	77,961	-	-	275,629	353,590	437,207	(79,022)	358,185
Pollock	145,752	306	9,469	8,168	34,258	52,201	4,484	-	-	77,020	81,504	25,147	(28,585)	(3,438)
Ponchatoula	3,053,486	6,407	198,380	171,112	70,444	446,343	93,942	-	-	276,345	370,287	526,832	(35,793)	491,039
Port Allen	2,774,297	5,821	180,241	155,467	633	342,162	85,353	-	-	60,306	145,659	478,662	(28,815)	449,847
Port Vincent	353,595	742	22,972	19,815	13,320	56,849	10,879	-	-	-	10,879	61,007	33,679	94,686
Rayne	2,467,309	5,177	160,297	138,263	191,516	495,253	75,908	-	-	52,115	128,023	425,696	8,417	434,113
Rayville	740,393	1,554	48,102	41,490	25,523	116,669	22,779	-	-	201,279	224,058	127,743	(70,205)	57,538
Richmond			· -		-			-	-	8,746	8,746		(206)	(206)
Ringgold	521,097	1,093	33,855	29,201	22,897	87,046	16,032			93,834	109,866	89,907	(30,465)	59,442
Rosepine	312,882	656	20,327	17,533	55,070	93,586	9,626	-	-	-	9,626	53,983	14,379	68,362
Ruston	6,316,595	13,254	410,379	353,970	308,994	1,086,597	194,333			311,146	505,479	1,089,832	(36,705)	1,053,127
Sarepta			· -		-			-	-	30,273	30,273		(23,145)	(23,145)
Scott	3,502,411	7,349	227,546	196,269	304,390	735,554	107,753		-	44,714	152,467	604,287	46,284	650,571
Shreveport	90,520,803	189,934	5,880,986	5,072,619	1,043,166	12,186,705	2,784,919			2,787,969	5,572,888	15,617,975	(1,786,426)	13,831,549
Slaughter	-	-	-	-	-	-	-		_	28,132	28,132		(43,006)	(43,006)
Slidell	13,771,779	28,896	894,730	771,745	239,830	1,935,201	423,696		-	834,987	1,258,683	2,376,109	(152,503)	2,223,606
Springhill	1,027,946	2,157	66,784	57,604	79,907	206,452	31,625	_	_	210,124	241,749	177,356	(80,355)	97,001
St. Francisville	322,844	677	20,975	18,092	53,124	92,868	9,932	_	_	62,124	72,056	55,702	23,599	79,301
St. Gabriel	2,459,399	5,160	159,783	137,820	225,901	528,664	75,665			138,463	214,128	424,332	107,683	532,015
St. Joseph	67,631	142	4,394	3,790	44,069	52,395	2,081	_	_	-	2,081	11,669	14,690	26,359
St. Martinville	412,708	866	26,813	23,127	,	50,806	12,697			123,184	135,881	71,206	(9,620)	61,586
Sulphur	9,672,628	20,295	628,415	542,036	496,988	1,687,734	297,583			-	297,583	1,668,864	261,094	1,929,958
Sunset	167,412	351	10,876	9,381	5,521	26,129	5,151			6,355	11,506	28,884	(9)	28,875
Tallulah	361,242	758	23,469	20,243	123,729	168,199	11,114			161,375	172,489	62,327	(33,866)	28,461
Thibodaux	7,528,990	15,798	489,146	421,911	162,263	1,089,118	231,633			653,504	885,137	1,299,012	(365,737)	933,275
Tickfaw	86,930	182	5,648	4,871	-	10,701	2,674			4,994	7,668	14,998	(17,455)	(2,457)
Vidalia	1,610,671	3,380	104,643	90,259		198,282	49,553			639,305	688,858	277,897	(245,933)	31,964
Ville Platte	1,864,313	3,912	121,121	104,473	93,820	323,326	57,357		_	456,862	514,219	321,659	(116,828)	204,831
Vinton	1,266,349	2,657	82,273	70,964	118,658	274,552	38,960	-	-	141,288	180,248	218.489	14,063	232,552
Walker	2,509,339	5,265	163,028	140,619	40,458	349,370	77,201	-	-	47,220	124,421	432,948	31,024	463,972
Washington	29,388	62	1,909	1,647	93,256	96,874	904	-	-	268,360	269,264	5,070	(46,995)	(41,925)
Welsh	561,402	1,178	36,473	31,460	60,246	129,357	17,272	-	-	73,063	90,335	96,861	(27,397)	69,464
West Monroe	9,814,357	20,593	637,622	549,978	98,302	1,306,495	301,944		-	234,066	536,010	1,693,317	9,591	1,702,908
Westlake	2,135,828	4,481	138,761	119,688	92,850	355,780	65,710	-	-	89,812	155,522	368,504	(191,133)	177,371
Westwego	5,030,067	10,554	326,795	281,876	44,742	663,967	154,753		-	279,082	433,835	867,861	(186,741)	681,120
White Castle	190,597	400	12,383	10,681	48,760	72,224	5,864	-	-	30,501	36,365	32,885	39,634	72,519
Winnfield	505,913	1,062	32,868	28,350	13,906	76,186	15,565		-	348,027	363,592	32,883 87,287	(143,200)	(55,913)
Winnsboro	920,945	1,932	59,832	51,608	362,167	475,539	28,333		-	211,069	239,402	158,895	(4,135)	154,760
Winser	920,943	1,932	37,832	31,006	302,107	413,339	20,333	-	-	25,532	25,532	130,093	(604)	(604)
Woodworth	1,001,227	2,101	65,048	56,107	83,451	206,707	30,803		-	22,184	52,987	172,746	(6,174)	166,572
Youngsville	2,724,793	5,717	65,048 177,025	152,692	661,346	996,780	83,830	-	-	22,164	52,987 83,830	470,121	(6,174) 419,178	889,299
Zachary	6,276,463	13,169	407,771	351,721	81,006	853,667	193,099	-	-	250,595	83,830 443,694	1,082,907	(161,243)	921,664
Zachary Zwolle	6,276,463 89,137	13,169		351,721 4,995		853,667 16,230		-	-		443,694 35,896	1,082,907		921,664 6,936
Zwoile	69,137	18/	5,791	4,993	5,257	10,230	2,742			33,154	33,890	13,379	(8,443)	0,930
Total	\$ 908,167,473	\$ 1,905,548	\$ 59,002,129 \$	50,892,032	41,143,753	\$ 152,943,462	\$ 27,940,241	\$ <u> </u>	s <u>-</u>	\$ 41,143,753 \$	69,083,994	\$ 156,690,357	\$	\$ 156,690,357

See accompanying notes.

