

STATE TEACHERS RETIREMENT SYSTEM
 Amortization of Change in Proportionate Share of Net Pension Liability
 As of and for the Year Ended June 30, 2022

Employer Number	FY 2021 Allocation %	FY 2022 Allocation %	Difference in Allocation %		FY 2022 Immediately Recognized	FY 2022 Deferred Inflows/Outflows	FY 2023 Amount Recognized	FY 2023 Deferred Inflows/Outflows	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 2021 to FY 2022	NPL(\$)/FY 2021 to FY 2022													
000100	0.025476%	0.026274%	0.000798%	\$ 20,239	\$ 3,953	\$ 16,286	\$ 3,953	\$ 12,333	\$ 3,953	\$ 8,380	\$ 3,953	\$ 4,427	\$ 3,953	\$ 474	\$ 474	-	-
000200	0.312427%	0.272931%	-0.039496%	(1,001,707)	(195,646)	(806,061)	(195,646)	(610,415)	(195,646)	(414,769)	(195,646)	(219,123)	(195,646)	(23,477)	(23,477)	2	2
000300	0.056666%	0.076989%	0.020323%	515,437	100,671	414,766	100,671	314,095	100,671	213,424	100,671	112,753	100,671	12,082	12,082	2	2
000400	0.024110%	0.034779%	0.010669%	270,590	52,850	217,740	52,850	164,890	52,850	112,040	52,850	59,190	52,850	6,340	6,343	(3)	(3)
000500	0.069490%	0.111942%	0.042452%	1,076,677	210,288	866,389	210,288	656,101	210,288	445,813	210,288	235,525	210,288	25,237	25,234	3	3
000600	0.257018%	0.354949%	0.097931%	2,483,749	485,107	1,998,642	485,107	1,513,535	485,107	1,028,428	485,107	543,321	485,107	58,214	58,211	3	3
000700	0.004720%	0.019159%	0.014439%	366,205	71,524	294,681	71,524	223,157	71,524	151,633	71,524	80,109	71,524	8,585	8,585	-	-
000800	0.032312%	0.039974%	0.007662%	194,325	37,954	156,371	37,954	118,417	37,954	80,463	37,954	42,509	37,954	4,555	4,553	(2)	(2)
000900	0.079608%	0.085231%	0.005623%	142,612	27,854	114,758	27,854	86,904	27,854	59,050	27,854	31,196	27,854	3,342	3,344	(2)	(2)
001000	0.123535%	0.158631%	0.035096%	890,113	173,850	716,263	173,850	542,413	173,850	368,563	173,850	194,713	173,850	20,863	20,862	1	1
001100	0.007574%	0.024396%	0.016822%	426,643	83,329	343,314	83,329	259,985	83,329	176,656	83,329	93,327	83,329	9,998	9,998	-	-
001200	0.008858%	0.026774%	0.017916%	454,390	88,748	365,642	88,748	276,894	88,748	188,146	88,748	99,398	88,748	10,650	10,651	(1)	(1)
001300	0.097935%	0.115706%	0.017771%	450,712	88,030	362,682	88,030	274,652	88,030	186,622	88,030	98,592	88,030	10,562	10,566	(4)	(4)
001400	0.046469%	0.055556%	0.009087%	230,467	45,013	185,454	45,013	140,441	45,013	95,428	45,013	50,415	45,013	5,402	5,403	(1)	(1)
001500	0.085147%	0.104398%	0.019251%	488,248	95,361	392,887	95,361	297,526	95,361	202,165	95,361	106,804	95,361	11,443	11,445	(2)	(2)
001600	0.027613%	0.033433%	0.005820%	147,608	28,830	118,778	28,830	89,948	28,830	61,118	28,830	32,288	28,830	3,458	3,462	(4)	(4)
001700	0.204194%	0.265133%	0.060939%	1,545,549	301,865	1,243,684	301,865	941,819	301,865	639,954	301,865	338,089	301,865	36,224	36,223	1	1
