

Louisiana State Employees' Retirement System
Schedule of Collective Employer Pension Amounts¹
For the Year Ended June 30, 2022

	Net Pension Liability ²	Deferred Inflows	Deferred Outflows	Pension Expense
Beginning Balance	\$ (5,503,975,767)	\$ (2,310,572,625)	\$ 1,167,275,137	\$ -
Total Pension Liability Factors				
Service Cost	(218,244,525)			218,244,525
Interest	(1,457,616,767)			1,457,616,767
Changes in Benefit Terms	(68,096,068)			68,096,068
Differences Between Expected and Actual Experience with Regard to Economic or Demographic Assumptions ³	(41,232,922)	-	41,232,922	
Current Year Amortization		-	(20,616,461)	20,616,461
Amortization of Prior Years		-	(5,435,717)	5,435,717
Changes in Assumptions about Future Economic or Demographic Factors or Other Inputs ³	(274,893,478)	-	274,893,478	
Current Year Amortization		-	(137,446,739)	137,446,739
Amortization of Prior Years		-	(134,814,685)	134,814,685
Benefit Payments	1,447,668,471			(1,447,668,471)
Refunds and Transfers of Member Contributions	34,413,878			(34,413,878)
Net Change in Total Pension Liability	(578,001,411)	-	17,812,798	560,188,613
Plan Fiduciary Net Position				
Employer Contributions	855,817,402			
Employee Contributions	167,117,810			(167,117,810)
Expected Earnings on Investments	1,071,180,273			(1,071,180,273)
Difference Between Projected and Actual Earnings on Investments ³	(2,087,138,826)	-	2,087,138,826	
Current Year Amortization		-	(417,427,765)	417,427,765
Amortization of Prior Years		596,362,921	(373,615,907)	(222,747,014)
Retirement Benefits	(1,447,668,471)			1,447,668,471
Administrative Expense	(16,710,210)			16,710,210
Refunds and Transfers of Member Contributions	(34,413,878)			34,413,878
Other	14,051,273			(14,051,273)
Net Change in Plan Fiduciary Net Position	(1,477,764,627)	596,362,921	1,296,095,154	441,123,954
Ending Balance	\$ (7,559,741,805)	\$ (1,714,209,704)	\$ 2,481,183,089	\$ 1,001,312,567

¹The *Schedule of Collective Employer Pension Amounts* presents the components of the total pension liability factors and plan fiduciary net position that impact changes in Net Pension Liability (NPL) during the fiscal year. The components of NPL are further classified into collective Deferred (Inflows)/Outflows and Pension Expense. The employer may multiply the amounts in all columns by their proportionate share of NPL to determine the amounts to be recognized in their financial statements and note disclosures. Employer proportionate share information is provided in Exhibit 2.

²The amounts disclosed under the collective "Net Pension Liability" column are presented on page 19 of LASERS Actuarial Valuation as of June 30, 2022, and used by LASERS in compiling the note disclosure and required supplementary information (RSI) in accordance to GASB 67 in its 2022 Annual Comprehensive Financial Report, pages 27-29 and 62-66, respectively.

³Refer to Exhibit 1a.

Louisiana State Employees' Retirement System
Average Remaining Service Life Calculation
For the Year Ended June 30, 2022

The amortization periods of the fiscal year differences/changes listed below are equal to the average of the expected remaining service lives of all employees that are provided with pensions through the pension plan (active and inactive employees) determined as of the beginning of the measurement period.

- (1) Differences between expected and actual experience with regard to economic or demographic assumptions
- (2) Changes in assumptions about future economic or demographic factors or other inputs
- (3) Change in employer's proportion of beginning net pension liability¹
- (4) Difference between employer contributions and proportionate share of employer contributions¹

The amortization of the difference between projected and actual investment returns are to be amortized over a closed 5-year period, in accordance to LASERS asset valuation method.

The calculation of the average remaining service life (amortization period) for changes in expected and actual experience and changes in assumptions is presented below:

	# Years
Active	7.41
Active After DROP	3.79
Supplemental	3.29
DROP	0
Term Vested	0
Term Non-vested	0
Retired	0
Average	1.80
Round up	2.0

¹Refer to GASB 68 Employer Calculation Worksheets

Louisiana State Employees' Retirement System
Schedule of Employer Pension Amounts
For the Plan Year Ended June 30, 2022