The Municipal Police Employees' Retirement System (System) is a cost-sharing, multiple-employer 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. <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u>: (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 11:2211-11:2233. 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 31/3% 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. <u>PLAN DESCRIPTION</u>: (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% (generally) and 2½%, 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.

A COLA may only be granted if funds are available from interest earnings in excess of normal requirements, as determined by the actuary.

#### 2. <u>PLAN DESCRIPTION</u>: (Continued)

#### 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 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.

#### 3. <u>EMPLOYER CONTRIBUTIONS</u>: (Continued)

For the year ended June 30, 2019, total contributions due from employers and employees were as follows:

	Co	ontribution Rat	es
	<u>Employee</u>	<u>Employer</u>	<u>Total</u>
Members hired prior to 1/1/2013	10.00%	32.25%	42.25%
Hazardous Duty Members hired after 1/1/2013	10.00%	32.25%	42.25%
Non Hazardous Duty Members hired after 1/1/2013	8.00%	32.25%	40.25%
Members whose earnable compensation is			
less than the poverty guidelines	7.50%	34.75%	42.25%

#### 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, 2019, 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, 2019, as compared to the total of all employers' contributions to the System for during the year ended June 30, 2019.

#### 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, 2019, are as follows:

Total Pension Liability	\$ 3,132,449,454
Plan Fiduciary Net Position	2,224,281,981
Total Collective Net Pension Liability	\$ <u>908,167,473</u>

The actuarial assumptions used in the June 30, 2019 valuation were based on the assumptions used in the June 30, 2019 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, 2019, are as follows:

Valuation Date	June 30, 2019	
Actuarial Cost Method	Entry Age Normal Cost	
Investment Rate of Return	7.125%, net of investmen	nt expense
Expected Remaining Service lives	2019 – 4 years 2018 – 4 years 2017 – 4 years 2016 – 4 years	
Inflation Rate	2.50%	
Salary increases, including inflation and merit	<u>Years of Service</u> 1 – 2 3 – 23 Over 23	Salary Growth Rate 9.75% 4.75% 4.25%

#### 6. <u>ACTUARIAL METHODS AND ASSUMPTIONS</u>: (Continued)

Mortality	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.

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.

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, 2019 are summarized in the following table:

	June 30, 2019				
		Long-Term			
		Expected			
	Target	Portfolio Real			
Asset Class	Allocation	Rate of Return			
Equity	48.50%	3.28%			
Fixed Income	33.50%	0.80%			
Alternative	18.00%	1.06%			
Other	0.00%	0.00%			
Totals	100.00%	5.14%			
Inflation		2.75%			
Expected Nominal Return		7.89%			

#### 6. <u>ACTUARIAL METHODS AND ASSUMPTIONS</u>: (Continued)

The discount rate used to measure the total pension liability was 7.125%. 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 7.125%, 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, 6.125%, or one percentage point higher, 8.125%, than the current rate as of June 30, 2019.

	C	Changes in Discount Rate					
	1%	1% Current 1%					
	Decrease	Discount Rate	Increase				
	6.125%	7.125%	8.125%				
Net Pension Liability	\$ 1,265,376,513	\$ 908,167,473	\$ 608,504,802				

#### 8. CHANGE IN NET PENSION LIABILITY:

The changes in the net pension liability for the year ended June 30, 2019, 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, 2019, as follows:

#### 8. <u>CHANGE IN NET PENSION LIABILITY</u>: (Continued)

Differences between Expected and Actual Experience: (Continued)

				June 30, 2019			
	Deferred	d Deferred Pension Expense Deferred		Deferred	Deferred		
	Outflows	Inflows	(Benefit)	Outflows	Inflows		
2019	\$ -	\$ 788,461	\$ (197,115)	\$ -	\$ 591,346		
2018	-	41,023,342	(13,674,447)	-	27,348,895		
2017	3,811,095	-	1,905,547	1,905,548	-		
2016	-	2,178,629	(2,178,629)	-	-		
			Totals	\$ 1,905,548	\$ 27,940,241		

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 net deferred outflow of resources as of June 30, 2019, as follows:

			Pension		June 30, 2019	
	Deferred	Deferred	Expense	Deferred	Deferred	Net Deferred
	Outflows	Inflows	(Benefit)	Outflows	Inflows	Outflows
2019	\$ 73,652,124	\$ -	\$ 14,730,425	\$ 58,921,699	\$ -	\$ 58,921,699
2018	5,889,051	-	1,472,263	4,416,788	-	4,416,788
2017	-	61,454,213	(20,484,738)	-	40,969,475	(40,969,475)
2016	73,266,234	-	36,633,117	36,633,117	-	36,633,117
2015	22,825,814	-	22,825,814	-	-	-
			Totals	\$ 99,971,604	\$ 40,969,475	\$ 59,002,129

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, 2019, as follows:

			June 30	, 2019
Deferred	Deferred	Pension Expense	Deferred	Deferred
Outflows	Inflows	(Benefit)	Outflows	Inflows
\$ 24,575,373	\$ -	\$ 6,143,843	\$ 18,431,530	\$ -
29,022,656	-	9,674,219	19,348,437	-
26,224,131	=	13,112,066	13,112,065	-
=	=	=	<u> </u>	
		Totals	\$ 50,892,032	\$ -
	Outflows \$ 24,575,373 29,022,656	Outflows     Inflows       \$ 24,575,373     \$ -       29,022,656     -	Outflows         Inflows         (Benefit)           \$ 24,575,373         \$ -         \$ 6,143,843           29,022,656         -         9,674,219           26,224,131         -         13,112,066           -         -         -	Deferred Outflows         Deferred Inflows         Pension Expense (Benefit)         Deferred Outflows           \$ 24,575,373         \$ - \$6,143,843         \$ 18,431,530           29,022,656         - 9,674,219         19,348,437           26,224,131         - 13,112,066         13,112,065

#### 8. <u>CHANGE IN NET PENSION LIABILITY</u>: (Continued)

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, 2019.

