

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account
Report on Allocation of Pension Amounts

For the Year Ended June 30, 2019



Indiana Public Retirement System

**Teachers' Retirement Fund 1996 Account
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Year Ended June 30, 2019

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Independent Auditor's Report

RSM US LLP

Board of Trustees
Indiana Public Retirement System

Report on the Schedules

We have audited the accompanying Schedule of Employer Allocations of the Indiana Public Retirement System (System) Teachers' Retirement Fund 1996 Account as of and for the years ended June 30, 2019 and 2018, and the related Notes to the Schedule. We have also audited the total for all entities of the columns titled beginning net pension liability, ending net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total pension expense (specified column totals) included in the accompanying Schedule of Pension Amounts by Employer of the System as of and for the year ended June 30, 2019, and the related Notes to the Schedules.

Management's Responsibility for the Schedules

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

Auditor's 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 audits. We conducted our audits 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 auditor's judgment, including the assessment of the risks of material misstatement of the Schedule of Employer Allocations and specified column totals included in the Schedule of Pension Amounts by Employer, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the 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 referred to above present fairly, in all material respects, the employer allocations as of and for the years ended June 30, 2019 and 2018, and the total for all entities of the columns titled beginning net pension liability, ending net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total pension expense (specified column totals) included in the accompanying Schedule of Pension Amounts by Employer of the System as of and for the year ended June 30, 2019, in accordance with accounting principles generally accepted in the United States of America.

Other Matters

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of the Indiana Public Retirement System as of and for the year ended June 30, 2019, and our report thereon, dated November 22, 2019 expressed an unmodified opinion on those financial statements.

Other Information:

Our audit for the year ended June 30, 2019 was conducted for the purpose of forming opinions on the Schedules. The other information (pages 30 – 44) is presented for the purpose of additional analysis and is not a required part of the Schedules. The other information has not been subjected to the auditing procedures applied in the audit of the Schedules, and accordingly, we do not express an opinion or provide any assurance on it.

Restriction on Use

Our report is intended solely for the information and use of the management and the Board of Trustees of Indiana Public Retirement System, and System employers and their auditors and is not intended to be, and should not be, used by anyone other than these specified parties.

RSM US LLP

Indianapolis, Indiana
December 20, 2019

Indiana Public Retirement System

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Schedule of Employer Allocations

As of and for the Years Ended June 30, 2019 and 2018

Submission Unit	2019		2018	
	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
1005	\$ 3,997,572	0.0012262	\$ 3,957,122	0.0012592
1006	3,635,433	0.0011151	3,325,922	0.0010584
1007	5,019,894	0.0015398	4,616,797	0.0014691
2013	96,112,748	0.0294811	79,607,962	0.0253327
2016	31,461,185	0.0096502	29,476,395	0.0093799
2017	22,451,812	0.0068868	21,001,365	0.0066830
2018	24,230,803	0.0074324	22,844,068	0.0072694
3011	2,636,140	0.0008086	2,425,940	0.0007720
3013	35,802,237	0.0109818	33,403,265	0.0106295
4005	5,225,369	0.0016028	5,075,312	0.0016151
5003	4,194,549	0.0012866	3,777,302	0.0012020
6003	24,272,712	0.0074453	22,670,378	0.0072141
6013	12,603,359	0.0038659	11,905,705	0.0037886
6015	5,056,575	0.0015510	4,721,866	0.0015026
7001	6,423,602	0.0019703	6,519,947	0.0020748
8006	3,382,081	0.0010374	3,205,157	0.0010199
8009	4,026,577	0.0012351	3,948,280	0.0012564
9001	12,611,752	0.0038685	12,061,289	0.0038381
9002	2,793,992	0.0008570	2,792,839	0.0008887
9003	3,600,894	0.0011045	3,206,845	0.0010205
10000	14,730,929	0.0045185	15,260,354	0.0048561
10013	4,248,848	0.0013033	4,314,748	0.0013730
10016	35,476,467	0.0108819	34,518,382	0.0109844
11015	14,426,624	0.0044251	13,230,594	0.0042102
12001	2,902,250	0.0008902	2,842,043	0.0009044
12002	3,310,510	0.0010154	3,246,417	0.0010331
12003	2,705,990	0.0008300	2,748,911	0.0008748
12004	10,837,754	0.0033243	10,546,862	0.0033562
13009	4,530,770	0.0013897	4,572,467	0.0014550
14009	5,736,455	0.0017596	5,549,389	0.0017659
14010	2,738,696	0.0008401	2,514,131	0.0008000
14011	3,600,274	0.0011043	3,223,709	0.0010258
14025	450,154	0.0001381	367,494	0.0001169
15018	6,669,487	0.0020458	6,365,844	0.0020257
15020	7,387,267	0.0022659	7,417,613	0.0023604
16001	6,132,029	0.0018809	5,729,455	0.0018232
16002	6,523,226	0.0020009	6,261,629	0.0019926
17001	7,730,245	0.0023711	7,187,146	0.0022871
17004	4,994,262	0.0015319	4,845,578	0.0015419

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Submission Unit	2019		2018	
	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
17006	\$ 10,153,665	0.0031145	\$ 9,673,950	0.0030784
18005	2,420,991	0.0007426	2,276,677	0.0007245
18008	2,606,665	0.0007996	2,647,093	0.0008424
18012	14,251,216	0.0043713	16,228,018	0.0051640
18014	2,997,804	0.0009195	2,793,401	0.0008889
18015	3,901,150	0.0011966	3,682,637	0.0011719
18016	7,652,903	0.0023474	7,146,817	0.0022742
18017	7,873,972	0.0024152	7,104,784	0.0022609
19016	3,832,111	0.0011754	3,492,718	0.0011114
19017	5,013,746	0.0015379	4,647,356	0.0014789
19019	2,498,575	0.0007664	2,363,001	0.0007519
19020	9,680,574	0.0029694	8,910,022	0.0028353
20015	7,990,517	0.0024510	7,537,051	0.0023984
20018	17,040,489	0.0052269	16,235,015	0.0051663
20019	23,793,698	0.0072984	23,929,955	0.0076149
20020	12,855,249	0.0039432	12,109,201	0.0038534
20021	4,675,698	0.0014342	4,298,501	0.0013679
20022	5,811,766	0.0017827	5,375,551	0.0017106
20023	44,731,792	0.0137208	40,673,295	0.0129430
21010	10,833,937	0.0033231	10,230,058	0.0032554
21011	-	0.0000000	226,385	0.0000720
22001	34,257,968	0.0105081	35,607,901	0.0113311
23001	1,746,023	0.0005356	1,648,564	0.0005246
23002	3,202,401	0.0009823	2,814,860	0.0008957
23003	3,174,762	0.0009738	3,055,983	0.0009725
24015	6,459,012	0.0019812	6,478,427	0.0020615
25006	2,139,281	0.0006562	2,238,398	0.0007123
25007	5,358,000	0.0016435	5,421,297	0.0017252
26013	6,700,920	0.0020554	6,364,270	0.0020252
26014	5,663,161	0.0017371	4,980,588	0.0015849
26015	2,564,335	0.0007866	2,526,087	0.0008038
27011	11,867,157	0.0036401	11,411,474	0.0036313
27014	3,656,149	0.0011215	3,498,766	0.0011134
27015	6,830,336	0.0020951	6,988,718	0.0022239
27016	4,772,796	0.0014640	4,523,652	0.0014395
28002	3,192,154	0.0009791	3,072,479	0.0009777
28004	3,473,170	0.0010653	3,339,094	0.0010626
28005	2,525,817	0.0007748	2,308,229	0.0007345
28006	2,448,777	0.0007511	2,252,515	0.0007168

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	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
28007	\$ 1,957,702	0.0006005	\$ 1,832,595	0.0005832
28008	892,194	0.0002737	862,308	0.0002744
29008	35,418,312	0.0108640	34,528,351	0.0109875
29009	60,748,277	0.0186336	58,307,332	0.0185544
29012	6,073,177	0.0018629	5,688,711	0.0018102
29013	76,254,441	0.0233899	72,349,123	0.0230228
29014	30,737,875	0.0094284	28,977,991	0.0092213
29015	3,630,382	0.0011136	3,443,258	0.0010957
30012	3,633,561	0.0011145	3,336,043	0.0010616
30013	14,887,986	0.0045667	14,079,332	0.0044803
30014	13,218,128	0.0040545	12,425,769	0.0039541
30015	10,850,792	0.0033283	9,892,144	0.0031479
30016	-	0.0000000	-	0.0000000
31001	2,026,680	0.0006217	1,995,068	0.0006349
31006	8,779,645	0.0026930	9,329,826	0.0029689
31008	4,719,427	0.0014476	5,046,662	0.0016059
32004	32,192,845	0.0098747	27,135,136	0.0086349
32005	7,472,473	0.0022921	7,031,419	0.0022375
32006	17,504,160	0.0053691	16,394,718	0.0052171
32007	31,281,746	0.0095952	28,846,535	0.0091795
32008	4,744,884	0.0014554	4,694,155	0.0014938
32010	5,198,951	0.0015947	4,775,932	0.0015198
33001	1,861,710	0.0005711	1,786,804	0.0005686
33005	3,121,521	0.0009575	3,054,929	0.0009721
33007	3,424,721	0.0010505	3,306,628	0.0010522
33008	1,566,892	0.0004806	1,498,258	0.0004768
33010	9,148,766	0.0028062	9,278,043	0.0029524
34001	5,136,573	0.0015756	4,847,372	0.0015425
34002	4,455,689	0.0013667	3,994,104	0.0012710
34003	8,659,535	0.0026562	8,179,166	0.0026028
34005	18,604,778	0.0057067	18,504,168	0.0058884
34007	4,012,204	0.0012307	3,480,456	0.0011075
35015	14,919,914	0.0045765	14,594,641	0.0046443
35016	221,087	0.0000678	215,277	0.0000685
36001	689,866	0.0002116	584,888	0.0001861
36008	1,117,856	0.0003429	1,145,031	0.0003644
36013	15,045,723	0.0046150	14,667,582	0.0046675
36014	4,488,003	0.0013766	4,353,445	0.0013853
37006	4,825,074	0.0014800	4,882,202	0.0015536

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	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
37010	\$ 9,664,676	0.0029645	\$ 9,210,708	0.0029310
38011	10,490,620	0.0032178	10,314,078	0.0032821
39003	3,464,229	0.0010626	3,474,881	0.0011058
39004	7,602,277	0.0023319	7,491,186	0.0023838
39005	1,301,183	0.0003991	1,191,141	0.0003790
40001	13,373,308	0.0041021	12,507,691	0.0039802
41003	24,974,476	0.0076605	23,730,509	0.0075515
41005	13,915,023	0.0042682	13,265,184	0.0042212
41006	1,959,450	0.0006010	1,621,786	0.0005161
41007	5,031,936	0.0015435	4,815,536	0.0015324
41009	2,169,894	0.0006656	2,198,851	0.0006997
41010	20,804,879	0.0063816	20,532,419	0.0065338
41011	11,480,443	0.0035215	10,735,487	0.0034162
41012	2,263,531	0.0006943	2,160,326	0.0006875
42001	2,661,555	0.0008164	2,547,649	0.0008107
42002	3,121,475	0.0009575	2,890,456	0.0009198
42003	8,274,455	0.0025381	7,489,933	0.0023834
43005	20,205,281	0.0061977	19,977,145	0.0063571
43006	10,851,698	0.0033286	10,295,388	0.0032762
43007	5,255,453	0.0016120	5,022,860	0.0015984
43011	3,320,831	0.0010186	3,454,102	0.0010992
44001	5,743,244	0.0017617	5,503,084	0.0017512
44002	3,498,649	0.0010732	3,303,859	0.0010513
44003	6,303,918	0.0019336	6,027,699	0.0019181
45005	4,995,476	0.0015323	4,761,379	0.0015152
45013	12,801,307	0.0039266	12,094,331	0.0038486
45014	3,029,549	0.0009293	2,653,015	0.0008442
45016	6,290,095	0.0019294	6,515,164	0.0020732
45017	41,349,174	0.0126832	41,707,378	0.0132720
45018	9,173,052	0.0028137	8,543,978	0.0027188
45019	9,969,510	0.0030580	9,531,946	0.0030332
45020	10,113,236	0.0031021	8,735,701	0.0027799
45022	3,177,682	0.0009747	3,026,229	0.0009630
45025	21,351,829	0.0065494	21,459,782	0.0068289
45026	5,884,696	0.0018050	5,645,161	0.0017964
45027	12,834,914	0.0039369	12,962,955	0.0041250
45028	8,551,081	0.0026229	8,080,577	0.0025714
45029	27,757,693	0.0085143	27,870,625	0.0088689
45030	25,723,175	0.0078902	23,996,041	0.0076360

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Submission Unit	2019		2018	
	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
45031	\$ 6,100,857	0.0018713	\$ 5,647,747	0.0017972
45032	9,370,150	0.0028742	8,682,674	0.0027630
45033	-	0.0000000	-	0.0000000
45034	-	0.0000000	85,801	0.0000273
46008	2,633,084	0.0008077	2,534,466	0.0008065
46009	1,351,018	0.0004144	1,266,083	0.0004029
46014	2,705,276	0.0008298	2,612,818	0.0008314
46020	7,356,399	0.0022565	6,746,271	0.0021468
46021	20,574,212	0.0063108	19,328,324	0.0061506
46022	18,692,838	0.0057337	18,108,995	0.0057626
47011	4,792,612	0.0014701	4,579,483	0.0014573
47013	14,138,870	0.0043369	13,251,180	0.0042168
48014	4,161,954	0.0012766	4,153,379	0.0013217
48016	22,916,453	0.0070293	24,196,260	0.0076997
48017	3,999,885	0.0012269	3,818,480	0.0012151
48020	8,185,596	0.0025108	7,752,091	0.0024669
48021	12,085,999	0.0037072	11,352,291	0.0036125
49002	21,917,015	0.0067227	20,070,317	0.0063867
49004	67,811,333	0.0208001	65,064,047	0.0207045
49005	54,665,447	0.0167678	51,682,191	0.0164462
49006	57,930,580	0.0177693	56,462,272	0.0179673
49007	42,306,494	0.0129769	41,866,219	0.0133226
49008	44,429,712	0.0136281	43,370,840	0.0138014
49009	45,186,437	0.0138603	43,479,920	0.0138361
49010	10,121,809	0.0031047	10,082,766	0.0032085
49011	98,658,855	0.0302620	109,279,189	0.0347754
49012	8,122,106	0.0024913	7,744,093	0.0024643
49015	28,395,045	0.0087098	26,301,586	0.0083696
49016	3,400,659	0.0010431	3,126,799	0.0009950
49017	-	0.0000000	1,596,763	0.0005081
49018	854,781	0.0002622	2,409,657	0.0007668
50003	4,243,434	0.0013016	4,139,916	0.0013174
50004	2,451,645	0.0007520	2,067,485	0.0006579
50007	2,688,392	0.0008246	2,482,893	0.0007901
50009	1,749,584	0.0005367	1,705,727	0.0005428
50010	10,602,409	0.0032521	10,731,012	0.0034148
51004	2,025,958	0.0006214	1,872,421	0.0005958
51006	2,639,192	0.0008095	2,429,801	0.0007732
51008	2,354,588	0.0007222	2,091,832	0.0006657

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Submission Unit	2019		2018	
	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
52001	\$ 2,073,247	0.0006359	\$ 2,218,076	0.0007058
52003	6,210,813	0.0019051	6,187,700	0.0019690
52004	6,599,634	0.0020243	7,003,536	0.0022286
52005	5,140,346	0.0015767	5,040,727	0.0016040
53012	8,066,014	0.0024741	7,432,901	0.0023653
53013	41,995,472	0.0128815	40,034,061	0.0127395
54014	8,070,332	0.0024755	7,575,144	0.0024105
54015	4,457,706	0.0013673	4,317,896	0.0013740
54016	6,557,331	0.0020114	6,407,011	0.0020388
55003	1,186,279	0.0003639	1,059,164	0.0003370
55004	12,987,765	0.0039838	12,751,886	0.0040579
55005	12,210,488	0.0037454	11,736,243	0.0037347
55008	3,929,402	0.0012053	3,737,235	0.0011893
56009	2,998,253	0.0009197	2,968,144	0.0009445
56010	3,275,142	0.0010046	3,194,290	0.0010165
57006	11,185,301	0.0034309	10,433,860	0.0033202
57007	6,180,113	0.0018957	5,933,234	0.0018881
57009	2,874,166	0.0008816	2,883,815	0.0009177
58002	2,796,611	0.0008578	2,718,624	0.0008651
59008	2,709,217	0.0008310	2,442,281	0.0007772
59010	2,301,589	0.0007060	2,341,692	0.0007452
59011	4,282,082	0.0013135	4,670,823	0.0014863
59012	716,221	0.0002197	587,160	0.0001868
60008	6,547,435	0.0020083	6,072,004	0.0019322
61000	3,268,011	0.0010024	3,106,641	0.0009886
61005	-	0.0000000	-	0.0000000
61006	-	0.0000000	-	0.0000000
61007	3,698,629	0.0011345	3,643,389	0.0011594
62002	711,303	0.0002182	716,757	0.0002281
62003	4,275,724	0.0013115	4,206,226	0.0013385
62004	3,282,975	0.0010070	3,090,046	0.0009833
63013	5,461,775	0.0016753	5,297,546	0.0016858
64001	2,757,790	0.0008459	2,825,279	0.0008991
64008	3,850,759	0.0011812	3,597,548	0.0011448
64009	4,475,073	0.0013727	4,063,472	0.0012931
64011	21,237,957	0.0065144	21,026,639	0.0066910
64013	17,542,028	0.0053808	16,912,060	0.0053817
64015	8,888,021	0.0027263	8,288,934	0.0026377
64016	17,445,270	0.0053511	16,901,958	0.0053785