001800	0.082609%	0.126325%	0.043716%	1,108,735	216,550	892,185	216,550	675,635	216,550	459,085	216,550	242,535	216,550	25,985	25,984	1	1
001900	0.197161%	0.180392%	-0.016769%	(425,299)	(83,066)	(342,233)	(83,066)	(259,167)	(83,066)	(176,101)	(83,066)	(93,035)	(83,066)	(9,969)	(9,969)	-	-
002000	0.538409%	0.379918%	-0.158491%	(4,019,685)	(785,095)	(3,234,590)	(785,095)	(2,449,495)	(785,095)	(1,664,400)	(785,095)	(879,305)	(785,095)	(94,210)	(94,211)	1	1
002100	0.044895%	0.049831%	0.004936%	125,188	24,451	100,737	24,451	76,286	24,451	51,835	24,451	27,384	24,451	2,933	2,934	(1)	(1)
002200	0.066219%	0.066622%	0.000403%	10,221	1,996	8,225	1,996	6,229	1,996	4,233	1,996	2,237	1,996	241	241	-	-
002300	0.098895%	0.119035%	0.020140%	510,795	99,765	411,030	99,765	311,265	99,765	211,500	99,765	111,735	99,765	11,970	11,972	(2)	(2)
002400	0.164336%	0.181292%	0.016956%	430,042	83,993	346,049	83,993	262,056	83,993	178,063	83,993	94,070	83,994	10,076	10,078	(2)	(2)
002500	0.255058%	0.264574%	0.009516%	241,347	47,138	194,209	47,138	147,071	47,138	99,933	47,138	52,795	47,138	5,657	5,655	2	2
002600	0.074276%	0.095006%	0.020730%	525,759	102,687	423,072	102,687	320,385	102,687	217,698	102,687	115,011	102,687	12,324	12,322	2	2
002700	0.057623%	0.066727%	0.009104%	230,898	45,097	185,801	45,097	140,704	45,097	95,607	45,097	50,510	45,097	5,413	5,411	2	2
002800	0.197405%	0.217465%	0.020060%	508,766	99,368	409,398	99,368	310,030	99,368	210,662	99,368	111,294	99,368	11,926	11,923	3	3
002900	0.084649%	0.103654%	0.019005%	482,009	94,142	387,867	94,142	293,725	94,142	199,583	94,142	105,441	94,142	11,299	11,299	-	-
003000	0.069646%	0.079167%	0.009521%	241,474	47,163	194,311	47,163	147,148	47,163	99,985	47,163	52,822	47,163	5,659	5,662	(3)	(3)
003100	0.290467%	0.385491%	0.095024%	2,410,021	470,707	1,939,314	470,707	1,468,607	470,707	997,900	470,707	527,193	470,707	56,486	56,485	1	1
003200	0.033986%	0.043470%	0.009484%	240,535	46,979	193,556	46,979	146,577	46,979	99,598	46,979	52,619	46,979	5,640	5,637	3	3
003300	0.033078%	0.039124%	0.006046%	153,340	29,949	123,391	29,949	93,442	29,949	63,493	29,949	33,544	29,949	3,595	3,592	3	3
003400	0.048401%	0.060485%	0.012084%	306,477	59,859	246,618	59,859	186,759	59,859	126,900	59,859	67,041	59,859	7,182	7,185	(3)	(3)
003500	0.160378%	0.182588%	0.022210%	563,295	110,019	453,276	110,019	343,257	110,019	233,238	110,019	123,219	110,019	13,200	13,200	-	-
003600	0.000000%	0.000000%	0.000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
003700	0.037072%	0.042973%	0.005901%	149,663	29,231	120,432	29,231	91,201	29,231	61,970	29,231	32,739	29,231	3,508	3,510	(2)	(2)
003800	0.013624%	0.020480%	-0.011144%	(282,637)	(55,203)	(227,434)	(55,203)	(172,231)	(55,203)	(117,028)	(55,203)	(61,825)	(55,203)	(6,622)	(6,623)	1	1