#### 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, 2019. 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. Dra

#### 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.

	Employer	Non-Employer
Employer	Contributions	Contributions
Abbeville	\$ 351,895	\$ 71,857
Acadia Sheriff	47,781	9,757
Addis	140,019	28,592
Alexandria	2,467,199	503,803
Amite	134,897	27,546
Arcadia	67,567	13,797
Arnaudville	34,148	6,973
Baker	411,771	84,084
Ball	105,494	21,542
Bastrop	255,443	52,162
Baton Rouge	13,441,581	2,744,776
Benton	80,881	16,516
Berwick	165,625	33,821
Blanchard	61,308	12,519
Bogalusa	614,825	125,548
Bossier City	3,215,057	656,516
Boyce	11,421	2,332
Breaux Bridge	177,798	36,307
Broussard	42,503	8,679
Brusly	143,832	29,370
Bunkie	21,119	4,313
Carencro	318,756	65,090
Clinton	34,578	7,061
Colfax	12,966	2,648
Coushatta	53,199	10,863
Covington	511,381	104,424
Crowley	493,341	100,740
Delhi	27,988	5,715
Denham Springs	539,566	110,180
Dequincy	94,540	19,305
Deridder	419,951	85,754
Dixie Inn	21,449	4,380
Duson	32,201	6,576
Eunice	355,009	72,493
Farmerville	17,578	3,589
Ferriday	14,628	2,987

	Employer		Non-Employer
Employer	Contributions	_	Contributions
Folsom	\$ 47,558	\$	9,711
Franklin	101,991		20,827
Franklinton	265,289		54,172
French Settlement	25,535		5,214
Golden Meadow	35,358		7,220
Gonzales	870,736		177,805
Gramercy	82,256		16,797
Greenwood	123,218		25,161
Gretna	1,855,669		378,928
Grosse Tete	15,174		3,099
Gueydan	10,875		2,221
Hammond	1,395,310		284,923
Harahan	238,463		48,694
Haughton	178,473		36,444
Haynesville	83,986		17,150
Hodge	2,131		435
Homer	92,536		18,896
Houma	1,304,399		266,359
Independence	71,338		14,567
Iowa	62,447		12,752
Jackson	31,971		6,528
Jeanerette	66,231		13,524
Jena	47,573		9,714
Jennings	309,872		63,276
Jonesboro	72,942		14,895
Kaplan	12,334		2,519
Kenner	2,667,933		544,793
Kentwood	36,228		7,398
Kinder	92,033		18,793
Lafayette	4,951,559		1,011,110
Lake Charles	2,928,806		598,063
Leesville	297,440		60,737
Leonville	24,585		5,020
Livingston	76,650		15,652
Livonia	129,490		26,442

Г. 1	Employer	Non-Employer
Employer	Contributions	Contributions
Lockport	\$ 83,246	\$ 16,999
Lutcher	14,851	3,032
Madisonville	13,641	2,785
Mamou	11,699	2,389
Mandeville	820,911	167,630
Mansfield	138,020	28,184
Many	72,285	14,761
Maringouin	9,099	1,858
Marksville	12,597	2,572
Maurice	53,416	10,907
Mer Rouge	8,838	1,805
Minden	358,422	73,190
Monroe	2,655,459	542,246
Morgan City	524,130	107,028
Natchitoches	861,082	175,833
New Iberia	843,841	172,313
New Llano	11,419	2,332
New Orleans	27,716,145	5,659,646
New Roads	151,951	31,028
Oak Grove	82,617	16,870
Oakdale	101,814	20,790
Oberlin	11,777	2,405
Olla	17,967	3,669
Opelousas	864,049	176,439
Parks	20,454	4,177
Patterson	65,999	13,477
Pine Prairie	40,534	8,277
Pineville	1,076,936	219,911
Plain Dealing	17,698	3,614
Plaquemine	281,310	57,444
Pollock	16,180	3,304
Ponchatoula	338,977	69,219
Port Allen	307,983	62,890
Port Vincent	39,254	8,016
Rayne	273,904	55,931
Rayville	82,193	16,784
Ringgold	57,849	11,813
	2.,22	

Employer		Employer Contributions		Non-Employer Contributions
Rosepine	\$	34,734	\$	7,093
Ruston		701,225		143,190
Scott		388,814		79,396
Shreveport		10,048,995		2,052,009
Slidell		1,528,848		312,191
Springhill		114,115		23,302
St. Francisville		35,840		7,319
St. Gabriel		273,026		55,752
St. Joseph		7,508		1,533
St. Martinville		45,816		9,356
Sulphur		1,073,789		219,268
Sunset		18,585		3,795
Tallulah		40,103		8,189
Thibodaux		835,817		170,674
Tickfaw		9,650		1,971
Vidalia		178,806		36,512
Ville Platte		206,963		42,262
Vinton		140,581		28,707
Walker		278,570		56,884
Washington		3,262		666
Welsh		62,323		12,726
West Monroe		1,089,522		222,481
Westlake		237,105		48,417
Westwego		558,403		114,026
White Castle		21,159		4,321
Winnfield		56,163		11,468
Winnsboro		102,237		20,877
Woodworth		111,149		22,697
Youngsville		302,488		61,768
Zachary		696,770		142,281
Zwolle		9,895	_	2,021
Total	\$_	100,818,492	\$	20,587,174

# MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY SCHEDULE SCHEDULE OF NET PENSION LIABILITY SENSITIVITY TO CHANGE IN DISCOUNT RATE JUNE 30, 2019