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Submission Unit	2019		2018	
	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
64017	\$ 5,836,287	0.0017902	\$ 5,204,011	0.0016560
65001	4,383,932	0.0013447	4,148,908	0.0013203
65003	5,381,754	0.0016508	5,115,685	0.0016279
66001	3,316,174	0.0010172	3,295,431	0.0010487
66002	3,690,473	0.0011320	3,532,414	0.0011241
67010	2,933,727	0.0008999	2,853,825	0.0009081
67013	6,654,424	0.0020411	6,197,853	0.0019723
67014	3,315,719	0.0010170	3,399,983	0.0010819
67015	3,868,527	0.0011866	3,891,000	0.0012382
67016	-	0.0000000	-	0.0000000
67017	780,969	0.0002396	731,210	0.0002327
68003	1,223,504	0.0003753	1,094,176	0.0003482
68006	3,041,812	0.0009330	2,867,781	0.0009126
68007	2,590,332	0.0007945	2,455,595	0.0007814
68008	4,767,036	0.0014622	4,700,121	0.0014957
68011	1,539,959	0.0004724	1,411,639	0.0004492
68012	484,487	0.0001486	439,193	0.0001398
69006	6,665,127	0.0020444	6,418,393	0.0020424
69007	3,729,978	0.0011441	3,720,087	0.0011838
69008	10,180,502	0.0031227	9,448,083	0.0030065
69011	3,098,525	0.0009504	3,144,709	0.0010007
69012	2,446,579	0.0007505	2,291,154	0.0007291
69014	1,261,845	0.0003871	1,352,517	0.0004304
69015	-	0.0000000	39,265	0.0000125
69016	1,372,348	0.0004209	1,335,243	0.0004249
70015	5,909,070	0.0018125	5,741,657	0.0018271
71003	15,654,399	0.0048018	14,903,035	0.0047424
71004	26,988,847	0.0082784	24,894,457	0.0079219
71006	3,907,552	0.0011986	3,457,415	0.0011002
71007	4,961,736	0.0015219	4,735,265	0.0015068
71014	47,761,443	0.0146501	55,279,480	0.0175909
72007	3,436,891	0.0010542	3,261,250	0.0010378
72008	8,683,492	0.0026635	7,815,240	0.0024869
73009	3,891,600	0.0011937	3,730,568	0.0011871
73010	1,947,404	0.0005973	1,835,247	0.0005840
73013	12,044,669	0.0036945	11,497,225	0.0036586
73014	3,183,484	0.0009765	3,034,642	0.0009657
73015	745,974	0.0002288	703,634	0.0002239
74010	3,645,930	0.0011183	3,392,463	0.0010795

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Employer Allocations

As of and for the Years Ended June 30, 2019 and 2018

Submission Unit	2019		2018	
	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
74011	\$ 6,142,909	0.0018842	\$ 5,992,014	0.0019068
75010	1,414,879	0.0004340	1,519,415	0.0004835
75011	4,705,004	0.0014432	4,590,383	0.0014607
75012	2,592,883	0.0007953	2,353,251	0.0007488
76002	1,317,609	0.0004042	1,513,165	0.0004815
76004	7,235,306	0.0022193	6,598,764	0.0020998
76005	2,524,490	0.0007743	2,241,651	0.0007133
77011	5,010,860	0.0015370	4,654,471	0.0014811
77012	2,358,873	0.0007235	2,301,339	0.0007323
78001	4,059,708	0.0012453	4,098,869	0.0013043
79001	37,315,782	0.0114461	35,440,726	0.0112779
79002	28,275,105	0.0086730	27,668,522	0.0088046
79003	8,387,024	0.0025726	8,088,590	0.0025739
80003	2,055,716	0.0006306	2,127,287	0.0006769
80004	4,171,587	0.0012796	3,901,860	0.0012416
81001	4,321,212	0.0013255	4,235,553	0.0013478
82001	71,572,120	0.0219537	66,604,596	0.0211948
83001	2,230,445	0.0006842	2,011,201	0.0006400
83002	5,073,210	0.0015561	4,968,567	0.0015811
84001	46,727,457	0.0143329	44,826,702	0.0142646
84002	2,402,244	0.0007369	2,350,033	0.0007478
85001	4,120,760	0.0012640	3,835,018	0.0012204
85002	6,002,329	0.0018411	5,789,751	0.0018424
85003	4,365,974	0.0013392	3,943,102	0.0012548
85005	935,293	0.0002869	935,640	0.0002977
86005	3,430,835	0.0010524	3,168,708	0.0010083
87001	30,402,054	0.0093254	29,151,139	0.0092764
88004	4,617,456	0.0014163	4,361,500	0.0013879
88006	2,605,730	0.0007993	2,492,055	0.0007930
88008	5,884,993	0.0018051	5,895,566	0.0018761
88010	97,299	0.0000298	462,387	0.0001471
89001	5,009,333	0.0015365	4,635,921	0.0014752
89002	2,880,387	0.0008835	2,312,260	0.0007358
89003	4,266,545	0.0013087	4,168,049	0.0013263
89004	15,544,477	0.0047680	15,502,112	0.0049330
89005	2,606,251	0.0007994	2,777,555	0.0008839
90001	5,528,810	0.0016959	5,268,173	0.0016764
90002	7,809,185	0.0023953	7,273,950	0.0023147
90003	2,557,160	0.0007844	2,263,357	0.0007202

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Employer Allocations

As of and for the Years Ended June 30, 2019 and 2018

Submission Unit	2019		2018	
	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
91005	\$ 2,521,841	0.0007735	\$ 2,581,956	0.0008216
91006	7,095,225	0.0021764	6,850,344	0.0021799
91009	2,530,168	0.0007761	2,472,759	0.0007869
91010	2,341,765	0.0007183	2,228,516	0.0007092
92014	2,957,961	0.0009073	3,061,454	0.0009742
92016	9,626,335	0.0029527	9,405,086	0.0029929
97001	644,133	0.0001976	680,744	0.0002166
97002	2,163,609	0.0006637	2,824,789	0.0008989
97003	-	0.0000000	-	0.0000000
97006	1,431,921	0.0004392	1,276,821	0.0004063
97007	193,466	0.0000593	110,653	0.0000352
97008	1,280,043	0.0003926	1,350,749	0.0004298
97009	-	0.0000000	-	0.0000000
97010	-	0.0000000	-	0.0000000
97011	1,621,031	0.0004972	2,442,453	0.0007772
97012	-	0.0000000	53,496	0.0000170
97016	991,433	0.0003041	947,811	0.0003016
97017	312,729	0.0000959	235,522	0.0000749
97018	330,477	0.0001014	551,078	0.0001754
97019	6,589,862	0.0020213	6,091,283	0.0019384
97020	2,535,071	0.0007776	2,516,271	0.0008007
97021	889,081	0.0002727	794,882	0.0002529
97022	682,564	0.0002094	615,427	0.0001958
97025	-	0.0000000	-	0.0000000
97026	2,821,452	0.0008654	2,728,755	0.0008683
97028	-	0.0000000	-	0.0000000
97029	1,052,001	0.0003227	993,859	0.0003163
97030	1,929,082	0.0005917	1,849,496	0.0005885
97033	-	0.0000000	-	0.0000000
97034	196,967	0.0000604	169,941	0.0000541
97036	352,315	0.0001081	253,992	0.0000808
97037	601,253	0.0001844	499,461	0.0001589
97041	-	0.0000000	-	0.0000000
97042	542,393	0.0001664	500,851	0.0001594
97043	2,273,768	0.0006974	2,346,623	0.0007467
97044	179,576	0.0000551	168,958	0.0000538
97045	1,520,259	0.0004663	1,633,104	0.0005197
97046	-	0.0000000	-	0.0000000
97047	-	0.0000000	536,315	0.0001707

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Employer Allocations

As of and for the Years Ended June 30, 2019 and 2018

Submission Unit	2019		2018	
	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
97048	\$ -	0.0000000	\$ -	0.0000000
97049	340,872	0.0001046	313,008	0.0000996
97051	1,473,200	0.0004519	1,399,195	0.0004452
97052	1,802,965	0.0005530	1,471,913	0.0004684
97053	2,348,039	0.0007202	2,509,862	0.0007987
97054	341,926	0.0001049	353,458	0.0001125
97056	1,735,792	0.0005324	1,520,072	0.0004837
97057	2,287,392	0.0007016	2,249,505	0.0007158
97058	262,300	0.0000805	351,035	0.0001117
97060	3,320,559	0.0010185	2,790,166	0.0008879
97061	1,386,499	0.0004253	1,563,790	0.0004976
97062	-	0.0000000	-	0.0000000
97063	197,971	0.0000607	327,277	0.0001041
97064	671,425	0.0002059	422,869	0.0001346
97065	142,158	0.0000436	85,829	0.0000273
97066	(638,820)	(0.0001959)	780,780	0.0002485
97067	-	0.0000000	4,167	0.0000013
97068	-	0.0000000	693,690	0.0002207
97069	1,216,899	0.0003733	970,819	0.0003089
97070	283,175	0.0000869	326,892	0.0001040
97071	1,036,285	0.0003179	1,056,181	0.0003361
97072	964,794	0.0002959	647,113	0.0002059
97073	39,988	0.0000123	22,000	0.0000070
97074	434,595	0.0001333	524,724	0.0001670
97075	194,985	0.0000598	125,643	0.0000400
97076	128,271	0.0000393	34,805	0.0000111
97078	1,232,907	0.0003782	998,514	0.0003177
97079	95,729	0.0000294	93,517	0.0000298
97080	896,607	0.0002750	535,054	0.0001703
97081	653,578	0.0002005	574,760	0.0001829
97082	-	0.0000000	1,538	0.0000005
97083	1,721,526	0.0005281	1,387,571	0.0004415
97084	626,977	0.0001923	774,081	0.0002463
97085	1,725,394	0.0005292	1,388,220	0.0004418
97086	246,555	0.0000756	202,773	0.0000645
97087	145,769	0.0000447	60,857	0.0000194
97088	176,754	0.0000542	-	0.0000000
97090	1,238,778	0.0003800	-	0.0000000
97091	169,850	0.0000521	-	0.0000000
99000	11,224,197	0.0034429	11,015,723	0.0035054
99011	-	0.0000000	-	0.0000000
99019	23,816,767	0.0073054	23,874,193	0.0075972
99022	662,397	0.0002032	896,943	0.0002854
Total TRF	\$ 3,260,144,356	1.0000000	\$ 3,142,504,065	1.0000000

See Notes to the Schedules of Employer Allocations and Pension Amounts by Employer.

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account
 Schedule of Pension Amounts by Employer
 As of and for the Year Ended June 30, 2019
 and Beginning Net Pension Liability as of July 1, 2018

Submission Unit	Beginning Net Pension Liability	Ending Net Pension Liability (Asset)	Deferred Outflows of Resources - Debit				
			Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources
1005	\$ 139,660	\$ (176,155)	\$ 71,261	\$ -	\$ 208,097	\$ 44,302	\$ 323,660
1006	117,389	(160,194)	64,805	-	189,242	21,836	275,883
1007	162,941	(221,206)	89,486	-	261,317	43,985	394,788
2013	2,809,700	(4,235,230)	1,713,313	-	5,003,194	2,506,828	9,223,335
2016	1,040,343	(1,386,340)	560,828	-	1,637,721	254,128	2,452,677
2017	741,225	(989,352)	400,231	-	1,168,749	405,907	1,974,887
2018	806,264	(1,067,732)	431,939	-	1,261,342	265,207	1,958,488
3011	85,624	(116,163)	46,992	-	137,226	29,757	213,975
3013	1,178,939	(1,577,636)	638,214	-	1,863,705	231,041	2,732,960
4005	179,134	(230,257)	93,148	-	272,009	23,194	388,351
5003	133,316	(184,832)	74,772	-	218,347	34,797	327,916
6003	800,130	(1,069,586)	432,688	-	1,263,531	249,486	1,945,705
6013	420,201	(555,372)	224,669	-	656,076	33,175	913,920
6015	166,656	(222,815)	90,137	-	263,218	23,282	376,637
7001	230,120	(283,052)	114,505	-	334,377	33,362	482,244
8006	113,119	(149,032)	60,289	-	176,056	50,961	287,306
8009	139,350	(177,433)	71,779	-	209,607	38,214	319,600
9001	425,691	(555,745)	224,820	-	656,517	17,875	899,212
9002	98,567	(123,116)	49,805	-	145,440	30,219	225,464
9003	113,186	(158,672)	64,189	-	187,443	64,393	316,025
10000	538,600	(649,124)	262,596	-	766,828	162,732	1,192,156
10013	152,282	(187,231)	75,742	-	221,181	11,834	308,757
10016	1,218,302	(1,563,285)	632,409	-	1,846,751	38,415	2,517,575
11015	466,962	(635,706)	257,168	-	750,977	163,799	1,171,944
12001	100,309	(127,885)	51,735	-	151,075	22,047	224,857
12002	114,583	(145,872)	59,011	-	172,322	37,944	269,277
12003	97,026	(119,237)	48,236	-	140,858	30,069	219,163
12004	372,243	(477,566)	193,194	-	564,162	1,633	758,989
13009	161,377	(199,643)	80,763	-	235,844	53,965	370,572
14009	195,859	(252,783)	102,260	-	298,619	20,336	421,215
14010	88,730	(120,688)	48,823	-	142,572	35,628	227,023
14011	113,774	(158,643)	64,177	-	187,409	43,524	295,110
14025	12,966	(19,839)	8,026	-	23,437	12,563	44,026
15018	224,674	(293,898)	118,893	-	347,190	27,646	493,729
15020	261,797	(325,517)	131,684	-	384,543	40,122	556,349
16001	202,215	(270,209)	109,310	-	319,205	63,191	491,706
16002	221,003	(287,448)	116,284	-	339,570	23,170	479,024
17001	253,667	(340,630)	137,798	-	402,396	52,028	592,222
17004	171,015	(220,071)	89,027	-	259,976	7,075	356,078
17006	341,431	(447,426)	181,001	-	528,557	19,266	728,824
18005	80,356	(106,681)	43,157	-	126,026	23,271	192,454
18008	93,432	(114,870)	46,469	-	135,699	35,793	217,961
18012	572,750	(627,977)	254,041	-	741,847	3,939	999,827
18014	98,590	(132,095)	53,437	-	156,047	12,281	221,765
18015	129,978	(171,903)	69,541	-	203,073	20,497	293,111
18016	252,236	(337,226)	136,421	-	398,374	124,872	659,667
18017	250,761	(346,966)	140,361	-	409,880	137,480	687,721
19016	123,268	(168,857)	68,309	-	199,475	40,660	308,444
19017	164,028	(220,933)	89,376	-	260,995	55,210	405,581
19019	83,395	(110,100)	44,540	-	130,065	33,560	208,165
19020	314,469	(426,582)	172,569	-	503,933	66,725	743,227
20015	266,011	(352,109)	142,441	-	415,956	36,761	595,158
20018	573,005	(750,892)	303,765	-	887,050	201,007	1,391,822
20019	844,584	(1,048,482)	424,151	-	1,238,601	3,834	1,666,586
20020	427,388	(566,477)	229,162	-	669,195	89,396	987,753
20021	151,717	(206,036)	83,349	-	243,396	38,888	365,633
20022	189,726	(256,101)	103,603	-	302,539	94,609	500,751
20023	1,435,534	(1,971,119)	797,393	-	2,328,537	408,454	3,534,384
21010	361,063	(477,394)	193,124	-	563,958	37,331	794,413
21011	7,986	-	-	-	-	17,641	17,641
22001	1,256,755	(1,509,585)	610,685	-	1,783,314	140,328	2,534,327

