STATE TEACHERS RETIREMENT SYSTEM
Amortization of Change in Proportionate Share of Net Pension Liability
As of and for the Year Ended June 30, 2024

Employer Number	FY 2023 Allocation %	FY 2024 Allocation %	Difference in Allocation % FY 2023 to FY 2024	Difference in Net Pension Liability FY 2023 to FY 2024	FY 2024 Amount Recognized	FY 2024 Deferred (Inflows)/Outflows	FY 2025 Amount Recognized	FY 2025 Deferred (Inflows)/Outflows	FY 2026 Amount Recognized	FY 2026 Deferred (Inflows)/Outflows	FY 2027 Amount Recognized	FY 2027 Deferred (Inflows)/Outflows	FY 2028 Amount Recognized	FY 2028 Deferred (Inflows)/Outflows
000100	0.024341%	0.008752%	-0.015589%	(323,416)	(64,683)	(258,733)	(64,683)	(194,050)	(64,683)	(129,367)	(64,683)	(64,684)	(64,684)	-
000200	0.359383%	0.481792%	0.122409%	2,539,550	507,910	2,031,640	507,910	1,523,730	507,910	1,015,820	507,910	507,910	507,910	-
000300	0.087384%	0.117155%	0.029771%	617,642	123,528	494,114	123,528	370,586	123,528	247,058	123,528	123,530	123,530	-
000400	0.036861%	0.055633%	0.018772%	389,452	77,890	311,562	77,890	233,672	77,890	155,782	77,890	77,892	77,892	-
000500	0.120942%	0.148505%	0.027563%	571,834	114,367	457,467	114,367	343,100	114,367	228,733	114,367	114,366	114,366	-
000600	0.414481%	0.486157%	0.071676%	1,487,021	297,404	1,189,617	297,404	892,213	297,404	594,809	297,404	297,405	297,405	-
000700	0.022809%	0.012948%	-0.009861%	(204,581)	(40,916)	(163,665)	(40,916)	(122,749)	(40,916)	(81,833)	(40,916)	(40,917)	(40,917)	-
000800	0.040763%	0.040907%	0.000144%	2,987	597	2,390	597	1,793	597	1,196	597	599	599	-
000900	0.083617%	0.101234%	0.017617%	365,490	73,098	292,392	73,098	219,294	73,098	146,196	73,098	73,098	73,098	-
001000	0.151975%	0.148770%	-0.003205%	(66,492)	(13,298)	(53,194)	(13,298)	(39,896)	(13,298)	(26,598)	(13,298)	(13,300)	(13,300)	-
001100	0.020489%	0.026390%	0.005901%	122,425	24,485	97,940	24,485	73,455	24,485	48,970	24,485	24,485	24,485	-
001200	0.029763%	0.027517%	-0.002246%	(46,596)	(9,319)	(37,277)	(9,319)	(27,958)	(9,319)	(18,639)	(9,319)	(9,320)	(9,320)	-
001300	0.143153%	0.168201%	0.025048%	519,657	103,931	415,726	103,931	311,795	103,931	207,864	103,931	103,933	103,933	-
001400	0.056872%	0.058630%	0.001758%	36,472	7,294	29,178	7,294	21,884	7,294	14,590	7,294	7,296	7,296	-
001500	0.118233%	0.150874%	0.032641%	677,184	135,437	541,747	135,437	406,310	135,437	270,873	135,437	135,436	135,436	-
001600	0.050824%	0.040655%	-0.010169%	(210,970)	(42,194)	(168,776)	(42,194)	(126,582)	(42,194)	(84,388)	(42,194)	(42,194)	(42,194)	-
001700	0.304546%	0.374032%	0.069486%	1,441,586	288,317	1,153,269	288,317	864,952	288,317	576,635	288,317	288,318	288,318	-
001800	0.140018%	0.172938%	0.032920%	682,972	136,594	546,378	136,594	409,784	136,594	273,190	136,594	136,596	136,596	-
001900	0.211542%	0.229144%	0.017602%	365,179	73,036	292,143	73,036	219,107	73,036	146,071	73,036	73,035	73,035	-
002000	0.558219%	0.869678%	0.311459%	6,461,662	1,292,332	5,169,330	1,292,332	3,876,998	1,292,332	2,584,666	1,292,332	1,292,334	1,292,334	-
002100	0.039251%	0.021573%	-0.017678%	(366,755)	(73,351)	(293,404)	(73,351)	(220,053)	(73,351)	(146,702)	(73,351)	(73,351)	(73,351)	-
002200	0.051322%	0.081959%	0.030637%	635,608	127,122	508,486	127,122	381,364	127,122	254,242	127,122	127,120	127,120	-
002300	0.087196%	0.068597%	-0.018599%	(385,863)	(77,173)	(308,690)	(77,173)	(231,517)	(77,173)	(154,344)	(77,173)	(77,171)	(77,171)	-