003900	0.051755%	0.040807%	-0.010948%	(277,666)	(54,232)	(223,434)	(54,232)	(169,202)	(54,232)	(114,970)	(54,232)	(60,738)	(54,232)	(6,506)	(6,508)	2	2
004000	0.230247%	0.162723%	-0.067524%	(1,712,559)	(334,484)	(1,378,075)	(334,484)	(1,043,591)	(334,484)	(709,107)	(334,484)	(374,623)	(334,484)	(40,139)	(40,139)	-	-
004100	0.238871%	0.237626%	-0.001245%	(31,576)	(6,167)	(25,409)	(6,167)	(19,242)	(6,167)	(13,075)	(6,167)	(6,908)	(6,167)	(741)	(740)	(1)	(1)
004200	0.048309%	0.066954%	0.018645%	472,879	92,359	380,520	92,359	288,161	92,359	195,802	92,359	103,443	92,359	11,084	11,083	1	1
004300	0.027138%	0.032121%	0.004983%	126,380	24,684	101,696	24,684	77,012	24,684	52,328	24,684	27,644	24,684	2,960	2,960	-	-
004400	0.040836%	0.047667%	0.006831%	173,249	33,838	139,411	33,838	105,573	33,838	71,735	33,838	37,897	33,838	4,059	4,061	(2)	(2)
004500	0.015424%	0.029219%	0.013795%	349,872	68,334	281,538	68,334	213,204	68,334	144,870	68,334	76,536	68,334	8,202	8,200	2	2
004600	0.022536%	0.047718%	0.025182%	638,672	124,741	513,931	124,741	389,190	124,741	264,449	124,741	139,708	124,741	14,967	14,970	(3)	(3)
004700	0.001629%	0.002571%	0.000942%	23,891	4,666	19,225	4,666	14,559	4,666	9,893	4,666	5,227	4,666	561	558	3	3
004800	0.052124%	0.055334%	0.003210%	81,413	15,901	65,512	15,901	49,611	15,901	33,710	15,901	17,809	15,901	1,908	1,907	1	1
004900	0.048700%	0.074684%	0.025984%	659,012	128,713	530,299	128,713	401,586	128,713	272,873	128,713	144,160	128,713	15,447	15,446	1	1
005000	0.134963%	0.155477%	0.020514%	520,281	101,617	418,664	101,617	317,047	101,617	215,430	101,617	113,813	101,617	12,196	12,196	-	-
005100	0.009262%	0.013162%	0.003900%	98,913	19,319	79,594	19,319	60,275	19,319	40,956	19,319	21,637	19,319	2,318	2,319	(1)	(1)
005200	0.185613%	0.162634%	-0.022979%	(582,799)	(113,828)	(468,971)	(113,828)	(355,143)	(113,828)	(241,315)	(113,828)	(127,487)	(113,828)	(13,659)	(13,660)	1	1
005300	0.012034%	0.013593%	0.001559%	39,540	7,723	31,817	7,723	24,094	7,723	16,371	7,723	8,648	7,723	925	929	(4)	(4)
005400	0.244684%	0.252232%	0.007548%	191,434	37,389	154,045	37,389	116,656	37,389	79,267	37,389	41,878	37,389	4,489	4,489	-	-
005500	0.061248%	0.091770%	0.030522%	774,106	151,193	622,913	151,193	471,720	151,193	320,527	151,193	169,334	151,193	18,141	18,142	(1)	(1)
005700	0.002278%	0.001833%	(11,286)	(2,204)	(9,082)	(2,204)	(9,082)	(6,878)	(2,204)	(4,674)	(2,204)	(2,470)	(2,204)	(266)	(267)	1	1
006100	0.002935%	0.007068%	0.004133%	104,822	20,473	84,349	20,473	63,876	20,473	43,403	20,473	22,930	20,473	2,457	2,457	-	-
006200	0.060690%	0.045350%	-0.015340%	(389,557)	(75,988)	(313,569)	(75,988)	(237,081)	(75,988)	(161,093)	(75,988)	(85,105)	(75,988)	(9,117)	(9,119)	2	2
007500	0.108170%	0.083889%	-0.024281%	(615,820)	(120,277)	(495,543)	(120,277)	(375,266)	(120,277)	(254,989)	(120,277)	(134,712)	(120,277)	(14,435)	(14,432)	(3)	(3)