Deferred Inflows of Resources - Credit				
Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources
\$ 200,324	\$ 96,421	\$ 400,262	\$ 211,557	\$ 908,564
182,174	87,684	363,996	173,320	807,174
251,557	121,080	502,629	239,032	1,114,298
4,816,321	2,318,205	9,623,365	6,699,505	23,457,396
1,576,551	758,830	3,150,066	1,362,413	6,847,860
1,125,095	541,534	2,248,023	936,089	4,850,741
1,214,230	584,436	2,426,120	1,023,261	5,248,047
132,101	63,583	263,947	123,794	583,425
1,794,094	863,539	3,584,733	1,612,385	7,854,751
261,849	126,034	523,194	234,482	1,145,559
210,192	101,170	419,978	218,926	950,266
1,216,337	585,451	2,430,331	1,054,144	5,286,263
631,571	303,990	1,261,926	694,286	2,891,773
253,387	121,961	506,285	218,923	1,100,556
321,888	154,932	643,155	379,538	1,499,513
169,480	81,575	338,633	153,500	743,188
201,778	97,120	403,167	174,976	877,041
631,996	304,194	1,262,775	733,316	2,932,281
140,008	67,389	279,746	128,716	615,859
180,442	86,851	360,536	176,621	804,450
738,186	355,306	1,474,951	757,544	3,325,987
212,920	102,483	425,430	263,788	1,004,621
1,777,774	855,683	3,552,123	1,802,463	7,988,043
722,928	347,962	1,444,463	665,839	3,181,192
145,432	70,000	290,583	208,180	714,195
165,886	79,845	331,452	144,569	721,752
135,597	65,266	270,933	136,907	608,703
543,090	261,402	1,085,134	612,963	2,502,589
227,035	109,277	453,633	227,564	1,017,509
287,466	138,364	574,377	263,321	1,263,528
137,247	66,060	274,230	123,203	600,740
180,409	86,835	360,471	156,424	784,139
22,561	10,859	45,079	22,541	101,040
334,222	160,869	667,800	331,179	1,494,070
370,180	178,176	739,646	380,373	1,668,375
307,282	147,902	613,973	293,592	1,362,749
326,887	157,338	653,144	280,693	1,418,062
387,366	186,448	773,986	337,566	1,685,366
250,266	120,459	500,050	242,982	1,113,757
508,815	244,904	1,016,650	582,837	2,353,206
121,318	58,393	242,403	125,134	547,248
130,630	62,875	261,009	142,923	597,437
714,138	343,731	1,426,901	1,469,195	3,953,965
150,219	72,304	300,148	145,358	668,029
195,488	94,093	390,600	178,015	858,196
383,494	184,585	766,250	330,606	1,664,935
394,571	189,916	788,381	374,538	1,747,406
192,025	92,426	383,680	166,912	835,043
251,246	120,931	502,009	225,226	1,099,412
125,207	60,265	250,172	121,401	557,045
485,110	233,495	969,286	444,417	2,132,308
400,419	192,731	800,067	344,250	1,737,467
853,918	411,010	1,706,190	756,821	3,727,939
1,192,338	573,900	2,382,380	1,493,802	5,642,420
644,200	310,068	1,287,159	556,560	2,797,987
234,305	112,776	468,159	200,723	1,015,963
291,239	140,180	581,918	257,540	1,270,877
2,241,564	1,078,916	4,478,811	2,898,743	10,698,034
542,894	261,307	1,084,743	475,017	2,363,961
-	-	-	27,094	27,094
1,716,706	826,290	3,430,106	1,895,764	7,868,866

Pension Expense (Income)			
Proportionate Share of Allocable Plan Pension Expense	Pension Expense Related to Specific Liabilities of Individual Employers	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Pension Expense
\$ 277,499	\$ -	\$ (15,964)	\$ 261,535
252,356	-	(14,960)	237,396
348,469	-	(19,069)	329,400
6,671,800	20,853	(406,909)	6,285,744
2,183,915	-	(111,873)	2,072,042
1,558,536	-	(44,499)	1,514,037
1,682,009	-	(73,149)	1,608,860
182,992	-	(9,568)	173,424
2,485,266	-	(140,056)	2,345,210
362,726	-	(21,314)	341,412
291,167	-	(18,662)	272,505
1,684,929	-	(79,064)	1,605,865
874,883	-	(66,619)	808,264
351,003	-	(19,525)	331,478
445,894	-	(34,713)	411,181
234,772	-	(9,268)	225,504
279,513	-	(13,263)	266,250
875,471	-	(72,548)	802,923
193,946	-	(9,772)	184,174
249,957	-	(12,195)	237,762
1,022,571	-	(60,217)	962,354
294,947	-	(25,314)	269,633
2,462,658	-	(175,505)	2,287,153
1,001,434	-	(49,007)	952,427
201,459	-	(18,883)	182,576
229,793	-	(10,365)	219,428
187,835	-	(10,334)	177,501
752,315	-	(61,816)	690,499
314,500	-	(16,917)	297,583
398,211	-	(24,924)	373,287
190,121	-	(8,099)	182,022
249,912	-	(11,526)	238,386
31,253	-	(977)	30,276
462,980	-	(30,578)	432,402
512,791	-	(34,558)	478,233
425,662	-	(21,813)	403,849
452,819	-	(25,724)	427,095
536,598	-	(27,976)	508,622
346,681	-	(24,127)	322,554
704,835	-	(57,197)	647,638
168,056	-	(10,496)	157,560
180,956	-	(11,396)	169,560
989,259	-	(149,707)	839,552
208,090	-	(13,463)	194,627
270,800	-	(15,112)	255,688
531,235	-	(20,887)	510,348
546,578	-	(23,761)	522,817
266,002	-	(12,495)	253,507
348,039	-	(17,185)	330,854
173,442	-	(8,046)	165,396
671,998	-	(38,035)	633,963
554,680	-	(30,102)	524,578
1,182,888	-	(56,825)	1,126,063
1,651,684	-	(151,629)	1,500,055
892,377	-	(46,855)	845,522
324,571	-	(15,845)	308,726
403,439	-	(16,936)	386,503
3,105,123	-	(255,591)	2,849,532
752,043	-	(43,350)	708,693
-	-	(753)	(753)
2,378,064	-	(177,138)	2,200,926

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account
 Schedule of Pension Amounts by Employer
 As of and for the Year Ended June 30, 2019
 and Beginning Net Pension Liability as of July 1, 2018

Submission Unit	Beginning Net Pension Liability	Ending Net Pension Liability (Asset)	Deferred Outflows of Resources - Debit				
			Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources
23001	\$ 58,184	\$ (76,944)	\$ 31,127	\$ -	\$ 90,896	\$ 18,613	\$ 140,636
23002	99,344	(141,116)	57,087	-	166,705	60,694	284,486
23003	107,862	(139,895)	56,593	-	165,262	6,102	227,957
24015	228,645	(284,618)	115,139	-	336,227	55,737	507,103
25006	79,003	(94,269)	38,135	-	111,363	28,631	178,129
25007	191,345	(236,104)	95,513	-	278,916	7,866	382,295
26013	224,619	(295,277)	119,451	-	348,819	12,388	480,658
26014	175,784	(249,550)	100,953	-	294,801	89,128	484,882
26015	89,151	(113,002)	45,714	-	133,493	9,491	188,698
27011	402,755	(522,934)	211,547	-	617,756	122,322	951,625
27014	123,489	(161,114)	65,177	-	190,328	13,422	268,927
27015	246,657	(300,980)	121,758	-	355,556	15,783	493,097
27016	159,658	(210,317)	85,081	-	248,453	16,118	349,652
28002	108,439	(140,657)	56,901	-	166,162	59,639	282,702
28004	117,855	(153,040)	61,911	-	180,790	45,340	288,041
28005	81,465	(111,307)	45,028	-	131,490	25,112	201,630
28006	79,502	(107,902)	43,651	-	127,468	52,572	223,691
28007	64,684	(86,267)	34,898	-	101,910	10,475	147,283
28008	30,434	(39,320)	15,906	-	46,449	12,042	74,397
29008	1,218,645	(1,560,713)	631,368	-	1,843,713	382,432	2,857,513
29009	2,057,905	(2,676,887)	1,082,904	-	3,162,281	424,451	4,669,636
29012	200,773	(267,623)	108,264	-	316,150	26,234	450,648
29013	2,553,504	(3,360,173)	1,359,319	-	3,969,466	715,341	6,044,126
29014	1,022,753	(1,354,476)	547,938	-	1,600,080	417,728	2,565,746
29015	121,526	(159,979)	64,718	-	188,987	46,967	300,672
30012	117,744	(160,108)	64,770	-	189,140	59,526	313,436
30013	496,919	(656,048)	265,397	-	775,008	223,310	1,263,715
30014	438,557	(582,466)	235,630	-	688,083	353,668	1,277,381
30015	349,140	(478,141)	193,426	-	564,841	278,045	1,036,312
30016	-	-	-	-	-	9,352	9,352
31001	70,418	(89,313)	36,130	-	105,508	10,247	151,885
31006	329,287	(386,874)	156,505	-	457,025	20,202	633,732
31008	178,114	(207,961)	84,128	-	245,670	20,564	350,362
32004	957,714	(1,418,591)	573,875	-	1,675,821	707,520	2,957,216
32005	248,166	(329,281)	133,207	-	388,989	32,489	554,685
32006	578,639	(771,320)	312,029	-	911,182	206,618	1,429,829
32007	1,018,117	(1,378,438)	557,631	-	1,628,387	336,220	2,522,238
32008	165,680	(209,082)	84,582	-	246,994	43,821	375,397
32010	168,564	(229,093)	92,677	-	270,634	65,250	428,561
33001	63,065	(82,044)	33,190	-	96,921	13,940	144,051
33005	107,818	(137,554)	55,646	-	162,496	2,899	221,041
33007	116,702	(150,914)	61,050	-	178,279	3,715	243,044
33008	52,883	(69,043)	27,930	-	81,562	23,116	132,608
33010	327,457	(403,136)	163,084	-	476,236	18,639	657,959
34001	171,082	(226,349)	91,567	-	267,393	12,544	371,504
34002	140,969	(196,339)	79,427	-	231,941	38,542	349,910
34003	288,682	(381,587)	154,367	-	450,780	90,782	695,929
34005	653,094	(819,820)	331,649	-	968,476	37,874	1,337,999
34007	122,835	(176,801)	71,523	-	208,860	62,308	342,691
35015	515,109	(657,456)	265,966	-	776,671	47,058	1,089,695
35016	7,597	(9,740)	3,940	-	11,506	7,681	23,127
36001	20,641	(30,398)	12,297	-	35,910	21,758	69,965
36008	40,416	(49,261)	19,928	-	58,193	4,861	82,982
36013	517,682	(662,987)	268,204	-	783,205	153,697	1,205,106
36014	153,646	(197,761)	80,002	-	233,621	18,144	331,767
37006	172,313	(212,616)	86,011	-	251,169	8,296	345,476
37010	325,083	(425,878)	172,284	-	503,101	116,237	791,622
38011	364,024	(462,266)	187,005	-	546,088	1,582	734,675
39003	122,646	(152,652)	61,754	-	180,332	40,519	282,605
39004	264,392	(334,999)	135,520	-	395,743	78,429	609,692
39005	42,036	(57,334)	23,194	-	67,731	6,908	97,833

Deferred Inflows of Resources - Credit				
Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources
\$ 87,501	\$ 42,116	\$ 174,833	\$ 156,795	\$ 461,245
160,478	77,242	320,647	154,653	713,020
159,090	76,573	317,873	161,375	714,911
323,668	155,789	646,713	359,680	1,485,850
107,203	51,599	214,200	137,511	510,513
268,498	129,234	536,479	279,060	1,213,271
335,790	161,624	670,934	382,016	1,550,364
283,790	136,594	567,033	252,621	1,240,038
128,507	61,853	256,766	142,095	589,221
594,682	286,234	1,188,219	634,108	2,703,243
183,219	88,188	366,086	210,442	847,935
342,276	164,745	683,893	336,785	1,527,699
239,173	115,120	477,886	237,501	1,069,680
159,955	76,990	319,603	200,295	756,843
174,038	83,768	347,740	146,045	751,591
126,579	60,925	252,914	127,502	567,920
122,707	59,062	245,178	110,529	537,476
98,104	47,219	196,018	113,073	454,414
44,714	21,522	89,342	42,829	198,407
1,774,850	854,276	3,546,280	1,768,597	7,944,003
3,044,168	1,465,227	6,082,471	2,609,596	13,201,462
304,342	146,487	608,097	304,308	1,363,234
3,821,203	1,839,232	7,635,046	3,348,695	16,644,176
1,540,316	741,389	3,077,665	1,333,038	6,692,408
181,929	87,566	363,507	176,944	809,946
182,076	87,637	363,801	176,206	809,720
746,061	359,096	1,490,685	620,626	3,216,468
662,383	318,820	1,323,490	568,638	2,873,331
543,744	261,716	1,086,440	452,073	2,343,973
-	-	-	384,287	384,287
101,567	48,887	202,938	93,697	447,089
439,955	211,760	879,062	520,107	2,050,884
236,494	113,830	472,533	291,741	1,114,598
1,613,228	776,483	3,223,348	1,662,178	7,275,237
374,460	180,236	748,199	385,182	1,688,077
877,149	422,192	1,752,608	743,989	3,795,938
1,567,566	754,505	3,132,112	1,320,550	6,774,733
237,768	114,443	475,079	233,070	1,060,360
260,526	125,397	520,550	244,857	1,151,330
93,300	44,908	186,421	85,846	410,475
156,427	75,292	312,552	197,658	741,929
171,620	82,605	342,909	185,929	783,063
78,516	37,791	156,880	66,059	339,246
458,448	220,662	916,014	503,845	2,098,969
257,405	123,895	514,315	236,045	1,131,660
223,278	107,469	446,125	248,152	1,025,024
433,943	208,867	867,050	439,584	1,949,444
932,302	448,738	1,862,809	941,497	4,185,346
201,059	96,774	401,731	198,654	898,218
747,662	359,867	1,493,884	709,425	3,310,838
11,076	5,331	22,132	10,769	49,308
34,569	16,639	69,072	46,769	167,049
56,020	26,963	111,931	90,372	285,286
753,952	362,894	1,506,451	669,017	3,292,314
224,895	108,247	449,357	249,391	1,031,890
241,787	116,378	483,109	295,379	1,136,653
484,310	233,109	967,687	430,281	2,115,387
525,691	253,027	1,050,370	590,674	2,419,762
173,597	83,556	346,859	178,082	782,094
380,962	183,366	761,190	400,562	1,726,080
65,201	31,383	130,276	137,230	364,090

Pension Expense (Income)			
Proportionate Share of Allocable Plan Pension Expense	Pension Expense Related to Specific Liabilities of Individual Employers	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Pension Expense
\$ 121,210	\$ -	\$ (13,560)	\$ 107,650
222,302	-	(9,346)	212,956
220,378	-	(15,721)	204,657
448,361	-	(28,723)	419,638
148,503	-	(10,909)	137,594
371,937	-	(27,301)	344,636
465,153	-	(36,997)	428,156
393,119	-	(16,384)	376,735
178,014	-	(13,222)	164,792
823,783	-	(46,823)	776,960
253,804	-	(19,823)	233,981
474,137	-	(31,586)	442,551
331,314	-	(22,439)	308,875
221,578	-	(11,950)	209,628
241,086	-	(10,053)	231,033
175,343	-	(10,011)	165,332
169,980	-	(5,767)	164,213
135,898	-	(10,394)	125,504
61,940	-	(3,224)	58,716
2,458,607	-	(133,074)	2,325,533
4,216,927	-	(213,074)	4,003,853
421,589	-	(27,634)	393,955
5,293,315	-	(267,332)	5,025,983
2,133,720	-	(92,194)	2,041,526
252,016	-	(12,088)	239,928
252,220	-	(11,168)	241,052
1,033,479	-	(39,591)	993,888
917,565	-	(20,078)	897,487
753,220	-	(17,447)	735,773
-	-	(37,031)	(37,031)
140,695	-	(8,244)	132,451
609,447	-	(49,550)	559,897
327,603	-	(27,170)	300,433
2,234,721	-	(100,420)	2,134,301
518,720	-	(35,526)	483,194
1,215,069	-	(50,299)	1,164,770
2,171,468	-	(97,735)	2,073,733
329,368	-	(18,755)	310,613
360,893	-	(18,465)	342,428
129,244	-	(7,253)	121,991
216,690	-	(20,991)	195,699
237,736	-	(18,679)	219,057
108,763	-	(3,999)	104,764
635,065	-	(48,679)	586,386
356,570	-	(22,570)	334,000
309,295	-	(21,426)	287,869
601,119	-	(33,647)	567,472
1,291,470	-	(91,157)	1,200,313
278,517	-	(13,502)	265,015
1,035,697	-	(64,648)	971,049
15,344	-	(291)	15,053
47,887	-	(2,288)	45,599
77,601	-	(8,302)	69,299
1,044,410	-	(49,038)	995,372
311,535	-	(24,065)	287,470
334,935	-	(29,431)	305,504
670,889	-	(30,917)	639,972
728,213	-	(59,289)	668,924
240,475	-	(13,330)	227,145
527,727	-	(34,681)	493,046
90,319	-	(13,083)	77,236

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account
 Schedule of Pension Amounts by Employer
 As of and for the Year Ended June 30, 2019
 and Beginning Net Pension Liability as of July 1, 2018