_ ,		Net Pensi	on Li	
Employer	. —	1% Decrease	. —	1% Increase
Abbeville	\$	4,416,645	\$	2,123,913
Acadia Sheriff		599,700		288,389
Addis		1,757,380		845,104
Alexandria		30,965,902		14,891,141
Amite		1,693,099		814,192
Arcadia		848,030		407,808
Arnaudville		428,596		206,107
Baker		5,168,152		2,485,304
Ball		1,324,065		636,727
Bastrop		3,206,072		1,541,763
Baton Rouge		168,705,767		81,128,635
Benton		1,015,136		488,167
Berwick		2,078,761		999,652
Blanchard		769,475		370,032
Bogalusa		7,716,696		3,710,869
Bossier City		40,352,300		19,404,950
Boyce		143,342		68,931
Breaux Bridge		2,231,555		1,073,129
Broussard		533,457		256,533
Brusly		1,805,237		868,117
Bunkie		265,071		127,470
Carencro		4,000,716		1,923,897
Clinton		433,986		208,699
Colfax		162,740		78,260
Coushatta		667,701		321,090
Covington		6,418,357		3,086,513
Crowley		6,191,943		2,977,633
Delhi		351,281		168,927
Denham Springs		6,772,118		3,256,633
Dequincy		1,186,569		570,607
Deridder		5,270,825		2,534,678
Dixie Inn		269,209		129,459
Duson		404,161		194,356
Eunice		4,455,732		2,142,710
Farmerville		220,618		106,093
Ferriday		183,593		88,288
		103,575		00,200

# MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY SCHEDULE SCHEDULE OF NET PENSION LIABILITY SENSITIVITY TO CHANGE IN DISCOUNT RATE JUNE 30, 2019

* T .	D .	T 1 1111	
Not	Dangian	Linhilit	<b>T</b> 7
INCL	Pension	тлаюни	v

Employer	1% Decrease	 1% Increase
Folsom	\$ 596,903	\$ 287,044
Franklin	1,280,093	615,582
Franklinton	3,329,648	1,601,189
French Settlement	320,495	154,122
Golden Meadow	443,780	213,409
Gonzales	10,928,639	5,255,455
Gramercy	1,032,395	496,467
Greenwood	1,546,518	743,702
Gretna	23,290,571	11,200,164
Grosse Tete	190,452	91,586
Gueydan	136,496	65,639
Hammond	17,512,583	8,421,597
Harahan	2,992,957	1,439,278
Haughton	2,240,020	1,077,200
Haynesville	1,054,109	506,909
Hodge	26,750	12,864
Homer	1,161,426	558,516
Houma	16,371,555	7,872,890
Independence	895,368	430,572
Iowa	783,774	376,908
Jackson	401,264	192,963
Jeanerette	831,264	399,745
Jena	597,093	287,135
Jennings	3,889,211	1,870,276
Jonesboro	915,500	440,253
Kaplan	154,806	74,444
Kenner	33,485,317	16,102,698
Kentwood	454,700	218,660
Kinder	1,155,112	555,480
Lafayette	62,147,196	29,885,861
Lake Charles	36,759,555	17,677,241
Leesville	3,733,177	1,795,241
Leonville	308,562	148,384
Livingston	962,040	462,634
Livonia	1,625,237	781,557

# MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY SCHEDULE SCHEDULE OF NET PENSION LIABILITY SENSITIVITY TO CHANGE IN DISCOUNT RATE JUNE 30, 2019

	Net Pension Liability				
Employer	1% Decrease		1% Increase		
Lockport	\$ 1,044,821	\$	502,442		
Lutcher	186,390		89,633		
Madisonville	171,205		82,331		
Mamou	146,834		70,611		
Mandeville	10,303,278		4,954,726		
Mansfield	1,732,288		833,037		
Many	907,250		436,286		
Maringouin	114,200		54,918		
Marksville	158,109		76,033		
Maurice	670,422		322,398		
Mer Rouge	110,923		53,342		
Minden	4,498,565		2,163,308		
Monroe	33,328,765		16,027,414		
Morgan City	6,578,376		3,163,464		
Natchitoches	10,807,467		5,197,185		
New Iberia	10,591,075		5,093,124		
New Llano	143,317		68,919		
New Orleans	347,866,400		167,284,894		
New Roads	1,907,138		917,120		
Oak Grove	1,036,925		498,645		
Oakdale	1,277,866		614,511		
Oberlin	147,809		71,079		
Olla	225,503		108,442		
Opelousas	10,844,707		5,215,093		
Parks	256,720		123,453		
Patterson	828,353		398,345		
Pine Prairie	508,745		244,649		
Pineville	13,516,663		6,500,006		
Plain Dealing	222,124		106,817		
Plaquemine	3,530,729		1,697,887		
Pollock	203,080		97,659		
Ponchatoula	4,254,512		2,045,945		

(Continued)

Port Allen

Rayne

Rayville

Ringgold

Port Vincent

3,865,510

3,437,775

1,031,611

726,060

492,674

1,858,879

1,653,186

236,921

496,090

349,154

# MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY SCHEDULE SCHEDULE OF NET PENSION LIABILITY SENSITIVITY TO CHANGE IN DISCOUNT RATE JUNE 30, 2019

	Net Pension Liability				
Employer				1% Increase	
Rosepine	\$	435,948	\$	209,642	
Ruston		8,801,099		4,232,346	
Scott		4,880,013		2,346,741	
Shreveport		126,125,303		60,652,187	
Slidell		19,188,625		9,227,586	
Springhill		1,432,267		688,761	
St. Francisville		449,829		216,317	
St. Gabriel		3,426,753		1,647,886	
St. Joseph		94,233		45,315	
St. Martinville		575,038		276,529	
Sulphur		13,477,158		6,481,008	
Sunset		233,260		112,172	
Tallulah		503,329		242,045	
Thibodaux		10,490,364		5,044,693	
Tickfaw		121,122		58,246	
Vidalia		2,244,196		1,079,208	
Ville Platte		2,597,603		1,249,157	
Vinton		1,764,441		848,499	
Walker		3,496,337		1,681,347	
Washington		40,948		19,691	
Welsh		782,218		376,159	
West Monroe		13,674,633		6,575,971	
Westlake		2,975,912		1,431,082	
Westwego		7,008,541		3,370,326	
White Castle		265,565		127,707	
Winnfield		704,903		338,980	
Winnsboro		1,283,180		617,066	
Woodworth		1,395,040		670,858	
Youngsville		3,796,534		1,825,709	
Zachary		8,745,182		4,205,456	
Zwolle		124,197		59,725	

