



NEW YORK STATE TEACHERS' RETIREMENT SYSTEM
Schedule of Employer Allocations and Schedule of Pension Amounts by Employer
June 30, 2015
(With Independent Auditors' Report Thereon)

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

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KPMG LLP
515 Broadway
Albany, NY 12207-2974

Independent Auditors' Report

The Retirement Board
New York State Teachers' Retirement System:

We have audited the accompanying schedule of employer allocations of the New York State Teachers' Retirement System (the System) as of and for the year ended June 30, 2015, and the related notes. We have also audited the total for all districts of the columns titled net pension liability (asset), total deferred outflows of resources, total deferred inflows of resources, and total pension expense excluding that attributable to employer-paid member contributions included in the accompanying schedule of pension amounts by employer of the System as of and for the year ended June 30, 2015 (collectively the "specified column totals"), and the related notes.

Management's Responsibility for the Schedules

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

Auditors' Responsibility

Our responsibility is to express opinions 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer. The procedures selected depend on the auditors' 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 entity'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 entity'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 opinions.



Opinions

In our opinion, the schedules and the related notes referred to above present fairly, in all material respects, the employer allocations and net pension liability (asset), total deferred outflows of resources, total deferred inflows of resources, and total pension expense excluding that attributable to employer-paid member contributions for the total of all participating districts for the New York State Teachers' Retirement System as of and for the year ended June 30, 2015, in accordance with U.S. generally accepted accounting principles.

Other Matter

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of the New York State Teachers' Retirement System as of and for the year ended June 30, 2015, and our report thereon dated October 29, 2015, expressed an unmodified opinion on those financial statements.

Restriction on Use

Our report is intended solely for the information and use of the New York State Teachers' Retirement System management, The Retirement Board of the New York State Teachers' Retirement System, New York State Teachers' Retirement System employers and their auditors and is not intended to be and should not be used by anyone other than these specified parties.

KPMG LLP

Albany, New York
December 7, 2015

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Employer Allocations

As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
All districts	\$ 2,633,243,839	100.000000%
1005	12,755,224	0.484392
1010	4,107,536	0.155988
1015	4,612,784	0.175175
1020	2,741,539	0.104113
1025	4,178,070	0.158666
1030	6,523,188	0.247724
1035	43,929,028	1.668248
1040	4,221,331	0.160309
1045	2,379,542	0.090365
1050	6,193,738	0.235213
1055	2,913,063	0.110626
1060	2,826,746	0.107348
1065	5,974,257	0.226878
1070	4,360,419	0.165591
1075	2,799,221	0.106303
1080	5,755,971	0.218589
1085	2,383,482	0.090515
1090	3,395,428	0.128945
1095	1,704,643	0.064735
1100	2,492,146	0.094642
1105	6,361,502	0.241584
1110	5,570,229	0.211535
1115	1,687,464	0.064083
1120	10,205,646	0.387569
1125	2,448,452	0.092982
1130	1,107,491	0.042058
1135	5,874,736	0.223099
1140	9,459,801	0.359245
1145	1,295,959	0.049215
1150	10,032,097	0.380979
1155	15,965,649	0.606311
1160	18,625,278	0.707313
1165	17,998,149	0.683497
1170	8,379,027	0.318202
1175	4,401,987	0.167170
1180	2,160,023	0.082029
1185	2,104,991	0.079939
1190	2,348,315	0.089180
1195	2,352,237	0.089328
1200	2,319,960	0.088103
1205	5,211,761	0.197922
1210	5,327,760	0.202327
1215	2,923,467	0.111022
1220	4,003,233	0.152027

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

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As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
1225	\$ 6,462,157	0.245407%
1230	1,316,486	0.049995
1235	43,807,308	1.663625
1240	6,177,740	0.234606
1245	5,596,743	0.212542
1250	1,701,484	0.064616
1255	6,800,757	0.258265
1260	11,618,088	0.441208
1265	2,160,071	0.082031
1270	27,692,017	1.051631
1275	1,994,470	0.075742
1280	5,495,697	0.208704
1285	9,404,475	0.357144
1290	3,873,186	0.147088
1295	1,495,015	0.056775
1300	14,262,097	0.541617
1305	38,853,314	1.475492
2005	2,218,059	0.084233
2006	1,962,540	0.074529
2007	5,173,670	0.196475
2008	4,792,969	0.182018
2009	3,772,377	0.143260
2010	12,317,992	0.467788
2014	1,679,649	0.063786
2015	3,458,291	0.131332
2016	1,515,358	0.057547
2018	3,251,472	0.123478
2020	8,877,248	0.337122
2025	6,473,060	0.245821
2030	5,848,700	0.222110
2035	1,874,018	0.071168
2040	10,333,131	0.392411
2044	2,287,062	0.086853
2045	6,298,746	0.239201
2046	5,289,292	0.200866
2047	25,626,856	0.973205
2048	6,175,200	0.234509
2050	4,632,916	0.175939
2052	4,008,691	0.152234
2055	3,638,192	0.138164
2056	4,345,407	0.165021
2057	5,644,231	0.214345
2058	3,507,999	0.133220
2059	5,523,431	0.209758
2060	1,490,064	0.056587

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Schedule of Employer Allocations

As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
2061	\$ 1,700,223	0.064568%
2062	2,630,801	0.099907
2063	1,258,792	0.047804
2064	4,279,104	0.162503
2065	3,610,176	0.137100
2066	8,671,098	0.329293
2067	13,185,891	0.500747
2068	11,572,420	0.439474
2069	1,449,867	0.055060
2070	2,204,565	0.083721
2071	1,802,557	0.068454
2072	2,093,198	0.079491
2073	4,415,580	0.167686
2074	4,542,025	0.172488
2075	8,719,927	0.331148
2076	4,932,718	0.187325
2077	1,393,730	0.052928
2078	13,681,619	0.519573
2079	7,321,142	0.278028
2080	1,779,490	0.067578
2081	2,127,780	0.080805
2082	1,215,280	0.046151
2083	2,811,218	0.106759
2084	4,646,816	0.176467
2085	2,306,072	0.087575
2086	7,966,456	0.302534
2090	3,566,596	0.135445
2095	3,330,899	0.126494
2104	2,026,480	0.076958
2105	1,797,632	0.068267
2110	5,351,604	0.203232
2112	3,771,804	0.143238
2115	8,115,100	0.308179
2120	13,680,878	0.519545
2125	1,384,186	0.052566
2130	2,659,146	0.100984
2135	4,885,480	0.185531
2140	4,174,764	0.158541
2145	6,198,776	0.235405
2146	6,820,635	0.259020
2147	1,673,930	0.063569
2148	3,825,468	0.145276
2149	2,695,870	0.102378
2150	1,048,977	0.039836
2155	4,000,230	0.151913

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District code	Required employer contribution	Employer allocation percentage
2160	\$ 7,470,758	0.283709%
2165	2,406,941	0.091406
2170	10,768,245	0.408935
2175	983,829	0.037362
2180	2,072,842	0.078718
2185	11,584,441	0.439930
2187	5,298,597	0.201219
2190	7,520,117	0.285584
2191	5,137,278	0.195093
2195	1,560,978	0.059280
2196	1,748,786	0.066412
2198	3,608,007	0.137018
2200	16,266,550	0.617738
2204	14,702,558	0.558344
2205	429,393	0.016307
2206	2,151,782	0.081716
2207	4,007,334	0.152182
2208	6,263,772	0.237873
2209	15,798,088	0.599948
2210	4,074,130	0.154719
2212	5,441,910	0.206662
2215	8,260,451	0.313699
2220	3,314,945	0.125888
2224	7,230,272	0.274577
2225	13,885,041	0.527298
2230	11,426,886	0.433947
2231	5,274,894	0.200319
2235	1,047,745	0.039789
2239	4,960,906	0.188395
2240	9,199,946	0.349377
2241	1,495,081	0.056777
2242	2,654,266	0.100798
2243	2,642,458	0.100350
2244	1,520,029	0.057725
2245	3,851,014	0.146246
2250	2,289,634	0.086951
2255	7,339,718	0.278733
2260	5,420,365	0.205844
2266	4,361,645	0.165638
2268	2,562,186	0.097302
2270	4,018,264	0.152598
2271	2,818,538	0.107037
2272	4,423,247	0.167977
2275	8,383,830	0.318384
2280	2,565,796	0.097439

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District code	Required employer contribution	Employer allocation percentage
2281	\$ 1,617,978	0.061444%
2282	7,563,264	0.287222
2285	10,272,304	0.390101
2286	5,737,217	0.217876
2288	3,394,975	0.128927
2289	10,721,199	0.407148
2290	5,641,396	0.214238
2295	2,587,288	0.098255
2300	6,487,620	0.246374
2305	1,364,678	0.051825
2310	15,939,033	0.605300
2315	2,567,141	0.097490
2317	2,457,612	0.093330
2320	10,454,074	0.397004
2325	9,202,706	0.349482
2328	2,120,380	0.080524
2330	5,300,948	0.201309
2335	5,983,799	0.227241
2338	8,351,519	0.317157
2339	2,396,196	0.090998
2340	2,694,882	0.102341
2345	3,497,379	0.132816
2350	9,559,143	0.363018
2355	6,857,442	0.260418
2360	4,929,208	0.187191
2361	2,151,547	0.081707
2362	2,454,423	0.093209
2363	1,592,869	0.060491
2364	3,004,618	0.114103
2365	14,707,385	0.558527
2370	2,451,367	0.093093
2375	2,046,928	0.077734
2377	3,073,607	0.116723
2378	15,076,947	0.572562
2379	15,498,537	0.588572
2380	6,290,543	0.238889
2381	3,089,287	0.117319
2383	11,197,190	0.425224
2384	6,529,659	0.247970
2385	4,722,386	0.179337
2389	4,285,666	0.162752
2390	8,807,921	0.334489
2391	4,375,938	0.166180
2394	2,995,770	0.113767
2395	2,453,374	0.093169

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As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
2396	\$ 1,765,519	0.067047%
2400	14,623,151	0.555328
2401	3,601,126	0.136756
2402	8,389,776	0.318610
2403	3,887,673	0.147638
2405	5,091,418	0.193352
2406	6,939,054	0.263517
2408	7,456,225	0.283157
2409	1,587,402	0.060283
2410	9,677,206	0.367501
2415	11,118,099	0.422221
2420	5,535,730	0.210225
2425	11,364,165	0.431565
2426	3,187,978	0.121067
2428	5,925,299	0.225019
2430	8,838,156	0.335638
2435	2,329,991	0.088484
2440	4,068,722	0.154514
2441	2,259,563	0.085809
2445	11,303,793	0.429273
2450	4,362,706	0.165678
2455	5,544,713	0.210566
2458	5,672,302	0.215411
2460	2,006,348	0.076193
2464	1,824,557	0.069289
2465	964,390	0.036624
2466	2,124,714	0.080688
2467	3,182,178	0.120846
2468	2,638,533	0.100201
2469	7,187,788	0.272963
2470	6,442,486	0.244660
2471	7,001,073	0.265873
2475	10,523,926	0.399656
2480	3,470,844	0.131809
2485	6,663,127	0.253039
2490	10,539,634	0.400253
2495	1,300,086	0.049372
2497	3,530,086	0.134058
2498	3,042,633	0.115547
2500	8,411,137	0.319421
2504	4,859,263	0.184535
2505	7,255,007	0.275516
2507	1,357,203	0.051541
2508	3,930,014	0.149246
2509	6,996,948	0.265716

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Employer Allocations

As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
2510	\$ 2,936,876	0.111531%
2512	21,447,996	0.814509
2514	1,946,261	0.073911
2515	1,691,507	0.064237
2520	3,876,961	0.147231
2525	5,542,546	0.210484
2530	10,762,729	0.408725
2533	2,583,771	0.098121
2535	3,170,816	0.120415
2540	7,096,070	0.269480
2541	4,526,707	0.171906
2542	2,809,010	0.106675
2545	1,401,578	0.053226
2547	9,777,615	0.371314
2550	1,248,376	0.047408
2551	1,800,206	0.068365
2555	1,904,513	0.072326
2557	15,496,316	0.588488
2559	1,586,362	0.060244
2560	1,923,019	0.073029
2561	6,220,543	0.236231
2562	7,190,636	0.273071
2563	7,669,898	0.291272
2564	10,004,554	0.379933
2565	6,486,699	0.246339
2570	4,190,716	0.159147
2573	4,382,453	0.166428
2574	1,514,787	0.057526
2575	14,483,831	0.550038
2576	3,009,195	0.114277
2580	8,262,884	0.313791
2582	2,013,701	0.076472
2584	4,817,632	0.182954
2585	17,277,839	0.656143
2590	5,348,692	0.203122
2593	12,689,211	0.481885
2595	1,123,223	0.042656
2600	1,926,512	0.073161
2605	984,244	0.037378
2610	13,697,771	0.520186
2611	3,981,048	0.151184
2612	4,420,835	0.167886
2613	4,178,090	0.158667
2614	5,665,654	0.215159
2615	14,937,467	0.567265

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Employer Allocations

As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
2616	\$ 5,447,319	0.206867%
2617	5,877,957	0.223221
2618	1,408,570	0.053492
2619	3,171,575	0.120444
2620	1,089,101	0.041360
2625	1,879,780	0.071386
2626	1,389,163	0.052755
2630	1,598,930	0.060721
2632	2,976,116	0.113021
2633	10,366,494	0.393678
2635	1,372,539	0.052123
2640	3,789,548	0.143912
2641	2,061,811	0.078299
2642	8,472,150	0.321738
2643	7,968,569	0.302614
2644	7,174,683	0.272466
2645	8,670,974	0.329289
2648	1,776,761	0.067474
2649	3,647,122	0.138503
2650	823,049	0.031256
2651	12,253,957	0.465356
2652	1,496,227	0.056821
2653	2,074,312	0.078774
2654	13,464,835	0.511340
2655	7,328,591	0.278310
2656	7,179,066	0.272632
3032	994,622	0.037772
3041	414,286	0.015733
3042	1,204,297	0.045734
3043	1,227,001	0.046597
3044	866,348	0.032900
3048	380,950	0.014467
3077	1,030,148	0.039121
3078	439,825	0.016703
3079	285,307	0.010835
3081	521,834	0.019817
3082	919,367	0.034914
3101	406,046	0.015420
3105	446,015	0.016938
3106	714,555	0.027136
3107	717,577	0.027251
3126	1,112,189	0.042236
3128	742,227	0.028187
3178	1,313,790	0.049892
3179	860,426	0.032676

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Schedule of Employer Allocations

As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
3201	\$ 526,535	0.019996%
3202	870,335	0.033052
3204	912,914	0.034669
3206	984,773	0.037398
3208	450,290	0.017100
3226	1,263,980	0.048001
3229	703,164	0.026703
3231	1,108,157	0.042083
3232	525,570	0.019959
3276	1,035,889	0.039339
3277	1,180,479	0.044830
3278	836,676	0.031774
3280	1,033,104	0.039233
3281	1,014,150	0.038513
3284	1,044,546	0.039668
3303	1,194,436	0.045360
3304	588,944	0.022366
3305	759,899	0.028858
3306	723,074	0.027459
3307	312,164	0.011855
3308	570,670	0.021672
3309	1,011,395	0.038409
3326	942,360	0.035787
3327	1,263,363	0.047977
3328	743,232	0.028225
3329	820,362	0.031154
3330	1,255,147	0.047665
3331	1,368,687	0.051977
3332	622,559	0.023642
3452	1,501,664	0.057027
3453	513,522	0.019501
3458	1,135,281	0.043113
3460	1,701,265	0.064607
3464	444,488	0.016880
3465	293,660	0.011152
3466	834,187	0.031679
3467	407,696	0.015483
3468	95,963	0.003644
3470	369,982	0.014050
3471	361,395	0.013724
3472	329,327	0.012507
3526	805,560	0.030592
3527	710,973	0.027000
3528	648,885	0.024642
3531	852,012	0.032356

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Schedule of Employer Allocations

As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
3552	\$ 337,106	0.012802%
3559	792,316	0.030089
3560	942,841	0.035805
3561	1,081,266	0.041062
3576	418,481	0.015892
3577	873,812	0.033184
3579	494,539	0.018781
3585	1,011,069	0.038396
3586	1,166,748	0.044308
3589	912,825	0.034665
3591	452,630	0.017189
3592	962,645	0.036557
3593	1,795,692	0.068193
3594	429,882	0.016325
3626	1,975,675	0.075028
3629	1,209,619	0.045936
3630	2,051,011	0.077889
3631	1,638,504	0.062224
3632	2,939,355	0.111625
3635	2,080,750	0.079019
3636	1,711,248	0.064986
3658	1,600,761	0.060790
3679	1,754,237	0.066619
3702	949,598	0.036062
3709	745,387	0.028307
3805	624,757	0.023726
3821	835,957	0.031746
3822	296,427	0.011257
3854	1,913,736	0.072676
3855	1,054,208	0.040035
3856	211,758	0.008042
3927	1,168,923	0.044391
3928	598,901	0.022744
3929	1,073,274	0.040759
3930	1,007,821	0.038273
3931	1,288,532	0.048933
3932	980,485	0.037235
3934	210,029	0.007976
3979	688,333	0.026140
3980	643,276	0.024429
3981	414,217	0.015730
3982	234,539	0.008907
3983	541,904	0.020579
3986	529,079	0.020092
3987	360,289	0.013682

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Employer Allocations

As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
3988	\$ 521,151	0.019791%
3989	356,879	0.013553
3990	528,510	0.020071
3991	580,172	0.022033
3992	507,537	0.019274
3994	951,683	0.036141
3995	479,865	0.018223
3996	394,059	0.014965
3997	444,592	0.016884
3998	402,821	0.015298
3999	415,096	0.015764
4001	3,111	0.000118
4004	245,331	0.009317
4007	340,542	0.012932
4008	128,332	0.004874
4009	2,017,986	0.076635
4010	192,819	0.007322
4014	892,605	0.033898
4015	578,319	0.021962
4020	1,124,157	0.042691
4021	1,490,841	0.056616
4022	1,122,425	0.042625
4027	1,142,095	0.043372
4028	209,471	0.007955
4029	1,239,851	0.047085
4030	734,237	0.027883
4031	680,096	0.025827
4034	573,350	0.021774
4036	1,055,101	0.040069
4101	614,769	0.023346
4104	524,103	0.019903
4124	54,247	0.002060
4126	1,871,452	0.071070
4128	1,094,569	0.041567
4130	1,043,282	0.039620
4132	463,871	0.017616
4134	450,752	0.017118
4135	401,646	0.015253
4137	509,361	0.019343
4142	1,628,831	0.061856
4143	1,294,627	0.049165
4144	788,230	0.029934
4149	449,851	0.017084
4151	1,188,781	0.045145
4152	1,040,457	0.039512

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Employer Allocations

As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
4153	\$ 1,179,075	0.044777%
4154	600,485	0.022804
4155	860,716	0.032687
4178	869,672	0.033027
4180	1,747,882	0.066378
4183	1,111,042	0.042193
4184	1,049,651	0.039862
4202	752,324	0.028570
4203	727,585	0.027631
4205	505,670	0.019203
4206	516,791	0.019626
4208	2,663,253	0.101140
4258	869,512	0.033021
4259	878,888	0.033377
4260	1,382,969	0.052520
4301	2,608,261	0.099051
4351	3,797,711	0.144222
4353	2,304,365	0.087510
4355	3,683,920	0.139900
4356	6,066,787	0.230392
4357	2,857,229	0.108506
4358	2,097,356	0.079649
4360	2,450,335	0.093054
4361	3,820,111	0.145072
4363	2,305,932	0.087570
4364	2,546,670	0.096712
4365	1,836,705	0.069751
4366	8,427,501	0.320043
4367	13,933,997	0.529157
4368	10,745,270	0.408062
4428	644,449	0.024474
4430	759,907	0.028858
4434	278,411	0.010573
4437	1,062,945	0.040366
4438	839,507	0.031881
4439	1,024,844	0.038919
4504	694,960	0.026392
4531	1,010,700	0.038382
4532	1,409,358	0.053522
4533	1,128,053	0.042839
4534	1,078,564	0.040960
4557	526,766	0.020004
4582	1,222,731	0.046434
4583	880,822	0.033450
4586	1,026,503	0.038982

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Employer Allocations

As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
4588	\$ 913,901	0.034706%
4590	963,514	0.036590
4592	492,535	0.018704
4593	1,075,000	0.040824
4594	1,037,418	0.039397
4595	1,130,802	0.042943
4596	906,824	0.034438
4597	1,319,753	0.050119
4598	1,166,102	0.044284
4604	1,482,969	0.056317
4617	937,296	0.035595
4620	1,093,872	0.041541
4651	1,278,154	0.048539
4653	4,164,011	0.158132
4654	4,802,225	0.182369
4662	963,824	0.036602
4663	1,303,313	0.049495
4679	1,200,108	0.045575
4680	796,714	0.030256
4701	1,609,865	0.061136
4703	1,366,747	0.051904
4704	1,196,791	0.045449
4705	1,673,992	0.063571
4854	1,470,322	0.055837
4855	530,850	0.020160
4857	2,900,821	0.110161
4862	2,886,686	0.109625
4863	3,530,925	0.134090
4877	1,386,794	0.052665
4879	1,088,333	0.041330
4883	45,574	0.001731
4884	439,988	0.016709
4885	1,236,353	0.046952
4890	1,956,845	0.074313
4892	1,719,547	0.065301
4894	1,845,688	0.070092
4901	1,198,863	0.045528
4905	525,785	0.019967
4906	1,584,101	0.060158
4907	2,423,906	0.092050
4908	683,271	0.025948
4909	1,814,118	0.068893
4910	861,950	0.032733
4976	405,476	0.015398
4978	429,632	0.016316