Submission Unit	Beginning Net Pension Liability	Ending Net Pension Liability (Asset)	Deferred Outflows of Resources - Debit				
			Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources
40001	\$ 441,452	\$ (589,304)	\$ 238,396	\$ -	\$ 696,161	\$ 56,573	\$ 991,130
41003	837,552	(1,100,501)	445,195	-	1,300,052	306,943	2,052,190
41005	468,182	(613,166)	248,049	-	724,350	27,275	999,674
41006	57,242	(86,339)	34,928	-	101,995	31,085	168,008
41007	169,962	(221,738)	89,702	-	261,945	59,323	410,970
41009	77,605	(95,620)	38,682	-	112,958	3,811	155,451
41010	724,677	(916,775)	370,871	-	1,083,012	204,830	1,658,713
41011	378,898	(505,896)	204,654	-	597,629	158,378	960,661
41012	76,252	(99,743)	40,350	-	117,829	10,535	168,714
42001	89,916	(117,283)	47,446	-	138,550	11,194	197,190
42002	102,017	(137,554)	55,646	-	162,496	39,514	257,656
42003	264,348	(364,621)	147,503	-	430,737	89,680	667,920
43005	705,079	(890,356)	360,183	-	1,051,803	77,658	1,489,644
43006	363,370	(478,184)	193,444	-	564,892	86,074	844,410
43007	177,282	(231,579)	93,682	-	273,570	26,106	393,358
43011	121,914	(146,331)	59,197	-	172,865	3,894	235,956
44001	194,229	(253,084)	102,382	-	298,976	21,901	423,259
44002	116,602	(154,175)	62,370	-	182,131	25,560	270,061
44003	212,740	(277,779)	112,372	-	328,148	23,595	464,115
45005	168,054	(220,129)	89,051	-	260,044	78,486	427,581
45013	426,856	(564,092)	228,197	-	666,378	81,751	976,326
45014	93,632	(133,502)	54,007	-	157,710	35,355	247,072
45016	229,943	(277,176)	112,128	-	327,436	70,094	509,658
45017	1,472,024	(1,822,058)	737,092	-	2,152,447	248,507	3,138,046
45018	301,548	(404,214)	163,520	-	477,509	58,189	699,218
45019	336,418	(439,310)	177,718	-	518,969	14,440	711,127
45020	308,324	(445,645)	180,281	-	526,453	125,749	832,483
45022	106,808	(140,025)	56,645	-	165,415	20,348	242,408
45025	757,407	(940,881)	380,623	-	1,111,489	239,805	1,731,917
45026	199,242	(259,305)	104,899	-	306,324	40,067	451,290
45027	457,512	(565,572)	228,796	-	668,126	14,651	911,573
45028	285,199	(376,804)	152,432	-	445,129	44,929	642,490
45029	983,667	(1,223,157)	494,814	-	1,444,949	142,670	2,082,433
45030	846,924	(1,133,500)	458,544	-	1,339,034	278,350	2,075,928
45031	199,331	(268,829)	108,752	-	317,576	104,333	530,661
45032	306,450	(412,905)	167,036	-	487,776	57,066	711,878
45033	-	-	-	-	-	-	-
45034	3,028	-	-	-	-	2,549	2,549
46008	89,451	(116,034)	46,940	-	137,074	20,379	204,393
46009	44,686	(59,532)	24,083	-	70,327	19,776	114,186
46014	92,212	(119,208)	48,224	-	140,824	39,790	228,838
46020	238,106	(324,167)	131,138	-	382,947	65,323	579,408
46021	682,175	(906,604)	366,756	-	1,070,997	287,682	1,725,435
46022	639,141	(823,699)	333,218	-	973,058	62,953	1,369,229
47011	161,632	(211,193)	85,436	-	249,489	4,918	339,843
47013	467,694	(623,035)	252,042	-	736,009	92,135	1,080,186
48014	146,592	(183,395)	74,190	-	216,650	7,683	298,523
48016	853,989	(1,009,823)	408,512	-	1,192,932	723,420	2,324,864
48017	134,769	(176,255)	71,302	-	208,215	43,199	322,716
48020	273,609	(360,699)	145,917	-	426,104	85,051	657,072
48021	400,670	(532,573)	215,446	-	629,143	191,728	1,036,317
49002	708,362	(965,777)	390,694	-	1,140,900	138,998	1,670,592
49004	2,296,377	(2,988,125)	1,208,811	-	3,529,954	291,337	5,030,102
49005	1,824,081	(2,408,848)	974,472	-	2,845,639	383,797	4,203,908
49006	1,992,789	(2,552,723)	1,032,674	-	3,015,602	849,067	4,897,343
49007	1,477,636	(1,864,251)	754,161	-	2,202,291	110,659	3,067,111
49008	1,530,741	(1,957,801)	792,006	-	2,312,805	192,850	3,297,661
49009	1,534,589	(1,991,159)	805,500	-	2,352,211	401,309	3,559,020
49010	355,861	(446,019)	180,432	-	526,894	28,197	735,523
49011	3,856,999	(4,347,419)	1,758,687	-	5,135,714	132,301	7,026,702
49012	273,320	(357,898)	144,784	-	422,795	85,110	652,689

Deferred Inflows of Resources - Credit				
Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources
\$ 670,159	\$ 322,563	\$ 1,339,028	\$ 677,100	\$ 3,008,850
1,251,494	602,373	2,500,578	1,107,343	5,461,788
697,295	335,624	1,393,247	624,502	3,050,668
98,185	47,259	196,181	101,419	443,044
252,161	121,371	503,837	230,537	1,107,906
108,739	52,339	217,268	115,900	494,246
1,042,561	501,808	2,083,113	991,335	4,618,817
575,307	276,908	1,149,505	493,369	2,495,089
113,428	54,595	226,637	224,802	619,462
133,375	64,196	266,493	131,349	595,413
156,427	75,292	312,552	130,134	674,405
414,649	199,580	828,499	369,589	1,812,317
1,012,517	487,348	2,023,084	966,325	4,489,274
543,793	261,740	1,086,538	482,945	2,375,016
263,352	126,757	526,197	241,210	1,157,516
166,408	80,096	332,496	237,022	816,022
287,809	138,529	575,063	291,414	1,292,815
175,328	84,390	350,319	197,100	807,137
315,892	152,046	631,175	306,269	1,405,382
250,332	120,490	500,181	253,148	1,124,151
641,488	308,763	1,281,740	911,249	3,143,240
151,820	73,074	303,347	232,450	760,691
315,206	151,716	629,804	353,774	1,450,500
2,072,052	997,326	4,140,112	2,169,000	9,378,490
459,674	221,251	918,462	414,001	2,013,388
499,585	240,462	998,207	437,488	2,175,742
506,789	243,929	1,012,603	598,922	2,362,243
159,237	76,644	318,166	146,755	700,802
1,069,974	515,003	2,137,887	1,241,085	4,963,949
294,882	141,934	589,197	297,305	1,323,318
643,171	309,573	1,285,102	1,448,245	3,686,091
428,503	206,248	856,180	465,912	1,956,843
1,390,980	669,510	2,779,280	1,381,963	6,221,733
1,289,020	620,435	2,575,558	1,116,860	5,601,873
305,714	147,147	610,839	266,191	1,329,891
469,557	226,009	938,210	470,933	2,104,709
-	-	-	39	39
-	-	-	9,540	9,540
131,954	63,512	263,653	130,168	589,287
67,700	32,586	135,270	65,054	300,610
135,564	65,250	270,867	117,564	589,245
368,644	177,437	736,578	306,711	1,589,370
1,030,994	496,241	2,060,002	1,018,860	4,606,097
936,713	450,862	1,871,622	962,503	4,221,700
240,170	115,599	479,877	252,750	1,088,396
708,518	341,026	1,415,672	590,037	3,055,253
208,558	100,384	416,714	215,410	941,066
1,148,375	552,739	2,294,539	1,487,101	5,482,754
200,438	96,476	400,491	187,020	884,425
410,189	197,433	819,588	346,269	1,773,479
605,645	291,511	1,210,122	522,468	2,629,746
1,098,286	528,630	2,194,457	1,033,099	4,854,472
3,398,108	1,635,587	6,789,671	3,145,993	14,969,359
2,739,352	1,318,513	5,473,428	2,277,301	11,808,594
2,902,967	1,397,264	5,800,342	2,596,588	12,697,161
2,120,034	1,020,420	4,235,983	1,988,741	9,365,178
2,226,420	1,071,627	4,448,551	2,060,645	9,807,243
2,264,354	1,089,885	4,524,347	2,371,841	10,250,427
507,214	244,134	1,013,451	526,391	2,291,190
4,943,900	2,379,604	9,878,274	7,124,192	24,325,970
407,003	195,900	813,222	349,726	1,765,851

Pension Expense (Income)			
Proportionate Share of Allocable Plan Pension Expense	Pension Expense Related to Specific Liabilities of Individual Employers	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Pension Expense
\$ 928,337	\$ -	\$ (62,417)	\$ 865,920
1,733,630	-	(79,640)	1,653,990
965,927	-	(60,970)	904,957
136,011	-	(7,602)	128,409
349,306	-	(16,511)	332,795
150,630	-	(11,481)	139,149
1,444,205	-	(78,406)	1,365,799
796,943	-	(33,209)	763,734
157,125	-	(21,832)	135,293
184,758	-	(11,799)	172,959
216,690	-	(8,938)	207,752
574,392	-	(28,434)	545,958
1,402,587	-	(85,526)	1,317,061
753,288	-	(40,119)	713,169
364,808	-	(21,767)	343,041
230,517	-	(23,931)	206,586
398,686	-	(25,912)	372,774
242,873	-	(16,613)	226,260
437,589	-	(27,493)	410,096
346,771	-	(17,920)	328,851
888,620	-	(87,689)	800,931
210,308	-	(19,646)	190,662
436,638	-	(29,394)	407,244
2,870,306	-	(185,714)	2,684,592
636,762	-	(35,742)	601,020
692,049	-	(41,913)	650,136
702,029	-	(47,623)	654,406
220,582	-	(12,239)	208,343
1,482,180	-	(101,886)	1,380,294
408,485	-	(25,431)	383,054
890,951	-	(148,234)	742,717
593,582	-	(42,824)	550,758
1,926,852	-	(123,106)	1,803,746
1,785,613	-	(81,941)	1,703,672
423,490	-	(16,488)	407,002
650,454	-	(42,910)	607,544
-	-	(6)	(6)
-	-	(688)	(688)
182,789	-	(10,898)	171,891
93,782	-	(4,934)	88,848
187,790	-	(7,411)	180,379
510,663	-	(23,744)	486,919
1,428,183	-	(72,499)	1,355,684
1,297,580	-	(92,194)	1,205,386
332,695	-	(25,277)	307,418
981,474	-	(48,902)	932,572
288,904	-	(20,965)	267,939
1,590,785	-	(68,777)	1,522,008
277,657	-	(14,024)	263,633
568,213	-	(25,268)	542,945
838,968	-	(33,279)	805,689
1,521,399	-	(91,408)	1,429,991
4,707,223	-	(292,904)	4,414,319
3,794,682	-	(188,102)	3,606,580
4,021,329	-	(167,537)	3,853,792
2,936,772	-	(187,779)	2,748,993
3,084,144	-	(183,463)	2,900,681
3,136,693	-	(194,640)	2,942,053
702,618	-	(48,855)	653,763
6,848,513	-	(708,400)	6,140,113
563,800	-	(25,019)	538,781

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account
 Schedule of Pension Amounts by Employer
 As of and for the Year Ended June 30, 2019
 and Beginning Net Pension Liability as of July 1, 2018

Submission Unit	Beginning Net Pension Liability	Ending Net Pension Liability (Asset)	Deferred Outflows of Resources - Debit				
			Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources
49015	\$ 928,289	\$ (1,251,243)	\$ 506,176	\$ -	\$ 1,478,127	\$ 305,905	\$ 2,290,208
49016	110,357	(149,851)	60,620	-	177,023	250,514	488,157
49017	56,354	-	-	-	-	44,287	44,287
49018	85,047	(37,667)	15,238	-	44,498	22,026	81,762
50003	146,115	(186,987)	75,643	-	220,893	13,956	310,492
50004	72,969	(108,032)	43,703	-	127,621	31,487	202,811
50007	87,632	(118,461)	47,922	-	139,942	43,149	231,013
50009	60,203	(77,102)	31,191	-	91,083	35,481	157,755
50010	378,742	(467,194)	188,998	-	551,909	163,524	904,431
51004	66,081	(89,270)	36,113	-	105,457	20,867	162,437
51006	85,757	(116,292)	47,045	-	137,379	20,798	205,222
51008	73,834	(103,751)	41,971	-	122,564	38,230	202,765
52001	78,282	(91,353)	36,956	-	107,918	26,952	171,826
52003	218,386	(273,685)	110,716	-	323,312	29,125	463,153
52004	247,178	(290,809)	117,644	-	343,541	34,102	495,287
52005	177,903	(226,507)	91,631	-	267,579	20,786	379,996
53012	262,340	(355,427)	143,784	-	419,876	115,620	679,280
53013	1,412,963	(1,850,545)	748,617	-	2,186,100	472,276	3,406,993
54014	267,353	(355,628)	143,865	-	420,113	63,947	627,925
54015	152,393	(196,425)	79,462	-	232,042	17,652	329,156
54016	226,127	(288,956)	116,894	-	341,352	31,597	489,843
55003	37,377	(52,278)	21,148	-	61,757	9,044	91,949
55004	450,070	(572,309)	231,521	-	676,085	13,014	920,620
55005	414,223	(538,061)	217,666	-	635,626	7,048	860,340
55008	131,908	(173,152)	70,047	-	204,550	36,513	311,110
56009	104,756	(132,123)	53,449	-	156,081	11,611	221,141
56010	112,742	(144,320)	58,383	-	170,489	20,758	249,630
57006	368,250	(492,880)	199,389	-	582,253	120,629	902,271
57007	209,413	(272,335)	110,170	-	321,716	15,176	447,062
57009	101,784	(126,650)	51,235	-	149,615	943	201,793
58002	95,950	(123,231)	49,852	-	145,576	38,418	233,846
59008	86,201	(119,381)	48,294	-	141,028	42,825	232,147
59010	82,652	(101,423)	41,030	-	119,814	345	161,189
59011	164,848	(188,696)	76,335	-	222,912	32,530	331,777
59012	20,718	(31,562)	12,768	-	37,285	19,695	69,748
60008	214,304	(288,511)	116,714	-	340,826	68,979	526,519
61000	109,648	(144,004)	58,255	-	170,116	48,547	276,918
61005	-	-	-	-	-	-	-
61006	-	-	-	-	-	-	-
61007	128,591	(162,981)	65,932	-	192,534	555	259,021
62002	25,299	(31,346)	12,681	-	37,030	17,903	67,614
62003	148,456	(188,409)	76,219	-	222,573	9,625	308,417
62004	109,060	(144,665)	58,522	-	170,896	51,569	280,987
63013	186,975	(240,672)	97,361	-	284,313	18,190	399,864
64001	99,721	(121,521)	49,160	-	143,556	77,102	269,818
64008	126,972	(169,690)	68,646	-	200,460	26,981	296,087
64009	143,420	(197,201)	79,775	-	232,959	52,047	364,781
64011	742,112	(935,853)	378,589	-	1,105,549	404,252	1,888,390
64013	596,895	(773,001)	312,709	-	913,168	241,269	1,467,146
64015	292,553	(391,658)	158,441	-	462,676	126,912	748,029
64016	596,540	(768,735)	310,983	-	908,127	119,246	1,338,356
64017	183,670	(257,179)	104,039	-	303,812	81,454	489,305
65001	146,437	(193,178)	78,148	-	228,207	21,510	327,865
65003	180,554	(237,153)	95,937	-	280,155	47,821	423,913
66001	116,313	(146,130)	59,115	-	172,628	19,021	250,764
66002	124,676	(162,622)	65,787	-	192,110	55,259	313,156
67010	100,719	(129,279)	52,298	-	152,721	466	205,485
67013	218,752	(293,223)	118,620	-	346,392	63,466	528,478
67014	119,996	(146,101)	59,104	-	172,594	38,953	270,651
67015	137,331	(170,466)	68,960	-	201,376	11,335	281,671
67016	-	-	-	-	-	-	-