Total

	June 30,	June 30,	June 30,	June 30,
Employer	2020	2021	2022	2023
Abbeville	\$ 105,723 \$	(69,684) \$	51,714 \$	51,414
Acadia Sheriff	113,106	(13,241)	(11,834)	6,980
Addis	11,936	(38,091)	7,567	20,457
Alexandria	253,700	(574,247)	202,612	360,480
Amite	82,842	47,856	82,079	19,708
Arcadia	44,026	46,779	53,573	9,874
Arnaudville	(38,641)	(50,295)	(26,126)	4,989
Baker	100,160	99,380	68,460	60,161
Ball	65,719	25,790	73,284	15,417
Bastrop	70,928	(64,735)	(21,082)	37,322
Baton Rouge	3,552,844	(4,668,675)	(90,516)	1,963,926
Benton	9,809	(14,652)	9,869	11,817
Berwick	76,053	(13,848)	7,712	24,198
Blanchard	55,451	8,924	32,676	8,955
Bogalusa	246,779	(13,440)	130,510	89,830
Bossier City	1,360,449	(44,776)	598,503	469,748
Boyce	27,580	17,968	9,585	1,666
Breaux Bridge	217,228	96,758	26,931	25,978
Broussard	103,949	82,174	92,497	6,210
Brusly	100,615	(9,195)	15,680	21,019
Bunkie	(70,166)	(78,956)	(54,221)	3,086
Carencro	190,873	115,603	189,842	46,574
Clinton	8,425	(5,884)	(2,372)	5,049
Colfax	30,802	(2,204)	1,456	1,895
Columbia	(13,078)	-	-	-
Cottonport	(13,323)	(27,935)	-	-
Coushatta	(53,702)	(40,254)	(4,866)	7,775
Covington	143,668	(152,497)	(26,631)	74,718
Crowley	152,456	(90,519)	10,009	72,086
Delhi	(1,269)	(4,143)	(13,304)	4,089
Denham Springs	126,772	4,735	75,888	78,835
Dequincy	32,638	(3,797)	9,124	13,811
Deridder	194,332	(8,025)	89,451	61,356
Dixie Inn	6,903	(2,824)	124	3,135
Duson	52,516	31,549	38,530	4,701
Epps	(14,143)	(4,875)	(6,739)	-
Eunice	94,067	(67,491)	(4,358)	51,872
Farmerville	(1,127)	(8,540)	(7,277)	2,569
Ferriday	35,233	27,739	3,903	2,134

Employer	June 30, 2020	June 30, 2021	June 30, 2022	June 30, 2023
Folsom	\$ 20,847 \$	(6,669) \$	14,585 \$	6,946
Franklin	15,300	12,242	14,093	14,902
Franklinton	18,868	(63,599)	40,035	38,759
French Settlement	15,301	12,740	35,575	3,735
Glenmora	, -	, -	, -	, -
Golden Meadow	19,630	(3,798)	5,778	5,168
Gonzales	227,371	(126,288)	147,875	127,226
Gramercy	54,167	1,935	23,622	12,020
Greenwood	29,283	(15,321)	9,898	18,002
Gretna	1,039,206	104,788	576,293	271,132
Grosse Tete	20,961	14,144	11,366	2,220
Gueydan	2,289	(2,499)	3,001	1,591
Hammond	245,770	(221,498)	15,741	203,869
Harahan	148,036	77,511	(11,816)	34,842
Haughton	165,149	54,905	55,547	26,074
Haynesville	74,028	10,246	16,993	12,272
Henderson	-	-	-	-
Hodge	5,201	4,109	3,991	308
Homer	75,405	(34,385)	33,505	13,519
Houma	358,851	(218,481)	36,780	190,585
Independence	66,332	12,556	25,414	10,420
Iowa	73,544	55,302	25,251	9,123
Jackson	2,918	(27,115)	(19,708)	4,669
Jean Lafitte	(13,308)	-	-	-
Jeanerette	(6,598)	(54,840)	(38,619)	9,678
Jena	27,014	10,652	26,051	6,951
Jennings	28,896	(110,940)	(30,724)	45,281
Jonesboro	80,380	21,886	21,736	10,653
Kaplan	30,165	23,846	26,842	1,803
Kenner	581,572	(638,503)	299,338	389,808
Kentwood	44,513	(270)	(7,828)	5,295
Kinder	6,055	(29,368)	13,037	13,447
Krotz Springs	(19,049)	(12,981)	-	-
Lafayette	1,473,152	(460,946)	755,736	723,462
Lake Arthur	(40,821)	(37,220)	(5,493)	-
Lake Charles	1,432,492	(331,604)	387,857	427,921
Lecompte	(42,657)	(20,407)	(14,244)	-
Leesville	242,345	(742)	(34,765)	43,459