Exhibit 2

OSRAP Employer No.	Employer Name	(1) Annualized Payroll 6/30/2022	(2) Projected Required Employer Contributions	(2)(1) Average FYE 2022 Rate	A					B					C					D					E					Collective Deferred Outflow				Collective Deferred Inflow				Collective Deferred O/I to be recognized as follows:				P				Q				R				S			
					Net Pension Liability	Current Year Proportionate Share	Prior Year Proportionate Share	Change in Proportion from Prior Year	Proportionate Share of Collective Pension Expense	Experience Gain/Loss	Change of Assumptions	Net Difference Between Projected and Actual Investment Gain/Loss	Experience Gain/Loss	Change of Assumptions	2024	2025	2026	2027	Net Pension Liability Assuming -1% Change in Discount Rate	Net Pension Liability Assuming +1% Change in Discount Rate	Prior Year Net Pension Liability	Change in Net Pension Liability due to Change in Proportion	Defered Inflow due to Change in Proportion	Change in Deferred Outflow due to Change in Proportion	Employer's Proportionate Share of Total Contributions																																
					F	H	K	G	I	L	M	N	O	P	Q	R	S																																								
LsrAgy00924	TOWN OF VIDALIA	108,828	54,348	49.94%	478,078	0.00632%	0.00650%	-0.00017%	63,323	1,304	8,692	38,507	-	-	23,886	7,957	(9,737)	26,398	601,562	365,479	357,648	(9,577)	(2,233)	(244)	54,122																																
04-147	TREASURY DEPARTMENT	4,176,179	1,687,176	40.40%	14,841,739	0.19633%	0.18532%	0.01101%	1,965,837	40,475	269,844	1,195,449	-	-	741,530	247,012	(302,294)	819,519	18,675,239	11,346,144	10,199,748	605,988	141,319	15,442	1,680,192																																
20C02	UNIVERSITY OF LOUISIANA	69,604,655	28,443,184	40.86%	250,209,159	3.30978%	3.40584%	-0.09609%	33,141,023	682,355	4,549,154	20,153,454	-	-	12,501,076	4,164,253	(5,096,215)	13,815,849	314,836,143	191,278,739	187,456,828	(5,288,550)	(1,233,310)	(134,761)	28,325,485																																
LsrAgy00731	VERMILION PARISH POLICE JURY	14,911	6,680	44.80%	58,739	0.00078%	0.00078%	0.00000%	7,780	160	1,068	4,731	-	-	2,905	978	(1,196)	73,911	42,931	44,905	42,931	(165)	(39)	(4)	6,650																																
LsrAgy00128	VERMILION PARISH SCHOOL BOARD	70,669	28,550	40.40%	251,135	0.00332%	0.00317%	0.00015%	33,264	685	4,566	20,228	-	-	12,547	4,180	(5,115)	13,867	316,001	191,986	174,421	8,421	1,964	215	28,430																																
LsrAgy00940	VERNON PARISH SCHOOL BOARD	17,972	7,261	40.40%	63,880	0.00085%	0.00305%	-0.00220%	8,461	174	1,161	5,145	-	-	3,192	1,063	(1,301)	3,527	80,379	48,835	167,651	(121,143)	(28,251)	(3,087)	7,232																																
LsrAgy00379	WARE YOUTH CENTER	4,109,726	1,660,329	40.40%	14,605,572	0.19320%	0.16350%	0.02971%	1,934,556	39,831	265,550	1,176,427	-	-	729,731	243,082	(297,484)	806,479	18,378,073	11,165,600	8,998,725	1,635,066	381,304	41,664	1,653,456																																
LsrAgy00945	WARREN EASTON CHARTER HIGH SCHOOL	85,800	34,663	40.40%	304,960	0.00403%	0.00406%	-0.00003%	40,393	832	5,545	24,563	-	-	15,237	5,075	(6,211)	16,839	383,729	233,134	223,406	(1,376)	(321)	(35)	34,524																																
LsrAgy00749	WASHINGTON PARISH POLICE JURY	22,929	10,043	43.80%	88,373	0.00117%	0.00114%	0.00003%	11,705	241	1,607	7,118	-	-	4,415	1,471	(1,800)	4,880	111,200	67,559	62,800	1,541	359	39	10,005																																
LsrAgy00927	WASHINGTON PARISH SCHOOL SYSTEM	38,160	15,417	40.40%	135,622	0.00179%	0.00000%	0.00179%	17,964	370	2,466	10,924	-	-	6,776	2,257	(2,762)	7,489	170,652	103,680	-	98,741	23,027	2,516	15,353																																
LsrAgy00796	WEBSTER PARISH POLICE JURY	10,800	4,730	43.80%	41,579	0.00055%	0.00056%	-0.00001%	5,507	113	756	3,349	-	-	2,077	692	(847)	2,296	52,318	31,786	30,602	(847)	(77)	(8)	4,707																																