Deferred Inflows of Resources - Credit				
Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources
\$ 1,422,918	\$ 684,883	\$ 2,843,096	\$ 1,251,077	\$ 6,201,974
170,411	82,023	340,494	158,271	751,199
-	-	-	184,093	184,093
42,836	20,618	85,589	220,733	369,776
212,642	102,350	424,875	209,539	949,406
122,854	59,132	245,472	178,638	606,096
134,715	64,841	269,170	128,596	597,322
87,681	42,203	175,192	89,313	394,389
531,295	255,724	1,061,566	630,039	2,478,624
101,518	48,863	202,840	85,738	438,959
132,248	63,654	264,241	120,990	581,133
117,986	56,789	235,744	99,568	510,087
103,887	50,003	207,574	161,423	522,887
311,236	149,805	621,872	326,776	1,409,689
330,709	159,178	660,782	383,467	1,534,136
257,585	123,982	514,674	250,475	1,146,716
404,193	194,547	807,608	376,955	1,783,303
2,104,448	1,012,919	4,204,842	1,970,957	9,293,166
404,422	194,657	808,065	401,850	1,808,994
223,376	107,516	446,321	230,984	1,008,197
328,602	158,164	656,571	297,421	1,440,758
59,450	28,615	118,786	87,922	294,773
650,833	313,261	1,300,412	637,815	2,902,321
611,885	294,514	1,222,592	623,571	2,752,562
196,910	94,777	393,440	171,607	856,734
150,251	72,319	300,213	140,454	663,237
164,121	78,995	327,926	181,541	752,583
560,505	269,784	1,119,931	547,337	2,497,557
309,700	149,066	618,804	364,154	1,441,724
144,027	69,323	287,776	161,835	662,961
140,139	67,452	280,007	121,957	609,555
135,760	65,345	271,259	156,366	628,730
115,339	55,515	230,456	127,599	528,909
214,586	103,285	428,759	251,473	998,103
35,892	17,276	71,716	31,529	156,413
328,096	157,920	655,559	313,032	1,454,607
163,762	78,822	327,208	149,903	719,695
-	-	-	-	-
-	-	-	-	-
185,343	89,210	370,329	218,452	863,334
35,647	17,158	71,226	44,587	168,618
214,259	103,128	428,106	245,476	990,969
164,513	79,184	328,710	138,452	710,859
273,693	131,735	546,860	364,859	1,317,147
138,195	66,516	276,123	189,984	670,818
192,972	92,882	385,573	175,555	846,982
224,258	107,940	448,083	190,077	970,358
1,064,256	512,251	2,126,462	1,150,350	4,853,319
879,060	423,112	1,756,427	755,801	3,814,400
445,395	214,379	889,932	372,973	1,922,679
874,208	420,776	1,746,732	751,512	3,793,228
292,465	140,770	584,366	258,478	1,276,079
219,683	105,739	438,944	242,600	1,006,966
269,691	129,808	538,862	239,909	1,178,270
166,180	79,986	332,039	177,618	755,823
184,935	89,013	369,513	193,498	836,959
147,016	70,762	293,750	229,461	740,989
333,454	160,499	666,266	276,905	1,437,124
166,147	79,970	331,974	165,786	743,877
193,855	93,307	387,336	196,430	870,928
-	-	-	18,150	18,150

Pension Expense (Income)			
Proportionate Share of Allocable Plan Pension Expense	Pension Expense Related to Specific Liabilities of Individual Employers	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Pension Expense
\$ 1,971,095	\$ -	\$ (94,222)	\$ 1,876,873
236,062	-	9,345	245,407
-	-	(13,449)	(13,449)
59,338	-	(20,309)	39,029
294,562	-	(19,279)	275,283
170,183	-	(15,706)	154,477
186,613	-	(7,123)	179,490
121,459	-	(5,399)	116,060
735,975	-	(45,005)	690,970
140,628	-	(6,404)	134,224
183,196	-	(9,721)	173,475
163,439	-	(5,939)	157,500
143,909	-	(12,363)	131,546
431,139	-	(30,311)	400,828
458,115	-	(35,023)	423,092
356,819	-	(22,384)	334,435
559,908	-	(26,390)	533,518
2,915,183	-	(154,042)	2,761,141
560,225	-	(32,550)	527,675
309,431	-	(22,180)	287,251
455,195	-	(25,356)	429,839
82,353	-	(8,084)	74,269
901,565	-	(62,710)	838,855
847,613	-	(63,779)	783,834
272,769	-	(13,148)	259,621
208,135	-	(12,350)	195,785
227,349	-	(15,967)	211,382
776,439	-	(42,251)	734,188
429,012	-	(34,943)	394,069
199,513	-	(16,232)	183,281
194,127	-	(8,226)	185,901
188,062	-	(12,474)	175,588
159,773	-	(12,978)	146,795
297,255	-	(21,325)	275,930
49,720	-	(1,015)	48,705
454,494	-	(23,823)	430,671
226,851	-	(9,713)	217,138
-	-	-	-
-	-	-	-
256,746	-	(21,921)	234,825
49,380	-	(2,778)	46,602
296,803	-	(23,363)	273,440
227,892	-	(7,692)	220,200
379,133	-	(35,826)	343,307
191,434	-	(11,463)	179,971
267,315	-	(14,753)	252,562
310,653	-	(13,736)	296,917
1,474,259	-	(72,934)	1,401,325
1,217,716	-	(51,696)	1,166,020
616,983	-	(24,642)	592,341
1,210,995	-	(62,894)	1,148,101
405,136	-	(17,036)	388,100
304,316	-	(21,713)	282,603
373,589	-	(18,269)	355,320
230,200	-	(15,182)	215,018
256,180	-	(14,441)	241,739
203,654	-	(24,475)	179,179
461,917	-	(20,952)	440,965
230,155	-	(12,539)	217,616
268,537	-	(18,202)	250,335
-	-	(2,304)	(2,304)

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account
 Schedule of Pension Amounts by Employer
 As of and for the Year Ended June 30, 2019
 and Beginning Net Pension Liability as of July 1, 2018

Submission Unit	Beginning Net Pension Liability	Ending Net Pension Liability (Asset)	Deferred Outflows of Resources - Debit				
			Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources
67017	\$ 25,809	\$ (34,421)	\$ 13,925	\$ -	\$ 40,662	\$ 11,172	\$ 65,759
68003	38,620	(53,915)	21,811	-	63,692	28,648	114,151
68006	101,218	(134,034)	54,222	-	158,338	19,147	231,707
68007	86,667	(114,137)	46,173	-	134,833	11,617	192,623
68008	165,891	(210,058)	84,977	-	248,148	32,140	365,265
68011	49,822	(67,865)	27,454	-	80,170	21,040	128,664
68012	15,505	(21,348)	8,636	-	25,219	4,252	38,107
69006	226,527	(293,697)	118,812	-	346,952	49,723	515,487
69007	131,298	(164,360)	66,490	-	194,164	29,392	290,046
69008	333,457	(448,604)	181,478	-	529,949	111,860	823,287
69011	110,990	(136,534)	55,233	-	161,291	52,887	269,411
69012	80,866	(107,816)	43,616	-	127,366	22,064	193,046
69014	47,737	(55,610)	22,497	-	65,694	10,428	98,619
69015	1,386	-	-	-	-	6,192	6,192
69016	47,127	(60,466)	24,461	-	71,430	16,503	112,394
70015	202,647	(260,382)	105,335	-	307,597	860	413,792
71003	525,989	(689,823)	279,060	-	814,906	200,531	1,294,497
71004	878,634	(1,189,268)	481,105	-	1,404,915	442,824	2,328,844
71006	122,025	(172,190)	69,657	-	203,413	70,980	344,050
71007	167,122	(218,635)	88,446	-	258,279	42,038	388,763
71014	1,951,042	(2,104,621)	851,400	-	2,486,247	422,464	3,760,111
72007	115,104	(151,445)	61,266	-	178,907	11,675	251,848
72008	275,827	(382,636)	154,791	-	452,019	92,800	699,610
73009	131,664	(171,486)	69,373	-	202,581	46,306	318,260
73010	64,773	(85,808)	34,712	-	101,367	14,322	150,401
73013	405,783	(530,749)	214,708	-	626,988	74,220	915,916
73014	107,108	(140,283)	56,750	-	165,720	20,537	243,007
73015	24,833	(32,869)	13,297	-	38,829	9,210	61,336
74010	119,729	(160,654)	64,991	-	189,785	13,414	268,190
74011	211,487	(270,683)	109,502	-	319,765	4,209	433,476
75010	53,626	(62,348)	25,222	-	73,654	18,351	117,227
75011	162,009	(207,329)	83,873	-	244,923	711	329,507
75012	83,051	(114,252)	46,219	-	134,969	44,382	225,570
76002	53,404	(58,067)	23,490	-	68,596	12,139	104,225
76004	232,893	(318,823)	128,976	-	376,634	74,521	580,131
76005	79,114	(111,235)	44,999	-	131,405	44,263	220,667
77011	164,272	(220,804)	89,324	-	260,842	37,275	387,441
77012	81,221	(103,937)	42,047	-	122,784	7,414	172,245
78001	144,663	(178,899)	72,371	-	211,338	34,061	317,770
79001	1,250,854	(1,644,337)	665,198	-	1,942,501	311,880	2,919,579
79002	976,536	(1,245,956)	504,037	-	1,471,882	230,524	2,206,443
79003	285,476	(369,578)	149,508	-	436,592	144,546	730,646
80003	75,076	(90,591)	36,648	-	107,018	11,327	154,993
80004	137,708	(183,826)	74,365	-	217,159	33,358	324,882
81001	149,487	(190,420)	77,032	-	224,949	10,801	312,782
82001	2,350,757	(3,153,850)	1,275,854	-	3,725,730	1,258,649	6,260,233
83001	70,984	(98,292)	39,763	-	116,115	40,322	196,200
83002	175,363	(223,548)	90,434	-	264,083	25,514	380,031
84001	1,582,115	(2,059,052)	832,966	-	2,432,415	327,746	3,593,127
84002	82,940	(105,862)	42,825	-	125,058	18,631	186,514
85001	135,357	(181,585)	73,458	-	214,512	49,189	337,159
85002	204,344	(264,491)	106,997	-	312,450	30,697	450,144
85003	139,172	(192,388)	77,828	-	227,274	43,475	348,577
85005	33,018	(41,216)	16,673	-	48,689	421	65,783
86005	111,833	(151,187)	61,161	-	178,601	40,223	279,985
87001	1,028,864	(1,339,679)	541,952	-	1,582,600	242,686	2,367,238
88004	153,935	(203,464)	82,309	-	240,358	71,675	394,342
88006	87,953	(114,827)	46,452	-	135,648	38,263	220,363
88008	208,082	(259,319)	104,905	-	306,341	46,161	457,407
88010	16,315	(4,281)	1,732	-	5,057	26,814	33,603
89001	163,617	(220,732)	89,295	-	260,757	58,004	408,056

Deferred Inflows of Resources - Credit				
Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources
\$ 39,143	\$ 18,841	\$ 78,211	\$ 67,047	\$ 203,242
61,313	29,511	122,507	62,940	276,271
152,424	73,365	304,554	195,067	725,410
129,797	62,474	259,345	141,974	593,590
238,879	114,978	477,299	238,682	1,069,838
77,176	37,147	154,203	69,283	337,809
24,277	11,685	48,507	25,481	109,950
333,993	160,759	667,343	283,594	1,445,689
186,911	89,965	373,463	180,615	830,954
510,155	245,549	1,019,327	472,591	2,247,622
155,267	74,733	310,234	180,545	720,779
122,609	59,015	244,982	111,076	537,682
63,240	30,439	126,359	99,397	319,435
-	-	-	14,885	14,885
68,762	33,097	137,392	75,592	314,843
296,108	142,523	591,645	322,246	1,352,522
784,469	377,583	1,567,427	854,889	3,584,368
1,352,441	650,960	2,702,276	1,187,516	5,893,193
195,815	94,250	391,253	165,386	846,704
248,633	119,672	496,786	206,813	1,071,904
2,393,384	1,151,990	4,782,158	3,351,052	11,678,584
172,224	82,896	344,117	224,176	823,413
435,135	209,441	869,433	365,601	1,879,610
195,015	93,865	389,653	176,901	855,434
97,581	46,968	194,974	92,575	432,098
603,570	290,512	1,205,977	529,965	2,630,024
159,531	76,786	318,754	189,031	744,102
37,379	17,991	74,686	48,513	178,569
182,696	87,936	365,041	198,763	834,436
307,821	148,161	615,050	293,053	1,364,085
70,902	34,127	141,668	120,537	367,234
235,775	113,484	471,096	278,713	1,099,068
129,928	62,537	259,606	176,681	628,752
66,034	31,784	131,941	121,354	351,113
362,567	174,512	724,435	318,103	1,579,617
126,497	60,886	252,751	136,278	576,412
251,099	120,860	501,715	224,863	1,098,537
118,198	56,891	236,168	194,569	605,826
203,444	97,922	406,497	189,994	897,857
1,869,947	900,048	3,736,292	1,555,328	8,061,615
1,416,906	681,989	2,831,083	1,222,765	6,152,743
420,285	202,293	839,761	350,026	1,812,365
103,021	49,586	205,844	133,768	492,219
209,048	100,620	417,693	199,841	927,202
216,547	104,229	432,676	285,440	1,038,892
3,586,572	1,726,299	7,166,235	2,982,608	15,461,714
111,778	53,801	223,340	119,776	508,695
254,220	122,362	507,950	280,621	1,165,153
2,341,563	1,127,048	4,678,616	2,056,803	10,204,030
120,387	57,945	240,543	121,232	540,107
206,499	99,393	412,601	187,680	906,173
300,780	144,772	600,981	357,404	1,403,937
218,785	105,306	437,148	205,368	966,607
46,871	22,560	93,651	56,477	219,559
171,930	82,754	343,530	142,798	741,012
1,523,489	733,290	3,044,043	1,329,945	6,630,767
231,381	111,369	462,316	246,511	1,051,577
130,581	62,852	260,911	115,468	569,812
294,899	141,942	589,230	308,801	1,334,872
4,868	2,343	9,727	294,709	311,647
251,018	120,821	501,552	211,919	1,085,310

Pension Expense (Income)			
Proportionate Share of Allocable Plan Pension Expense	Pension Expense Related to Specific Liabilities of Individual Employers	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Pension Expense
\$ 54,223	\$ -	\$ (5,066)	\$ 49,157
84,933	-	(3,287)	81,646
211,145	-	(18,751)	192,394
179,801	-	(12,822)	166,979
330,907	-	(20,325)	310,582
106,908	-	(4,894)	102,014
33,629	-	(2,098)	31,531
462,663	-	(22,966)	439,697
258,919	-	(14,659)	244,260
706,691	-	(35,207)	671,484
215,083	-	(12,737)	202,346
169,844	-	(8,425)	161,419
87,604	-	(9,213)	78,391
-	-	(1,027)	(1,027)
95,253	-	(5,595)	89,658
410,183	-	(32,046)	378,137
1,086,684	-	(64,037)	1,022,647
1,873,466	-	(75,154)	1,798,312
271,252	-	(8,957)	262,295
344,418	-	(15,976)	328,442
3,315,430	-	(277,568)	3,037,862
238,574	-	(22,910)	215,664
602,771	-	(26,664)	576,107
270,144	-	(12,966)	257,178
135,174	-	(7,623)	127,551
836,094	-	(44,969)	791,125
220,989	-	(16,531)	204,458
51,779	-	(3,939)	47,840
253,080	-	(18,425)	234,655
426,409	-	(29,328)	397,081
98,218	-	(9,531)	88,687
326,607	-	(28,141)	298,466
179,983	-	(12,119)	167,864
91,474	-	(10,763)	80,711
502,245	-	(23,276)	478,969
175,230	-	(9,774)	165,456
347,835	-	(18,545)	329,290
163,734	-	(20,043)	143,691
281,821	-	(15,090)	266,731
2,590,341	-	(121,586)	2,468,755
1,962,767	-	(94,381)	1,868,386
582,199	-	(18,323)	563,876
142,710	-	(12,894)	129,816
289,583	-	(16,367)	273,216
299,971	-	(30,108)	269,863
4,968,291	-	(148,811)	4,819,480
154,840	-	(7,508)	147,332
352,157	-	(25,711)	326,446
3,243,646	-	(173,815)	3,069,831
166,766	-	(10,225)	156,541
286,053	-	(13,556)	272,497
416,655	-	(31,554)	385,101
303,071	-	(16,587)	286,484
64,928	-	(5,765)	59,163
238,166	-	(9,828)	228,338
2,110,410	-	(108,315)	2,002,095
320,520	-	(16,823)	303,697
180,888	-	(7,328)	173,560
408,508	-	(26,051)	382,457
6,744	-	(27,174)	(20,430)
347,722	-	(14,057)	333,665

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account
 Schedule of Pension Amounts by Employer
 As of and for the Year Ended June 30, 2019
 and Beginning Net Pension Liability as of July 1, 2018