009600	0.002697%	0.002853%	0.000156%	3,95													

0404	0.014639%	0.010666%	-0.003973%	(100,764)	(19,680)	(81,084)	(19,680)	(61,404)	(19,680)	(41,724)	(19,680)	(22,044)	(19,680)	(2,364)	(2,363)	(1)	(1)
0420	0.000000%	0.000000%	0.000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0441	0.010403%	0.010103%	-0.000300%	(7,609)	(1,486)	(6,123)	(1,486)	(4,637)	(1,486)	(3,151)	(1,486)	(1,665)	(1,486)	(179)	(178)	(1)	(1)
0444	0.000000%	0.000000%	0.000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0445	0.002327%	0.000330%	-0.001997%	(50,648)	(9,892)	(40,756)	(9,892)	(30,864)	(9,892)	(20,972)	(9,892)	(11,080)	(9,892)	(1,188)	(1,189)	1	1
0446	0.006213%	0.006254%	0.000041%	1,040	203	837	203	634	203	431	203	228	203	25	25	-	-
0447	0.002451%	0.000982%	-0.001469%	(37,257)	(7,277)	(29,980)	(7,277)	(22,703)	(7,277)	(15,426)	(7,277)	(8,149)	(7,277)	(872)	(873)	1	1
0482	0.008105%	0.007692%	-0.000413%	(10,475)	(2,046)	(8,429)	(2,046)	(6,383)	(2,046)	(4,337)	(2,046)	(2,291)	(2,046)	(245)	(247)	2	2
0483	0.006704%	0.005648%	-0.001056%	(26,783)	(5,231)	(21,552)	(5,231)	(16,321)	(5,231)	(11,090)	(5,231)	(5,859)	(5,231)	(628)	(630)	2	2
0484	0.008685%	0.005426%	-0.003259%	(82,656)	(16,144)	(66,512)	(16,144)	(50,368)	(16,144)	(34,224)	(16,144)	(18,080)	(16,144)	(1,936)	(1,939)	3	3
0485	0.020193%	0.014922%	-0.005271%	(133,684)	(26,110)	(107,574)	(26,110)	(81,464)	(26,110)	(55,354)	(26,110)	(29,244)	(26,110)	(3,134)	(3,131)	(3)	(3)
0486	0.003058%	0.002059%	-0.000999%	(25,337)	(4,949)	(20,388)	(4,949)	(15,439)	(4,949)	(10,490)	(4,949)	(5,541)	(4,949)	(592)	(596)	4	4
0487	0.014604%	0.010859%	-0.003745%	(94,982)	(18,551)	(76,431)	(18,551)	(57,880)	(18,551)	(39,329)	(18,551)	(20,778)	(18,551)	(2,227)	(2,224)	(3)	(3)
0488	0.010408%	0.007643%	-0.002765%	(70,127)	(13,697)	(56,430)	(13,697)	(42,733)	(13,697)	(29,036)	(13,697)	(15,339)	(13,697)	(1,642)	(1,645)	3	3
0489	0.004434%	0.004595%	0.000161%	4,083	797	3,286	797	2,489	797	1,692	797	895	797	98	95	3	3
0490	0.011212%	0.006562%	-0.004650%	(117,934)	(23,034)	(94,900)	(23,034)	(71,866)	(23,034)	(48,832)	(23,034)	(25,798)	(23,034)	(2,764)	(2,765)	1	1
0493	0.003590%	0.003559%	-0.000031%	(786)	(154)	(632)	(154)	(478)	(154)	(324)	(154)	(170)	(154)	(16)	(20)	4	4
0495	0.000986%	0.000000%	-0.000986%	(25,007)	(4,884)	(20,123)	(4,884)	(15,239)	(4,884)	(10,355)	(4,884)	(5,471)	(4,884)	(587)	(587)	-	-
wvSAF	24.206547%	23.762354%	-0.444193%	(11,265,725)	(2,200,337)	(9,065,388)	(2,200,337)	(6,865,051)	(2,200,337)	(4,664,714)	(2,200,337)	(2,464,377)	(2,200,337)	(264,040)	(264,041)	1	1
wvARC	69.095744%	69.018617%	-0.077127%	(1,956,114)	(382,057)	(1,574,057)	(382,057)	(1,192,000)	(382,057)	(809,943)	(382,057)	(427,886)	(382,058)	(45,828)	(45,828)	-	-
	100.000000%	100.000000%	0.000000%	\$ (2)	\$ (6)	\$ 4	\$ (6)	\$ 10	\$ (6)	\$ 16	\$ (6)	\$ 22	\$ (6)	\$ 28	\$ 7	\$ 21	