LsrAgy00087	WEBSTER PARISH SCHOOL BOARD	62,603	25,292	40.40%	222,483	0.00294%	0.00235%	0.00059%	29,469	607	4,045	17,920	-	-	11,116	3,703	(4,532)	12,285	279,949	170,083	129,398	32,584	7,599	830	25,187																																
LsrAgy00707	WEST BATON ROUGE PARISH COUNCIL	14,274	6,395	44.80%	56,244	0.00074%	0.00071%	0.00003%	7,450	153	1,023	4,530	-	-	2,810	936	(1,146)	3,106	70,772	42,998	39,188	1,761	411	45	6,367																																
LsrAgy00505	WEST FELICIANA PARISH SCHOOL BOARD	67,951	27,452	40.40%	241,458	0.00319%	0.00314%	0.00005%	31,962	658	4,390	19,449	-	-	12,064	4,019	(4,918)	13,333	303,825	184,589	172,935	2,862	667	73	27,335																																
2028W	WEST JEFF LEEVE DIST/SE LA FP AUTH WEST	2,467,913	997,037	40.40%	8,770,737	0.11602%	0.12292%	-0.00690%	1,161,713	23,919	159,464	706,452	-	-	438,208	145,972	(178,641)	484,296	11,036,147	6,705,012	6,765,597	(379,939)	(88,603)	(9,681)	992,911																																
LsrAgy00797	WINN PARISH POLICE JURY	2,400	1,051	43.80%	9,223	0.00012%	0.00012%	0.00000%	1,222	25	188	743	-	-	461	154	(188)	509	11,605	7,051	6,825	(110)	(26)	(3)	1,044																																
LsrAgy00618	WINNFIELD CITY COURT	7,944	3,479	43.80%	30,617	0.00041%	0.00030%	0.00010%	4,055	84	557	2,466	-	-	1,530	510	(624)	1,691	38,525	23,406	16,567	5,724	1,335	146	3,466																																
LsrAgy00539	WINNSBORO CITY COURT	17,524	7,676	43.80%	67,508	0.00089%	0.00112%	-0.00022%	8,942	184	1,227	5,438	-	-	3,373	1,124	(1,375)	3,728	84,945	51,609	61,369	(12,219)	(2,849)	(311)	7,642																																
16-514	WLF - OFFICE OF FISHERIES	12,550,516	5,070,408	40.40%	44,603,384	0.59001%	0.59708%	-0.00707%	5,907,864	121,640	810,952	3,592,643	-	-	2,228,497	742,338	(908,474)	2,462,874	56,124,074	34,098,188	32,863,139	(389,021)	(90,721)	(9,913)	5,049,425																																
16-511	WLF - OFFICE OF MGT AND FINANCE	2,575,776	1,040,614	40.40%	9,154,091	0.12109%	0.11269%	0.00840%	1,212,489	24,964	166,434	737,329	-	-	457,361	152,352	(186,449)	505,463	11,518,518	6,998,077	6,202,540	462,224	107,792	11,778	1,036,309																																
16-512	WLF - OFFICE OF THE SECRETARY	16,907,354	8,169,509	48.32%	71,865,552	0.95064%	0.98065%	-0.03002%	9,518,828	195,987	1,196,065	5,788,513	-	-	3,590,583	1,196,065	(1,463,119)	3,968,214	90,427,837	54,939,444	53,974,848	(1,652,128)	(385,283)	(42,099)	8,135,700																																
16-513	WLF - OFFICE OF WILDLIFE	12,683,758	5,124,238	40.40%	45,076,926	0.57395%	0.57395%	0.00000%	5,970,587	122,931	819,562	3,630,785	-	-	2,252,156	750,219	(918,119)	2,489,022	56,719,928	34,460,200	31,590,014	1,228,873	(286,578)	31,314	5,103,034																																
14-474	WORKFORCE SUPPORT AND TRAINING	38,399,958	15,515,544	40.41%	136,487,207	1.80545%	1.81763%	-0.01218%	18,078,178	372,219	2,481,529	10,993,557	-	-	6,819,243	2,271,569	(2,779,947)	7,536,441	171,740,739	104,341,108	100,041,970	(670,549)	(156,375)	(17,087)	15,451,338																																
LsrAgy00514	ZACHARY CITY COURT	64,722	28,995	44.80%	255,066	0.00337%	0.00398%	-0.00060%	33,784	696	4,637	20,945	-	-	12,744	4,245	(5,195)	14,084	320,947	194,991	218,838	(33,134)	(7,727)	(844)	28,875																																
LsrAgy00121	ZACHARY SCHOOL BOARD	34,820	14,067	40.40%	123,753	0.00164%	0.00316%	-0.00153%	16,391	337	2,250	9,968	-	-	6,183	2,060	(2,521)	6,833	155,717	94,606	174,036	(83,936)	(19,574)	(2,139)	14,010																																
		\$ 2,093,311,832	\$ 859,373,581	41.05%	\$ 7,559,741,805	100.00000%	100.00000%	0.00000%	\$ 1,001,312,567	\$ 20,616,461	\$ 137,446,739	\$ 608,910,184	\$ -	\$ -	\$ 377,703,638	\$ 125,817,451	\$ (153,975,471)	\$ 417,427,766	\$ 9,512,361,423	\$ 5,779,236,411	\$ 5,503,975,767	\$ -	\$ -	\$ -	\$ 855,817,402																																