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Employer Allocations

As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
4979	\$ 651,273	0.024733%
4980	355,885	0.013515
4981	379,757	0.014422
4982	582,865	0.022135
4983	448,953	0.017049
5001	815,448	0.030967
5002	593,695	0.022546
5003	696,246	0.026441
5026	532,333	0.020216
5027	1,015,979	0.038583
5028	532,685	0.020229
5076	1,429,107	0.054272
5078	1,091,960	0.041468
5102	3,480,497	0.132175
5103	1,855,302	0.070457
5107	1,212,113	0.046031
5108	1,115,960	0.042380
5251	767,083	0.029131
5253	1,112,581	0.042251
5276	1,413,004	0.053660
5281	560,945	0.021302
5282	648,552	0.024629
5301	629,454	0.023904
5303	370,551	0.014072
5305	466,951	0.017733
5306	773,290	0.029366
5307	1,030,565	0.039137
5308	750,705	0.028509
5309	319,560	0.012136
5351	4,423,033	0.167969
5352	47,711	0.001812
5353	484,700	0.018407
5354	1,334,546	0.050681
5355	2,731,973	0.103749
5356	932,997	0.035431
5357	4,000,021	0.151905
5358	8,047,860	0.305625
5359	743,935	0.028252
5360	550,571	0.020908
5361	3,923,291	0.148991
5362	426,440	0.016194
5363	3,439,017	0.130600
5364	818,613	0.031088
5365	42,987	0.001632
5367	971,207	0.036883

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Employer Allocations

As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
5368	\$ 750,694	0.028508%
5369	193,806	0.007360
5371	262,407	0.009965
5372	2,024,090	0.076867
5375	2,829,911	0.107469
5376	996,495	0.037843
5379	65,925	0.002504
5380	537,784	0.020423
5403	6,203,082	0.235568
5406	2,603,402	0.098867
5407	4,192,152	0.159201
5408	4,419,649	0.167840
5409	5,058,112	0.192087
5415	2,861,762	0.108678
5416	1,091,915	0.041467
5418	5,266,079	0.199984
5420	5,082,443	0.193011
5427	246,359	0.009356
5457	3,585,460	0.136161
5458	4,284,761	0.162718
5501	1,695,217	0.064378
5504	1,636,074	0.062131
5505	483,926	0.018378
5506	747,910	0.028403
5507	860,649	0.032684
5527	966,531	0.036705
5528	1,009,283	0.038329
5530	1,264,967	0.048038
5533	591,252	0.022453
5534	909,810	0.034551
5535	1,570,774	0.059652
5541	843,701	0.032040
5601	2,382,782	0.090488
5676	646,792	0.024563
5677	526,406	0.019991
5678	677,409	0.025725
5679	1,356,517	0.051515
5680	1,311,441	0.049803
5681	599,366	0.022762
5682	693,308	0.026329
5683	1,111,613	0.042215
5684	473,801	0.017993
5685	785,517	0.029831
5687	1,355,187	0.051465
5688	518,823	0.019703

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Employer Allocations

As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
5691	\$ 190,395	0.007230%
5692	1,115,457	0.042361
5693	372,262	0.014137
5694	287,886	0.010933
5695	298,256	0.011327
5801	3,726,288	0.141509
5806	2,210,557	0.083948
5807	1,015,595	0.038568
5812	877,467	0.033323
5813	1,167,712	0.044345
5817	3,220,022	0.122283
5820	1,223,028	0.046446
5821	1,492,267	0.056670
5822	2,153,697	0.081789
5823	459,164	0.017437
6001	4,547,037	0.172678
6005	3,030,576	0.115089
6008	3,001,160	0.113972
6011	1,448,969	0.055026
6018	1,599,002	0.060724
6022	1,680,494	0.063818
6026	3,039,021	0.115410
6027	4,508,459	0.171213
6028	3,614,498	0.137264
6036	892,111	0.033879
6040	1,111,633	0.042215
6041	1,521,627	0.057785
6042	1,423,412	0.054055
6044	2,593,195	0.098479
6048	1,892,281	0.071861
6050	2,246,626	0.085318
6051	4,745,127	0.180201
6052	3,493,457	0.132667
6056	14,754,792	0.560328
6057	2,750,090	0.104437
6061	5,313,177	0.201773
6065	6,155,647	0.233767
6067	3,174,744	0.120564
6068	2,114,525	0.080301
6074	3,701,442	0.140566
6075	2,873,792	0.109135
6078	6,714,948	0.255007
6079	3,177,819	0.120681
6091	13,606,475	0.516719
6093	7,477,359	0.283960

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Employer Allocations

As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
6094	\$ 4,267,378	0.162058%
6095	1,847,855	0.070174
6097	1,372,222	0.052111
6099	2,090,998	0.079408
6104	2,872,492	0.109086
6105	4,474,699	0.169931
6109	5,045,829	0.191620
6507	154,429	0.005865
6511	90,368	0.003432
7000	19,568,001	0.743114
7500	215,062	0.008167
7501	452,486	0.017184
7502	35,904	0.001363
8000	2,795,300	0.106154
8102	541,599	0.020568
8105	733,987	0.027874
8110	1,092,399	0.041485
8112	282,552	0.010730
8113	271,897	0.010326
8115	353,314	0.013417
8120	843,293	0.032025
8124	2,503,096	0.095057
8129	853,288	0.032404
8130	3,657,959	0.138915
8131	482,161	0.018311
8133	730,847	0.027755
8134	343,641	0.013050
8135	1,801,587	0.068417
8140	416,563	0.015819
8142	809,595	0.030745
8145	725,191	0.027540
8146	1,864,463	0.070805
8149	278,052	0.010559
8150	3,800,003	0.144309
8151	1,720,950	0.065355
8153	811,647	0.030823
8155	936,359	0.035559
8160	975,048	0.037028
8162	345,707	0.013129
8166	4,629,253	0.175800
8167	212,658	0.008076
8168	319,118	0.012119
8169	357,966	0.013594
8170	1,574,690	0.059800
8400	643,200	0.024426
8402	335,039	0.012723
8403	360,502	0.013690
8405	2,790	0.000106
8406	237,965	0.009037

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Employer Allocations

As of and for the fiscal year ended June 30, 2015

District code	Required employer contribution	Employer allocation percentage
8407	\$ 1,477,783	0.056120%
8409	820,163	0.031147
8410	343,641	0.013050
8412	765,084	0.029055
8413	166,938	0.006340
8414	35,498	0.001348
8415	653,966	0.024835
8416	352,834	0.013399
8419	353,973	0.013442
8420	582,196	0.022109
8421	359,205	0.013641
8422	323,274	0.012277
8423	246,709	0.009369
8424	164,054	0.006230
8425	308,176	0.011703
8426	225,494	0.008563
8427	118,911	0.004516
8428	544,877	0.020692
8429	276,971	0.010518
8430	242,786	0.009220
8431	170,825	0.006487

See accompanying notes to schedule of employer allocations and schedule of pension amounts by employer.

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Pension Amounts by Employer
As of and for the fiscal year ended June 30, 2015

District code	Net pension liability (asset)	Deferred outflows of resources				Deferred inflows of resources				Pension expense excluding that attributable to employer-paid member contributions				
		Differences between expected and actual experience	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Changes in employer 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 employer proportion	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Net amortization of deferred amounts from changes in employer proportion	Total pension expense excluding that attributable to employer-paid member contributions
All districts	\$ (10,386,812,916)	—	—	—	37,279,768	37,279,768	287,862,943	3,283,325,620	—	37,279,768	3,608,468,330	(687,116,802)	—	(687,116,802)
1005	(50,312,895)	—	—	—	152,390	152,390	1,394,385	15,904,168	—	20,414	17,318,967	(3,328,339)	15,456	(3,312,883)
1010	(16,202,149)	—	—	—	—	—	449,031	5,121,584	—	169,488	5,740,103	(1,071,818)	(20,651)	(1,092,469)
1015	(18,195,096)	—	—	—	—	—	504,264	5,751,565	—	153,357	6,409,186	(1,203,657)	(18,754)	(1,222,411)
1020	(10,813,982)	—	—	—	—	—	299,702	3,418,356	—	13,805	3,731,862	(715,375)	(1,768)	(717,144)
1025	(16,480,368)	—	—	—	—	—	456,741	5,209,530	—	30,451	5,696,723	(1,090,223)	(3,699)	(1,093,921)
1030	(25,730,672)	—	—	—	35,621	35,621	713,107	8,133,599	—	128	8,846,834	(1,702,156)	4,672	(1,697,484)
1035	(173,277,759)	—	—	—	854,035	854,035	4,802,267	54,774,001	—	320,047	59,896,315	(11,462,810)	59,559	(11,403,250)
1040	(16,651,012)	—	—	—	—	—	461,471	5,263,472	—	2,735	5,727,677	(1,101,511)	(354)	(1,101,865)
1045	(9,386,087)	—	—	—	13,775	13,775	260,129	2,966,991	—	77,907	3,305,027	(620,916)	(7,462)	(628,378)
1050	(24,431,158)	—	—	—	89,520	89,520	677,092	7,722,816	—	17,175	8,417,083	(1,616,190)	8,397	(1,607,792)
1055	(11,490,559)	—	—	—	40,157	40,157	318,452	3,632,225	—	—	3,950,678	(760,133)	4,788	(755,345)
1060	(25,150,084)	—	—	—	10,497	10,497	309,016	3,524,599	—	7,762	3,841,377	(737,609)	457	(737,152)
1065	(23,565,418)	—	—	—	49,356	49,356	653,098	7,449,151	—	297,642	8,399,892	(1,558,918)	(28,939)	(1,587,858)
1070	(17,199,643)	—	—	—	—	—	476,676	5,436,897	—	177,928	6,091,500	(1,137,805)	(21,226)	(1,159,030)
1075	(11,041,510)	—	—	—	97,952	97,952	306,007	3,490,279	—	—	3,796,286	(730,427)	11,702	(718,725)
1080	(22,704,389)	—	—	—	96,304	96,304	629,236	7,176,975	—	—	7,806,211	(1,501,959)	11,533	(1,490,426)
1085	(9,401,630)	—	—	—	295,259	295,259	2,971,904	2,971,904	—	—	3,232,464	(621,944)	35,387	(586,558)
1090	(13,393,243)	—	—	—	—	—	371,184	4,233,674	—	162,521	4,767,379	(886,001)	(19,544)	(905,545)
1095	(6,723,954)	—	—	—	47,989	47,989	186,349	2,125,477	—	17,001	2,328,828	(444,808)	3,476	(441,332)
1100	(9,830,254)	—	—	—	10,884	10,884	272,438	3,107,395	—	88,947	3,468,780	(650,299)	(9,157)	(659,456)
1105	(25,092,902)	—	—	—	413,877	413,877	695,431	7,931,997	—	36,144	8,663,573	(1,659,966)	44,515	(1,615,451)
1110	(21,971,731)	—	—	—	83,528	83,528	608,930	6,945,378	—	3,094	7,557,403	(1,453,492)	9,537	(1,443,955)
1115	(6,656,189)	—	—	—	—	—	184,471	2,104,056	—	—	2,356,021	(440,326)	(8,146)	(448,472)
1120	(40,256,105)	—	—	—	69,463	69,463	1,115,669	12,725,164	—	111,373	13,952,206	(2,663,054)	(4,119)	(2,667,173)
1125	(9,657,901)	—	—	—	171,461	171,461	267,662	3,052,913	—	—	3,320,575	(638,897)	20,673	(618,224)
1130	(4,368,490)	—	—	—	—	—	121,070	1,380,902	—	37,898	1,539,870	(288,988)	(4,596)	(293,584)
1135	(23,172,857)	—	—	—	149,963	149,963	642,219	7,325,061	—	—	7,967,280	(1,532,949)	18,038	(1,514,912)
1140	(37,314,121)	—	—	—	35,391	35,391	1,034,134	11,795,188	—	453,530	13,282,851	(2,468,434)	(49,335)	(2,517,769)
1145	(5,111,902)	—	—	—	—	—	141,673	1,615,899	—	—	1,762,293	(338,167)	(599)	(338,766)
1150	(39,571,540)	—	—	—	—	—	1,096,696	12,508,770	—	436,027	14,041,494	(2,617,768)	(54,039)	(2,671,807)
1155	(62,976,396)	—	—	—	181,544	181,544	1,745,345	19,907,167	—	—	21,652,512	(4,166,065)	23,293	(4,142,772)
1160	(73,467,286)	—	—	—	39,502	39,502	2,036,092	23,223,391	—	—	46,690	(4,860,067)	(1,441)	(4,861,508)
1165	(70,993,580)	—	—	—	98,284	98,284	1,967,535	22,441,440	—	—	24,408,975	(4,696,424)	12,650	(4,683,775)
1170	(33,051,016)	—	—	—	—	—	915,985	10,447,598	—	—	11,516,541	(2,186,417)	(18,626)	(2,205,043)
1175	(17,363,609)	—	—	—	13,900	13,900	481,220	5,488,727	—	—	5,969,947	(1,148,651)	1,785	(1,146,866)
1180	(8,520,196)	—	—	—	—	—	236,131	2,693,278	—	14,302	2,943,712	(563,635)	(1,867)	(565,502)
1185	(8,303,121)	—	—	—	26,267	26,267	230,115	2,624,660	—	5,059	2,859,834	(549,275)	2,461	(546,813)
1190	(2,262,912)	—	—	—	9,083	9,083	2,928,055	2,928,055	—	510	3,185,279	(612,768)	1,134	(611,633)
1195	(9,278,383)	—	—	—	56,106	56,106	257,144	2,932,945	—	—	3,190,089	(613,791)	6,706	(607,085)
1200	(9,151,069)	—	—	—	55,883	55,883	253,615	2,892,700	—	—	3,146,316	(605,369)	6,785	(598,584)
1205	(20,557,757)	—	—	—	21,595	21,595	569,743	6,498,414	—	186,895	7,255,052	(1,359,953)	(19,408)	(1,379,361)
1210	(21,015,313)	—	—	—	1,561	1,561	582,424	6,643,050	—	—	7,250,171	(1,390,222)	(2,735)	(1,392,957)
1215	(11,531,596)	—	—	—	1,208	1,208	319,590	3,645,197	—	19,737	3,984,524	(762,847)	(2,453)	(765,301)
1220	(15,790,728)	—	—	—	22,151	22,151	437,629	4,991,531	—	9,127	5,438,286	(1,044,601)	1,828	(1,042,773)
1225	(25,489,936)	—	—	—	320,643	320,643	706,435	8,057,501	—	—	8,775,270	(1,686,231)	36,681	(1,649,550)
1230	(5,192,869)	—	—	—	—	—	143,917	1,641,493	—	—	1,825,807	(345,923)	(4,847)	(348,770)
1235	(172,797,638)	—	—	—	2,045,233	2,045,233	4,788,960	54,622,233	—	624,254	60,035,447	(11,431,048)	161,341	(11,269,707)
1240	(24,368,056)	—	—	—	484,785	484,785	675,343	7,702,869	—	—	8,378,212	(1,612,015)	57,805	(1,554,210)
1245	(22,076,317)	—	—	—	316,145	316,145	611,829	6,978,439	—	—	7,590,268	(1,460,410)	38,036	(1,422,375)
1250	(6,711,493)	—	—	—	29,038	29,038	186,004	2,121,538	—	2,015	2,309,557	(443,984)	3,192	(440,792)
1255	(26,825,540)	—	—	—	32,302	32,302	743,450	8,479,693	—	7,706	9,230,849	(1,774,585)	2,832	(1,771,753)
1260	(45,827,473)	—	—	—	277,170	277,170	1,270,075	14,486,303	—	1,404	15,757,782	(3,031,616)	32,812	(2,998,804)
1265	(8,520,385)	—	—	—	—	—	236,136	2,693,338	—	47,571	2,977,045	(563,647)	(5,809)	(569,456)
1270	(109,230,979)	—	—	—	639,105	639,105	3,027,257	34,528,481	—	22,268	37,578,006	(7,225,936)	73,154	(7,152,782)
1275	(8,867,172)	—	—	—	26,094	26,094	218,033	2,486,854	—	—	2,704,887	(520,435)	3,245	(517,191)
1280	(21,677,739)	—	—	—	—	—	600,783	6,852,446	—	260,484	7,713,713	(1,434,043)	(31,415)	(1,465,458)
1285	(37,095,888)	—	—	—	515,538	515,538	1,028,085	11,726,203	—	—	12,754,289	(2,453,997)	61,761	(2,392,236)
1290	(15,277,757)	—	—	—	130,419	130,419	423,412	4,829,378	—	—	5,252,790	(1,010,666)	15,816	(994,850)
1295	(5,897,078)	—	—	—	7,710	7,710	163,433	1,864,097	—	3,983	2,031,513	(390,108)	540	(389,568)
1300	(56,256,749)	—	—	—	146,787	146,787	1,559,115	17,783,051	—	—	19,342,166	(3,721,542)	17,696	(3,703,846)