002400	0.212339%	0.223068%	0.010729%	222,588	44,518	178,070	44,518	133,552	44,518	89,034	44,518	44,516	44,516	-
002500	0.295354%	0.372519%	0.077165%	1,600,898	320,180	1,280,718	320,180	960,538	320,180	640,358	320,180	320,178	320,178	-
002600	0.098969%	0.133941%	0.034972%	725,544	145,109	580,435	145,109	435,326	145,109	290,217	145,109	145,108	145,108	-
002700	0.064987%	0.076265%	0.011278%	233,978	46,796	187,182	46,796	140,386	46,796	93,590	46,796	46,794	46,794	-
002800	0.260374%	0.262251%	0.001877%	38,941	7,788	31,153	7,788	23,365	7,788	15,577	7,788	7,789	7,789	-
002900	0.120317%	0.144228%	0.023911%	496,068	99,214	396,854	99,214	297,640	99,214	198,426	99,214	99,212	99,212	-
003000	0.082485%	0.107689%	0.025204%	522,893	104,579	418,314	104,579	313,735	104,579	209,156	104,579	104,577	104,577	-
003100	0.440581%	0.490158%	0.049577%	1,028,546	205,709	822,837	205,709	617,128	205,709	411,419	205,709	205,710	205,710	-
003200	0.048579%	0.060250%	0.011671%	242,132	48,426	193,706	48,426	145,280	48,426	96,854	48,426	48,428	48,428	-
003300	0.025721%	0.050372%	0.024651%	511,420	102,284	409,136	102,284	306,852	102,284	204,568	102,284	102,284	102,284	-
003400	0.075929%	0.078378%	0.002449%	50,808	10,162	40,646	10,162	30,484	10,162	20,322	10,162	10,160	10,160	-
003500	0.186551%	0.216190%	0.029639%	614,903	122,981	491,922	122,981	368,941	122,981	245,960	122,981	122,979	122,979	-
003600	0.006029%	0.011750%	0.005721%	118,690	23,738	94,952	23,738	71,214	23,738	47,476	23,738	23,738	23,738	-
003700	0.047305%	0.055497%	0.008192%	169,955	33,991	135,964	33,991	101,973	33,991	67,982	33,991	33,991	33,991	-
003800	0.013613%	0.000566%	-0.013047%	(270,679)	(54,136)	(216,543)	(54,136)	(162,407)	(54,136)	(108,271)	(54,136)	(54,135)	(54,135)	-
003900	0.021904%	0.023291%	0.001387%	28,775	5,755	23,020	5,755	17,265	5,755	11,510	5,755	5,755	5,755	-
004000	0.315977%	0.387654%	0.071677%	1,487,042	297,408	1,189,634	297,408	892,226	297,408	594,818	297,408	297,410	297,410	-
004100	0.237936%	0.319329%	0.081393%	1,688,614	337,723	1,350,891	337,723	1,013,168	337,723	675,445	337,723	337,722	337,722	-
004200	0.082748%	0.082723%	-0.000025%	(519)	(104)	(415)	(104)	(311)	(104)	(207)	(104)	(103)	(103)	-
004300	0.033209%	0.034856%	0.001647%	34,169	6,834	27,335	6,834	20,501	6,834	13,667	6,834	6,833	6,833	-
004400	0.053155%	0.060040%	0.006885%	142,839	28,568	114,271	28,568	85,703	28,568	57,135	28,568	28,567	28,567	-
004500	0.026166%	0.035513%	0.009347%	193,917	38,783	155,134	38,783	116,351	38,783	77,568	38,783	38,785	38,785	-
004600	0.063116%	0.082535%	0.019419%	402,875	80,575	322,300	80,575	241,725	80,575	161,150	80,575	80,575	80,575	-
004700	0.006448%	0.001179%	-0.005269%	(109,313)	(21,863)	(87,450)	(21,863)	(65,587)	(21,863)	(43,724)	(21,863)	(21,861)	(21,861)	-
004800	0.073223%	0.099830%	0.026607%	552,000	110,400	441,600	110,400	331,200	110,400	220,800	110,400	110,400	110,400	-
004900	0.036562%	0.053273%	0.016711%	346,694	69,339	277,355	69,339	208,016	69,339	138,677	69,339	69,338	69,338	-
005000	0.190903%	0.220717%	0.029814%	618,534	123,707	494,827	123,707	371,120	123,707	247,413	123,707	123,706	123,706	-

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005100	0.012922%	0.001557%	-0.011365%	(235,783)	(47,157)	(188,626)	(47,157)	(141,469)	(47,157)	(94,312)	(47,157)	(47,155)	(47,155)	-
005200	0.175771%	0.227201%	0.051430%	1,066,989	213,398	853,591	213,398	640,193	213,398	426,795	213,398	213,397	213,397	-
005300	0.017427%	0.020881%	0.003454%	71,658	14,332	57,326	14,332	42,994	14,332	28,662	14,332	14,330	14,330	-