Submission Unit	Beginning Net Pension Liability	Ending Net Pension Liability (Asset)	Deferred Outflows of Resources - Debit				
			Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources
89002	\$ 81,609	\$ (126,923)	\$ 51,345	\$ -	\$ 149,937	\$ 74,198	\$ 275,480
89003	147,103	(188,007)	76,056	-	222,098	51,014	349,168
89004	547,129	(684,967)	277,095	-	809,170	2,417	1,088,682
89005	98,035	(114,841)	46,458	-	135,665	14,169	196,292
90001	185,933	(243,632)	98,558	-	287,809	65,899	452,266
90002	256,728	(344,107)	139,204	-	406,503	97,725	643,432
90003	79,879	(112,686)	45,586	-	133,119	68,604	247,309
91005	91,125	(111,120)	44,952	-	131,270	43,519	219,741
91006	241,777	(312,660)	126,483	-	369,354	28,161	523,998
91009	87,277	(111,494)	45,104	-	131,711	21,530	198,345
91010	78,659	(103,190)	41,744	-	121,902	10,357	174,003
92014	108,050	(130,342)	52,728	-	153,977	3,878	210,583
92016	331,948	(424,182)	171,598	-	501,098	88,488	761,184
97001	24,024	(28,387)	11,484	-	33,534	15,299	60,317
97002	99,699	(95,347)	38,571	-	112,636	33,987	185,194
97003	-	-	-	-	-	8,025	8,025
97006	45,064	(63,095)	25,524	-	74,536	19,042	119,102
97007	3,904	(8,519)	3,446	-	10,064	15,825	29,335
97008	47,670	(56,401)	22,816	-	66,628	25,281	114,725
97009	-	-	-	-	-	11,843	11,843
97010	-	-	-	-	-	6,790	6,790
97011	86,201	(71,427)	28,895	-	84,379	45,855	159,129
97012	1,886	-	-	-	-	12,087	12,087
97016	33,451	(43,687)	17,673	-	51,608	7,330	76,611
97017	8,307	(13,777)	5,573	-	16,275	32,060	53,908
97018	19,454	(14,567)	5,893	-	17,208	9,643	32,744
97019	214,992	(290,378)	117,469	-	343,032	191,402	651,903
97020	88,807	(111,709)	45,191	-	131,965	73,381	250,537
97021	28,050	(39,176)	15,848	-	46,280	117,013	179,141
97022	21,717	(30,082)	12,169	-	35,537	6,509	54,215
97025	-	-	-	-	-	7,316	7,316
97026	96,305	(124,323)	50,293	-	146,866	76,547	273,706
97028	-	-	-	-	-	321	321
97029	35,081	(46,359)	18,754	-	54,765	11,561	85,080
97030	65,272	(85,003)	34,387	-	100,417	88,899	223,703
97033	-	-	-	-	-	753	753
97034	6,000	(8,677)	3,510	-	10,250	2,875	16,635
97036	8,962	(15,530)	6,282	-	18,345	9,858	34,485
97037	17,624	(26,491)	10,717	-	31,294	24,205	66,216
97041	-	-	-	-	-	425	425
97042	17,679	(23,905)	9,670	-	28,239	13,015	50,924
97043	82,818	(100,188)	40,530	-	118,355	78,176	237,061
97044	5,967	(7,916)	3,202	-	9,351	9,065	21,618
97045	57,641	(66,988)	27,099	-	79,135	22,384	128,618
97046	-	-	-	-	-	147	147
97047	18,933	-	-	-	-	11,937	11,937
97048	-	-	-	-	-	2,309	2,309
97049	11,047	(15,027)	6,079	-	17,752	6,047	29,878
97051	49,378	(64,920)	26,262	-	76,691	16,791	119,744
97052	51,951	(79,444)	32,138	-	93,849	43,442	169,429
97053	88,585	(103,463)	41,855	-	122,224	71,728	235,807
97054	12,478	(15,070)	6,096	-	17,802	1,092	24,990
97056	53,648	(76,484)	30,941	-	90,353	24,103	145,397
97057	79,391	(100,791)	40,774	-	119,068	142,955	302,797
97058	12,389	(11,565)	4,678	-	13,662	18,292	36,632
97060	98,479	(146,317)	59,191	-	172,848	210,667	442,706
97061	55,190	(61,098)	24,717	-	72,177	91,657	188,551
97062	-	-	-	-	-	90,913	90,913
97063	11,546	(8,720)	3,528	-	10,301	18,708	32,537
97064	14,929	(29,579)	11,966	-	34,943	64,273	111,182
97065	3,028	(6,264)	2,534	-	7,399	16,023	25,956

Deferred Inflows of Resources - Credit				
Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources
\$ 144,337	\$ 69,473	\$ 288,396	\$ 187,237	\$ 689,443
213,802	102,908	427,192	189,459	933,361
778,947	374,925	1,556,394	882,186	3,592,452
130,598	62,860	260,944	159,394	613,796
277,059	133,355	553,584	233,691	1,197,689
391,320	188,351	781,886	335,998	1,697,555
128,147	61,680	256,048	106,467	552,342
126,367	60,823	252,490	121,048	560,728
355,558	171,138	710,431	358,514	1,595,641
126,791	61,028	253,338	133,577	574,734
117,349	56,483	234,471	120,440	528,743
148,225	71,344	296,165	219,781	735,515
482,382	232,181	963,835	510,681	2,189,079
32,282	15,538	64,502	67,065	179,387
108,429	52,189	216,648	189,805	567,071
-	-	-	68,542	68,542
71,752	34,536	143,366	64,383	314,037
9,688	4,663	19,357	23,292	57,000
64,139	30,872	128,154	95,114	318,279
-	-	-	44,298	44,298
-	-	-	102,419	102,419
81,227	39,097	162,298	342,953	625,575
-	-	-	64,244	64,244
49,681	23,912	99,266	51,105	223,964
15,667	7,541	31,304	29,920	84,432
16,566	7,973	33,099	41,507	99,145
330,219	158,942	659,803	391,745	1,540,709
127,036	61,145	253,828	113,273	555,282
44,551	21,443	89,016	488,327	643,337
34,210	16,466	68,353	46,901	165,930
-	-	-	95,212	95,212
141,380	68,050	282,488	126,498	618,416
-	-	-	-	-
52,719	25,375	105,337	58,782	242,213
96,666	46,528	193,146	116,170	452,510
-	-	-	-	-
9,868	4,749	19,716	19,597	53,930
17,660	8,500	35,287	31,518	92,965
30,125	14,500	60,193	29,350	134,168
-	-	-	-	-
27,185	13,085	54,317	31,860	126,447
113,934	54,839	227,649	147,016	543,438
9,002	4,333	17,986	22,473	53,794
76,179	36,667	152,212	111,387	376,445
-	-	-	775	775
-	-	-	92,772	92,772
-	-	-	7,197	7,197
17,088	8,225	34,144	16,782	76,239
73,827	35,535	147,511	76,284	333,157
90,344	43,484	180,513	106,036	420,377
117,659	56,632	235,091	158,012	567,394
17,137	8,249	34,242	45,416	105,044
86,978	41,865	173,789	86,034	388,666
114,620	55,169	229,020	109,765	508,574
13,151	6,330	26,277	30,128	75,886
166,392	80,088	332,464	216,373	795,317
69,481	33,443	138,829	166,826	408,579
-	-	-	164,744	164,744
9,917	4,773	19,814	27,833	62,337
33,638	16,191	67,211	40,439	157,479
7,123	3,428	14,232	10,738	35,521

Pension Expense (Income)			
Proportionate Share of Allocable Plan Pension Expense	Pension Expense Related to Specific Liabilities of Individual Employers	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Pension Expense
\$ 199,943	\$ -	\$ (12,846)	\$ 187,097
296,169	-	(12,751)	283,418
1,079,035	-	(87,860)	991,175
180,910	-	(14,006)	166,904
383,795	-	(15,399)	368,396
542,075	-	(22,977)	519,098
177,516	-	(3,491)	174,025
175,049	-	(7,382)	167,667
492,536	-	(32,998)	459,538
175,637	-	(11,052)	164,585
162,557	-	(11,133)	151,424
205,329	-	(22,162)	183,167
668,219	-	(43,535)	624,684
44,718	-	(5,239)	39,479
150,200	-	(15,758)	134,442
-	-	(6,019)	(6,019)
99,394	-	(4,584)	94,810
13,420	-	(526)	12,894
88,848	-	(7,193)	81,655
-	-	(3,479)	(3,479)
-	-	(12,236)	(12,236)
112,520	-	(28,492)	84,028
-	-	(5,699)	(5,699)
68,820	-	(4,476)	64,344
21,703	-	484	22,187
22,948	-	(3,279)	19,669
457,436	-	(16,593)	440,843
175,977	-	(3,439)	172,538
61,714	-	(36,150)	25,564
47,389	-	(3,965)	43,424
-	-	(10,556)	(10,556)
195,847	-	(3,628)	192,219
-	-	46	46
73,029	-	(4,818)	68,211
133,906	-	(3,261)	130,645
-	-	107	107
13,669	-	(1,654)	12,015
24,464	-	(2,475)	21,989
41,731	-	(443)	41,288
-	-	60	60
37,658	-	(1,830)	35,828
157,827	-	(7,187)	150,640
12,470	-	(1,431)	11,039
105,527	-	(8,536)	96,991
-	-	(88)	(88)
-	-	(7,977)	(7,977)
-	-	(699)	(699)
23,672	-	(1,102)	22,570
102,268	-	(5,891)	96,377
125,148	-	(6,122)	119,026
162,987	-	(8,393)	154,594
23,740	-	(4,705)	19,035
120,486	-	(6,208)	114,278
158,777	-	4,248	163,025
18,218	-	(908)	17,310
230,494	-	1,247	231,741
96,249	-	(5,249)	91,000
-	-	(6,244)	(6,244)
13,737	-	(357)	13,380
46,597	-	3,123	49,720
9,867	-	757	10,624

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account
 Schedule of Pension Amounts by Employer
 As of and for the Year Ended June 30, 2019
 and Beginning Net Pension Liability as of July 1, 2018

Submission Unit	Beginning Net Pension Liability	Ending Net Pension Liability (Asset)	Deferred Outflows of Resources - Debit				
			Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources
97066	\$ 27,562	\$ 28,143	\$ (11,385)	\$ -	\$ (33,246)	\$ 124,288	\$ 79,657
97067	144	-	-	-	-	10,891	10,891
97068	24,478	-	-	-	-	65,480	65,480
97069	34,261	(53,628)	21,695	-	63,352	84,949	169,996
97070	11,535	(12,484)	5,050	-	14,748	22,708	42,506
97071	37,278	(45,669)	18,475	-	53,950	83,511	155,936
97072	22,837	(42,509)	17,196	-	50,217	80,514	147,927
97073	776	(1,767)	715	-	2,087	6,687	9,489
97074	18,522	(19,150)	7,747	-	22,622	50,730	81,099
97075	4,436	(8,591)	3,475	-	10,149	18,876	32,500
97076	1,231	(5,646)	2,284	-	6,670	12,385	21,339
97078	35,237	(54,332)	21,979	-	64,184	102,945	189,108
97079	3,305	(4,224)	1,709	-	4,989	8,226	14,924
97080	18,888	(39,506)	15,982	-	46,670	77,152	139,804
97081	20,286	(28,804)	11,652	-	34,027	62,233	107,912
97082	55	-	-	-	-	3,008	3,008
97083	48,968	(75,866)	30,691	-	89,623	164,773	285,087
97084	27,318	(27,626)	11,176	-	32,635	75,852	119,663
97085	49,001	(76,024)	30,755	-	89,810	165,147	285,712
97086	7,154	(10,861)	4,394	-	12,830	23,606	40,830
97087	2,152	(6,422)	2,598	-	7,586	14,346	24,530
97088	-	(7,786)	3,150	-	9,198	17,931	30,279
97090	-	(54,590)	22,084	-	64,489	125,721	212,294
97091	-	(7,485)	3,028	-	8,842	17,237	29,107
99000	388,791	(494,604)	200,086	-	584,289	136,070,817	136,855,192
99011	-	-	-	-	-	-	-
99019	842,621	(1,049,488)	424,558	-	1,239,789	601,136	2,265,483
99022	31,654	(29,192)	11,809	-	34,485	165	46,459
Total TRF	\$ 110,911,987	\$ (143,659,162)	\$ 58,115,650	\$ -	\$ 169,708,530	\$ 169,391,291	\$ 397,215,471

See Notes to the Schedules of Employer Allocations and Pension Amounts by Employer.

Deferred Inflows of Resources - Credit				
Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources
\$ (32,004)	\$ (15,404)	\$ (63,947)	\$ 210,670	\$ 99,315
-	-	-	22,830	22,830
-	-	-	117,825	117,825
60,986	29,354	121,854	51,793	263,987
14,197	6,833	28,366	25,702	75,098
51,935	24,998	103,770	54,881	235,584
48,341	23,268	96,589	40,032	208,230
2,009	967	4,015	14,839	21,830
21,777	10,482	43,512	69,014	144,785
9,770	4,702	19,520	11,791	45,783
6,420	3,090	12,828	5,963	28,301
61,786	29,739	123,454	51,485	266,464
4,803	2,312	9,597	4,258	20,970
44,927	21,624	89,767	40,013	196,331
32,756	15,766	65,448	28,680	142,650
-	-	-	5,403	5,403
86,276	41,526	172,385	75,431	375,618
31,416	15,121	62,772	46,001	155,310
86,455	41,613	172,744	75,431	376,243
12,351	5,945	24,678	10,805	53,779
7,303	3,515	14,591	8,070	33,479
8,855	4,262	17,692	7,840	38,649
62,081	29,881	124,041	57,856	273,859
8,512	4,097	17,007	12,835	42,451
562,466	270,728	1,123,848	284,890	2,241,932
-	-	-	-	-
1,193,482	574,450	2,384,665	1,480,863	5,633,460
33,197	15,978	66,330	114,346	229,851
\$ 163,369,802	\$ 78,633,607	\$ 326,424,908	\$ 169,391,291	\$ 737,819,608

Pension Expense (Income)			
Proportionate Share of Allocable Plan Pension Expense	Pension Expense Related to Specific Liabilities of Individual Employers	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Pension Expense
\$ (44,334)	\$ -	\$ (7,063)	\$ (51,397)
-	-	(1,096)	(1,096)
-	-	(5,172)	(5,172)
84,481	-	3,249	87,730
19,666	-	(317)	19,349
71,943	-	2,980	74,923
66,964	-	4,136	71,100
2,784	-	(800)	1,984
30,167	-	(2,223)	27,944
13,533	-	587	14,120
8,894	-	611	9,505
85,590	-	4,700	90,290
6,653	-	376	7,029
62,235	-	3,352	65,587
45,375	-	3,687	49,062
-	-	(273)	(273)
119,513	-	9,727	129,240
43,519	-	3,440	46,959
119,762	-	9,767	129,529
17,109	-	1,396	18,505
10,116	-	646	10,762
12,266	-	1,003	13,269
85,997	-	6,740	92,737
11,791	-	437	12,228
779,155	-	13,479,929	14,259,084
-	-	-	-
1,653,268	-	(86,448)	1,566,820
45,986	-	(12,008)	33,978
\$ 226,307,703	\$ 20,853	\$ -	\$ 226,328,556

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Notes to the Schedules of Employer Allocations and Pension Amounts by Employer Year Ended June 30, 2019

Nature of the Schedules

The purpose of these schedules is to provide employers information, with regard to GASB Statement No. 68, for their financial statements. As of the measurement date, the schedules provide each employer with their proportionate share of the net pension liability, deferred outflows and inflows of resources, and pension expense. The net pension liability as of the previous measurement date is provided as a beginning balance. Deferred outflows and inflows of resources, and pension expense include: each employer's proportionate share of plan level amounts such as differences between expected and actual experience, the net difference between projected and actual investment earnings on pension plan investments and changes in assumptions, plus amounts specifically related to the individual employer such as a change in proportion, differences between the employer's contributions and the employer's proportionate share of collective contributions, and employer service purchase credits.

Basis of the Allocation

Wages reported by employers relative to the collective wages of the plan serve as the basis to determine the employer's proportionate share. This basis of allocation measures the proportionate relationship of an employer to all employers, and is consistent with the manner in which contributions to the pension plan are determined. This pension plan does not have a special funding situation, as there is not a nonemployer contributing entity legally responsible for making contributions that are used to provide pension benefits to members of the pension plan.

Net Pension Liability (Asset)

The net pension liability for fiscal year 2019 is calculated as set forth in the following table:

Net pension liability - beginning July 1, 2018	\$	110,911,987
Total pension expense		226,328,556
Change in deferred outflows of resources		102,525,719
Change in deferred inflows of resources		(190,342,825)
Defined benefit plan employer contributions*		<u>(393,082,599)</u>
Net pension liability (asset) - ending June 30, 2019	\$	<u><u>(143,659,162)</u></u>

* Does not include \$89,566 in employer contributions for INPRS members

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Notes to the Schedules of Employer Allocations and Pension Amounts by Employer Year Ended June 30, 2019

Average Expected Remaining Service Lives

The average expected remaining service life of the pension plan is determined by taking the calculated total future service years of the plan divided by the number of people in the plan including retirees. The total future service years of the plan are determined using the mortality, termination, retirement and disability assumptions associated with the plan. The average expected remaining service lives is used to amortize all deferred outflows and inflows of resources, except for the difference between expected and actual investment earnings, which is amortized over five years.

	<u>Years</u>
June 30, 2019	11.07
June 30, 2018	11.47
June 30, 2017	14.00
June 30, 2016	14.00
June 30, 2015	14.00
June 30, 2014	13.00

Types of Deferred Outflows and Inflows of Resources

Difference between expected and actual experience: the actuaries use assumptions such as future salary increases and inflation to develop what they expect to be the experience of the pension plan. Each year the difference between the expected experience and the actual experience is amortized over the average expected remaining service lives of the plan participants.

Net difference between projected and actual investment earnings: the actuaries use the pension plan's expected long term rate of return to project investment earnings net of investment expenses. The difference between the expected and the actual investment earnings is deferred and amortized over five years. The deferred outflows and the deferred inflows are offset against each other.