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Pension Amounts by Employer

As of and for the fiscal year ended June 30, 2015

District code	Net pension liability (asset)	Deferred outflows of resources					Deferred inflows of resources					Pension expense excluding that attributable to employer-paid member contributions		
		Differences between expected and actual experience	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Changes in employer 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 employer proportion	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Net amortization of deferred amounts from changes in employer proportion	Total pension expense excluding that attributable to employer-paid member contributions
1305	\$ (153,256,641)	—	—	—	104,403	104,403	4,247,396	48,445,222	—	202,007	52,894,625	(10,138,357)	(14,151)	(10,152,507)
2005	(8,749,120)	—	—	—	25,612	25,612	242,475	2,765,642	—	—	3,008,118	(578,779)	3,172	(575,607)
2006	(7,741,228)	—	—	—	3,331	3,331	214,542	2,447,042	—	3,785	2,665,370	(512,104)	(102)	(512,205)
2007	(20,407,508)	—	—	—	10,390	10,390	565,579	6,450,920	—	280,935	7,297,434	(1,350,014)	(32,078)	(1,382,091)
2008	(18,905,835)	—	—	—	—	—	523,961	5,976,233	—	266,184	6,766,379	(1,250,674)	(31,853)	(1,282,527)
2009	(14,880,118)	—	—	—	26,354	26,354	412,392	4,703,683	—	26,562	5,142,636	(984,362)	(358)	(984,719)
2010	(48,588,238)	—	—	—	321,170	321,170	1,346,588	15,358,995	—	—	16,705,582	(3,214,248)	38,609	(3,175,639)
2014	(6,625,366)	—	—	—	24,904	24,904	183,617	2,094,313	—	—	2,277,930	(438,287)	3,002	(435,284)
2015	(13,641,206)	—	—	—	21,524	21,524	378,056	4,312,056	—	60,621	4,750,733	(902,404)	(4,385)	(906,789)
2016	(5,977,318)	—	—	—	1,047	1,047	1,889,461	2,129,465	—	74,347	2,129,465	(395,416)	(8,713)	(404,129)
2018	(12,825,410)	—	—	—	16,386	16,386	355,447	4,054,179	—	42,609	4,452,234	(848,437)	(2,916)	(851,353)
2020	(35,016,246)	—	—	—	112,176	112,176	970,450	11,068,818	—	86,571	12,125,839	(2,316,423)	4,454	(2,311,969)
2025	(25,532,943)	—	—	—	—	—	707,627	8,071,096	—	132,956	8,911,679	(1,689,076)	(15,954)	(1,705,030)
2030	(23,070,157)	—	—	—	—	—	639,373	7,292,597	—	168,526	8,100,495	(1,526,156)	(20,341)	(1,546,497)
2035	(7,392,050)	—	—	—	—	—	204,865	2,336,665	—	57,464	2,598,995	(489,005)	(6,976)	(495,981)
2040	(40,758,969)	—	—	—	125,089	125,089	1,129,605	12,884,122	—	151,936	14,165,663	(2,696,320)	(1,628)	(2,697,949)
2044	(9,021,301)	—	—	—	9,960	9,960	250,019	2,851,680	—	77,009	3,178,708	(596,784)	(7,857)	(604,642)
2045	(24,845,363)	—	—	—	4,604	4,604	688,571	7,853,749	—	168,518	8,710,837	(1,643,590)	(19,456)	(1,663,046)
2046	(20,863,576)	—	—	—	35,560	35,560	578,219	6,595,085	—	—	7,173,304	(1,380,184)	4,290	(1,375,895)
2047	(101,084,966)	—	—	—	105,409	105,409	2,801,496	31,953,484	—	986,065	35,741,045	(6,687,054)	(103,519)	(6,790,573)
2048	(24,358,035)	—	—	—	28,646	28,646	675,065	7,699,702	—	125,267	8,500,033	(1,611,352)	(11,143)	(1,622,496)
2050	(18,274,506)	—	—	—	—	—	506,465	5,776,666	—	123,568	6,406,699	(1,208,910)	(14,937)	(1,223,847)
2052	(15,812,257)	—	—	—	12,990	12,990	438,225	4,998,337	—	201,362	5,637,924	(1,046,025)	(22,262)	(1,068,288)
2055	(14,350,824)	—	—	—	1,950	1,950	397,723	4,536,370	—	95,420	5,029,513	(949,347)	(11,103)	(960,450)
2056	(17,140,428)	—	—	—	—	—	475,034	5,418,179	—	62,702	5,955,915	(1,133,887)	(7,718)	(1,141,605)
2057	(22,263,631)	—	—	—	—	—	617,020	7,037,650	—	40,964	7,695,634	(1,472,802)	(5,118)	(1,477,920)
2058	(13,837,281)	—	—	—	55,714	55,714	383,490	4,374,036	—	42,733	4,800,260	(915,375)	1,010	(914,365)
2059	(21,787,138)	—	—	—	102,926	102,926	603,815	6,887,028	—	48,257	7,539,099	(1,441,280)	5,903	(1,435,377)
2060	(5,877,546)	—	—	—	—	—	162,892	1,857,923	—	—	2,063,032	(388,816)	(5,085)	(393,901)
2061	(6,706,518)	—	—	—	87,568	87,568	185,866	2,119,965	—	—	2,305,832	(443,655)	10,500	(433,155)
2062	(10,377,179)	—	—	—	—	—	287,596	3,280,280	—	84,404	3,652,281	(686,479)	(10,244)	(696,723)
2063	(4,965,297)	—	—	—	15,907	15,907	137,610	1,569,556	—	—	1,707,166	(328,468)	1,963	(326,506)
2064	(16,878,898)	—	—	—	14,861	14,861	467,786	5,335,508	—	—	5,803,294	(1,116,586)	1,904	(1,114,682)
2065	(14,240,314)	—	—	—	6,400	6,400	394,660	4,501,437	—	3,597	4,899,694	(942,037)	414	(941,623)
2066	(34,203,087)	—	—	—	7,123	7,123	947,914	10,811,774	—	25,915	11,785,602	(2,262,630)	(2,562)	(2,265,192)
2067	(52,011,658)	—	—	—	—	—	1,441,465	16,441,156	—	939,236	18,821,857	(3,440,717)	(113,740)	(3,554,457)
2068	(45,647,333)	—	—	—	292,358	292,358	14,429,360	1,265,083	—	15,694,442	15,694,442	(3,019,699)	35,191	(2,984,509)
2069	(5,718,991)	—	—	—	9,191	9,191	158,498	1,807,803	—	17,127	1,983,427	(378,327)	(830)	(379,157)
2070	(8,695,893)	—	—	—	60,071	60,071	241,000	2,748,817	—	11,222	3,001,039	(575,258)	5,675	(569,583)
2071	(7,110,173)	—	—	—	35,177	35,177	197,053	2,247,563	—	2,530	2,447,146	(470,358)	3,855	(466,503)
2072	(8,256,606)	—	—	—	—	—	228,826	2,609,956	—	4,356	2,843,138	(546,198)	(559)	(546,756)
2073	(17,417,225)	—	—	—	22,360	22,360	482,706	5,505,676	—	210,037	6,198,418	(1,152,198)	(22,062)	(1,174,261)
2074	(17,915,988)	—	—	—	9,713	9,713	496,529	5,663,337	—	15,546	6,175,412	(1,185,193)	(573)	(1,185,766)
2075	(34,395,696)	—	—	—	182,725	182,725	953,252	10,872,658	—	946	11,826,856	(2,275,372)	21,629	(2,253,743)
2076	(19,457,074)	—	—	—	37,149	37,149	539,239	6,150,482	—	108,301	6,798,022	(1,287,140)	(8,005)	(1,295,145)
2077	(5,497,559)	—	—	—	44,752	44,752	152,361	1,737,807	—	—	1,890,168	(363,679)	5,480	(358,199)
2078	(53,967,057)	—	—	—	—	—	1,495,658	17,059,268	—	319,240	18,874,165	(3,570,072)	(38,906)	(3,608,979)
2079	(28,878,198)	—	—	—	113,519	113,519	800,338	9,128,549	—	—	9,928,887	(1,910,374)	13,515	(1,896,859)
2080	(7,019,186)	—	—	—	—	—	194,532	2,218,801	—	65,255	2,478,588	(464,339)	(7,940)	(472,279)
2081	(8,393,016)	—	—	—	4,694	4,694	232,606	2,653,076	—	8,179	2,893,861	(555,222)	(517)	(555,739)
2082	(4,793,662)	—	—	—	—	—	132,853	1,515,302	—	11,086	1,659,240	(317,114)	(1,384)	(318,498)
2083	(11,088,831)	—	—	—	—	—	307,319	3,505,237	—	25,462	3,838,018	(733,557)	(3,125)	(736,682)
2084	(18,329,335)	—	—	—	—	—	507,984	5,793,998	—	173,046	6,475,028	(1,212,537)	(20,792)	(1,233,329)
2085	(9,096,287)	—	—	—	—	—	252,097	2,875,384	—	18,873	3,146,354	(601,745)	(2,278)	(604,023)
2086	(31,423,634)	—	—	—	135,478	135,478	870,883	9,933,174	—	5,504	10,809,562	(2,078,761)	15,404	(2,063,357)
2090	(14,068,413)	—	—	—	—	—	389,896	4,447,099	—	69,992	4,906,986	(930,665)	(8,507)	(939,172)
2095	(13,138,707)	—	—	—	4,286	4,286	364,130	4,153,214	—	36,392	4,553,735	(869,162)	(3,768)	(872,931)
2104	(7,993,437)	—	—	—	—	—	221,532	2,526,767	—	90,569	2,838,868	(528,788)	(10,908)	(539,696)
2105	(7,090,748)	—	—	—	70,693	70,693	2,241,422	2,450,613	—	12,676	2,450,613	(469,073)	6,748	(462,325)
2110	(21,109,368)	—	—	—	2,672	2,672	585,031	6,672,781	—	3,757	7,261,569	(1,396,444)	(176)	(1,396,620)
2112	(14,877,857)	—	—	—	10,329	10,329	412,329	4,702,968	—	23,056	5,138,353	(984,212)	(1,386)	(985,598)
2115	(32,009,960)	—	—	—	91,045	91,045	887,133	10,118,515	—	30,847	11,036,494	(2,117,549)	6,780	(2,110,769)

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Pension Amounts by Employer

As of and for the fiscal year ended June 30, 2015

District code	Deferred outflows of resources						Deferred inflows of resources					Pension expense excluding that attributable to employer-paid member contributions		
	Net pension liability (asset)	Differences between expected and actual experience	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Changes in employer 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 employer proportion	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Net amortization of deferred amounts from changes in employer proportion	Total pension expense excluding that attributable to employer-paid member contributions
2120	\$ (53,964,134)	—	—	—	420,209	420,209	1,495,577	17,058,344	—	—	18,553,920	(3,569,879)	50,847	(3,519,032)
2125	(5,459,911)	—	—	—	7,161	7,161	151,317	1,725,906	—	114,254	1,991,478	(361,188)	(12,659)	(373,848)
2130	(10,488,983)	—	—	—	95,820	95,820	290,695	3,315,622	—	7,707	3,614,024	(693,876)	10,393	(683,483)
2135	(19,270,742)	—	—	—	17,028	17,028	534,075	6,091,582	—	23,794	6,649,450	(1,274,814)	(592)	(1,275,406)
2140	(6,467,330)	—	—	—	57,935	57,935	456,380	5,205,409	—	12,648	5,674,436	(1,089,360)	6,117	(1,083,243)
2145	(24,451,030)	—	—	—	103,382	103,382	677,642	7,729,098	—	—	8,406,740	(1,617,504)	12,309	(1,605,196)
2146	(26,903,951)	—	—	—	115,808	115,808	745,623	8,504,479	—	67,332	9,317,434	(1,779,772)	4,927	(1,774,845)
2147	(6,602,805)	—	—	—	8,799	8,799	182,992	2,087,181	—	35,673	2,305,846	(436,794)	(3,089)	(439,883)
2148	(15,089,534)	—	—	—	42,539	42,539	418,195	4,769,880	—	15,934	5,204,010	(998,215)	2,967	(995,248)
2149	(10,633,843)	—	—	—	18,562	18,562	294,709	3,361,413	—	15,458	3,671,580	(703,459)	176	(703,283)
2150	(4,137,682)	—	—	—	—	—	114,673	1,307,943	—	12,074	1,434,690	(273,719)	(1,515)	(275,234)
2155	(15,778,879)	—	—	—	39,627	39,627	437,300	4,987,786	—	7,177	5,432,262	(1,043,817)	3,773	(1,040,044)
2160	(29,468,356)	—	—	—	—	—	816,694	9,315,101	—	242,247	10,374,042	(1,949,414)	(29,470)	(1,978,884)
2165	(9,494,164)	—	—	—	—	—	263,124	3,001,155	—	33,989	3,298,267	(628,066)	(4,179)	(632,245)
2170	(42,475,270)	—	—	—	317,177	317,177	1,177,171	13,426,654	—	10,981	14,614,806	(2,809,858)	36,314	(2,773,544)
2175	(3,880,709)	—	—	—	45,700	45,700	1,075,551	12,266,654	—	2,106	13,336,370	(2,566,720)	5,163	(2,561,556)
2180	(8,176,311)	—	—	—	—	—	226,600	2,584,574	—	57,975	2,869,150	(540,886)	(6,982)	(547,868)
2185	(45,694,752)	—	—	—	—	—	1,266,397	14,444,349	—	114,611	15,825,356	(3,022,836)	(13,861)	(3,036,697)
2187	(20,900,283)	—	—	—	—	—	579,236	6,606,688	—	66,676	7,252,601	(1,382,612)	(7,969)	(1,390,581)
2190	(29,663,051)	—	—	—	231,498	231,498	822,090	9,376,645	—	—	10,198,735	(1,962,294)	27,959	(1,934,335)
2191	(20,263,959)	—	—	—	—	—	561,601	6,405,543	—	97,204	7,064,348	(1,340,518)	(11,656)	(1,352,173)
2195	(6,157,268)	—	—	—	—	—	170,644	1,946,344	—	75,505	2,192,493	(407,321)	(9,028)	(416,349)
2196	(6,898,076)	—	—	—	17,535	17,535	191,175	2,180,518	—	11,535	2,383,228	(456,327)	570	(455,757)
2198	(14,231,761)	—	—	—	62,709	62,709	394,423	4,498,734	—	14,222	4,907,379	(941,471)	5,594	(935,877)
2200	(64,163,301)	—	—	—	—	—	1,778,239	20,282,353	—	309,661	22,370,254	(4,244,582)	(36,984)	(4,281,567)
2204	(57,994,143)	—	—	—	—	—	1,607,265	18,332,251	—	168,835	20,108,351	(3,836,475)	(20,449)	(3,856,924)
2205	(1,693,736)	—	—	—	—	—	46,941	535,399	—	25,971	608,311	(112,045)	(3,108)	(115,154)
2206	(8,487,692)	—	—	—	18,370	18,370	235,230	2,683,004	—	10,716	2,928,950	(561,485)	777	(560,708)
2207	(15,806,903)	—	—	—	90,208	90,208	438,077	4,996,644	—	—	5,434,721	(1,045,671)	11,148	(1,034,523)
2208	(24,707,406)	—	—	—	211,212	211,212	684,748	7,810,140	—	—	8,494,887	(1,634,464)	25,288	(1,609,176)
2209	(62,315,454)	—	—	—	401,746	401,746	1,727,027	19,698,239	—	—	21,425,267	(4,122,342)	48,563	(4,073,779)
2210	(16,070,378)	—	—	—	—	—	445,379	5,079,930	—	51,019	5,576,328	(1,063,101)	(6,363)	(1,069,463)
2212	(21,465,578)	—	—	—	—	—	594,903	6,785,381	—	92,584	7,472,868	(1,420,008)	(11,192)	(1,431,201)
2215	(32,583,296)	—	—	—	—	—	903,022	10,299,749	—	65,825	11,268,596	(2,155,476)	(8,207)	(2,163,683)
2220	(13,075,778)	—	—	—	9,101	9,101	362,386	4,133,321	—	7,187	4,502,894	(864,999)	138	(864,862)
2224	(28,519,759)	—	—	—	—	—	790,404	9,015,244	—	41,348	9,846,997	(1,886,662)	(4,994)	(1,891,657)
2225	(54,769,452)	—	—	—	400,816	400,816	1,517,895	17,312,909	—	—	18,830,804	(3,623,153)	48,423	(3,574,730)
2230	(45,073,275)	—	—	—	367,590	367,590	1,249,173	14,247,897	—	—	15,583,520	(2,981,724)	32,386	(2,949,338)
2231	(20,806,785)	—	—	—	48,168	48,168	576,645	6,577,133	—	20,527	7,174,305	(1,376,427)	3,033	(1,373,394)
2235	(4,132,822)	—	—	—	48,750	48,750	1,136,407	11,453,538	—	1,238	14,222,183	(273,398)	5,641	(267,757)
2239	(19,568,262)	—	—	—	—	—	542,320	6,185,630	—	4,639	6,732,588	(1,294,495)	(610)	(1,295,106)
2240	(36,289,126)	—	—	—	—	—	1,005,727	11,471,182	—	109,386	12,586,294	(2,400,627)	(13,614)	(2,414,241)
2241	(5,897,338)	—	—	—	3,141	3,141	163,440	1,864,179	—	37,653	2,065,272	(390,125)	(4,069)	(394,195)
2242	(10,469,734)	—	—	—	8,934	8,934	3,309,537	3,656,831	—	57,133	6,926,602	(692,602)	(5,626)	(698,228)
2243	(10,423,157)	—	—	—	9,738	9,738	288,870	3,294,814	—	33,966	3,617,650	(689,521)	(2,762)	(692,283)
2244	(5,995,744)	—	—	—	43,875	43,875	1,666,168	1,895,286	—	6,396	2,067,849	(396,635)	4,382	(392,254)
2245	(15,190,299)	—	—	—	100,394	100,394	420,988	4,801,733	—	—	5,222,721	(1,004,881)	12,146	(992,735)
2250	(9,031,447)	—	—	—	984	984	250,300	2,854,888	—	40,536	3,145,723	(597,456)	(4,696)	(602,152)
2255	(28,951,470)	—	—	—	7,571	7,571	802,369	9,151,710	—	5,518	9,959,598	(1,915,221)	175	(1,915,046)
2260	(21,380,595)	—	—	—	112,494	112,494	592,548	6,758,517	—	24,174	7,375,239	(1,414,386)	10,211	(1,404,175)
2266	(17,204,480)	—	—	—	—	—	476,810	5,438,426	—	117,632	6,032,867	(1,138,125)	(14,416)	(1,152,541)
2268	(10,106,527)	—	—	—	—	—	280,095	3,194,726	—	208,132	3,682,953	(668,575)	(24,811)	(693,386)
2270	(15,850,017)	—	—	—	33,090	33,090	439,272	5,010,273	—	8,622	5,458,166	(1,048,523)	3,328	(1,045,196)
2271	(11,117,704)	—	—	—	10,507	10,507	308,119	3,514,364	—	4,373	3,826,856	(735,467)	675	(734,792)
2272	(17,447,467)	—	—	—	40,382	40,382	483,544	5,515,235	—	—	5,998,779	(1,154,199)	4,921	(1,149,278)
2275	(33,069,962)	—	—	—	7,723	7,723	916,510	10,453,587	—	159,126	11,529,223	(2,187,671)	(17,927)	(2,205,598)
2280	(10,120,766)	—	—	—	95,957	95,957	280,490	3,199,227	—	7,612	3,487,328	(669,517)	10,422	(659,095)
2281	(6,382,104)	—	—	—	10,118	10,118	176,875	2,017,416	—	30,221	2,224,513	(422,194)	(2,266)	(424,461)
2282	(29,833,244)	—	—	—	323,526	323,526	826,807	9,430,444	—	—	10,257,250	(1,973,553)	39,085	(1,934,468)
2285	(40,519,036)	—	—	—	7,776	7,776	1,122,956	12,808,278	—	58,309	13,989,542	(2,680,448)	(5,918)	(2,686,366)
2286	(22,630,414)	—	—	—	140,012	140,012	627,185	7,153,592	—	—	7,780,777	(1,497,065)	16,884	(1,480,181)
2288	(13,391,456)	—	—	—	56,959	56,959	371,134	4,233,109	—	—	4,604,243	(885,882)	6,871	(879,012)