005400	0.345001%	0.347086%	0.002085%	43,256	8,651	34,605	8,651	25,954	8,651	17,303	8,651	8,652	8,652	-
005500	0.096988%	0.114025%	0.017037%	353,457	70,691	282,766	70,691	212,075	70,691	141,384	70,691	70,693	70,693	-
005700	0.002053%	0.002239%	0.000186%	3,859	772	3,087	772	2,315	772	1,543	772	771	771	-
006100	0.008913%	0.006904%	-0.002009%	(41,680)	(8,336)	(33,344)	(8,336)	(25,008)	(8,336)	(16,672)	(8,336)	(8,336)	(8,336)	-
006200	0.045542%	0.040863%	-0.004679%	(97,073)	(19,415)	(77,658)	(19,415)	(58,243)	(19,415)	(38,828)	(19,415)	(19,413)	(19,413)	-
007500	0.068312%	0.055493%	-0.012819%	(265,948)	(53,190)	(212,758)	(53,190)	(159,568)	(53,190)	(106,378)	(53,190)	(53,188)	(53,188)	-
009600	0.002825%	0.003149%	0.000324%	6,722	1,344	5,378	1,344	4,034	1,344	2,690	1,344	1,346	1,346	-
ESC002	0.121849%	0.143488%	0.021639%	448,932	89,786	359,146	89,786	269,360	89,786	179,574	89,786	89,788	89,788	-
ESC004	0.069699%	0.074553%	0.004854%	100,703	20,141	80,562	20,141	60,421	20,141	40,280	20,141	20,139	20,139	-
ESC006	0.174942%	0.230413%	0.055471%	1,150,825	230,165	920,660	230,165	690,495	230,165	460,330	230,165	230,165	230,165	-
0402	0.649902%	0.721834%	0.071932%	1,492,332	298,466	1,193,866	298,466	895,400	298,466	596,934	298,466	298,468	298,468	-
0403	0.107104%	0.127438%	0.020334%	421,858	84,372	337,486	84,372	253,114	84,372	168,742	84,372	84,370	84,370	-
0404	0.011942%	0.014783%	0.002841%	58,941	11,788	47,153	11,788	35,365	11,788	23,577	11,788	11,789	11,789	-
0420	0.000000%	0.000000%	0.000000%	-	-	-	-	-	-	-	-	-	-	-
0441	0.011102%	0.010535%	-0.000567%	(11,763)	(2,353)	(9,410)	(2,353)	(7,057)	(2,353)	(4,704)	(2,353)	(2,351)	(2,351)	-
0444	0.000000%	0.000000%	0.000000%	-	-	-	-	-	-	-	-	-	-	-
0445	0.000000%	0.000000%	0.000000%	-	-	-	-	-	-	-	-	-	-	-
0446	0.002055%	0.002299%	0.000244%	5,062	1,012	4,050	1,012	3,038	1,012	2,026	1,012	1,014	1,014	-
0447	0.000000%	0.000000%	0.000000%	-	-	-	-	-	-	-	-	-	-	-
0482	0.008178%	0.008816%	0.000638%	13,236	2,647	10,589	2,647	7,942	2,647	5,295	2,647	2,648	2,648	-
0483	0.006628%	0.006904%	0.000276%	5,726	1,145	4,581	1,145	3,436	1,145	2,291	1,145	1,146	1,146	-
0484	0.005998%	0.007463%	0.001465%	30,394	6,079	24,315	6,079	18,236	6,079	12,157	6,079	6,078	6,078	-
0485	0.005941%	0.005596%	-0.000345%	(7,158)	(1,432)	(5,726)	(1,432)	(4,294)	(1,432)	(2,862)	(1,432)	(1,430)	(1,430)	-
0486	0.000354%	0.000000%	-0.000354%	(7,344)	(1,469)	(5,875)	(1,469)	(4,406)	(1,469)	(2,937)	(1,469)	(1,468)	(1,468)	-
0487	0.011951%	0.008396%	-0.003555%	(73,754)	(14,751)	(59,003)	(14,751)	(44,252)	(14,751)	(29,501)	(14,751)	(14,750)	(14,750)	-
0488	0.000752%	0.000000%	-0.000752%	(15,601)	(3,120)	(12,481)	(3,120)	(9,361)	(3,120)	(6,241)	(3,120)	(3,121)	(3,121)	-
0489	0.003503%	0.003536%	0.000033%	685	137	548	137	411	137	274	137	137	137	-
0490	0.005636%	0.006247%	0.000611%	12,676	2,535	10,141	2,535	7,606	2,535	5,071	2,535	2,536	2,536	-
0493	0.003921%	0.004267%	0.000346%	7,178	1,436	5,742	1,436	4,306	1,436	2,870	1,436	1,434	1,434	-
0495	0.000000%	0.000000%	0.000000%	-	-	-	-	-	-	-	-	-	-	-
CHR223	0.002169%	0.003582%	0.001413%	29,315	5,863	23,452	5,863	17,589	5,863	11,726	5,863	5,863	5,863	-
wvSAF	24.617581%	27.907742%	3.290161%	68,259,095	13,651,819	54,607,276	13,651,819	40,955,457	13,651,819	27,303,638	13,651,819	13,651,819	13,651,819	-
wvARC	67.128575%	62.316607%	-4.811968%	(99,831,155)	#########	(79,864,927)	#########	(59,898,699)	#########	(39,932,471)	#########	(19,966,243)	#########	-