Employer	June 30, 2020	June 30, 2021	June 30, 2022	June 30, 2023
Leonville	\$ 10,139 \$	(5,454) \$	5,859 \$	3,589
Livingston	63,746	27,794	42,685	11,200
Livonia	110,761	32,414	26,024	18,916
Lockport	20,453	(15,175)	11,943	12,161
Lutcher	13,723	(1,691)	1,572	2,170
Madisonville	33,361	26,373	29,686	1,993
Mamou	4,935	(2,050)	3,124	1,713
Mandeville	329,151	(53,580)	190,707	119,942
Mansfield	(45,144)	(23,941)	47,596	20,167
Many	69,313	(9,358)	(7,545)	10,558
Maringouin	10,816	9,963	(1,260)	1,333
Marksville	(29,558)	(15,931)	(3,523)	1,840
Maurice	763	(40,052)	(27,440)	7,804
Mer Rouge	(12,736)	(13,248)	(14,438)	1,288
Minden	2,292	(71,733)	25,459	52,369
Monroe	304,212	(570,366)	295,527	387,984
Morgan City	87,379	(127,827)	19,292	76,583
Natchitoches	475,962	62,681	196,778	125,813
New Iberia	2,060,665	1,628,354	1,676,350	123,294
New Llano	(94,174)	(68,752)	(18,187)	1,668
New Orleans	22,906,792	5,571,487	12,492,272	4,049,574
New Roads	88,435	(7,071)	(973)	22,201
Oak Grove	85,452	9,751	10,083	12,070
Oakdale	(38,777)	(69,591)	59,697	14,875
Oberlin	881	(2,543)	(5,507)	1,725
Olla	1,070	7,028	15,534	2,626
Opelousas	11,135	(300,080)	(93,074)	126,241
Parks	23,085	9,179	27,522	2,987
Patterson	(37,025)	(101,543)	(43,576)	9,641
Pearl River	-	-	-	-
Pine Prairie	51,788	48,989	29,585	5,922
Pineville	713,558	233,172	197,215	157,348
Plain Dealing	12,354	4,149	8,867	2,587
Plaquemine	43,844	(86,444)	(25,463)	41,099
Pollock	(19,611)	(27,032)	14,974	2,366
Ponchatoula	97,744	(59,158)	(12,056)	49,526
Port Allen	103,227	(19,595)	67,874	44,997
Port Vincent	28,567	2,386	9,283	5,734
Rayne	154,111	65,903	107,196	40,020

Employer	June 30, 2020	June 30, 2021	June 30, 2022	June 30, 2023
Rayville	\$ (63,296) \$	(82,665) \$	26,566 \$	12,006
Richmond	(8,746)	-	, <u>-</u>	, -
Ringgold	2,907	(18,389)	(15,789)	8,451
Rosepine	44,635	18,034	16,220	5,071
Ruston	401,977	26,344	50,341	102,456
Sarepta	(20,556)	(9,717)	· -	· -
Scott	337,361	118,402	70,516	56,808
Shreveport	3,956,568	(364,964)	1,553,971	1,468,242
Slaughter	(25,871)	(2,261)	-	-
Slidell	555,220	(176,732)	74,652	223,378
Springhill	(8,615)	(15,559)	(27,798)	16,675
St. Francisville	49,151	(20,739)	(12,834)	5,234
St. Gabriel	108,979	30,386	135,284	39,887
St. Joseph	18,363	14,516	16,339	1,096
St. Martinville	(41,085)	(50,795)	110	6,695
Sulphur	821,112	136,000	276,153	156,886
Sunset	10,629	(683)	1,964	2,713
Tallulah	37,575	(2,744)	(44,982)	5,861
Thibodaux	205,694	(122,844)	(988)	122,119
Tickfaw	2,505	(1,793)	911	1,410
Vidalia	(306,291)	(234,198)	23,786	26,127
Ville Platte	34,212	(165,638)	(89,709)	30,242
Vinton	80,766	9,091	(16,096)	20,543
Walker	157,093	(26,082)	53,238	40,700
Washington	(29,377)	(54,752)	(88,737)	476
Welsh	(21,072)	20,061	30,928	9,105
West Monroe	446,550	(25,354)	190,099	159,190
Westlake	141,226	2,235	22,153	34,644
Westwego	117,360	(41,028)	72,215	81,585
White Castle	45,711	(13,890)	943	3,095
Winnfield	(75,583)	(118,261)	(101,770)	8,208
Winnsboro	48,271	29,745	143,184	14,937
Winser	(25,532)	-	-	-
Woodworth	60,487	24,756	52,236	16,241
Youngsville	406,556	246,889	215,312	44,193
Zachary	252,698	(36,622)	92,093	101,804
Zwolle	(9,832)	(5,528)	(5,754)	1,448
Total	\$ 49,315,180 \$	(2,335,551) \$	22,149,415 \$_	14,730,424

## MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY INFORMATION SCHEDULE OF DEFERRED AMOUNTS DUE TO CHANGES IN PROPORTION $\underline{\text{JUNE 30, 2019}}$

				Remaining	Remaining		
			Amortization	Deferred	Deferred		Total
	Cı	urrent Year	of	Amounts from	Amounts from		Deferred
		Change	Current Year	Current Year	Prior Years	I	Amounts from
		in	Change in	Change in	Changes in		Changes in
Employer	P	Proportion	Proportion	Proportion	Proportion		Proportion
Abbeville	<u> </u>	(102,384)	\$ (25,596)	\$ (76,788)	\$ (76,747)	<b>\$</b>	(153,535)
Acadia Sheriff		(89,325)	(22,331)	(66,994)	122,262		55,268
Addis		(92,781)	(23,195)	(69,586)	(45,010)		(114,596)
Alexandria		(1,357,688)	(339,422)	(1,018,266)	(791,372)		(1,809,638)
Amite		209,770	52,443	157,327	(37,048)		120,279
Arcadia		154,917	38,729	116,188	(18,137)		98,051
Arnaudville		(134,513)	(33,628)	(100,885)	(37,592)		(138,477)
Baker		(88,016)	(22,004)	(66,012)	51,668		(14,344)
Ball		200,428	50,107	150,321	(57,860)		92,461
Bastrop		(308,808)	(77,202)	(231,606)	41,565		(190,041)
Baton Rouge	(	12,174,306)	(3,043,577)	(9,130,729)	(1,292,219)		(10,422,948)
Benton	`	(31,600)	(7,900)	(23,700)	(26,733)		(50,433)
Berwick		(114,700)	(28,675)	(86,025)	42,376		(43,649)
Blanchard		76,827	19,207	57,620	(2,609)		55,011
Bogalusa		(18,258)	(4,565)	(13,693)	(44,032)		(57,725)
Bossier City		(431,327)	(107,832)	(323,495)	33,177		(290,318)
Boyce		28,302	7,076	21,226	26,073		47,299
Breaux Bridge		(48,525)	(12,131)	(36,394)	255,398		219,004
Broussard		332,636	83,159	249,477	-		249,477
Brusly		(63,674)	(15,919)	(47,755)	56,236		8,481
Bunkie		(235,445)	(58,861)	(176,584)	(41,240)		(217,824)
Carencro		479,253	119,813	359,440	(81,685)		277,755
Clinton		(39,877)	(9,969)	(29,908)	6,365		(23,543)
Colfax		(5,571)	(1,393)	(4,178)	25,342		21,164
Columbia		-	-	<del>-</del>	(13,078)		(13,078)
Cottonport		-	-	-	(41,258)		(41,258)
Coushatta		(66,215)	(16,554)	(49,661)	(85,637)		(135,298)
Covington		(555,914)	(138,979)	(416,935)	30,834		(386,101)
Crowley		(393,502)	(98,376)	(295,126)	28,803		(266,323)
Delhi		(77,813)	(19,453)	(58,360)	20,452		(37,908)
Denham Springs		(170,611)	(42,653)	(127,958)	(34,616)		(162,574)
Dequincy		(46,584)	(11,646)	(34,938)	8,078		(26,860)
Deridder		(11,244)	(2,811)	(8,433)	(3,763)		(12,196)
Dixie Inn		(18,353)	(4,588)	(13,765)	3,262		(10,503)
Duson		125,818	31,455	94,363	6,148		100,511
Epps		(26,953)	(6,738)	(20,215)	(5,542)		(25,757)
Eunice		(329,409)	(82,352)	(247,057)	25,855		(221,202)
Farmerville		(44,556)	(11,139)	(33,417)	4,421		(28,996)

## MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY INFORMATION SCHEDULE OF DEFERRED AMOUNTS DUE TO CHANGES IN PROPORTION $\underline{\text{JUNE 30, 2019}}$

			Dii	Dii	
		A	Remaining Deferred	Remaining	T-4-1
	G AT	Amortization		Deferred	Total
	Current Year	of	Amounts from	Amounts from	Deferred
	Change	Current Year	Current Year	Prior Years	Amounts from
т. 1	in	Change in	Change in	Changes in	Changes in
Employer	Proportion	Proportion	Proportion	Proportion	Proportion
Ferriday	\$ 2,754 \$		\$ 2,065 \$	*	
Folsom	16,546	4,137	12,409	(16,258)	(3,849)
Franklin	(33,257)	(8,314)	(24,943)	(3,355)	(28,298)
Franklinton French Settlement	(72,993)	(18,248)	(54,745)	(131,855)	(186,600)
	119,861	29,965	89,896	(43,785)	46,111
Golden Meadow	(7,961)	(1,990)	(5,971)	3,339	(2,632)
Gonzales	(173,688)	(43,422)	(130,266)	(217,817)	(348,083)
Gramercy	22,203	5,551	16,652	6,672	23,324
Greenwood	(68,692)	(17,173)	(51,519)	(9,110)	(60,629)
Gretna	674,441	168,610	505,831	(57,934)	447,897
Grosse Tete	32,129	8,032	24,097	11,972	36,069
Gueydan	2,446	612	1,834	(6,499)	(4,665)
Hammond	(1,163,210)	(290,803)	(872,407)	(44,311)	(916,718)
Harahan	(256,819)	(64,205)	(192,614)	242,837	50,223
Haughton	65,347	16,337	49,010	104,214	153,224
Haynesville	(5,831)	(1,458)	(4,373)	48,054	43,681
Hodge	14,092	3,523	10,569	1,268	11,837
Homer	52,699	13,175	39,524	(28,450)	11,074
Houma	(999,164)	(249,791)	(749,373)	32,126	(717,247)
Independence	38,962	9,741	29,221	26,163	55,384
Iowa	46,126	11,532	34,594	76,683	111,277
Jackson	(106,928)	(26,732)	(80,196)	14,368	(65,828)
Jean Lafitte	<del>-</del>	-	-	(13,308)	(13,308)
Jeanerette	(212,681)	(53,170)	(159,511)	14,042	(145,469)
Jena	62,396	15,599	46,797	(15,699)	31,098
Jennings	(395,206)	(98,802)	(296,404)	(28,831)	(325,235)
Jonesboro	22,842	5,711	17,131	56,852	73,983
Kaplan	96,529	24,132	72,397	<del>-</del>	72,397
Kenner	(1,147,185)	(286,796)	(860,389)	(726,546)	(1,586,935)
Kentwood	(63,146)	(15,787)	(47,359)	58,934	11,575
Kinder	(28,728)	(7,182)	(21,546)	(51,834)	(73,380)
Krotz Springs	-	-	-	(32,030)	(32,030)
Lafayette	(1,328,408)	(332,102)	(996,306)	(630,930)	(1,627,236)
Lake Arthur	(21,990)	(5,498)	(16,492)	(67,042)	(83,534)
Lake Charles	(1,022,361)	(255,590)	(766,771)	247,295	(519,476)
Lecompte	(56,983)	(14,246)	(42,737)	(34,571)	(77,308)
Leesville	(400,445)	(100,111)	(300,334)	303,225	2,891

## MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY INFORMATION SCHEDULE OF DEFERRED AMOUNTS DUE TO CHANGES IN PROPORTION JUNE 30, 2019