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Pension Amounts by Employer

As of and for the fiscal year ended June 30, 2015

District code	Net pension liability (asset)	Deferred outflows of resources					Deferred inflows of resources					Pension expense excluding that attributable to employer-paid member contributions		
		Differences between expected and actual experience	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Changes in employer 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 employer proportion	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Net amortization of deferred amounts from changes in employer proportion	Total pension expense excluding that attributable to employer-paid member contributions
2289	\$ (42,289,699)	—	—	—	211,492	211,492	1,172,028	13,367,994	—	—	14,540,022	(2,797,582)	25,408	(2,772,174)
2290	(22,252,450)	—	—	—	—	—	616,710	7,034,115	—	89,230	7,740,055	(1,472,062)	(10,807)	(1,482,869)
2295	(10,205,541)	—	—	—	8,952	8,952	282,839	3,226,025	—	2,978	3,511,841	(675,125)	823	(674,302)
2300	(25,590,375)	—	—	—	200,670	200,670	709,219	8,089,251	—	—	8,798,469	(1,692,875)	24,239	(1,668,636)
2305	(5,382,964)	—	—	—	—	—	149,185	1,701,583	—	—	1,855,151	(356,098)	(4,094)	(360,192)
2310	(62,871,409)	—	—	—	119,771	119,771	1,742,435	19,873,980	—	—	21,616,415	(4,159,120)	14,480	(4,144,640)
2315	(10,126,072)	—	—	—	31,073	31,073	280,637	3,200,904	—	26,378	3,507,919	(669,868)	948	(668,920)
2317	(9,694,034)	—	—	—	32,489	32,489	268,663	3,064,334	—	—	3,332,998	(641,288)	4,058	(637,229)
2320	(41,236,028)	—	—	—	142,569	142,569	1,142,826	13,034,923	—	17,484	14,195,233	(2,727,879)	14,672	(2,713,207)
2325	(36,300,015)	—	—	—	—	—	1,006,028	11,474,624	—	34,302	12,514,954	(2,401,348)	(4,149)	(2,405,497)
2328	(8,363,827)	—	—	—	5,969	5,969	231,797	2,643,849	—	10,320	2,885,966	(553,291)	(443)	(553,734)
2330	(20,909,552)	—	—	—	86,588	86,588	6,609,618	579,493	—	18,351	7,207,463	(1,383,226)	7,893	(1,375,332)
2335	(23,603,056)	—	—	—	13,054	13,054	654,141	7,461,049	—	23,293	8,138,483	(1,561,408)	(1,511)	(1,562,919)
2338	(32,942,513)	—	—	—	16,008	16,008	912,978	10,413,300	—	58,094	11,384,372	(2,179,240)	(4,810)	(2,184,049)
2339	(9,451,778)	—	—	—	71,188	71,188	261,949	2,987,756	—	157,260	3,406,966	(625,262)	(9,355)	(634,616)
2340	(10,629,943)	—	—	—	3,683	3,683	294,601	3,360,180	—	44,762	3,699,544	(703,201)	(4,844)	(708,045)
2345	(13,795,389)	—	—	—	21,901	21,901	382,329	4,360,794	—	30,023	4,773,146	(912,604)	(1,343)	(913,947)
2350	(37,705,977)	—	—	—	35,933	35,933	1,044,994	11,919,056	—	258,917	13,222,967	(2,494,356)	(26,095)	(2,520,452)
2355	(27,049,135)	—	—	—	57,394	57,394	749,647	8,550,372	—	138,967	9,438,987	(1,789,376)	(8,992)	(1,798,368)
2360	(19,443,227)	—	—	—	—	—	538,855	6,146,105	—	50,337	6,735,297	(1,286,224)	(6,094)	(1,292,318)
2361	(8,486,765)	—	—	—	—	—	235,204	2,682,710	—	77,758	2,995,673	(561,423)	(9,300)	(570,723)
2362	(9,681,454)	—	—	—	—	—	268,314	3,060,358	—	80,271	3,408,943	(640,455)	(9,597)	(650,053)
2363	(6,283,063)	—	—	—	5,286	5,286	174,130	1,986,109	—	—	2,160,239	(415,642)	634	(415,008)
2364	(11,851,695)	—	—	—	134,274	134,274	328,461	3,746,382	—	280,819	4,355,663	(784,023)	(15,763)	(799,786)
2365	(58,013,182)	—	—	—	80,925	80,925	1,607,793	18,338,269	—	100,315	20,046,376	(3,837,735)	(1,294)	(3,839,029)
2370	(9,669,400)	—	—	—	33,354	33,354	267,980	3,056,548	—	—	3,324,528	(639,568)	4,139	(635,519)
2375	(8,074,095)	—	—	—	1,900	1,900	223,768	2,552,263	—	86,204	2,862,235	(534,124)	(10,012)	(544,136)
2377	(12,123,822)	—	—	—	6,661	6,661	336,003	3,832,403	—	25,292	4,193,698	(802,025)	(2,535)	(804,560)
2378	(59,470,918)	—	—	—	83,053	83,053	1,648,193	18,799,067	—	40,478	20,487,738	(3,934,168)	6,109	(3,928,059)
2379	(61,133,877)	—	—	—	—	—	1,694,281	19,324,737	—	739,566	21,758,583	(4,044,177)	(89,278)	(4,133,455)
2380	(24,813,004)	—	—	—	101,592	101,592	687,674	7,843,520	—	—	8,531,194	(1,641,450)	12,219	(1,629,231)
2381	(12,185,672)	—	—	—	149,060	149,060	337,717	3,851,954	—	16,624	4,206,295	(806,116)	15,558	(790,558)
2383	(44,167,243)	—	—	—	282	282	1,224,063	13,961,495	—	32,374	15,217,932	(2,921,787)	(4,226)	(2,926,013)
2384	(25,756,198)	—	—	—	132,253	132,253	713,814	8,141,668	—	239,249	9,094,732	(1,703,845)	(11,080)	(1,714,925)
2385	(18,627,421)	—	—	—	57,384	57,384	516,245	5,888,225	—	44,166	6,448,636	(1,232,256)	2,293	(1,229,963)
2389	(16,904,781)	—	—	—	—	—	468,504	5,343,689	—	112,630	5,924,823	(1,118,299)	(13,749)	(1,132,048)
2390	(34,742,787)	—	—	—	58,922	58,922	962,871	10,982,376	—	—	11,945,247	(2,298,333)	7,231	(2,291,101)
2391	(17,260,857)	—	—	—	53,437	53,437	478,372	5,456,247	—	—	5,934,619	(1,141,854)	6,523	(1,135,331)
2394	(11,816,795)	—	—	—	1,691	1,691	327,494	3,735,350	—	51,376	4,114,220	(781,714)	(5,894)	(787,608)
2395	(9,677,316)	—	—	—	9,251	9,251	268,200	3,059,050	—	—	3,327,250	(640,182)	1,144	(639,037)
2396	(6,964,079)	—	—	—	120,137	120,137	193,004	2,201,382	—	—	2,394,386	(460,693)	14,524	(446,170)
2400	(57,680,924)	—	—	—	582,499	582,499	1,598,585	18,233,240	—	90,552	19,922,376	(3,815,755)	57,430	(3,758,324)
2401	(14,204,618)	—	—	—	—	—	393,671	4,490,154	—	121,014	5,004,839	(939,675)	(14,559)	(954,234)
2402	(33,093,415)	—	—	—	147,931	147,931	917,160	10,461,001	—	22,434	11,400,595	(2,189,222)	14,659	(2,174,563)
2403	(15,334,899)	—	—	—	141,499	141,499	424,996	4,847,441	—	—	5,272,437	(1,014,447)	16,846	(997,600)
2405	(20,083,066)	—	—	—	24,490	24,490	556,588	6,348,362	—	68,657	6,973,607	(1,328,551)	(4,951)	(1,333,502)
2406	(27,371,053)	—	—	—	127,869	127,869	758,569	8,652,132	—	33,834	9,444,535	(1,810,672)	10,771	(1,799,901)
2408	(29,411,031)	—	—	—	—	—	815,105	9,296,980	—	122,125	10,234,210	(1,945,622)	(15,284)	(1,960,906)
2409	(6,261,497)	—	—	—	19,208	19,208	173,533	1,979,292	—	—	2,152,824	(414,216)	2,341	(411,874)
2410	(38,171,675)	—	—	—	256,454	256,454	1,057,900	12,066,265	—	12,606	13,136,772	(2,525,163)	28,871	(2,496,292)
2415	(43,855,268)	—	—	—	767,189	767,189	1,215,417	13,862,879	—	—	15,078,295	(2,901,149)	91,843	(2,809,306)
2420	(21,835,650)	—	—	—	106,568	106,568	605,159	6,902,362	—	23,212	7,530,734	(1,444,489)	9,632	(1,434,857)
2425	(44,825,875)	—	—	—	149,815	149,815	1,242,316	14,169,692	—	28,255	15,440,264	(2,965,357)	14,117	(2,951,240)
2426	(12,574,959)	—	—	—	—	—	348,506	3,975,010	—	—	4,363,406	(831,869)	(4,851)	(836,720)
2428	(23,372,201)	—	—	—	32,731	32,731	647,746	7,388,106	—	13,042	8,048,894	(1,546,143)	2,181	(1,543,963)
2430	(34,862,048)	—	—	—	—	—	966,176	11,020,075	—	414,077	12,400,328	(2,306,222)	(49,378)	(2,355,600)
2435	(9,190,636)	—	—	—	121,164	121,164	2,905,208	254,712	—	11,086	3,171,005	(607,986)	12,966	(595,021)
2440	(16,049,047)	—	—	—	—	—	444,788	5,073,187	—	97,998	5,615,973	(1,061,689)	(11,963)	(1,073,653)
2441	(8,912,832)	—	—	—	—	—	247,013	2,817,392	—	40,293	3,104,698	(589,609)	(4,951)	(594,560)
2445	(44,587,735)	—	—	—	104,524	104,524	1,235,717	14,094,415	—	—	15,330,132	(2,949,604)	13,143	(2,936,461)
2450	(17,208,666)	—	—	—	6,220	6,220	476,926	5,439,749	—	108,712	6,025,387	(1,138,401)	(12,123)	(1,150,525)
2455	(21,871,083)	—	—	—	29,256	29,256	606,141	6,913,563	—	15,903	7,535,608	(1,446,833)	1,390	(1,445,443)

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Pension Amounts by Employer

As of and for the fiscal year ended June 30, 2015

District code	Net pension liability (asset)	Deferred outflows of resources				Deferred inflows of resources				Pension expense excluding that attributable to employer-paid member contributions				
		Differences between expected and actual experience	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Changes in employer 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 employer proportion	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Net amortization of deferred amounts from changes in employer proportion	Total pension expense excluding that attributable to employer-paid member contributions
2458	\$ (22,374,360)	—	—	—	21,099	21,099	620,089	7,072,652	—	7,579	7,700,319	(1,480,127)	1,515	(1,478,612)
2460	(7,914,027)	—	—	—	4,229	4,229	219,331	2,501,665	—	1,149	2,722,145	(523,535)	420	(523,115)
2464	(7,196,953)	—	—	—	5,025	5,025	199,458	2,274,994	—	5,904	2,480,356	(476,099)	(179)	(476,277)
2465	(3,804,029)	—	—	—	86,852	86,852	105,426	1,202,473	—	—	1,307,899	(251,647)	10,474	(241,173)
2466	(8,380,920)	—	—	—	44,711	44,711	232,271	2,649,252	—	—	2,881,523	(554,442)	5,650	(548,792)
2467	(12,552,081)	—	—	—	8,912	8,912	347,872	3,967,778	—	58,683	4,374,333	(830,355)	(5,813)	(836,169)
2468	(10,407,675)	—	—	—	92,472	92,472	288,441	3,289,920	—	—	3,578,361	(688,497)	11,151	(677,346)
2469	(28,352,181)	—	—	—	—	—	785,760	8,962,272	—	17,292	9,765,324	(1,875,576)	(2,097)	(1,877,673)
2470	(25,412,343)	—	—	—	—	—	704,285	8,032,974	—	184,328	8,921,587	(1,681,098)	(22,539)	(1,703,636)
2471	(27,615,687)	—	—	—	153,927	153,927	765,349	8,729,462	—	5,953	9,500,764	(1,826,855)	17,541	(1,809,314)
2475	(41,511,558)	—	—	—	259,290	259,290	1,150,463	13,122,020	—	—	14,272,482	(2,746,106)	31,913	(2,714,193)
2480	(13,690,722)	—	—	—	9,207	9,207	379,428	4,327,708	—	60,685	4,767,822	(905,680)	(6,013)	(911,693)
2485	(26,282,662)	—	—	—	—	—	728,405	8,308,086	—	212,543	9,249,034	(1,738,672)	(25,579)	(1,764,250)
2490	(41,573,518)	—	—	—	—	—	1,152,180	13,141,605	—	19,022	14,312,807	(2,750,205)	(2,419)	(2,752,624)
2495	(5,128,180)	—	—	—	2,317	2,317	142,124	1,621,044	—	54,027	1,817,195	(339,243)	(6,127)	(345,370)
2497	(13,924,403)	—	—	—	—	—	385,905	4,401,576	—	58,227	4,845,708	(921,138)	(7,052)	(928,190)
2498	(12,001,646)	—	—	—	6,640	6,640	332,617	3,793,783	—	45,757	4,172,156	(793,943)	(4,574)	(798,516)
2500	(33,177,675)	—	—	—	—	—	919,495	10,487,636	—	173,035	11,580,165	(2,194,796)	(21,121)	(2,215,917)
2504	(19,167,331)	—	—	—	143,738	143,738	531,209	6,058,893	—	46,249	6,636,350	(1,267,973)	11,026	(1,256,946)
2505	(28,617,326)	—	—	—	179,498	179,498	793,108	9,046,086	—	—	9,839,194	(1,893,116)	21,595	(1,871,521)
2507	(5,353,479)	—	—	—	4,166	4,166	148,368	1,692,263	—	35,806	1,876,437	(354,148)	(3,714)	(357,862)
2508	(15,501,915)	—	—	—	25,340	25,340	429,624	4,900,336	—	10,762	5,340,622	(1,025,495)	2,053	(1,023,442)
2509	(27,599,414)	—	—	—	13,335	13,335	764,898	8,724,318	—	27,144	9,516,360	(1,825,779)	(1,984)	(1,827,763)
2510	(11,584,489)	—	—	—	—	—	321,056	3,661,917	—	22,532	4,005,505	(766,346)	(2,804)	(769,151)
2512	(84,601,480)	—	—	—	241,750	241,750	2,344,668	26,742,968	—	1,163,389	30,251,025	(5,596,625)	(106,689)	(5,703,315)
2514	(7,677,012)	—	—	—	60,631	60,631	212,763	2,426,743	—	3,407	2,642,913	(507,856)	6,770	(501,086)
2515	(6,672,137)	—	—	—	153,230	153,230	184,913	2,109,097	—	—	2,294,011	(441,381)	18,383	(422,997)
2520	(15,292,645)	—	—	—	—	—	423,825	4,834,085	—	34,890	5,292,799	(1,011,651)	(4,247)	(1,015,898)
2525	(21,862,535)	—	—	—	13,472	13,472	605,904	6,910,861	—	76,364	7,593,130	(1,446,268)	(7,318)	(1,453,586)
2530	(42,453,511)	—	—	—	358,604	358,604	1,176,568	13,419,776	—	—	14,596,344	(2,808,419)	43,502	(2,764,917)
2533	(10,191,667)	—	—	—	2,394	2,394	282,455	3,221,639	—	37,952	3,542,046	(674,207)	(4,203)	(678,410)
2535	(12,507,263)	—	—	—	11,353	11,353	346,630	3,953,611	—	39,100	4,339,341	(827,391)	(3,161)	(830,552)
2540	(27,990,400)	—	—	—	4,262	4,262	775,734	8,847,911	—	65,271	9,688,916	(1,851,643)	(7,210)	(1,858,853)
2541	(17,855,568)	—	—	—	17,172	17,172	494,854	5,644,238	—	21,889	6,160,981	(1,181,196)	(346)	(1,181,542)
2542	(11,080,122)	—	—	—	10,653	10,653	307,078	3,502,484	—	74,151	3,883,713	(732,981)	(7,426)	(740,407)
2545	(5,528,515)	—	—	—	46,842	46,842	153,219	1,747,592	—	—	1,900,811	(365,727)	5,615	(360,112)
2547	(38,567,739)	—	—	—	—	—	1,068,877	12,191,463	—	100,250	13,360,590	(2,551,364)	(12,107)	(2,563,471)
2550	(4,924,213)	—	—	—	19,666	19,666	136,471	1,556,569	—	5,534	1,698,575	(325,750)	1,613	(324,137)
2551	(7,100,899)	—	—	—	82,762	82,762	196,796	2,244,631	—	—	2,441,427	(469,744)	10,061	(459,683)
2555	(7,512,341)	—	—	—	111,556	111,556	208,199	2,374,690	—	—	2,582,889	(496,962)	13,311	(483,651)
2557	(61,125,115)	—	—	—	24,478	24,478	1,694,038	19,321,967	—	84,550	21,100,555	(4,043,598)	(6,845)	(4,050,442)
2559	(6,257,395)	—	—	—	22,710	22,710	1,977,995	2,154,265	—	2,850	2,154,265	(413,944)	2,328	(411,616)
2560	(7,585,336)	—	—	—	7,988	7,988	120,222	2,397,764	—	17,630	2,625,616	(501,791)	(1,369)	(503,160)
2561	(24,536,892)	—	—	—	21,548	21,548	680,022	7,756,239	—	75,086	8,511,347	(1,623,184)	(6,103)	(1,629,288)
2562	(28,363,415)	—	—	—	57,980	57,980	786,071	8,965,823	—	—	9,751,894	(1,876,319)	7,395	(1,868,924)
2563	(30,253,862)	—	—	—	—	—	838,464	9,563,403	—	39,514	10,441,381	(2,001,378)	(4,992)	(2,006,370)
2564	(39,462,897)	—	—	—	13,302	13,302	1,093,685	12,474,427	—	341,059	13,909,171	(2,610,581)	(38,852)	(2,649,433)
2565	(25,586,740)	—	—	—	7,261	7,261	8,088,102	7,091,118	—	248,571	9,045,790	(1,692,635)	(28,636)	(1,721,271)
2570	(16,530,253)	—	—	—	54,258	54,258	458,124	5,225,299	—	—	5,683,423	(1,093,523)	6,575	(1,086,947)
2573	(17,286,558)	—	—	—	2,429	2,429	479,084	5,464,371	—	15,615	5,959,070	(1,143,554)	(1,539)	(1,145,094)
2574	(5,975,067)	—	—	—	51,991	51,991	165,595	1,888,750	—	—	2,054,344	(395,267)	6,344	(388,924)
2575	(57,131,374)	—	—	—	186,139	186,139	1,583,354	18,059,525	—	813,812	20,456,691	(3,779,401)	(72,390)	(3,851,791)
2576	(11,869,750)	—	—	—	—	—	328,961	3,752,090	—	4,866	4,085,917	(785,217)	(601)	(785,818)
2580	(32,592,890)	—	—	—	67,217	67,217	903,288	10,302,782	—	246,259	11,452,329	(2,156,111)	(20,472)	(2,176,583)
2582	(7,943,029)	—	—	—	39,528	39,528	220,135	2,510,833	—	—	2,730,968	(525,454)	4,788	(520,666)
2584	(19,003,117)	—	—	—	35,905	35,905	526,658	6,006,984	—	4,358	6,537,999	(1,257,109)	3,701	(1,253,408)
2585	(68,152,323)	—	—	—	242,238	242,238	1,888,792	21,543,304	—	158,315	23,590,411	(4,508,467)	8,007	(4,500,460)
2590	(21,097,881)	—	—	—	13,821	13,821	584,712	6,669,150	—	119,177	7,373,039	(1,395,684)	(12,369)	(1,408,053)
2593	(50,052,509)	—	—	—	63,628	63,628	1,387,169	15,821,859	—	11,748	17,220,775	(3,311,114)	6,974	(3,304,140)
2595	(4,430,548)	—	—	—	64	64	122,789	1,400,519	—	2,896	1,526,205	(293,093)	(336)	(293,429)
2600	(7,599,114)	—	—	—	74,823	74,823	210,604	2,402,120	—	—	2,612,723	(502,703)	8,908	(493,795)
2605	(3,882,345)	—	—	—	25,715	25,715	107,596	1,227,229	—	—	1,334,826	(256,828)	3,163	(253,665)