Changes in assumptions: The COLA assumption was changed due to passage of Senate Enrolled Act No. 373. In lieu of a 1% COLA occurring beginning on January 1, 2020, we now assume that the COLA will be replaced by a 13th check for 2020 and 2021. The COLA assumption thereafter, would be 0.4% beginning on January 1, 2022, changing to 0.5% beginning on January 1, 2034, and ultimately 0.6% beginning on January 1, 2039.

In 2017, two mortality tables, healthy and disabled, were utilized. An assumption study was performed in April 2015. Key assumptions are as follows:

- Inflation remained at 2.25%
- The future salary increase remained a table ranging from 2.5% to 12.5%
- Mortality remained the same, as healthy members assume the RP-2014 (with MP-2014 improvement removed) White Collar mortality tables. Disabled members assume the RP-2014 Disabled mortality tables (with MP-2014 mortality removed). Both tables assume future mortality improvement projected generationally using mortality improvement inherent in the Social Security Administration's 2014 Trustee report
- Retirement and Termination rates remained the same

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Notes to the Schedules of Employer Allocations and Pension Amounts by Employer Year Ended June 30, 2019

A change in an employer's proportionate share represents the change as of the current year measurement date versus the prior year measurement date, and is amortized over the average expected remaining service lives of the plan.

The difference between an employer's contributions and the employer's proportionate share of the collective contributions is amortized over the average expected remaining service lives of the plan.

Pension Expense

As part of the plan pension expense, employer's service purchase credits are expensed in the year purchased. Total pension expense has been reduced by the amount of contributions paid by INPRS.

The components of pension expense are:

Service cost	\$	180,559,476
Interest on the total pension liability		383,383,638
Projected earnings on plan investments		(376,828,550)
Miscellaneous (income)/expense		(604,743)
Pension plan administrative expenses		4,948,396
Plan amendments		2,938,618
Recognition of outflow (inflow) of resources due to amortization		<u>31,910,868</u>
Total pension expense before reconciling items		226,307,703
Reconciling items:		
Employer specific liability payments		<u>20,853</u>
Total pension expense - Schedule of Pension Amounts	\$	<u><u>226,328,556</u></u>

Access to INPRS Comprehensive Annual Financial Report (CAFR) and Actuarial Valuations

Link to the INPRS June 30, 2019 CAFR

www.in.gov/inprs/files/2019_INPRSCAFRBook.pdf

Link to the June 30, 2019 Actuarial Valuations

www.in.gov/inprs/actuarialvaluation.htm

**OTHER INFORMATION
(UNAUDITED)**

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Additional Pension Amounts by Employer

(UNAUDITED)

Year Ended June 30, 2019

Submission Unit #	Contributions Shown by INPRS	Amortization of Net Deferred Outflows/(Inflows) of Resources						
		2020	2021	2022	2023	2024	Thereafter	Total
1005	\$ 297,694	\$ (44,661)	\$ (100,200)	\$ (86,904)	\$ (56,336)	\$ (47,920)	\$ (248,883)	\$ (584,904)
1006	272,658	(41,056)	(91,563)	(79,472)	(51,673)	(44,020)	(223,507)	(531,291)
1007	376,478	(55,106)	(124,849)	(108,153)	(69,768)	(59,199)	(302,435)	(719,510)
2013	6,169,243	(1,096,857)	(2,432,163)	(2,112,498)	(1,377,568)	(1,175,220)	(6,039,755)	(14,234,061)
2016	2,354,748	(337,715)	(774,808)	(670,170)	(429,602)	(363,366)	(1,819,522)	(4,395,183)
2017	1,683,833	(205,670)	(517,598)	(442,924)	(271,245)	(223,976)	(1,214,441)	(2,875,854)
2018	1,817,312	(247,090)	(583,730)	(503,140)	(317,859)	(266,846)	(1,370,894)	(3,289,559)
3011	197,704	(28,493)	(65,117)	(56,349)	(36,192)	(30,642)	(152,657)	(369,450)
3013	2,685,173	(397,065)	(894,470)	(775,394)	(501,631)	(426,255)	(2,126,976)	(5,121,791)
4005	391,886	(58,824)	(131,421)	(114,042)	(74,086)	(63,085)	(315,750)	(757,208)
5003	306,253	(48,773)	(107,048)	(93,097)	(61,024)	(52,193)	(260,215)	(622,350)
6003	1,820,452	(253,307)	(590,532)	(509,802)	(324,199)	(273,097)	(1,389,621)	(3,340,558)
6013	945,221	(157,093)	(332,194)	(290,275)	(193,903)	(167,369)	(837,019)	(1,977,853)
6015	379,244	(55,825)	(126,076)	(109,258)	(70,593)	(59,948)	(302,219)	(723,919)
7001	481,771	(80,825)	(170,067)	(148,703)	(99,586)	(86,062)	(432,026)	(1,017,269)
8006	253,647	(33,544)	(80,532)	(69,283)	(43,422)	(36,302)	(192,799)	(455,882)
8009	301,984	(42,165)	(98,107)	(84,715)	(53,925)	(45,448)	(233,081)	(557,441)
9001	945,840	(163,084)	(338,302)	(296,356)	(199,919)	(173,367)	(862,041)	(2,033,069)
9002	209,542	(29,829)	(68,646)	(59,354)	(37,990)	(32,107)	(162,469)	(390,395)
9003	270,053	(38,044)	(88,071)	(76,094)	(48,560)	(40,980)	(196,676)	(488,425)
10000	1,104,819	(165,963)	(370,622)	(321,628)	(208,987)	(177,973)	(888,658)	(2,133,831)
10013	318,654	(55,815)	(114,846)	(100,715)	(68,225)	(59,279)	(296,984)	(695,864)
10016	2,653,384	(430,174)	(923,055)	(805,061)	(533,788)	(459,099)	(2,319,291)	(5,470,468)
11015	1,081,960	(152,569)	(352,998)	(305,016)	(194,704)	(164,331)	(839,630)	(2,009,248)
12001	217,661	(39,714)	(80,035)	(70,382)	(48,191)	(42,081)	(208,935)	(489,338)
12002	248,289	(34,128)	(80,120)	(69,110)	(43,797)	(36,827)	(188,493)	(452,475)
12003	202,947	(29,760)	(67,353)	(58,354)	(37,663)	(31,966)	(164,444)	(389,540)
12004	812,798	(139,613)	(290,182)	(254,137)	(171,266)	(148,449)	(739,953)	(1,743,600)
13009	339,798	(49,440)	(112,385)	(97,316)	(62,673)	(53,134)	(271,989)	(646,937)
14009	430,220	(66,105)	(145,804)	(126,724)	(82,859)	(70,782)	(350,039)	(842,313)
14010	205,397	(27,760)	(65,811)	(56,702)	(35,759)	(29,993)	(157,692)	(373,717)
14011	270,012	(37,368)	(87,386)	(75,412)	(47,883)	(40,303)	(200,677)	(489,029)
14025	33,761	(4,207)	(10,462)	(8,965)	(5,522)	(4,574)	(23,284)	(57,014)
15018	500,193	(78,456)	(171,118)	(148,935)	(97,936)	(83,894)	(420,002)	(1,000,341)
15020	554,045	(87,586)	(190,217)	(165,648)	(109,161)	(93,609)	(465,805)	(1,112,026)
16001	459,884	(65,831)	(151,024)	(130,629)	(83,740)	(70,830)	(368,989)	(871,043)
16002	489,220	(72,551)	(163,179)	(141,483)	(91,603)	(77,870)	(392,352)	(939,038)
17001	579,768	(83,467)	(190,863)	(165,153)	(106,044)	(89,770)	(457,847)	(1,093,144)
17004	374,557	(59,978)	(129,363)	(112,753)	(74,565)	(64,050)	(316,970)	(757,679)
17006	761,526	(130,087)	(271,154)	(237,383)	(159,742)	(138,365)	(687,651)	(1,624,382)
18005	181,566	(27,872)	(61,507)	(53,455)	(34,943)	(29,846)	(147,171)	(354,794)
18008	195,493	(30,108)	(66,325)	(57,655)	(37,722)	(32,233)	(155,433)	(379,476)
18012	1,068,799	(252,007)	(449,999)	(402,601)	(293,629)	(263,626)	(1,292,276)	(2,954,138)
18014	224,827	(34,983)	(76,631)	(66,660)	(43,738)	(37,427)	(186,825)	(446,264)
18015	292,578	(43,114)	(97,312)	(84,338)	(54,508)	(46,295)	(239,518)	(565,085)
18016	573,949	(75,822)	(182,145)	(156,692)	(98,174)	(82,062)	(410,373)	(1,005,268)
18017	590,530	(80,283)	(189,676)	(163,488)	(103,280)	(86,703)	(436,255)	(1,059,685)
19016	286,709	(40,005)	(93,243)	(80,498)	(51,197)	(43,129)	(218,527)	(526,599)
19017	376,017	(53,175)	(122,832)	(106,156)	(67,818)	(57,262)	(286,588)	(693,831)
19019	187,382	(25,982)	(60,695)	(52,385)	(33,280)	(28,019)	(148,519)	(348,880)
19020	726,020	(107,527)	(242,022)	(209,825)	(135,801)	(115,420)	(578,486)	(1,389,081)
20015	599,289	(87,462)	(198,477)	(171,900)	(110,800)	(93,977)	(479,693)	(1,142,309)
20018	1,278,035	(179,150)	(415,896)	(359,220)	(228,920)	(193,044)	(959,887)	(2,336,117)
20019	1,784,533	(322,434)	(653,005)	(573,868)	(391,927)	(341,834)	(1,692,766)	(3,975,834)
20020	964,141	(139,138)	(317,740)	(274,983)	(176,684)	(149,619)	(752,070)	(1,810,234)
20021	350,665	(49,409)	(114,369)	(98,818)	(63,065)	(53,221)	(271,448)	(650,330)
20022	435,865	(58,655)	(139,400)	(120,070)	(75,629)	(63,393)	(312,979)	(770,126)
20023	3,219,972	(576,698)	(1,198,163)	(1,049,387)	(707,344)	(613,169)	(3,018,889)	(7,163,650)
21010	812,548	(121,122)	(271,637)	(235,604)	(152,763)	(129,955)	(658,467)	(1,569,548)

Net Pension Liability (Asset)		
Discount Rate Sensitivity		
1% Decrease (5.75%)	Current (6.75%)	1% Increase (7.75%)
\$ 1,078,426	\$ (176,155)	\$ (1,192,344)
980,715	(160,194)	(1,084,311)
1,354,233	(221,206)	(1,497,285)
25,928,218	(4,235,230)	(28,667,101)
8,487,217	(1,386,340)	(9,383,750)
6,056,845	(989,352)	(6,696,649)
6,536,693	(1,067,732)	(7,227,185)
711,152	(116,163)	(786,274)
9,658,341	(1,577,636)	(10,678,583)
1,409,640	(230,257)	(1,558,545)
1,131,547	(184,832)	(1,251,076)
6,548,038	(1,069,586)	(7,239,729)
3,400,005	(555,372)	(3,759,159)
1,364,083	(222,815)	(1,508,176)
1,732,851	(283,052)	(1,915,898)
912,379	(149,032)	(1,008,756)
1,086,253	(177,433)	(1,200,998)
3,402,292	(555,745)	(3,761,687)
753,720	(123,116)	(833,337)
971,392	(158,672)	(1,074,004)
3,973,958	(649,124)	(4,393,740)
1,146,234	(187,231)	(1,267,315)
9,570,480	(1,563,285)	(10,581,441)
3,891,814	(635,706)	(4,302,919)
782,919	(127,885)	(865,621)
893,030	(145,872)	(987,364)
729,973	(119,237)	(807,083)
2,923,676	(477,566)	(3,232,513)
1,222,222	(199,643)	(1,351,329)
1,547,544	(252,783)	(1,711,016)
738,856	(120,688)	(816,904)
971,217	(158,643)	(1,073,809)
121,457	(19,839)	(134,287)
1,799,253	(293,898)	(1,989,314)
1,992,828	(325,517)	(2,203,337)
1,654,225	(270,209)	(1,828,967)
1,759,764	(287,448)	(1,945,653)
2,085,350	(340,630)	(2,305,632)
1,347,285	(220,071)	(1,489,603)
2,739,159	(447,426)	(3,028,506)
653,106	(106,681)	(722,096)
703,237	(114,870)	(777,522)
3,844,498	(627,977)	(4,250,605)
808,687	(132,095)	(894,112)
1,052,393	(171,903)	(1,163,561)
2,064,506	(337,226)	(2,282,586)
2,124,135	(346,966)	(2,348,514)
1,033,748	(168,857)	(1,142,946)
1,352,562	(220,933)	(1,495,437)
674,038	(110,100)	(745,239)
2,611,546	(426,582)	(2,887,412)
2,155,620	(352,109)	(2,383,326)
4,596,986	(750,892)	(5,082,581)
6,418,841	(1,048,482)	(7,096,885)
3,467,990	(566,477)	(3,834,325)
1,261,359	(206,036)	(1,394,600)
1,567,860	(256,101)	(1,733,478)
12,067,253	(1,971,119)	(13,341,957)
2,922,620	(477,394)	(3,231,346)

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Additional Pension Amounts by Employer

(UNAUDITED)

Year Ended June 30, 2019

Submission Unit #	Contributions Shown by INPRS	Amortization of Net Deferred Outflows/(Inflows) of Resources						
		2020	2021	2022	2023	2024	Thereafter	Total
21011	\$ 3,757	\$ (754)	\$ (754)	\$ (754)	\$ (754)	\$ (754)	\$ (5,683)	\$ (9,453)
22001	2,569,312	(423,060)	(899,010)	(785,070)	(523,115)	(450,991)	(2,253,293)	(5,334,539)
23001	130,947	(26,095)	(50,354)	(44,546)	(31,195)	(27,518)	(140,901)	(320,609)
23002	240,171	(32,335)	(76,827)	(66,176)	(41,688)	(34,946)	(176,562)	(428,534)
23003	238,098	(38,512)	(82,619)	(72,060)	(47,784)	(41,100)	(204,879)	(486,954)
24015	484,408	(75,087)	(164,823)	(143,341)	(93,952)	(80,353)	(421,191)	(978,747)
25006	160,447	(26,265)	(55,987)	(48,872)	(32,513)	(28,009)	(140,738)	(332,384)
25007	401,835	(65,763)	(140,203)	(122,382)	(81,412)	(70,131)	(351,085)	(830,976)
26013	502,548	(85,100)	(178,196)	(155,909)	(104,671)	(90,563)	(455,267)	(1,069,706)
26014	424,723	(57,038)	(135,718)	(116,883)	(73,579)	(61,656)	(310,282)	(755,156)
26015	192,317	(31,632)	(67,260)	(58,731)	(39,122)	(33,723)	(170,055)	(400,523)
27011	890,011	(132,011)	(296,884)	(257,414)	(166,671)	(141,686)	(756,952)	(1,751,618)
27014	274,203	(46,069)	(96,865)	(84,705)	(56,747)	(49,050)	(245,572)	(579,008)
27015	512,275	(80,620)	(175,514)	(152,797)	(100,569)	(86,189)	(438,913)	(1,034,602)
27016	357,947	(56,702)	(123,012)	(107,138)	(70,642)	(60,594)	(301,940)	(720,028)
28002	239,403	(34,863)	(79,210)	(68,593)	(44,186)	(37,465)	(209,824)	(474,141)
28004	260,485	(34,985)	(83,237)	(71,685)	(45,129)	(37,817)	(190,697)	(463,550)
28005	189,436	(28,143)	(63,236)	(54,835)	(35,520)	(30,202)	(154,354)	(366,290)
28006	177,330	(23,344)	(57,364)	(49,220)	(30,496)	(25,341)	(128,020)	(313,785)
28007	141,405	(24,448)	(51,646)	(45,135)	(30,165)	(26,044)	(129,693)	(307,131)
28008	66,913	(9,628)	(22,025)	(19,058)	(12,235)	(10,356)	(50,708)	(124,010)
29008	2,656,389	(387,327)	(879,397)	(761,598)	(490,771)	(416,204)	(2,151,193)	(5,086,490)
29009	4,555,772	(649,157)	(1,493,141)	(1,291,096)	(826,582)	(698,687)	(3,573,163)	(8,531,826)
29012	455,489	(71,231)	(155,608)	(135,409)	(88,969)	(76,182)	(385,187)	(912,586)
29013	5,699,147	(814,726)	(1,874,140)	(1,620,522)	(1,037,439)	(876,899)	(4,376,324)	(10,600,050)
29014	2,305,278	(312,847)	(739,894)	(637,661)	(402,622)	(337,909)	(1,695,729)	(4,126,662)
29015	272,279	(38,153)	(88,592)	(76,517)	(48,756)	(41,113)	(216,143)	(509,274)
30012	272,517	(37,252)	(87,731)	(75,647)	(47,864)	(40,214)	(207,576)	(496,284)
30013	1,116,564	(146,466)	(353,308)	(303,791)	(189,949)	(158,604)	(800,635)	(1,952,753)
30014	991,230	(114,967)	(298,610)	(254,647)	(153,573)	(125,744)	(648,409)	(1,595,950)
30015	813,778	(95,339)	(246,090)	(210,001)	(127,031)	(104,186)	(525,014)	(1,307,661)
30016	-	(37,031)	(37,031)	(37,031)	(37,031)	(37,031)	(189,780)	(374,935)
31001	151,995	(22,795)	(50,954)	(44,213)	(28,714)	(24,447)	(124,081)	(295,204)
31006	658,453	(112,573)	(234,549)	(205,349)	(138,215)	(119,732)	(606,734)	(1,417,152)
31008	353,952	(61,046)	(126,613)	(110,917)	(74,830)	(64,894)	(325,936)	(764,236)
32004	2,414,470	(331,516)	(778,777)	(671,705)	(425,541)	(357,764)	(1,752,718)	(4,318,021)
32005	560,418	(89,168)	(192,986)	(168,132)	(110,993)	(95,261)	(476,852)	(1,133,392)
32006	1,312,815	(175,952)	(419,138)	(360,921)	(227,076)	(190,224)	(992,798)	(2,366,109)
32007	2,346,062	(322,292)	(756,894)	(652,852)	(413,655)	(347,797)	(1,759,005)	(4,252,495)
32008	355,854	(52,813)	(118,733)	(102,952)	(66,671)	(56,681)	(287,113)	(684,963)
32010	389,908	(55,788)	(128,018)	(110,726)	(70,972)	(60,027)	(297,238)	(722,769)
33001	139,628	(20,617)	(46,485)	(40,292)	(26,055)	(22,136)	(110,839)	(266,424)
33005	234,114	(43,398)	(86,767)	(76,385)	(52,515)	(45,944)	(215,879)	(520,888)
33007	253,124	(43,264)	(90,845)	(79,454)	(53,267)	(46,056)	(227,133)	(540,019)
33008	117,517	(15,250)	(37,018)	(31,806)	(19,826)	(16,527)	(86,211)	(206,638)
33010	686,135	(114,353)	(241,456)	(211,028)	(141,073)	(121,812)	(611,288)	(1,441,010)
34001	385,243	(59,445)	(130,810)	(113,725)	(74,447)	(63,633)	(318,096)	(760,156)
34002	334,177	(53,413)	(115,316)	(100,497)	(66,426)	(57,046)	(282,416)	(675,114)
34003	649,441	(95,810)	(216,119)	(187,318)	(121,102)	(102,871)	(530,295)	(1,253,515)
34005	1,394,733	(224,708)	(483,185)	(421,307)	(279,046)	(239,877)	(1,199,224)	(2,847,347)
34007	300,904	(42,305)	(98,048)	(84,703)	(54,024)	(45,576)	(230,871)	(555,527)
35015	1,118,993	(171,753)	(379,039)	(329,416)	(215,329)	(183,918)	(941,688)	(2,221,143)
35016	16,581	(1,878)	(4,949)	(4,213)	(2,523)	(2,058)	(10,560)	(26,181)
36001	51,738	(7,242)	(16,826)	(14,532)	(9,257)	(7,805)	(41,422)	(97,084)
36008	83,839	(16,326)	(31,857)	(28,139)	(19,591)	(17,237)	(89,154)	(202,304)
36013	1,128,398	(157,043)	(366,073)	(316,033)	(200,986)	(169,310)	(877,763)	(2,087,208)
36014	336,600	(56,284)	(118,635)	(103,708)	(69,391)	(59,943)	(292,162)	(700,123)
37006	361,868	(64,068)	(131,102)	(115,054)	(78,160)	(68,002)	(334,791)	(791,177)
37010	724,222	(100,294)	(234,567)	(202,423)	(128,522)	(108,174)	(549,785)	(1,323,765)