			Remaining	Remaining	
		Amortization	Deferred	Deferred	Total
	Current Year	of	Amounts from	Amounts from	Deferred
	Change	Current Year	Current Year	Prior Years	Amounts from
	in	Change in	Change in	Changes in	Changes in
Employer	Proportion	Proportion	Proportion	Proportion	Proportion
Leonville	\$ 1,831		\$ 1,373 \$		
Livingston	103,378	25,845	77,533	4,135	81,668
Livonia	(9,697)	(2,424)	(7,273)	87,680	80,407
Lockport	(25,383)	(6,346)	(19,037)	(20,824)	(39,861)
Lutcher	(6,762)	(1,691)	(5,071)	8,493	3,422
Madisonville	106,755	26,689	80,066	-	80,066
Mamou	2,217	554	1,663	(3,673)	(2,010)
Mandeville	41,424	10,356	31,068	(127,670)	(96,602)
Mansfield	69,095	17,274	51,821	(167,946)	(116,125)
Many	(93,704)	(23,426)	(70,278)	73,121	2,843
Maringouin	(13,035)	(3,259)	(9,776)	23,060	13,284
Marksville	(25,162)	(6,291)	(18,871)	(38,779)	(57,650)
Maurice	(156,700)	(39,175)	(117,525)	14,168	(103,357)
Mer Rouge	(65,520)	(16,380)	(49,140)	2,655	(46,485)
Minden	(213,139)	(53,285)	(159,854)	(129,889)	(289,743)
Monroe	(1,151,469)	(287,867)	(863,602)	(927,817)	(1,791,419)
Morgan City	(383,426)	(95,857)	(287,569)	(92,968)	(380,537)
Natchitoches	30,409	7,602	22,807	122,191	144,998
New Iberia	5,963,849	1,490,962	4,472,887	313,881	4,786,768
New Llano	(82,784)	(20,696)	(62,088)	(126,855)	(188,943)
New Orleans	25,612,626	6,403,160	19,209,466	2,756,733	21,966,199
New Roads	(137,424)	(34,356)	(103,068)	79,270	(23,798)
Oak Grove	(32,271)	(8,068)	(24,203)	72,839	48,636
Oakdale	149,315	37,329	111,986	(230,468)	(118,482)
Oberlin	(32,374)	(8,094)	(24,280)	9,040	(15,240)
Olla	46,347	11,587	34,760	(23,447)	11,313
Opelousas	(1,131,609)	(282,902)	(848,707)	(125,775)	(974,482)
Parks	92,111	23,028	69,083	(23,323)	45,760
Patterson	(232,304)	(58,076)	(174,228)	(53,171)	(227,399)
Pine Prairie	82,721	20,680	62,041	40,527	102,568
Pineville	(157,536)	(39,384)	(118,152)	523,664	405,512
Plain Dealing	19,915	4,979	14,936	(1,699)	13,237
Plaquemine	(349,064)	(87,266)	(261,798)	845	(260,953)
Pollock	45,677	11,419	34,258	(77,020)	(42,762)
Ponchatoula	(346,113)	(86,528)	(259,585)	53,684	(205,901)
Port Allen	844	211	633	(60,306)	(59,673)
Port Vincent	2,635	659	1,976	11,344	13,320
Rayne	188,079	47,020	141,059	(1,658)	139,401

## MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SUPPLEMENTARY INFORMATION SCHEDULE OF DEFERRED AMOUNTS DUE TO CHANGES IN PROPORTION JUNE 30, 2019

			Remaining	Remaining	
		Amortization	Deferred	Deferred	Total
	Current Year	of	Amounts from	Amounts from	Deferred
	Change	Current Year	Current Year	Prior Years	Amounts from
	in	Change in	Change in	Changes in	Changes in
Employer	Proportion	Proportion	Proportion	Proportion	Proportion
Rayville	\$ 34,031	\$ 8,508	\$ 25,523	\$ (201,279)	\$ (175,756)
Richmond	-	-	-	(8,746)	(8,746)
Ringgold	(113,990)	(28,498)	(85,492)	14,555	(70,937)
Rosepine	34,354	8,589	25,765	29,305	55,070
Ruston	(414,861)	(103,715)	(311,146)	308,994	(2,152)
Sarepta	-	-	-	(30,273)	(30,273)
Scott	(59,619)	(14,905)	(44,714)	304,390	259,676
Shreveport	(2,615,013)	(653,753)	(1,961,260)	216,457	(1,744,803)
Slaughter	-	-	-	(28,132)	(28,132)
Slidell	(1,044,919)	(261,230)	(783,689)	188,532	(595,157)
Springhill	(211,474)	(52,869)	(158,605)	28,388	(130,217)
St. Francisville	(82,832)	(20,708)	(62,124)	53,124	(9,000)
St. Gabriel	301,202	75,301	225,901	(138,463)	87,438
St. Joseph	58,759	14,690	44,069	-	44,069
St. Martinville	(39,822)	(9,956)	(29,866)	(93,318)	(123,184)
Sulphur	160,984	40,246	120,738	376,250	496,988
Sunset	(8,474)	(2,119)	(6,355)	5,521	(834)
Tallulah	(215,167)	(53,792)	(161,375)	123,729	(37,646)
Thibodaux	(738,455)	(184,614)	(553,841)	62,600	(491,241)
Tickfaw	(4,837)	(1,209)	(3,628)	(1,366)	(4,994)
Vidalia	(61,986)	(15,497)	(46,489)	(592,816)	(639,305)
Ville Platte	(540,710)	(135,178)	(405,532)	42,490	(363,042)
Vinton	(187,922)	(46,981)	(140,941)	118,311	(22,630)
Walker	(31,853)	(7,963)	(23,890)	17,128	(6,762)
Washington	(357,814)	(89,454)	(268,360)	93,256	(175,104)
Welsh	68,945	17,236	51,709	(64,526)	(12,817)
West Monroe	(197,059)	(49,265)	(147,794)	12,030	(135,764)
Westlake	(119,750)	(29,938)	(89,812)	92,850	3,038
Westwego	(201,856)	(50,464)	(151,392)	(82,948)	(234,340)
White Castle	(14,818)	(3,705)	(11,113)	29,372	18,259
Winnfield	(456,434)	(114,109)	(342,325)	8,204	(334,121)
Winnsboro	482,890	120,723	362,167	(211,069)	151,098
Winser	-	-	-	(25,532)	(25,532)
Woodworth	111,268	27,817	83,451	(22,184)	61,267
Youngsville	595,429	148,857	446,572	214,774	661,346
Zachary	(243,934)	(60,984)	(182,950)	13,361	(169,589)
Zwolle	(31,711)	(7,928)	(23,783)	(4,114)	(27,897)
Total	\$	\$	\$	\$	\$



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5047 Highway 1 P.O. Box 830 Napoleonville, LA 70390 Phone: (985) 369-6003 Fax: (985) 369-9941 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

February 3, 2020

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, 2019, and the related notes to the schedules and have issued our report thereon dated January 16, 2020.

#### 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.

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Members American Institute of Certified Public Accountants Society of LA CPAs 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, Appress, Agan and Graher, LCP New Orleans, Louisiana

#### MUNICIPAL POLICE EMPLOYEES' RETIREMENT SYSTEM SUMMARY SCHEDULE OF FINDINGS FOR THE YEAR ENDED JUNE 30, 2019

#### **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, 2019 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