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Pension Amounts by Employer

As of and for the fiscal year ended June 30, 2015

District code	Net pension liability (asset)	Deferred outflows of resources					Deferred inflows of resources					Pension expense excluding that attributable to employer-paid member contributions		
		Differences between expected and actual experience	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Changes in employer 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 employer proportion	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Net amortization of deferred amounts from changes in employer proportion	Total pension expense excluding that attributable to employer-paid member contributions
2610	\$ (54,030,768)	—	—	—	—	—	1,497,423	17,079,407	—	511,602	19,088,432	(3,574,287)	(60,986)	(3,635,273)
2611	(15,703,218)	—	—	—	32,441	32,441	435,203	4,963,869	—	431,040	5,830,112	(1,038,812)	(47,046)	(1,085,858)
2612	(17,437,954)	—	—	—	18,861	18,861	483,280	5,512,228	—	—	5,995,508	(1,153,570)	2,289	(1,151,280)
2613	(16,480,448)	—	—	—	—	—	456,744	5,209,556	—	110,778	5,777,077	(1,090,228)	(13,316)	(1,103,544)
2614	(22,548,134)	—	—	—	29,582	29,582	619,362	7,064,362	—	16,096	7,698,820	(1,478,392)	1,404	(1,476,988)
2615	(58,920,740)	—	—	—	—	—	1,632,945	18,625,152	—	320,628	20,578,726	(3,897,772)	(38,577)	(3,936,349)
2616	(21,486,913)	—	—	—	162,456	162,456	595,494	6,792,125	—	20,486	7,408,105	(1,421,420)	16,644	(1,404,775)
2617	(23,185,564)	—	—	—	—	—	642,571	7,329,077	—	—	7,971,648	(1,533,790)	3,511	(1,530,279)
2618	(5,556,095)	—	—	—	38,900	38,900	153,983	1,756,311	—	—	1,910,294	(367,551)	4,671	(362,881)
2619	(12,510,255)	—	—	—	—	—	346,713	3,954,557	—	87,723	4,388,992	(827,588)	(10,641)	(838,229)
2620	(4,295,951)	—	—	—	—	—	119,059	1,357,973	—	36,752	1,513,783	(284,189)	(4,428)	(288,617)
2625	(7,414,781)	—	—	—	18,662	18,662	205,495	2,343,851	—	—	2,549,346	(490,509)	2,315	(488,194)
2626	(5,479,546)	—	—	—	—	—	151,862	1,732,113	—	83,249	1,967,224	(362,487)	(9,953)	(372,440)
2630	(6,306,970)	—	—	—	—	—	174,793	1,993,666	—	55,211	2,223,671	(417,224)	(6,579)	(423,800)
2632	(11,739,270)	—	—	—	—	—	325,345	3,710,844	—	18,847	4,055,036	(776,586)	(2,282)	(778,867)
2633	(40,890,569)	—	—	—	—	—	1,133,252	12,925,722	—	181,309	14,240,283	(2,705,026)	(22,018)	(2,727,044)
2635	(5,413,970)	—	—	—	—	—	150,044	1,711,384	—	35,259	1,896,957	(358,149)	(4,263)	(362,412)
2640	(14,947,846)	—	—	—	13,405	13,405	414,269	4,725,092	—	16,349	5,155,710	(988,842)	(555)	(989,397)
2641	(8,132,801)	—	—	—	28,925	28,925	225,395	2,570,821	—	—	2,796,215	(538,008)	3,605	(534,403)
2642	(33,418,339)	—	—	—	273,152	273,152	926,165	10,563,711	—	—	11,489,876	(2,210,717)	32,826	(2,177,891)
2643	(31,431,967)	—	—	—	8,069	8,069	871,114	9,935,808	—	146,478	10,953,401	(2,079,312)	(16,376)	(2,095,689)
2644	(28,300,488)	—	—	—	263,897	263,897	784,327	8,945,932	—	—	9,730,259	(1,872,157)	31,623	(1,840,533)
2645	(34,202,601)	—	—	—	—	—	947,900	10,811,620	—	525,507	12,285,027	(2,262,598)	(62,786)	(2,325,384)
2648	(7,008,420)	—	—	—	984	984	194,233	2,215,398	—	21,071	2,430,702	(463,627)	(2,379)	(466,006)
2649	(14,386,049)	—	—	—	—	—	398,699	4,547,505	—	57,490	5,003,694	(951,678)	(6,964)	(958,641)
2650	(3,246,510)	—	—	—	13,907	13,907	89,975	1,026,239	—	64,912	1,181,125	(214,766)	(5,898)	(220,664)
2651	(48,335,654)	—	—	—	377,947	377,947	1,339,587	15,279,152	—	27,713	16,646,452	(3,197,539)	41,347	(3,156,192)
2652	(5,901,859)	—	—	—	59,869	59,869	163,566	1,865,608	—	6,354	2,035,528	(390,425)	6,291	(384,133)
2653	(8,182,110)	—	—	—	—	—	226,761	2,586,408	—	50,917	2,864,086	(541,270)	(6,131)	(547,401)
2654	(53,111,952)	—	—	—	—	—	1,471,959	16,788,964	—	191,944	18,452,868	(3,513,505)	(23,501)	(3,537,005)
2655	(28,907,577)	—	—	—	9,842	9,842	801,152	9,137,836	—	62,455	10,001,443	(1,912,317)	(6,140)	(1,918,457)
2656	(28,317,779)	—	—	—	166,612	166,612	784,807	8,951,397	—	—	9,736,204	(1,873,300)	19,840	(1,853,460)
3032	(3,923,278)	—	—	—	10,848	10,848	108,731	1,240,169	—	63,312	1,412,212	(259,536)	(6,110)	(265,646)
3041	(1,634,149)	—	—	—	2,259	2,259	45,289	516,563	—	14,098	575,950	(108,104)	(1,381)	(109,485)
3042	(4,750,341)	—	—	—	72,913	72,913	131,652	1,501,607	—	—	1,633,260	(314,248)	8,730	(305,518)
3043	(4,839,896)	—	—	—	326	326	134,134	1,529,916	—	6,280	1,670,331	(320,173)	(788)	(320,960)
3044	(3,417,304)	—	—	—	988	988	94,708	1,080,227	—	42,801	1,217,737	(226,064)	(4,965)	(231,030)
3048	(1,502,656)	—	—	—	22,702	22,702	41,645	474,997	—	2,290	518,933	(99,405)	2,401	(97,004)
3077	(4,063,413)	—	—	—	24,067	24,067	112,615	1,284,466	—	—	1,397,080	(268,806)	2,946	(265,860)
3078	(1,734,885)	—	—	—	6,103	6,103	48,081	548,406	—	7,691	604,179	(114,768)	(113)	(114,880)
3079	(1,125,391)	—	—	—	17,326	17,326	31,189	355,742	—	—	386,931	(74,448)	2,100	(72,348)
3081	(2,058,370)	—	—	—	—	—	57,046	650,661	—	13,744	721,452	(136,167)	(1,689)	(137,856)
3082	(3,626,436)	—	—	—	3,950	3,950	100,504	1,146,335	—	2,275	1,249,114	(239,899)	171	(239,728)
3101	(1,601,644)	—	—	—	34,930	34,930	44,388	506,288	—	—	550,676	(105,953)	4,238	(101,715)
3105	(1,759,304)	—	—	—	12,717	12,717	48,758	556,125	—	2,360	607,243	(116,383)	1,203	(115,179)
3106	(2,818,558)	—	—	—	—	—	78,114	890,961	—	18,695	987,770	(186,455)	(2,242)	(188,697)
3107	(2,830,479)	—	—	—	8,298	8,298	78,445	894,729	—	—	973,174	(187,244)	1,000	(186,244)
3126	(4,387,021)	—	—	—	9,694	9,694	121,583	1,386,760	—	160,388	1,668,731	(290,214)	(17,818)	(308,032)
3128	(2,927,708)	—	—	—	67,458	67,458	81,139	925,464	—	18,995	1,025,598	(193,676)	5,531	(188,145)
3178	(5,182,236)	—	—	—	—	—	143,622	1,638,132	—	7,404	1,789,158	(342,819)	(893)	(343,713)
3179	(3,393,946)	—	—	—	849	849	94,061	1,072,844	—	3,508	1,170,412	(224,519)	(306)	(224,825)
3201	(2,076,914)	—	—	—	14,613	14,613	57,560	656,523	—	5,444	719,528	(137,394)	1,023	(136,370)
3202	(3,433,030)	—	—	—	14,832	14,832	95,144	1,085,199	—	378	1,180,721	(227,105)	1,716	(225,389)
3204	(3,600,984)	—	—	—	15,012	15,012	1,382,290	1,382,290	—	3,666	1,241,755	(238,215)	1,305	(236,910)
3206	(3,884,431)	—	—	—	11,051	11,051	107,654	1,227,889	—	4,093	1,339,636	(256,966)	967	(255,999)
3208	(1,776,165)	—	—	—	8,260	8,260	49,225	561,455	—	—	610,680	(117,498)	1,029	(116,470)
3226	(4,985,761)	—	—	—	15,830	15,830	138,177	1,576,025	—	—	1,714,202	(329,822)	1,903	(327,919)
3229	(2,773,624)	—	—	—	12,600	12,600	76,869	876,757	—	1,861	955,487	(183,483)	1,255	(182,228)
3231	(4,371,119)	—	—	—	—	—	121,142	1,381,733	—	14,285	1,517,161	(289,162)	(1,733)	(290,895)
3232	(2,073,108)	—	—	—	—	—	57,455	655,320	—	19,197	731,972	(137,142)	(2,316)	(139,458)
3276	(4,086,058)	—	—	—	18,814	18,814	113,242	1,291,624	—	578	1,405,445	(270,304)	2,164	(268,141)
3277	(4,656,392)	—	—	—	—	—	129,048	1,471,910	—	25,961	1,626,920	(308,033)	(3,129)	(311,163)

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Pension Amounts by Employer

As of and for the fiscal year ended June 30, 2015

District code	Net pension liability (asset)	Deferred outflows of resources					Deferred inflows of resources					Pension expense excluding that attributable to employer-paid member contributions		
		Differences between expected and actual experience	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Changes in employer 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 employer proportion	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Net amortization of deferred amounts from changes in employer proportion	Total pension expense excluding that attributable to employer-paid member contributions
3278	\$ (3,300,263)	—	—	—	28,554	28,554	91,464	1,043,230	—	—	1,134,695	(218,322)	3,456	(214,866)
3280	(4,075,072)	—	—	—	8,312	8,312	112,938	1,288,152	—	28,526	1,429,615	(269,577)	(2,302)	(271,880)
3281	(4,000,307)	—	—	—	17,384	17,384	110,866	1,264,518	—	26,856	1,402,240	(264,632)	(910)	(265,541)
3284	(4,120,204)	—	—	—	17,295	17,295	114,188	1,302,418	—	—	1,416,606	(272,563)	2,070	(270,493)
3303	(4,711,443)	—	—	—	24,316	24,316	130,574	1,489,312	—	9,893	1,629,779	(311,675)	1,593	(310,082)
3304	(2,323,087)	—	—	—	3,432	3,432	64,383	734,340	—	13,590	812,312	(153,679)	(1,166)	(154,845)
3305	(2,997,416)	—	—	—	2,840	2,840	83,071	947,499	—	15,673	1,046,243	(198,287)	(1,492)	(199,780)
3306	(2,852,160)	—	—	—	24,369	24,369	79,046	901,583	—	3,453	984,082	(188,678)	2,447	(186,232)
3307	(1,231,327)	—	—	—	35,600	35,600	34,125	389,229	—	—	423,354	(81,456)	4,658	(76,797)
3308	(2,251,004)	—	—	—	2,834	2,834	62,385	711,554	11,261	785,199	(148,910)	(148,910)	(968)	(149,878)
3309	(3,989,440)	—	—	—	3,546	3,546	110,564	1,261,083	1,208	1,372,855	(263,913)	263	(263,649)	
3326	(3,717,133)	—	—	—	—	—	103,018	1,175,005	3,456	1,281,479	(245,899)	(416)	(246,315)	
3327	(4,983,326)	—	—	—	18,094	18,094	138,109	1,575,255	—	—	1,713,365	(329,661)	2,365	(327,296)
3328	(2,931,674)	—	—	—	82,485	82,485	81,249	926,717	—	1,007,967	(193,938)	9,844	(184,094)	
3329	(3,235,911)	—	—	—	27,395	27,395	89,681	1,022,888	—	—	1,112,569	(214,065)	3,269	(210,795)
3330	(4,950,919)	—	—	—	34,802	34,802	137,211	1,565,011	—	—	1,702,222	(327,517)	4,149	(323,368)
3331	(5,398,776)	—	—	—	2,205	2,205	149,623	1,706,581	70,779	1,927,183	(357,144)	(8,160)	(365,304)	
3332	(2,455,678)	—	—	—	35,558	35,558	68,057	776,253	—	—	844,310	(162,450)	4,259	(158,191)
3452	(5,923,303)	—	—	—	17,044	17,044	164,160	1,872,387	44,215	2,080,762	(391,843)	(3,021)	(394,864)	
3453	(2,025,583)	—	—	—	13,337	13,337	56,138	640,297	1,292	697,726	(133,998)	1,418	(132,580)	
3458	(4,478,109)	—	—	—	31,434	31,434	124,108	1,415,553	—	1,539,661	(296,239)	3,876	(292,363)	
3460	(6,710,627)	—	—	—	24,605	24,605	185,980	2,121,264	1,086	2,308,331	(443,927)	2,786	(441,141)	
3464	(1,753,281)	—	—	—	—	—	48,591	554,221	3,453	606,265	(115,984)	(424)	(116,409)	
3465	(1,158,341)	—	—	—	14,283	14,283	32,103	366,158	3,158	401,418	(76,628)	1,285	(75,343)	
3466	(3,290,446)	—	—	—	6,835	6,835	91,192	1,040,127	660	1,131,979	(217,672)	727	(216,945)	
3467	(1,608,154)	—	—	—	5,932	5,932	44,569	508,346	5,562	558,476	(106,384)	(26)	(106,410)	
3468	(378,527)	—	—	—	—	—	10,491	119,654	—	5,712	135,857	(25,041)	(684)	(25,725)
3470	(1,459,391)	—	—	—	23,362	23,362	40,446	461,321	2,700	504,468	(96,543)	2,426	(94,117)	
3471	(1,425,520)	—	—	—	686	686	39,507	450,614	16,055	506,176	(94,302)	(1,821)	(96,123)	
3472	(1,299,027)	—	—	—	10,269	10,269	36,002	410,629	535	447,166	(85,934)	1,152	(84,782)	
3526	(3,177,525)	—	—	—	34,867	34,867	88,063	1,004,432	—	1,092,495	(210,202)	4,158	(206,044)	
3527	(2,804,429)	—	—	—	—	—	77,723	886,495	—	27,458	991,675	(185,521)	(3,341)	(188,862)
3528	(2,559,522)	—	—	—	2,418	2,418	70,935	809,078	—	32,268	912,281	(169,320)	(3,523)	(172,843)
3531	(3,360,758)	—	—	—	12,562	12,562	93,141	1,062,353	—	19,216	1,174,710	(222,324)	(635)	(222,958)
3552	(1,329,714)	—	—	—	—	—	36,852	420,330	—	14,593	471,774	(87,964)	(1,799)	(89,763)
3559	(3,125,284)	—	—	—	—	—	86,615	987,918	—	62,764	1,137,297	(206,746)	(7,501)	(214,247)
3560	(3,719,030)	—	—	—	10,148	10,148	103,070	1,175,605	—	93,438	1,372,113	(246,024)	(9,788)	(255,813)
3561	(4,265,046)	—	—	—	—	—	118,203	1,348,203	—	37,755	1,504,161	(282,145)	(4,559)	(286,704)
3576	(1,650,697)	—	—	—	—	—	45,748	521,794	—	11,909	579,451	(109,198)	(1,432)	(110,630)
3577	(3,446,745)	—	—	—	36,371	36,371	95,524	1,089,534	—	346	1,185,404	(228,012)	4,284	(223,728)
3579	(1,950,705)	—	—	—	22,173	22,173	54,062	616,628	—	—	670,690	(129,045)	2,693	(126,352)
3585	(3,988,153)	—	—	—	51,091	51,091	110,529	1,260,676	3,914	1,375,119	(263,828)	5,567	(258,260)	
3586	(4,602,230)	—	—	—	35,649	35,649	127,547	1,454,789	—	136,498	1,718,834	(304,450)	(11,559)	(316,009)
3589	(3,600,633)	—	—	—	1,340	1,340	99,789	1,138,179	—	28,184	1,266,151	(238,192)	(3,179)	(241,371)
3591	(1,785,395)	—	—	—	—	—	49,481	564,373	—	11,395	625,249	(118,109)	(1,383)	(119,492)
3592	(3,797,145)	—	—	—	1,538	1,538	105,235	1,200,297	—	10,212	1,315,744	(251,192)	(1,013)	(252,205)
3593	(7,083,095)	—	—	—	—	—	196,303	2,239,003	—	19,451	2,454,756	(468,567)	(2,369)	(470,936)
3594	(1,695,668)	—	—	—	7,464	7,464	46,994	536,010	—	2,570	585,574	(112,173)	676	(111,497)
3626	(7,793,035)	—	—	—	—	—	215,978	2,463,419	—	8,117	2,687,514	(515,531)	(1,000)	(516,531)
3629	(4,771,335)	—	—	—	—	—	132,234	1,508,244	—	12,204	1,652,681	(315,637)	(1,508)	(317,146)
3630	(8,090,201)	—	—	—	—	—	224,214	2,557,355	62,897	2,844,466	(535,189)	(7,571)	(542,761)	
3631	(6,463,067)	—	—	—	61,308	61,308	179,119	2,043,009	—	—	2,222,128	(427,550)	7,385	(420,165)
3632	(11,594,265)	—	—	—	82,986	82,986	321,327	3,665,007	—	—	3,986,334	(766,993)	10,427	(756,566)
3635	(8,207,505)	—	—	—	—	—	227,465	2,594,435	—	18,308	2,840,208	(542,949)	(3,311)	(545,261)
3636	(6,750,005)	—	—	—	8,014	8,014	187,071	2,133,712	—	4,653	2,325,436	(446,532)	342	(446,190)
3658	(6,314,192)	—	—	—	—	—	174,993	1,995,949	—	9,131	2,180,074	(417,701)	(1,162)	(418,864)
3679	(6,919,574)	—	—	—	639	639	191,771	2,187,313	—	62,545	2,441,629	(457,749)	(7,362)	(465,111)
3702	(3,745,683)	—	—	—	6,182	6,182	103,809	1,184,030	—	32,673	1,320,512	(247,787)	(3,076)	(250,864)
3709	(2,940,175)	—	—	—	—	—	81,485	929,405	—	3,844	1,014,733	(194,501)	(469)	(194,970)
3805	(2,464,349)	—	—	—	—	—	68,298	778,993	—	16,323	863,614	(163,024)	(1,987)	(165,011)
3821	(3,297,427)	—	—	—	—	—	91,386	1,042,334	—	41,930	1,175,650	(218,134)	(5,082)	(223,216)
3822	(1,169,256)	—	—	—	43,157	43,157	32,405	369,608	—	5,059	407,072	(77,350)	4,472	(72,878)

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Pension Amounts by Employer

As of and for the fiscal year ended June 30, 2015

District code	Net pension liability (asset)	Deferred outflows of resources					Deferred inflows of resources					Pension expense excluding that attributable to employer-paid member contributions		
		Differences between expected and actual experience	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Changes in employer 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 employer proportion	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Net amortization of deferred amounts from changes in employer proportion	Total pension expense excluding that attributable to employer-paid member contributions
3854	\$ (7,548,718)	—	—	—	—	—	209,207	2,386,189	—	46,284	2,641,681	(499,369)	(5,564)	(504,932)
3855	(4,158,315)	—	—	—	46,780	46,780	115,245	1,314,465	7,642	1,437,351	(275,084)	4,564	(270,521)	
3856	(835,278)	—	—	—	21	21	23,149	264,036	6,834	294,019	(55,256)	(811)	(56,067)	
3927	(4,610,808)	—	—	—	10,267	10,267	127,785	1,457,500	13,449	1,598,735	(305,018)	(250)	(305,268)	
3928	(2,382,361)	—	—	—	2,622	2,622	65,471	758,392	—	814,670	(156,277)	(9)	(156,286)	
3929	(4,233,521)	—	—	—	76,086	76,086	117,329	1,338,238	7,857	1,463,424	(280,059)	8,024	(272,035)	
3930	(3,975,341)	—	—	—	—	—	110,174	1,256,626	—	1,395,455	(262,980)	(3,437)	(266,417)	
3931	(5,082,607)	—	—	—	—	—	140,861	1,606,639	—	1,815,260	(336,229)	(8,095)	(344,324)	
3932	(3,867,516)	—	—	—	—	—	107,185	1,222,542	—	27,633	(255,847)	(3,386)	(259,233)	
3934	(828,459)	—	—	—	9,250	9,250	22,960	261,880	167	285,008	(54,805)	1,079	(53,726)	
3979	(2,715,124)	—	—	—	39,971	39,971	75,248	858,265	—	933,513	(179,613)	4,848	(174,765)	
3980	(2,537,397)	—	—	—	13,029	13,029	70,322	802,084	—	872,406	(167,856)	1,576	(166,280)	
3981	(1,633,877)	—	—	—	108,753	108,753	45,282	516,477	11,468	573,227	(108,086)	11,438	(96,648)	
3982	(925,137)	—	—	—	1,379	1,379	292,441	25,639	—	26,654	(61,200)	(2,992)	(64,192)	
3983	(2,137,537)	—	—	—	7,088	7,088	59,240	675,687	6,291	741,218	(141,404)	184	(141,220)	
3986	(2,086,950)	—	—	—	44,757	44,757	57,838	659,696	—	2,982	(138,058)	4,936	(133,122)	
3987	(1,421,158)	—	—	—	63,471	63,471	39,386	449,235	—	488,622	(94,014)	7,563	(86,451)	
3988	(2,055,676)	—	—	—	—	—	56,972	649,810	—	25,265	(135,989)	(3,033)	(139,021)	
3989	(1,407,707)	—	—	—	3,650	3,650	39,014	444,984	4,341	488,338	(93,124)	(137)	(93,260)	
3990	(2,084,706)	—	—	—	8,818	8,818	57,776	658,986	—	716,763	(137,909)	1,065	(136,844)	
3991	(2,288,483)	—	—	—	6,124	6,124	63,424	723,401	—	819,683	(151,390)	(3,106)	(154,495)	
3992	(2,001,975)	—	—	—	6,244	6,244	55,483	632,835	—	688,318	(132,436)	789	(131,647)	
3994	(3,753,909)	—	—	—	1,464	1,464	104,037	1,186,630	—	458	(248,332)	114	(248,218)	
3995	(1,892,825)	—	—	—	10,719	10,719	52,458	598,332	—	18,125	(668,915)	(747)	(125,963)	
3996	(1,554,363)	—	—	—	1,967	1,967	43,078	491,342	—	534,420	(102,825)	256	(102,570)	
3997	(1,753,692)	—	—	—	16,355	16,355	48,602	554,351	—	602,953	(116,012)	1,962	(114,050)	
3998	(1,588,923)	—	—	—	7,517	7,517	44,036	502,267	1,034	547,337	(105,112)	759	(104,353)	
3999	(1,637,342)	—	—	—	—	—	45,378	517,572	—	7,606	(108,315)	(928)	(109,242)	
4001	(12,273)	—	—	—	2,911	2,911	340	3,880	—	4,220	(812)	354	(458)	
4004	(967,705)	—	—	—	3,130	3,130	26,819	305,897	—	—	(64,016)	380	(63,636)	
4007	(1,343,264)	—	—	—	—	—	37,228	424,613	—	2,186	(88,861)	(271)	(89,132)	
4008	(506,204)	—	—	—	—	—	14,029	160,014	—	3,925	(177,968)	(481)	(33,967)	
4009	(7,959,934)	—	—	—	—	—	220,604	2,516,177	—	37,798	(2,774,579)	(4,766)	(531,337)	
4010	(760,572)	—	—	—	3,990	3,990	21,079	240,421	—	38,162	(299,662)	(50,314)	(54,332)	
4014	(3,520,874)	—	—	—	17,940	17,940	97,578	1,112,966	—	—	(232,916)	2,236	(230,680)	
4015	(2,281,176)	—	—	—	—	—	63,221	721,092	—	71,359	(855,671)	(8,528)	(159,434)	
4020	(4,434,230)	—	—	—	—	—	122,891	1,401,683	—	36,161	(1,560,736)	(4,346)	(297,683)	
4021	(5,880,613)	—	—	—	2,574	2,574	162,977	1,858,892	—	9,384	(2,031,253)	(778)	(389,797)	
4022	(4,427,398)	—	—	—	—	—	122,702	1,399,524	—	55,161	(1,577,386)	(6,638)	(299,522)	
4027	(4,504,988)	—	—	—	15,089	15,089	124,852	1,424,050	—	—	(1,548,902)	1,799	(296,218)	
4028	(826,257)	—	—	—	896	896	22,899	261,184	—	10,098	(294,181)	(1,084)	(55,743)	
4029	(4,890,586)	—	—	—	21,498	21,498	135,539	1,545,940	—	4,662	(1,686,141)	1,946	(321,580)	
4030	(2,896,191)	—	—	—	17,220	17,220	80,266	915,501	—	—	(995,767)	2,053	(189,538)	
4031	(2,682,636)	—	—	—	23,331	23,331	74,347	847,995	—	—	(922,342)	2,882	(174,582)	
4034	(2,261,576)	—	—	—	7,931	7,931	62,678	714,896	—	—	(777,574)	956	(148,654)	
4036	(4,161,841)	—	—	—	—	—	115,342	1,315,580	—	89,184	(1,520,106)	(10,809)	(286,126)	
4101	(2,424,951)	—	—	—	14,356	14,356	67,206	766,540	—	—	(833,745)	1,725	(158,693)	
4104	(2,067,320)	—	—	—	—	—	57,294	653,491	—	11,932	(136,759)	(1,424)	(138,183)	
4124	(213,977)	—	—	—	—	—	5,930	67,639	—	1,106	(74,676)	(133)	(14,288)	
4126	(7,381,930)	—	—	—	11,763	11,763	204,585	2,333,467	—	—	(2,538,051)	1,470	(486,866)	
4128	(4,317,520)	—	—	—	67,722	67,722	119,657	1,364,791	—	—	(1,484,448)	8,482	(277,135)	
4130	(4,115,218)	—	—	—	9,135	9,135	114,050	1,300,842	—	2,591	(1,417,483)	747	(271,487)	
4132	(1,829,737)	—	—	—	1,728	1,728	50,710	578,389	—	25,907	(655,006)	(2,857)	(123,899)	
4134	(1,777,987)	—	—	—	16,266	16,266	49,276	562,031	—	—	(612,156)	1,825	(115,794)	
4135	(1,584,290)	—	—	—	44,301	44,301	43,907	500,802	—	2,141	(546,850)	4,992	(9,813)	
4137	(2,009,173)	—	—	—	340	340	55,683	635,110	—	—	(690,793)	43	(132,869)	
4142	(6,424,915)	—	—	—	—	—	178,062	2,030,949	—	51,976	(2,260,987)	(6,211)	(431,237)	
4143	(5,106,649)	—	—	—	—	—	141,527	1,614,238	—	9,851	(1,765,617)	(1,184)	(339,003)	
4144	(3,109,169)	—	—	—	—	—	86,168	982,824	—	47,447	(1,116,440)	(205,680)	(5,719)	
4149	(1,774,436)	—	—	—	9,641	9,641	49,177	560,908	—	—	(610,086)	1,162	(116,222)	
4151	(4,689,140)	—	—	—	14,203	14,203	129,956	1,482,261	—	4,219	(1,616,437)	1,136	(309,064)	
4152	(4,104,077)	—	—	—	1,404	1,404	113,742	1,297,320	—	12,649	(1,423,711)	(271,496)	(272,817)	

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Pension Amounts by Employer

As of and for the fiscal year ended June 30, 2015

District code	Deferred outflows of resources						Deferred inflows of resources					Pension expense excluding that attributable to employer-paid member contributions		
	Net pension liability (asset)	Differences between expected and actual experience	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Changes in employer 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 employer proportion	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Net amortization of deferred amounts from changes in employer proportion	Total pension expense excluding that attributable to employer-paid member contributions
4153	\$ (4,650,855)	—	—	—	2,897	2,897	128,895	1,470,160	—	5,389	1,604,443	(307,667)	(260)	(307,927)
4154	(2,368,610)	—	—	—	52,401	52,401	65,644	748,730	—	10,382	824,756	(156,690)	4,872	(151,818)
4155	(3,395,088)	—	—	—	3,610	3,610	94,092	1,073,205	—	4,703	1,172,000	(224,595)	(85)	(224,679)
4178	(3,430,417)	—	—	—	96,519	96,519	95,072	1,084,373	—	—	1,179,444	(226,932)	11,663	(215,269)
4180	(6,894,509)	—	—	—	—	—	191,076	2,179,390	—	3,409	2,373,876	(456,091)	(444)	(456,535)
4183	(4,382,497)	—	—	—	30,694	30,694	121,458	1,385,330	—	—	1,506,788	(289,914)	3,753	(286,161)
4184	(4,140,343)	—	—	—	9,954	9,954	114,747	1,308,784	—	431	1,423,962	(273,895)	1,128	(272,767)
4202	(2,967,538)	—	—	—	3,159	3,159	82,243	938,054	—	4,741	1,025,038	(196,311)	(149)	(196,460)
4203	(2,869,955)	—	—	—	22,838	22,838	79,539	907,208	—	—	986,746	(189,856)	2,816	(187,040)
4205	(1,994,611)	—	—	—	309	309	55,279	630,507	—	37,293	723,079	(131,949)	(4,399)	(136,348)
4206	(2,038,480)	—	—	—	—	—	56,495	644,374	—	14,552	715,421	(134,851)	(1,801)	(136,652)
4208	(10,505,184)	—	—	—	47,776	47,776	291,143	3,320,743	—	3,151	3,615,037	(694,947)	5,273	(689,674)
4258	(3,429,785)	—	—	—	86,816	86,816	95,054	1,084,173	—	—	1,179,227	(226,890)	10,447	(216,443)
4259	(3,466,767)	—	—	—	—	—	96,079	1,095,863	—	26,432	1,218,374	(229,336)	(3,224)	(232,560)
4260	(5,455,111)	—	—	—	—	—	151,184	1,724,389	—	51,842	1,927,415	(360,871)	(6,273)	(367,144)
4301	(10,288,269)	—	—	—	13,468	13,468	285,132	3,252,175	—	1,783	3,539,090	(680,598)	1,369	(679,229)
4351	(14,980,045)	—	—	—	49,027	49,027	415,161	4,735,270	—	—	5,150,431	(990,972)	5,852	(985,120)
4353	(9,089,551)	—	—	—	19,940	19,940	251,910	2,873,254	—	3,576	3,128,741	(601,299)	1,903	(599,396)
4355	(14,531,199)	—	—	—	74,542	74,542	402,722	4,593,388	—	—	4,996,109	(961,280)	8,937	(952,342)
4356	(23,930,400)	—	—	—	11,550	11,550	663,214	7,564,524	—	55,970	8,283,707	(1,583,063)	(5,143)	(1,588,206)
4357	(11,270,223)	—	—	—	37,338	37,338	312,349	3,562,608	—	—	3,874,956	(745,563)	4,495	(741,068)
4358	(8,273,006)	—	—	—	9,233	9,233	229,280	2,615,140	—	12,249	2,856,670	(547,283)	(1,482)	(548,765)
4360	(9,665,331)	—	—	—	92,923	92,923	267,868	3,055,262	—	—	3,323,129	(639,389)	11,079	(628,309)
4361	(15,068,401)	—	—	—	—	—	417,610	4,763,200	—	68,600	5,249,410	(996,817)	(8,236)	(1,005,053)
4363	(9,095,733)	—	—	—	10,552	10,552	252,082	2,875,208	—	6,865	3,134,155	(601,708)	353	(601,355)
4364	(10,045,322)	—	—	—	—	—	278,399	3,175,379	—	55,797	3,509,574	(664,526)	(6,708)	(671,234)
4365	(7,244,870)	—	—	—	17,990	17,990	200,786	2,290,141	—	—	2,490,927	(479,268)	2,210	(477,058)
4366	(33,242,220)	—	—	—	39,277	39,277	921,284	10,508,039	—	316,146	11,745,469	(2,199,066)	(32,468)	(2,231,535)
4367	(54,962,559)	—	—	—	458,892	458,892	1,523,247	17,373,951	—	—	18,897,198	(3,635,927)	54,871	(3,581,057)
4368	(42,384,645)	—	—	—	80,425	80,425	1,174,660	13,398,007	—	—	14,572,666	(2,803,863)	9,748	(2,794,115)
4428	(2,542,027)	—	—	—	1,277	1,277	70,450	803,548	—	38,173	912,172	(168,162)	(4,376)	(172,539)
4430	(2,997,449)	—	—	—	—	—	83,072	947,509	—	54,975	1,085,557	(198,290)	(6,674)	(204,964)
4434	(1,098,192)	—	—	—	—	—	30,436	347,144	—	14,761	392,341	(72,648)	(1,773)	(74,422)
4437	(4,192,781)	—	—	—	2,574	2,574	116,200	1,325,360	—	3,592	1,445,152	(277,364)	(166)	(277,530)
4438	(3,311,429)	—	—	—	3,626	3,626	91,774	1,046,760	—	7,712	1,146,246	(219,060)	(441)	(219,501)
4439	(4,042,491)	—	—	—	—	—	112,035	1,277,853	—	33,604	1,423,491	(267,422)	(4,088)	(271,510)
4504	(2,741,266)	—	—	—	13,430	13,430	75,972	866,528	—	—	942,501	(181,342)	1,675	(179,667)
4531	(3,986,698)	—	—	—	6,798	6,798	110,488	1,260,216	—	—	1,370,704	(263,731)	826	(262,905)
4532	(5,559,205)	—	—	—	79,876	79,876	154,069	1,757,294	—	6,942	1,918,304	(367,757)	8,596	(359,161)
4533	(4,449,599)	—	—	—	239	239	123,317	1,406,541	—	9,848	1,539,707	(294,353)	(1,267)	(295,621)
4534	(4,254,388)	—	—	—	—	—	117,907	1,344,834	—	7,809	1,470,550	(281,440)	(937)	(282,376)
4557	(2,077,824)	—	—	—	—	—	57,585	656,811	—	18,556	732,952	(137,454)	(2,264)	(139,718)
4582	(4,823,055)	—	—	—	59,105	59,105	133,667	1,524,593	—	—	1,658,260	(319,059)	7,146	(311,913)
4583	(3,474,398)	—	—	—	7,676	7,676	96,290	1,098,275	—	45,914	1,240,480	(229,841)	(4,456)	(234,297)
4586	(4,049,034)	—	—	—	39,935	39,935	112,216	1,279,921	—	—	1,392,137	(267,855)	4,798	(263,057)
4588	(3,604,875)	—	—	—	—	—	1,139,520	1,288,530	—	49,104	1,288,530	(238,473)	(5,901)	(244,373)
4590	(3,800,575)	—	—	—	14,293	14,293	105,330	1,201,382	—	—	1,306,712	(251,419)	1,730	(249,689)
4592	(1,942,800)	—	—	—	8,169	8,169	614,129	53,843	—	537	668,509	(128,522)	1,011	(127,511)
4593	(4,240,332)	—	—	—	—	—	117,518	1,340,391	—	42,720	1,500,628	(280,510)	(5,122)	(285,632)
4594	(4,092,088)	—	—	—	87,974	87,974	113,409	1,293,530	—	—	1,406,939	(270,703)	10,554	(260,149)
4595	(4,460,439)	—	—	—	—	—	123,618	1,409,968	—	32,342	1,565,928	(295,071)	(3,909)	(298,979)
4596	(3,576,961)	—	—	—	488	488	99,133	1,130,696	—	4,100	1,233,929	(236,626)	(424)	(237,050)
4597	(5,205,756)	—	—	—	138,145	138,145	144,274	1,645,566	—	—	1,789,840	(344,375)	16,591	(327,784)
4598	(4,599,681)	—	—	—	7,018	7,018	127,477	1,453,983	—	—	1,581,460	(304,282)	915	(303,367)
4604	(5,849,561)	—	—	—	65,408	65,408	162,116	1,849,077	—	—	2,011,193	(386,965)	7,812	(379,152)
4617	(3,697,156)	—	—	—	158,040	158,040	102,464	1,168,690	—	—	1,271,154	(244,577)	18,964	(225,613)
4620	(4,314,769)	—	—	—	14,172	14,172	119,581	1,363,921	—	—	1,483,502	(285,434)	1,725	(283,709)
4651	(5,041,671)	—	—	—	—	—	139,726	1,593,698	—	18,964	1,752,388	(333,521)	(2,311)	(335,832)
4653	(16,424,915)	—	—	—	—	—	455,205	5,192,001	—	122,138	5,769,344	(1,086,554)	(14,598)	(1,101,153)
4654	(18,942,345)	—	—	—	—	—	524,973	5,987,774	—	94,125	6,606,872	(1,253,089)	(11,427)	(1,264,516)
4662	(3,801,797)	—	—	—	—	—	105,364	1,201,768	—	39,066	1,346,198	(251,500)	(4,682)	(256,181)
4663	(5,140,910)	—	—	—	773	773	142,477	1,625,068	—	27,728	1,795,272	(340,086)	(3,199)	(343,285)

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Pension Amounts by Employer

As of and for the fiscal year ended June 30, 2015

District code	Net pension liability (asset)	Deferred outflows of resources					Deferred inflows of resources					Pension expense excluding that attributable to employer-paid member contributions		
		Differences between expected and actual experience	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Changes in employer 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 employer proportion	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Net amortization of deferred amounts from changes in employer proportion	Total pension expense excluding that attributable to employer-paid member contributions
4679	\$ (4,733,818)	—	—	—	4,345	4,345	131,194	1,496,384	—	4,741	1,632,319	(313,155)	7	(313,148)
4680	(3,142,632)	—	—	—	—	—	87,096	993,402	—	16,826	1,097,324	(207,894)	(2,023)	(209,917)
4701	(6,350,101)	—	—	—	337	337	175,988	2,007,300	—	19,949	2,203,237	(420,077)	(2,330)	(422,407)
4703	(5,391,126)	—	—	—	—	—	149,411	1,704,163	—	9,171	1,862,746	(356,638)	(1,117)	(357,755)
4704	(4,720,734)	—	—	—	9,541	9,541	130,832	1,492,249	—	—	1,623,080	(312,290)	1,146	(311,143)
4705	(6,603,049)	—	—	—	5,559	5,559	182,999	2,087,258	—	157,354	2,427,610	(436,810)	(18,001)	(454,811)
4854	(5,799,676)	—	—	—	55,684	55,684	160,734	1,833,308	—	—	1,994,042	(383,665)	6,735	(376,930)
4855	(2,093,935)	—	—	—	6,429	6,429	661,904	661,904	—	—	719,936	(138,520)	773	(137,746)
4857	(1,442,268)	—	—	—	18,415	18,415	317,114	3,616,960	—	—	3,934,074	(756,938)	2,418	(754,520)
4862	(11,386,513)	—	—	—	25,076	25,076	315,569	3,599,336	—	—	3,914,905	(753,250)	3,157	(750,093)
4863	(13,927,712)	—	—	—	80,268	80,268	385,996	4,402,622	—	112,111	4,900,730	(921,357)	(2,785)	(924,142)
4877	(5,470,198)	—	—	—	—	—	151,603	1,729,158	—	38,537	1,919,298	(361,869)	(4,621)	(366,490)
4879	(4,292,922)	—	—	—	17,667	17,667	118,975	1,357,015	—	1,397	1,477,388	(283,989)	2,158	(281,831)
4883	(179,765)	—	—	—	4,598	4,598	4,982	56,825	—	1,424	63,230	(11,892)	360	(11,532)
4884	(1,735,531)	—	—	—	—	—	48,099	548,610	—	40,863	637,572	(114,810)	(4,961)	(119,771)
4885	(4,876,786)	—	—	—	3,794	3,794	135,157	1,541,577	—	6,809	1,683,543	(322,613)	(311)	(322,924)
4890	(7,718,762)	—	—	—	9,485	9,485	213,920	2,439,941	—	55,436	2,709,296	(510,618)	(5,351)	(515,969)
4892	(6,782,742)	—	—	—	—	—	187,979	2,144,060	—	57,937	2,389,975	(448,697)	(6,980)	(455,678)
4894	(7,280,305)	—	—	—	18,389	18,389	201,768	2,301,342	—	19,794	2,522,905	(481,613)	(415)	(482,028)
4901	(4,728,908)	—	—	—	16,306	16,306	131,058	1,494,833	—	8,481	1,634,372	(312,831)	825	(312,005)
4905	(2,073,956)	—	—	—	429	429	57,478	655,588	—	165,091	878,157	(137,198)	(19,597)	(156,795)
4906	(6,248,475)	—	—	—	55,100	55,100	173,172	1,975,176	—	8,274	2,156,621	(413,354)	5,471	(407,883)
4907	(9,561,079)	—	—	—	—	—	264,978	3,022,307	—	59,429	3,346,714	(632,492)	(7,334)	(639,826)
4908	(2,695,159)	—	—	—	3,546	3,546	74,694	851,954	—	—	926,648	(178,292)	438	(177,854)
4909	(7,155,778)	—	—	—	200	200	198,317	2,261,979	—	80,685	2,540,981	(473,375)	(9,579)	(482,954)
4910	(3,399,954)	—	—	—	1,716	1,716	94,227	1,074,743	—	46,002	1,214,973	(224,917)	(5,251)	(230,167)
4976	(1,599,397)	—	—	—	13,605	13,605	44,326	505,578	—	4,785	554,689	(105,805)	990	(104,815)
4978	(1,694,679)	—	—	—	7,147	7,147	46,967	535,697	—	17,966	600,629	(112,108)	(1,198)	(113,306)
4979	(2,568,941)	—	—	—	40,641	40,641	71,196	812,056	—	—	883,252	(169,943)	4,912	(165,031)
4980	(1,403,785)	—	—	—	16,632	16,632	38,905	443,744	—	—	482,649	(92,864)	2,050	(90,814)
4981	(1,497,950)	—	—	—	—	—	41,515	473,510	—	20,989	536,014	(99,094)	(2,550)	(101,644)
4982	(2,299,105)	—	—	—	—	—	63,718	726,759	—	30,845	821,322	(152,092)	(3,678)	(155,770)
4983	(1,770,891)	—	—	—	39,623	39,623	49,079	559,788	—	—	608,867	(117,149)	4,725	(112,425)
5001	(3,216,529)	—	—	—	127,218	127,218	89,144	1,016,762	—	—	1,105,905	(212,782)	15,168	(197,614)
5002	(2,341,826)	—	—	—	—	—	64,902	740,263	—	73,619	878,784	(154,918)	(8,834)	(163,752)
5003	(2,746,337)	—	—	—	1,862	1,862	76,113	868,131	—	10,086	954,330	(181,678)	(956)	(182,634)
5026	(2,099,784)	—	—	—	31,351	31,351	58,194	663,753	—	4,062	726,009	(138,907)	3,198	(135,709)
5027	(4,007,522)	—	—	—	—	—	111,066	1,266,799	—	59,288	1,437,152	(265,109)	(7,135)	(272,244)
5028	(2,101,172)	—	—	—	—	—	58,232	664,192	—	6,865	729,289	(138,998)	(829)	(139,828)
5076	(5,637,104)	—	—	—	—	—	156,228	1,781,918	—	33,867	1,972,013	(372,910)	(4,060)	(376,970)
5078	(4,307,230)	—	—	—	—	—	119,372	1,361,538	—	12,546	1,493,456	(284,935)	(1,623)	(286,559)
5102	(13,728,796)	—	—	—	—	—	380,484	4,339,744	—	71,126	4,791,353	(908,198)	(8,524)	(916,722)
5103	(7,318,227)	—	—	—	13,545	13,545	202,819	2,313,330	—	—	2,516,149	(484,121)	1,691	(482,430)
5107	(4,781,171)	—	—	—	—	—	132,507	1,511,353	—	3,882	1,647,742	(316,288)	(491)	(316,778)
5108	(4,401,895)	—	—	—	—	—	121,995	1,391,462	—	35,340	1,548,797	(291,198)	(4,217)	(295,415)
5251	(3,025,753)	—	—	—	2,597	2,597	83,857	956,456	—	3,443	1,043,756	(200,162)	(144)	(200,306)
5253	(4,388,567)	—	—	—	9,409	9,409	121,626	1,387,249	—	36,509	1,545,384	(290,316)	(3,108)	(293,424)
5276	(5,573,585)	—	—	—	18,190	18,190	154,468	1,761,839	—	3,983	1,920,290	(368,708)	1,641	(367,067)
5281	(2,212,642)	—	—	—	18,754	18,754	61,322	699,428	—	1,826	762,576	(146,372)	1,992	(144,380)
5282	(2,558,208)	—	—	—	22,045	22,045	70,899	808,663	—	—	879,562	(169,233)	2,659	(166,573)
5301	(2,482,879)	—	—	—	1,105	1,105	68,811	784,851	—	708	854,370	(164,249)	38	(164,211)
5303	(1,461,635)	—	—	—	11,914	11,914	40,508	462,030	—	—	502,539	(96,691)	1,425	(95,266)
5305	(1,841,884)	—	—	—	12,177	12,177	51,046	582,229	—	—	633,276	(121,846)	1,518	(120,328)
5306	(3,050,239)	—	—	—	—	—	84,535	964,196	—	12,764	1,061,495	(201,782)	(1,568)	(203,350)
5307	(4,065,055)	—	—	—	—	—	112,660	1,284,985	—	—	1,460,581	(268,915)	(7,584)	(276,499)
5308	(2,961,151)	—	—	—	—	—	82,066	936,035	—	11,027	1,029,129	(195,888)	(1,358)	(197,247)
5309	(1,260,503)	—	—	—	10,676	10,676	34,934	398,451	—	247	433,633	(83,386)	1,238	(82,147)
5351	(17,446,623)	—	—	—	6,104	6,104	483,520	5,514,968	—	62,359	6,060,848	(1,154,143)	(6,620)	(1,160,764)
5352	(188,196)	—	—	—	—	—	5,216	59,490	—	6,181	70,886	(12,450)	(743)	(13,193)
5353	(1,911,895)	—	—	—	28,149	28,149	52,987	604,360	—	5,094	662,440	(126,477)	2,681	(123,796)
5354	(5,264,107)	—	—	—	—	—	145,891	1,664,012	—	116,824	1,926,726	(348,235)	(13,957)	(362,192)
5355	(10,776,251)	—	—	—	53,712	53,712	298,656	3,406,429	—	5,427	3,710,512	(712,879)	5,680	(707,199)

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Pension Amounts by Employer

As of and for the fiscal year ended June 30, 2015

District code	Net pension liability (asset)	Deferred outflows of resources					Deferred inflows of resources					Pension expense excluding that attributable to employer-paid member contributions		
		Differences between expected and actual experience	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Changes in employer 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 employer proportion	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Net amortization of deferred amounts from changes in employer proportion	Total pension expense excluding that attributable to employer-paid member contributions
5356	\$ (3,680,201)	—	—	—	16,513	16,513	101,994	1,163,331	—	353	1,265,678	(243,456)	1,919	(241,536)
5357	(15,778,055)	—	—	—	396,391	396,391	437,277	4,987,525	—	—	5,424,803	(1,043,763)	47,293	(996,470)
5358	(31,744,732)	—	—	—	43,863	43,863	879,782	10,034,675	—	298,069	11,212,526	(2,100,003)	27,713	(2,129,716)
5359	(2,934,447)	—	—	—	—	—	81,326	927,594	—	51,326	1,060,246	(194,122)	(6,227)	(200,348)
5360	(2,171,723)	—	—	—	5,595	5,595	60,188	686,493	—	13,875	760,556	(143,666)	(918)	(144,581)
5361	(15,475,394)	—	—	—	70,975	70,975	428,889	4,891,853	—	—	5,320,742	(1,023,741)	8,475	(1,015,266)
5362	(1,682,089)	—	—	—	37,932	37,932	46,618	531,717	—	6,661	584,996	(111,275)	3,639	(107,636)
5363	(13,565,179)	—	—	—	—	—	375,949	4,288,024	—	113,043	4,777,015	(897,375)	(13,689)	(911,064)
5364	(3,229,012)	—	—	—	4,357	4,357	89,490	1,020,707	—	—	1,110,197	(213,608)	548	(213,060)
5365	(169,563)	—	—	—	12,608	12,608	4,699	53,600	—	—	58,299	(11,217)	1,520	(9,697)
5367	(3,830,919)	—	—	—	227	227	106,171	1,210,973	—	31,751	1,348,895	(253,426)	(3,750)	(257,176)
5368	(2,961,109)	—	—	—	5,011	5,011	82,065	936,022	—	28,797	1,046,884	(195,886)	(2,769)	(198,655)
5369	(764,466)	—	—	—	9,708	9,708	21,187	241,652	—	3,879	266,717	(50,572)	816	(49,756)
5371	(1,035,062)	—	—	—	39,140	39,140	28,686	327,188	—	1,983	357,857	(68,472)	4,399	(64,074)
5372	(7,984,009)	—	—	—	1,865	1,865	221,271	2,523,787	—	65,203	2,810,261	(528,165)	(7,517)	(535,681)
5375	(11,162,565)	—	—	—	37,002	37,002	309,362	3,528,545	—	—	3,837,907	(738,435)	4,591	(733,844)
5376	(3,930,668)	—	—	—	43,206	43,206	108,936	1,242,505	—	966	1,352,407	(260,025)	5,016	(255,008)
5379	(260,043)	—	—	—	—	—	82,201	7,207	—	9,715	99,123	(17,203)	(1,168)	(18,371)
5380	(2,121,287)	—	—	—	14,890	14,890	58,790	670,550	—	5,994	735,334	(140,329)	984	(139,345)
5403	(24,468,016)	—	—	—	—	—	678,113	7,734,467	—	143,575	8,556,155	(1,618,628)	(17,350)	(1,635,978)
5406	(10,269,101)	—	—	—	—	—	284,601	3,246,116	—	78,133	3,608,850	(679,330)	(9,415)	(688,744)
5407	(16,535,915)	—	—	—	13,332	13,332	458,281	5,227,089	—	79,215	5,764,584	(1,093,897)	(7,676)	(1,101,573)
5408	(17,433,277)	—	—	—	—	—	483,151	5,510,750	—	125,216	6,119,116	(1,153,260)	(15,068)	(1,168,328)
5409	(19,951,689)	—	—	—	3,279	3,279	552,947	6,306,833	—	39,304	6,899,083	(1,319,860)	(4,781)	(1,324,641)
5415	(11,288,203)	—	—	—	97,328	97,328	312,844	3,568,260	—	—	3,881,104	(746,746)	11,598	(735,148)
5416	(4,307,050)	—	—	—	—	—	119,367	1,361,481	—	27,615	1,508,463	(284,923)	(3,364)	(288,287)
5418	(20,772,012)	—	—	—	192,640	192,640	575,681	6,566,141	—	—	7,141,822	(1,374,127)	23,157	(1,350,970)
5420	(20,047,664)	—	—	—	—	—	555,606	6,337,171	—	71,301	6,964,078	(1,326,209)	(8,659)	(1,334,868)
5427	(971,763)	—	—	—	1,898	1,898	26,932	307,179	—	2,487	336,598	(64,285)	(101)	(64,386)
5457	(14,142,825)	—	—	—	243,240	243,240	391,958	4,470,621	—	30,050	4,892,629	(935,588)	25,003	(910,584)
5458	(16,901,211)	—	—	—	65,420	65,420	468,405	5,342,561	—	40,180	5,851,145	(1,118,063)	2,501	(1,115,561)
5501	(6,686,774)	—	—	—	112,281	112,281	185,319	2,113,724	—	3,630	2,302,673	(442,349)	12,889	(429,460)
5504	(6,453,482)	—	—	—	132,910	132,910	178,854	2,039,979	—	—	2,218,833	(426,916)	15,877	(411,039)
5505	(1,908,844)	—	—	—	—	—	52,902	603,396	—	30,629	686,926	(126,275)	(3,669)	(129,945)
5506	(2,950,128)	—	—	—	—	—	81,761	932,551	—	15,820	1,030,131	(195,159)	(1,941)	(197,100)
5507	(3,394,825)	—	—	—	14,116	14,116	94,085	1,073,122	—	11,172	1,178,379	(224,577)	527	(224,050)
5527	(3,812,476)	—	—	—	10,889	10,889	105,660	1,205,143	—	5,819	1,316,622	(252,206)	740	(251,466)
5528	(3,981,110)	—	—	—	—	—	110,334	1,258,450	—	29,254	1,398,037	(263,362)	(3,493)	(266,855)
5530	(4,989,654)	—	—	—	45,713	45,713	138,285	1,577,256	—	—	1,715,540	(330,080)	5,696	(324,384)
5533	(2,332,189)	—	—	—	27,689	27,689	64,635	737,217	—	10,821	812,673	(154,281)	1,872	(152,408)
5534	(3,588,739)	—	—	—	27,036	27,036	99,459	1,134,419	—	—	1,233,879	(237,405)	3,304	(234,101)
5535	(6,195,909)	—	—	—	10,177	10,177	171,715	1,958,559	—	3,042	2,133,316	(409,877)	811	(409,066)
5541	(3,327,972)	—	—	—	1,358	1,358	92,232	1,051,989	—	29,469	1,173,691	(220,155)	(3,330)	(223,484)
5601	(9,398,868)	—	—	—	9,986	9,986	260,483	2,971,031	—	72,926	3,304,440	(621,762)	(7,368)	(629,129)
5676	(2,551,267)	—	—	—	3,868	3,868	70,706	806,469	—	4,105	881,280	(168,773)	20	(168,753)
5677	(2,076,404)	—	—	—	—	—	57,546	656,362	—	4,887	718,796	(137,360)	(606)	(137,966)
5678	(2,672,035)	—	—	—	10,994	10,994	74,054	844,644	—	—	918,698	(176,763)	1,378	(175,384)
5679	(5,350,772)	—	—	—	28,845	28,845	148,293	1,691,407	—	—	1,839,700	(353,969)	3,580	(350,389)
5680	(5,172,970)	—	—	—	11,440	11,440	143,365	1,635,203	—	9,049	1,787,617	(342,206)	171	(342,035)
5681	(2,364,196)	—	—	—	—	—	65,522	747,335	—	8,696	821,553	(156,398)	(1,044)	(157,443)
5682	(2,734,749)	—	—	—	9,378	9,378	75,792	864,468	—	16,160	956,420	(180,911)	(690)	(181,601)
5683	(4,384,749)	—	—	—	—	—	121,520	1,386,042	—	53,981	1,561,543	(290,063)	(6,486)	(296,549)
5684	(1,868,905)	—	—	—	3,963	3,963	51,795	590,770	—	—	642,566	(123,633)	494	(123,139)
5685	(3,098,465)	—	—	—	32,140	32,140	85,872	979,441	—	533	1,065,846	(204,972)	3,756	(201,216)
5687	(5,345,524)	—	—	—	—	—	148,147	1,689,748	—	28,242	1,866,138	(353,621)	(3,442)	(357,063)
5688	(2,046,492)	—	—	—	—	—	—	—	—	—	703,624	(135,381)	657	(134,724)
5691	(751,012)	—	—	—	5,071	5,071	56,717	646,907	—	768	258,981	(49,682)	775	(48,907)
5692	(4,399,911)	—	—	—	7,355	7,355	20,814	237,399	—	—	1,512,775	(291,066)	1,104	(289,963)
5693	(1,468,386)	—	—	—	8,547	8,547	121,940	1,390,835	—	—	514,582	(97,138)	(1,064)	(97,202)
5694	(1,135,564)	—	—	—	707	707	40,695	464,165	—	9,722	494,663	(75,121)	8,455	(66,666)
5695	(1,176,470)	—	—	—	70,535	70,535	31,471	358,958	—	—	390,429	(75,121)	8,455	(66,666)
5701	(14,698,317)	—	—	—	2,864	2,864	32,605	371,888	—	20,562	425,055	(77,827)	(2,071)	(79,898)
5801	(14,698,317)	—	—	—	—	—	407,353	4,646,215	—	191,638	5,245,206	(972,335)	(23,074)	(995,409)

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Pension Amounts by Employer

As of and for the fiscal year ended June 30, 2015

District code	Deferred outflows of resources						Deferred inflows of resources					Pension expense excluding that attributable to employer-paid member contributions		
	Net pension liability (asset)	Differences between expected and actual experience	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Changes in employer 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 employer proportion	Total deferred inflows of resources	Proportionate share of allocable plan pension expense	Net amortization of deferred amounts from changes in employer proportion	Total pension expense excluding that attributable to employer-paid member contributions
5806	\$ (8,719,529)	—	—	—	3,413	3,413	241,655	2,756,289	—	39,344	3,037,288	(576,821)	(4,235)	(581,056)
5807	(4,006,008)	—	—	—	17,620	17,620	111,024	1,266,320	—	5,631	1,382,975	(265,009)	1,648	(263,361)
5812	(3,461,165)	—	—	—	1,141	1,141	95,924	1,094,092	—	5,107	1,195,123	(228,966)	(458)	(229,424)
5813	(4,606,033)	—	—	—	7,805	7,805	127,653	1,455,991	—	10,860	1,594,504	(304,702)	(266)	(304,968)
5817	(2,701,354)	—	—	—	78,518	78,518	352,009	4,014,964	—	4,453	4,371,426	(840,230)	8,761	(831,469)
5820	(4,824,224)	—	—	—	161,047	161,047	133,700	1,524,962	—	—	1,658,662	(319,136)	19,360	(299,776)
5821	(5,886,239)	—	—	—	8,956	8,956	163,133	1,860,671	—	6,456	2,030,259	(389,391)	410	(388,981)
5822	(8,495,245)	—	—	—	19,219	19,219	235,440	2,685,391	—	23,880	2,944,711	(561,984)	(314)	(562,298)
5823	(1,811,170)	—	—	—	76,720	76,720	50,195	572,520	—	—	622,716	(119,814)	9,148	(110,666)
6001	(17,935,756)	—	—	—	31,306	31,306	497,076	5,669,586	—	154,464	6,321,127	(1,186,501)	(14,269)	(1,200,770)
6005	(11,954,086)	—	—	—	—	—	331,299	3,778,749	—	82,663	4,192,710	(790,796)	(9,970)	(800,766)
6008	(11,838,056)	—	—	—	15,822	15,822	328,083	3,742,071	—	101,568	4,171,722	(783,121)	(10,010)	(793,130)
6011	(5,715,448)	—	—	—	79,256	79,256	158,399	1,806,683	—	9,294	1,974,376	(378,093)	8,212	(369,881)
6018	(6,307,254)	—	—	—	339	339	174,801	1,993,756	—	24,724	2,193,281	(417,243)	(2,899)	(420,141)
6022	(6,628,698)	—	—	—	14,428	14,428	183,710	2,095,366	—	—	2,279,075	(438,507)	1,776	(436,731)
6026	(11,987,399)	—	—	—	42,568	42,568	332,222	3,789,279	—	20,198	4,141,699	(793,000)	3,197	(789,804)
6027	(17,783,588)	—	—	—	481,070	481,070	492,859	5,621,485	—	—	6,114,344	(1,176,434)	57,701	(1,118,733)
6028	(4,257,365)	—	—	—	42,894	42,894	395,132	4,506,827	—	19,850	4,921,810	(943,165)	2,495	(940,670)
6036	(3,518,925)	—	—	—	96,863	96,863	97,524	1,112,350	—	—	1,209,875	(232,787)	11,666	(221,120)
6040	(4,384,828)	—	—	—	28,058	28,058	121,522	1,386,067	—	—	1,507,589	(290,069)	3,418	(286,650)
6041	(6,092,048)	—	—	—	5,942	5,942	166,342	1,897,279	—	—	2,097,907	(397,052)	(3,300)	(400,352)
6042	(5,614,638)	—	—	—	—	—	155,606	1,774,816	—	34,286	2,079,303	(371,424)	(17,744)	(389,168)
6044	(10,228,841)	—	—	—	—	—	283,485	3,233,390	—	271,811	3,788,686	(676,667)	(32,475)	(709,141)
6048	(7,464,090)	—	—	—	122,098	122,098	206,862	2,359,438	—	—	2,566,300	(493,771)	14,834	(478,936)
6050	(8,861,800)	—	—	—	38,795	38,795	245,598	2,801,261	—	7,652	3,054,511	(586,233)	3,612	(582,621)
6051	(18,717,121)	—	—	—	63,515	63,515	518,731	5,916,579	—	2,048	6,437,359	(1,238,190)	7,292	(1,230,898)
6052	(13,779,918)	—	—	—	—	—	381,900	4,355,904	—	266,448	5,004,252	(911,580)	(31,984)	(943,564)
6056	(58,200,181)	—	—	—	157,032	157,032	1,612,976	18,397,380	—	64,975	20,075,331	(3,850,105)	12,927	(3,837,178)
6057	(10,847,711)	—	—	—	—	—	300,636	3,429,018	—	11,971	3,741,626	(717,607)	(1,436)	(719,043)
6061	(20,957,790)	—	—	—	—	—	580,830	6,624,867	—	204,671	7,410,367	(1,386,417)	(25,130)	(1,411,547)
6065	(24,280,907)	—	—	—	166,639	166,639	672,928	7,675,321	—	9,639	8,357,888	(1,606,250)	18,570	(1,587,680)
6067	(12,522,757)	—	—	—	179,894	179,894	347,059	3,958,509	—	—	4,305,568	(828,416)	21,953	(806,463)
6068	(8,340,728)	—	—	—	—	—	231,157	2,636,548	—	17,140	2,884,845	(551,763)	(2,049)	(553,811)
6074	(14,600,313)	—	—	—	71,646	71,646	404,637	4,615,235	—	12,876	5,032,748	(965,852)	6,835	(959,017)
6075	(11,335,652)	—	—	—	98,057	98,057	314,159	3,583,258	—	—	3,897,418	(749,885)	11,789	(738,096)
6078	(26,487,068)	—	—	—	32,014	32,014	734,070	8,372,700	—	4,653	9,111,422	(1,752,194)	3,199	(1,748,995)
6079	(12,534,884)	—	—	—	1,674	1,674	347,395	3,962,342	—	28,028	4,337,765	(829,218)	(3,489)	(832,706)
6091	(53,670,652)	—	—	—	554,751	554,751	1,487,443	16,965,572	—	—	18,453,015	(3,550,464)	66,853	(3,483,611)
6093	(29,494,391)	—	—	—	526,098	526,098	817,416	9,323,331	—	—	10,140,746	(1,951,137)	62,824	(1,888,312)
6094	(16,832,643)	—	—	—	23,671	23,671	466,504	5,320,886	—	141,668	5,929,059	(1,113,527)	(13,751)	(1,127,277)
6095	(7,288,850)	—	—	—	117,380	117,380	202,005	2,304,044	—	—	2,506,049	(482,178)	14,124	(468,054)
6097	(5,412,721)	—	—	—	—	—	150,010	1,710,989	—	23,284	1,884,282	(358,067)	(2,913)	(360,980)
6099	(8,247,929)	—	—	—	117,024	117,024	228,585	2,607,213	—	—	2,835,799	(545,624)	13,935	(531,689)
6104	(11,330,525)	—	—	—	93,555	93,555	314,017	3,581,638	—	—	3,895,655	(749,546)	11,612	(737,934)
6105	(17,650,421)	—	—	—	116,550	116,550	489,169	5,579,390	—	13,902	6,082,461	(1,167,625)	12,046	(1,155,579)
6109	(19,903,238)	—	—	—	511,452	511,452	551,604	6,291,517	—	—	6,843,121	(1,316,655)	61,461	(1,255,194)
6507	(609,146)	—	—	—	19,659	19,659	16,882	192,554	—	—	209,436	(40,297)	2,403	(37,894)
6511	(356,456)	—	—	—	1,355	1,355	9,879	112,678	—	5,791	128,348	(23,581)	(511)	(24,092)
7000	(77,185,850)	—	—	—	—	—	2,139,150	24,398,849	—	1,032,039	27,570,037	(5,106,060)	(124,590)	(5,230,650)
7500	(848,311)	—	—	—	802	802	23,510	268,155	—	5,688	297,354	(56,118)	(572)	(56,690)
7501	(1,784,828)	—	—	—	93,231	93,231	49,465	564,194	—	—	613,659	(118,071)	11,139	(106,932)
7502	(141,622)	—	—	—	8,068	8,068	3,925	44,767	—	5,211	53,903	(9,369)	275	(9,094)
8000	(11,026,042)	—	—	—	35,928	35,928	305,579	3,485,389	—	52,046	3,843,015	(729,404)	(2,571)	(731,975)
8102	(2,136,335)	—	—	—	—	—	59,207	675,306	—	47,842	782,356	(141,325)	(5,814)	(147,139)
8105	(2,895,206)	—	—	—	75,466	75,466	80,239	915,190	—	—	995,428	(191,526)	9,287	(182,239)
8110	(4,308,959)	—	—	—	—	—	119,420	1,362,084	—	79,756	1,561,260	(285,050)	(9,541)	(294,590)
8112	(1,114,526)	—	—	—	46,047	46,047	30,888	352,308	—	—	383,196	(73,729)	5,586	(68,143)
8113	(1,072,494)	—	—	—	3,475	3,475	29,723	339,021	—	1,009	369,753	(70,948)	281	(70,668)
8115	(1,393,646)	—	—	—	—	—	38,624	440,539	—	20,955	500,118	(92,194)	(2,506)	(94,699)
8120	(3,326,364)	—	—	—	—	—	92,188	1,051,481	—	46,201	1,189,869	(220,048)	(5,901)	(225,949)
8124	(9,873,445)	—	—	—	17,518	17,518	273,635	3,121,047	—	15,970	3,410,652	(653,156)	(16)	(653,172)

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Schedule of Pension Amounts by Employer

As of and for the fiscal year ended June 30, 2015

District code	Net pension liability (asset)	Deferred outflows of resources					Deferred inflows of resources					Pension expense excluding that attributable to employer-paid member contributions		
		Differences between expected and actual experience	Net difference between projected and actual investment earnings on pension plan investments	Changes of assumptions	Changes in employer 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 employer proportion	Total deferred inflows of resources	Proportionate share of allocable pension expense	Net amortization of deferred amounts from changes in employer proportion	Total pension expense excluding that attributable to employer-paid member contributions
8129	\$ (3,365,788)	—	—	—	35,461	35,461	93,280	1,063,943	—	227	1,157,451	(222,656)	4,192	(218,465)
8130	(14,428,795)	—	—	—	89,258	89,258	399,884	4,561,017	—	—	4,960,901	(954,505)	10,666	(943,839)
8131	(1,901,880)	—	—	—	—	—	52,709	601,194	—	7,511	661,414	(125,815)	(897)	(126,712)
8133	(2,882,819)	—	—	—	—	—	79,899	911,274	—	13,045	1,004,214	(190,707)	(1,620)	(192,327)
8134	(1,355,488)	—	—	—	65,304	65,304	37,566	428,477	—	—	466,043	(89,669)	7,851	(81,819)
8135	(7,106,348)	—	—	—	79,506	79,506	196,947	2,246,354	—	—	2,443,301	(470,105)	9,614	(460,491)
8140	(1,643,131)	—	—	—	—	—	45,538	519,402	—	7,750	572,691	(108,698)	(936)	(109,634)
8142	(3,193,443)	—	—	—	7,343	7,343	88,504	1,009,464	—	7,762	1,105,730	(211,255)	(147)	(211,402)
8145	(2,860,511)	—	—	—	—	—	79,277	904,222	—	62,549	1,046,049	(189,231)	(7,556)	(196,787)
8146	(7,354,360)	—	—	—	—	—	203,821	2,324,752	—	15,310	2,543,882	(486,512)	(1,971)	(488,482)
8149	(1,096,772)	—	—	—	16,979	16,979	30,396	346,695	—	—	377,092	(72,555)	2,028	(70,527)
8150	(14,989,088)	—	—	—	—	—	415,412	4,738,129	—	177,945	5,331,485	(991,570)	(21,263)	(1,012,833)
8151	(6,788,275)	—	—	—	25,679	25,679	188,132	2,145,809	—	17,800	2,351,741	(449,063)	715	(448,349)
8153	(3,201,537)	—	—	—	—	—	88,728	1,012,023	—	262,502	1,363,253	(211,791)	(31,254)	(243,045)
8155	(3,693,461)	—	—	—	111,795	111,795	102,362	1,167,522	—	—	1,269,884	(244,333)	13,339	(230,994)
8160	(3,846,072)	—	—	—	45,341	45,341	106,591	1,215,763	—	1,422	1,323,777	(254,428)	5,211	(249,218)
8162	(1,363,638)	—	—	—	—	—	37,792	431,053	—	57,317	526,162	(90,208)	(6,876)	(97,085)
8166	(18,260,059)	—	—	—	—	—	506,064	5,772,100	—	188,339	6,466,502	(1,207,954)	(22,975)	(1,230,929)
8167	(838,829)	—	—	—	721	721	23,248	265,158	—	1,703	290,108	(55,491)	(138)	(55,629)
8168	(1,258,757)	—	—	—	—	—	34,886	397,900	—	24,968	457,753	(83,270)	(3,043)	(86,314)
8169	(1,411,996)	—	—	—	23,486	23,486	39,132	446,339	—	2,088	487,560	(93,408)	2,521	(90,886)
8170	(6,211,353)	—	—	—	—	—	172,143	1,963,441	—	93,563	2,229,147	(410,898)	(11,272)	(422,170)
8400	(2,537,100)	—	—	—	1,430	1,430	70,314	801,991	—	27,923	900,228	(167,836)	(3,136)	(170,972)
8402	(1,321,560)	—	—	—	—	—	36,626	417,752	—	2,166	456,544	(87,425)	(281)	(87,706)
8403	(1,421,997)	—	—	—	—	—	39,410	449,501	—	105,306	594,216	(94,069)	(12,639)	(106,708)
8405	(11,004)	—	—	—	352,053	352,053	305	3,478	—	1,208	4,992	(728)	41,752	41,024
8406	(938,651)	—	—	—	1,999	1,999	26,014	296,712	—	791	323,517	(62,094)	134	(61,961)
8407	(5,829,105)	—	—	—	23,471	23,471	161,549	1,842,610	—	219,466	2,223,626	(385,612)	(23,039)	(408,650)
8409	(3,235,129)	—	—	—	1,061	1,061	89,659	1,022,641	—	23,525	1,135,826	(214,013)	(2,661)	(216,674)
8410	(1,355,488)	—	—	—	—	—	37,566	428,477	—	45,286	511,329	(89,669)	(5,429)	(95,098)
8412	(3,017,867)	—	—	—	—	—	83,638	953,964	—	30,574	1,068,176	(199,640)	(3,760)	(203,400)
8413	(658,486)	—	—	—	1,016	1,016	18,249	208,151	—	6,581	232,981	(43,561)	(650)	(44,210)
8414	(140,022)	—	—	—	381,320	381,320	3,881	44,262	—	13,230	61,372	(9,263)	43,654	34,392
8415	(2,579,564)	—	—	—	—	—	71,491	815,414	—	141,114	1,028,019	(170,645)	(16,801)	(187,446)
8416	(1,391,752)	—	—	—	5,473	5,473	38,571	439,940	—	2,224	480,736	(92,068)	359	(91,709)
8419	(1,396,245)	—	—	—	25,976	25,976	38,696	441,360	—	—	480,056	(92,366)	3,120	(89,246)
8420	(2,296,466)	—	—	—	—	—	63,645	725,925	—	33,053	822,623	(151,918)	(4,075)	(155,993)
8421	(1,416,883)	—	—	—	146	146	39,268	447,884	—	12,676	499,828	(93,731)	(1,490)	(95,221)
8422	(1,275,151)	—	—	—	—	—	35,340	403,082	—	36,090	474,512	(84,355)	(4,406)	(88,761)
8423	(973,143)	—	—	—	24,197	24,197	26,970	307,616	—	2,424	337,009	(64,376)	2,562	(61,814)
8424	(647,110)	—	—	—	2,922	2,922	17,934	204,555	—	10,068	232,557	(42,808)	(814)	(43,622)
8425	(1,215,596)	—	—	—	—	—	33,689	384,256	—	26,469	444,414	(80,415)	(3,272)	(83,687)
8426	(889,458)	—	—	—	22,301	22,301	24,651	281,162	—	8,759	314,572	(58,840)	1,502	(57,338)
8427	(469,044)	—	—	—	17,329	17,329	12,999	148,267	—	—	161,266	(31,029)	2,084	(28,944)
8428	(2,149,263)	—	—	—	—	—	59,565	679,393	—	7,166	746,125	(142,180)	(912)	(143,091)
8429	(1,092,510)	—	—	—	—	—	30,278	345,348	—	110,463	486,089	(72,273)	(13,206)	(85,479)
8430	(957,666)	—	—	—	—	—	26,541	302,723	—	90,009	419,273	(63,352)	(10,879)	(74,231)
8431	(673,820)	—	—	—	—	—	18,674	212,998	—	82,968	314,640	(44,575)	(10,177)	(54,752)
Closed Districts	—	—	—	—	243,066	243,066	—	—	—	—	—	—	30,232	30,232

See accompanying notes to schedule of employer allocations and schedule of pension amounts by employer.

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

(1) Plan Description

The New York State Teachers' Retirement System (NYSTRS or the System) was created and exists pursuant to Article 11 of the New York State Education Law. The System is the administrator of a cost-sharing, multiple-employer public employee retirement system (PERS), administered by a 10-member Board to provide pension and ancillary benefits to teachers employed by participating employers in the State of New York, excluding New York City. For additional Plan information please refer to the NYSTRS Comprehensive Annual Financial Report which can be found on the System's website located at www.nystrs.org.

(a) *Benefits*

The benefits provided to members of the System are established by New York State law and may be amended only by the Legislature with the Governor's approval. Benefit provisions vary depending on date of membership and are subdivided into the following six classes:

Tier 1

Members who last joined prior to July 1, 1973 are covered by the provisions of Article 11 of the Education Law.

Tier 2

Members who last joined on or after July 1, 1973 and prior to July 27, 1976 are covered by the provisions of Article 11 of the Education Law and Article 11 of the Retirement and Social Security Law.

Tier 3

Members who last joined on or after July 27, 1976 and prior to September 1, 1983 are covered by the provisions of Article 14 and Article 15 of the Retirement and Social Security Law.

Tier 4

Members who last joined on or after September 1, 1983 and prior to January 1, 2010 are covered by the provisions of Article 15 of the Retirement and Social Security Law.

Tier 5

Members who joined on or after January 1, 2010 and prior to April 1, 2012 are covered by the provisions of Article 15 of the Retirement and Social Security Law.

Tier 6

Members who joined on or after April 1, 2012 are covered by the provisions of Article 15 of the Retirement and Social Security Law.

(b) *Service Retirements*

Tier 1 members are eligible, beginning at age 55, for a service retirement allowance of approximately 2% per year of credited service times final average salary.

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

Under Article 19 of the Retirement and Social Security Law, eligible Tiers 1 and 2 members can receive additional service credit of one-twelfth of a year for each year of retirement credit as of the date of retirement or death up to a maximum of two additional years.

Tiers 2 through 5 are eligible for the same but with the following limitations: (1) Tiers 2 through 4 members receive an unreduced benefit for retirement at age 62 or retirement at ages 55 through 61 with 30 years of service or a reduced benefit for retirement at ages 55 through 61 with less than 30 years of service. (2) Tier 5 members receive an unreduced benefit for retirement at age 62 or retirement at ages 57 through 61 with 30 years of service. They receive a reduced benefit for retirement at ages 55 and 56 regardless of service credit, or ages 57 through 61 with less than 30 years of service.

Tier 6 members are eligible for a service retirement allowance of 1.75% per year of credited service for the first 20 years of service plus 2% per year for years of service in excess of 20 years times final average salary. Tier 6 members receive an unreduced benefit for retirement at age 63. They receive a reduced benefit at ages 55 through 62 regardless of service credit.

(c) *Vested Benefits*

Retirement benefits vest after 5 years of credited service except for Tiers 5 and 6 where 10 years of credited service are required. Benefits are payable at age 55 or greater with the limitations noted for service retirements above.

(d) *Disability Retirement*

Members are eligible for disability retirement benefits after 10 years of credited New York State service except for Tier 3 where disability retirement is permissible after 5 years of credited New York State service pursuant to the provisions of Article 14 of the Retirement and Social Security Law. The Tier 3 benefit is integrated with Social Security.

(e) *Death Benefits*

Death benefits are paid to the beneficiary of active members who die in service. The benefit is based on final salary and the number of years of credited service.

(f) *Prior Service*

After 2 years of membership, members of all tiers may claim and receive credit for prior New York State public or teaching service. Only Tiers 1 and 2 members may, under certain conditions, claim out of state service.

(g) *Tier Reinstatement*

In accordance with Chapter 640 of the Laws of 1998, any active member who had a prior membership may elect to be reinstated to their original date and Tier of membership.

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

(h) Permanent Cost of Living Adjustment (COLA)

Section 532-a of the Education Law provides a permanent cost-of-living benefit to both current and future retired members. This benefit will be paid commencing September of each year to retired members who have attained age 62 and have been retired for 5 years or attained age 55 and have been retired for 10 years. Disability retirees must have been retired for 5 years, regardless of age, to be eligible. The annual COLA percentage is equal to 50% of the increase in the consumer price index, not to exceed 3% nor be lower than 1%. It is applied to the first eighteen thousand dollars of the annual benefit. The applicable percentage payable beginning September 2015 is 1.0%, remaining unchanged from the 1.0% paid beginning September 2014.

Members who retired prior to July 1, 1970 are eligible for a minimum benefit of seventeen thousand five hundred dollars for 35 years of credited full-time New York State service. Certain members who retire pursuant to the provisions of Article 14 of the Retirement and Social Security Law are eligible for automatic cost-of-living supplementation based on the increase in the consumer price index with a maximum per annum increase of 3%.

(2) Contributions

(a) Employer Contributions

Pursuant to Article 11 of the New York State Education Law, employers are required to contribute at an actuarially determined rate adopted annually by the Retirement Board. The actuarially determined contribution rate applicable to 2014-15 salaries was 17.53%. A reconciliation of total required employer contributions presented in the Schedule of Employer Allocations and additions from employer contributions per the System's Statement of Changes in Fiduciary Net Position for fiscal year June 30, 2015 is as follows:

Total required employer contributions	\$ 2,633,243,839
Interest on deferred employer contributions and other	356,052
Miscellaneous billing adjustments	82,094
	<hr/>
Additions from employer contributions	\$ <u>2,633,681,985</u>

(b) Employer – Paid Member Contributions

Tier 3 and Tier 4 members who have less than 10 years of service or membership are required by law to contribute 3% of salary to the System. Tier 5 members are required by law to contribute 3.5% of salary throughout their active membership. Tier 6 members are required by law to contribute between 3% and 6% of salary throughout their active membership in accordance with a schedule based upon salary earned. Pursuant to Article 14 and Article 15 of the Retirement and Social Security Law, those member contributions are used to help fund the benefits provided by the System. However, if a member dies or leaves covered employment with less than 5 years of credited service for Tiers 3 and 4, or 10 years of credited service for Tiers 5 and 6, the member contributions with interest calculated at 5% per annum are refunded to the employee or designated beneficiary. Eligible Tier 1 and Tier 2 members may make member contributions under certain conditions pursuant to the provisions of Article 11 of the Education Law and Article 11 of the Retirement and Social Security

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

Law. Upon termination of membership, such accumulated member contributions are refunded. At retirement, such accumulated member contributions can be withdrawn or are paid as a life annuity. Member contributions are paid by participating employers and are treated as employer contributions in determining income tax treatment under Section 414(h) of the Internal Revenue Code (IRC).

(3) Basis of Presentation

The Schedule of Employer Allocations and Schedule of Pension Amounts by Employer (collectively, “the Schedules”) present amounts that are elements of the financial statements of the System or of its participating employers. Accordingly, they do not purport to be a complete presentation of the financial position or changes in financial position of either the System or its participating employers. The amounts presented in the Schedules were prepared in accordance with U.S. generally accepted accounting principles. Such preparation requires management of the System to make a number of estimates and assumptions relating to the reported amounts. Due to the inherent nature of these estimates, actual results could differ from those estimates.

(4) Employer Allocation Percentages

The employer allocation percentages presented in the Schedule of Employer Allocations and applied to amounts presented in the Schedule of Pension Amounts by Employer are based on the ratio of each employer’s actuarially determined contribution to the System’s total actuarially determined employer contribution for the fiscal year ended June 30, 2015. The employer allocation percentages have been rounded for presentation purposes. Therefore, use of these percentages to recalculate individual employer amounts presented in the Schedule of Pension Amounts by Employer may result in immaterial differences due to this rounding.

(5) Summary of Significant Accounting Policies

The System’s financial statements from which the System’s fiduciary net position is determined are prepared using the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions are recognized when due and the employer has a legal requirement to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan. Plan investments are reported at fair value. For detailed information on how investments are valued, please refer to the System’s annual report.

(6) Collective Net Pension Liability (Asset) and Actuarial Information

The components of the collective net pension liability (asset) of the participating school districts at June 30, 2015 are as follows:

Total pension liability	\$	99,332,103,743
System fiduciary net position		<u>109,718,916,659</u>
School districts’ net pension liability (asset)	\$	<u>(10,386,812,916)</u>
System fiduciary net position as a percentage of total pension liability		110.46%

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

(a) Actuarial Assumptions

The total pension liability for the June 30, 2015 measurement date was determined by an actuarial valuation as of June 30, 2014, with update procedures used to roll forward the total pension liability to June 30, 2015, using the following assumptions:

Inflation	3.0%		
Projected salary increases	Rates of increase differ based on age and gender. They have been calculated based upon recent NYSTRS member experience.		
	<u>Age</u>	<u>Female</u>	<u>Male</u>
	25	10.35%	10.91%
	35	6.26	6.27
	45	5.39	5.04
	55	4.42	4.01
Projected COLAs	1.625% compounded annually		
Investment rate of return	8.0% compounded annually, net of pension plan investment expense, including inflation		

Annuitant mortality rates are based on plan member experience, with adjustments for mortality improvements based on Society of Actuaries Scale AA.

The actuarial assumptions used in the June 30, 2014 valuation were based on the results of an actuarial experience study for the period July 1, 2005 to June 30, 2010.

The long-term expected rate of return on pension plan investments was determined in accordance with Actuarial Standard of Practice (ASOP) No. 27, *Selection of Economic Assumptions for Measuring Pension Obligations*. ASOP No. 27 provides guidance on the selection of an appropriate assumed investment rate of return. Consideration was given to expected future real rates of return (expected returns, net of pension plan investment expense and inflation) for each major asset class as well as historical investment data and plan performance.

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

Best estimates of arithmetic real rates of return for each major asset class included in the System's target asset allocation as of the valuation date of June 30, 2014 is summarized in the following table:

	<u>Target allocation</u>	<u>Long-term expected real rate of return*</u>
Asset class:		
Domestic equities	37%	6.5%
International equities	18	7.7
Real estate	10	4.6
Alternative investments	<u>7</u>	9.9
Total equities	<u>72</u>	
Domestic fixed income securities	17	2.1
Global fixed income securities	2	1.9
Mortgages	8	3.4
Short-term	<u>1</u>	1.2
Total fixed income	<u>28</u>	
Total	<u>100%</u>	

* Real rates of return are net of the long-term inflation assumption of 2.3% for 2014.

(b) Discount Rate

The discount rate used to measure the total pension liability was 8.0%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from school districts will be made at statutorily required rates, actuarially determined. 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.

(c) Sensitivity of the Collective Net Pension Liability (Asset) to Changes in the Discount Rate

The following presents the collective net pension liability (asset) of the school districts as of June 30, 2015 calculated using the discount rate of 8.0%, as well as what the school districts' net pension liability (asset) would be if it were calculated using a discount rate that is 1-percentage-point lower (7.0%) or 1-percentage-point higher (9.0%) than the current rate:

<u>1% Decrease (7.0%)</u>	<u>Current Discount Rate (8.0%)</u>	<u>1% Increase (9.0%)</u>
\$ 708,514,571	\$ (10,386,812,916)	\$ (19,848,797,336)

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

(7) Collective Deferred Outflows of Resources and Deferred Inflows of Resources

Annual changes to the net pension liability (asset) resulting from differences between expected and actual experience with regard to economic and demographic factors and from changes of assumptions about future economic or demographic factors or other inputs are deferred and amortized over a closed period equal to the average of the expected service lives of all employees that are provided with pension benefits determined for the period during which the changes occurred. Differences between projected and actual earnings on pension plan investments are amortized over a closed 5-year period. The following presents a summary of changes in the collective deferred outflows of resources and deferred inflows of resources (excluding employer-specific amounts) for the year ended June 30, 2015:

Deferred Inflows of Resources	Measurement Period July 1-June 30	Amortization Period	Beginning balance on prior measurement period deferrals	Current measurement period additions	Amortization of amounts recognized in current period pension expense	End of year balance
Difference between expected and actual experience:	2014	9.6	\$ 162,892,974	\$ -	\$ (18,941,044)	\$ 143,951,930
	2015	9.4	-	161,043,276	(17,132,263)	143,911,013
Total			<u>\$ 162,892,974</u>	<u>\$ 161,043,276</u>	<u>\$ (36,073,307)</u>	<u>\$ 287,862,943</u>
Net difference between projected and actual earnings on pension plan investments:	2014	5	7,481,301,986	-	(1,870,325,497)	5,610,976,489
	2015	5	-	(2,909,563,587)	581,912,718	(2,327,650,869)
Total			<u>\$ 7,481,301,986</u>	<u>\$ (2,909,563,587)</u>	<u>\$ (1,288,412,779)</u>	<u>\$ 3,283,325,620</u>

The collective deferred outflows of resources and deferred inflows of resources (excluding employer-specific amounts) reported in the chart above will be amortized in the collective proportionate share of pension expense as follows:

Year ended June 30:	
2016	\$ (1,324,486,086)
2017	(1,324,486,086)
2018	(1,324,486,086)
2019	545,839,411
2020	(36,073,307)
Thereafter	<u>(107,496,409)</u>
Total	<u>\$ (3,571,188,563)</u>

Deferred outflows of resources and deferred inflows of resources resulting from changes in an individual employer's proportion are amortized over a closed period equal to the average of the expected service lives of all employees that are provided with pension benefits determined for the period during which the changes occurred. Because these deferred amounts and their amortization are specific to individual employers and offset on a collective basis, they are not included in the tables above.

NEW YORK STATE TEACHERS' RETIREMENT SYSTEM

Notes to Schedule of Employer Allocations and Schedule of Pension Amounts by Employer

June 30, 2015

(8) Allocable Plan Pension Expense

The components of allocable plan pension expense, which excludes amounts attributable to employer-paid member contributions specific to individual employers, for the period ended June 30, 2015, comprises the following:

Service cost	\$ 1,396,824,176
Interest on total pension liability	7,611,756,836
Amortization of differences between expected and actual experience	(36,073,307)
Employer-paid member contributions	(119,410,569)
Interest on deferred employer contributions and other	(356,052)
Projected earnings on pension plan investments	(8,309,829,074)
Amortization of differences between expected and actual earnings on investments	(1,288,412,779)
Pension plan administrative expense	56,948,343
Other changes in fiduciary net position	<u>1,435,624</u>
Total allocable plan pension expense	<u>\$ (687,116,802)</u>