Net Pension Liability (Asset)		
Discount Rate Sensitivity		
1% Decrease (5.75%)	Current (6.75%)	1% Increase (7.75%)
\$ -	\$ -	\$ -
9,241,728	(1,509,585)	(10,217,962)
471,053	(76,944)	(520,812)
863,919	(141,116)	(955,178)
856,444	(139,895)	(946,913)
1,742,438	(284,618)	(1,926,497)
577,119	(94,269)	(638,082)
1,445,435	(236,104)	(1,598,122)
1,807,696	(295,277)	(1,998,649)
1,527,755	(249,550)	(1,689,137)
691,804	(113,002)	(764,881)
3,201,417	(522,934)	(3,539,594)
986,344	(161,114)	(1,090,534)
1,842,611	(300,980)	(2,037,252)
1,287,568	(210,317)	(1,423,578)
861,105	(140,657)	(952,066)
936,917	(153,040)	(1,035,886)
681,426	(111,307)	(753,407)
660,582	(107,902)	(730,361)
528,131	(86,267)	(583,920)
240,715	(39,320)	(266,143)
9,554,737	(1,560,713)	(10,564,035)
16,387,992	(2,676,887)	(18,119,110)
1,638,395	(267,623)	(1,811,464)
20,571,092	(3,360,173)	(22,744,084)
8,292,147	(1,354,476)	(9,168,074)
979,396	(159,979)	(1,082,853)
980,187	(160,108)	(1,083,728)
4,016,349	(656,048)	(4,440,609)
3,565,876	(582,466)	(3,942,552)
2,927,194	(478,141)	(3,236,403)
-	-	-
546,777	(89,313)	(604,534)
2,368,456	(386,874)	(2,618,644)
1,273,144	(207,961)	(1,407,631)
8,684,662	(1,418,591)	(9,602,051)
2,015,870	(329,281)	(2,228,813)
4,722,049	(771,320)	(5,220,854)
8,438,845	(1,378,438)	(9,330,268)
1,280,004	(209,082)	(1,415,215)
1,402,517	(229,093)	(1,550,669)
502,275	(82,044)	(555,331)
842,108	(137,554)	(931,063)
923,900	(150,914)	(1,021,495)
422,681	(69,043)	(467,330)
2,468,014	(403,136)	(2,728,718)
1,385,718	(226,349)	(1,532,096)
1,201,994	(196,339)	(1,328,964)
2,336,091	(381,587)	(2,582,860)
5,018,963	(819,820)	(5,549,133)
1,082,384	(176,801)	(1,196,719)
4,024,968	(657,456)	(4,450,139)
59,629	(9,740)	(65,928)
186,099	(30,398)	(205,758)
301,576	(49,261)	(333,432)
4,058,828	(662,987)	(4,487,576)
1,210,701	(197,761)	(1,338,591)
1,301,639	(212,616)	(1,439,136)
2,607,237	(425,878)	(2,882,648)

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Additional Pension Amounts by Employer

(UNAUDITED)

Year Ended June 30, 2019

Submission Unit #	Contributions Shown by INPRS	Amortization of Net Deferred Outflows/(Inflows) of Resources						
		2020	2021	2022	2023	2024	Thereafter	Total
38011	\$ 786,769	\$ (134,595)	\$ (280,341)	\$ (245,450)	\$ (165,234)	\$ (143,149)	\$ (716,318)	\$ (1,685,087)
39003	259,809	(38,199)	(86,328)	(74,806)	(48,317)	(41,024)	(210,815)	(499,489)
39004	570,177	(89,255)	(194,875)	(169,590)	(111,458)	(95,453)	(455,757)	(1,116,388)
39005	97,585	(22,423)	(40,500)	(36,172)	(26,223)	(23,484)	(117,455)	(266,257)
40001	1,002,970	(158,420)	(344,219)	(299,739)	(197,479)	(169,323)	(848,540)	(2,017,720)
41003	1,873,090	(258,920)	(605,892)	(522,829)	(331,861)	(279,282)	(1,410,814)	(3,409,598)
41005	1,043,627	(160,859)	(354,181)	(307,901)	(201,500)	(172,204)	(854,349)	(2,050,994)
41006	146,955	(21,666)	(48,888)	(42,371)	(27,389)	(23,264)	(111,458)	(275,036)
41007	377,384	(52,632)	(122,542)	(105,806)	(67,328)	(56,734)	(291,894)	(696,936)
41009	162,736	(27,059)	(57,207)	(49,989)	(33,397)	(28,828)	(142,315)	(338,795)
41010	1,560,319	(227,754)	(516,800)	(447,604)	(288,518)	(244,717)	(1,234,711)	(2,960,104)
41011	860,999	(115,621)	(275,122)	(236,939)	(149,152)	(124,981)	(632,613)	(1,534,428)
41012	169,763	(38,081)	(69,528)	(62,000)	(44,692)	(39,926)	(196,521)	(450,748)
42001	199,611	(30,904)	(67,882)	(59,030)	(38,678)	(33,074)	(168,655)	(398,223)
42002	234,102	(31,346)	(74,715)	(64,333)	(40,463)	(33,892)	(172,000)	(416,749)
42003	620,586	(87,834)	(202,794)	(175,273)	(112,001)	(94,581)	(471,914)	(1,144,397)
43005	1,515,401	(230,572)	(511,289)	(444,086)	(289,585)	(247,046)	(1,277,052)	(2,999,630)
43006	813,853	(118,017)	(268,782)	(232,690)	(149,712)	(126,865)	(634,540)	(1,530,606)
43007	385,078	(59,491)	(132,504)	(115,025)	(74,840)	(63,776)	(318,522)	(764,158)
43011	249,050	(47,768)	(93,904)	(82,860)	(57,467)	(50,476)	(247,591)	(580,066)
44001	430,728	(67,143)	(146,937)	(127,835)	(83,918)	(71,826)	(371,897)	(869,556)
44002	262,390	(41,728)	(90,337)	(78,701)	(51,947)	(44,581)	(229,782)	(537,076)
44003	472,777	(72,747)	(160,327)	(139,361)	(91,158)	(77,887)	(399,787)	(941,267)
45005	374,661	(53,782)	(123,185)	(106,570)	(68,372)	(57,854)	(286,807)	(696,570)
45013	960,094	(179,582)	(357,432)	(314,856)	(216,971)	(190,020)	(908,053)	(2,166,914)
45014	227,216	(41,395)	(83,487)	(73,410)	(50,244)	(43,866)	(221,217)	(513,619)
45016	471,758	(74,547)	(161,936)	(141,016)	(92,918)	(79,675)	(390,750)	(940,842)
45017	3,101,204	(482,540)	(1,057,008)	(919,483)	(603,306)	(516,253)	(2,661,854)	(6,240,444)
45018	687,981	(101,591)	(229,034)	(198,525)	(128,383)	(109,070)	(547,567)	(1,314,170)
45019	747,711	(113,480)	(251,987)	(218,829)	(142,597)	(121,608)	(616,114)	(1,464,615)
45020	758,494	(120,220)	(260,725)	(227,089)	(149,757)	(128,465)	(643,504)	(1,529,760)
45022	238,327	(35,049)	(79,197)	(68,628)	(44,330)	(37,640)	(193,550)	(458,394)
45025	1,596,716	(255,161)	(551,807)	(480,792)	(317,523)	(272,570)	(1,354,179)	(3,232,032)
45026	441,351	(67,674)	(149,429)	(129,857)	(84,860)	(72,471)	(367,737)	(872,028)
45027	838,405	(240,369)	(418,685)	(375,997)	(277,855)	(250,833)	(1,210,779)	(2,774,518)
45028	641,331	(104,208)	(223,009)	(194,568)	(129,182)	(111,180)	(552,206)	(1,314,353)
45029	2,081,829	(322,368)	(708,011)	(615,690)	(403,439)	(344,999)	(1,744,793)	(4,139,300)
45030	1,929,241	(266,596)	(623,972)	(538,418)	(341,724)	(287,569)	(1,467,666)	(3,525,945)
45031	457,568	(60,280)	(145,038)	(124,748)	(78,098)	(65,254)	(325,812)	(799,230)
45032	702,763	(110,174)	(240,357)	(209,192)	(137,541)	(117,814)	(577,753)	(1,392,831)
45033	-	(6)	(6)	(6)	(6)	(6)	(9)	(39)
45034	-	(688)	(688)	(688)	(688)	(688)	(3,551)	(6,991)
46008	197,474	(29,800)	(66,383)	(57,625)	(37,490)	(31,947)	(161,649)	(384,894)
46009	101,327	(14,633)	(33,403)	(28,910)	(18,579)	(15,735)	(75,164)	(186,424)
46014	202,889	(26,831)	(64,416)	(55,418)	(34,732)	(29,037)	(149,973)	(360,407)
46020	551,730	(76,554)	(178,759)	(154,292)	(98,040)	(82,552)	(419,765)	(1,009,962)
46021	1,543,520	(220,190)	(506,029)	(437,601)	(280,280)	(236,965)	(1,199,597)	(2,880,662)
46022	1,401,970	(226,380)	(486,080)	(423,909)	(280,975)	(241,621)	(1,193,506)	(2,852,471)
47011	359,434	(59,680)	(126,266)	(110,326)	(73,678)	(63,587)	(315,016)	(748,553)
47013	1,060,379	(150,398)	(346,832)	(299,806)	(191,693)	(161,926)	(824,412)	(1,975,067)
48014	312,135	(50,842)	(108,664)	(94,822)	(62,998)	(54,236)	(270,981)	(642,543)
48016	1,722,509	(233,286)	(551,669)	(475,450)	(300,217)	(251,971)	(1,345,297)	(3,157,890)
48017	299,978	(42,737)	(98,308)	(85,005)	(54,419)	(45,998)	(235,242)	(561,709)
48020	613,123	(84,029)	(197,753)	(170,528)	(107,937)	(90,703)	(465,457)	(1,116,407)
48021	906,421	(120,042)	(287,954)	(247,757)	(155,341)	(129,896)	(652,439)	(1,593,429)
49002	1,643,732	(248,741)	(553,236)	(480,342)	(312,753)	(266,610)	(1,322,198)	(3,183,880)
49004	5,084,010	(779,692)	(1,721,804)	(1,496,267)	(977,745)	(834,981)	(4,128,768)	(9,939,257)
49005	4,099,205	(580,520)	(1,339,994)	(1,158,180)	(740,179)	(625,090)	(3,160,723)	(7,604,686)
49006	4,344,795	(583,394)	(1,388,230)	(1,195,557)	(752,589)	(630,626)	(3,249,422)	(7,799,818)

Net Pension Liability (Asset)		
Discount Rate Sensitivity		
1% Decrease (5.75%)	Current (6.75%)	1% Increase (7.75%)
\$ 2,830,010	\$ (462,266)	\$ (3,128,954)
934,542	(152,652)	(1,033,261)
2,050,874	(334,999)	(2,267,514)
351,003	(57,334)	(388,081)
3,607,740	(589,304)	(3,988,837)
6,737,303	(1,100,501)	(7,448,987)
3,753,823	(613,166)	(4,150,351)
528,571	(86,339)	(584,406)
1,357,487	(221,738)	(1,500,883)
585,386	(95,620)	(647,222)
5,612,529	(916,775)	(6,205,398)
3,097,110	(505,896)	(3,424,268)
610,627	(99,743)	(675,130)
718,012	(117,283)	(793,858)
842,108	(137,554)	(931,063)
2,232,224	(364,621)	(2,468,021)
5,450,791	(890,356)	(6,026,576)
2,927,457	(478,184)	(3,236,694)
1,417,732	(231,579)	(1,567,491)
895,845	(146,331)	(990,476)
1,549,391	(253,084)	(1,713,058)
943,864	(154,175)	(1,043,568)
1,700,574	(277,779)	(1,880,212)
1,347,637	(220,129)	(1,489,992)
3,453,390	(564,092)	(3,818,183)
817,306	(133,502)	(903,641)
1,696,881	(277,176)	(1,876,128)
11,154,698	(1,822,058)	(12,333,006)
2,474,610	(404,214)	(2,736,011)
2,689,469	(439,310)	(2,973,566)
2,728,254	(445,645)	(3,016,448)
857,235	(140,025)	(947,788)
5,760,106	(940,881)	(6,368,565)
1,587,472	(259,305)	(1,755,162)
3,462,449	(565,572)	(3,828,199)
2,306,804	(376,804)	(2,550,479)
7,488,209	(1,223,157)	(8,279,213)
6,939,321	(1,133,500)	(7,672,345)
1,645,782	(268,829)	(1,819,632)
2,527,819	(412,905)	(2,794,841)
-	-	-
-	-	-
710,361	(116,034)	(785,399)
364,459	(59,532)	(402,958)
729,798	(119,208)	(806,888)
1,984,560	(324,167)	(2,194,196)
5,550,261	(906,604)	(6,136,553)
5,042,710	(823,699)	(5,575,388)
1,292,933	(211,193)	(1,429,509)
3,814,243	(623,035)	(4,217,154)
1,122,752	(183,395)	(1,241,352)
6,182,172	(1,009,823)	(6,835,215)
1,079,042	(176,255)	(1,193,024)
2,208,214	(360,699)	(2,441,475)
3,260,431	(532,573)	(3,604,841)
5,912,521	(965,777)	(6,537,080)
18,293,399	(2,988,125)	(20,225,791)
14,747,047	(2,408,848)	(16,304,826)
15,627,853	(2,552,723)	(17,278,674)

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Additional Pension Amounts by Employer

(UNAUDITED)

Year Ended June 30, 2019

Submission Unit #	Contributions Shown by INPRS	Amortization of Net Deferred Outflows/(Inflows) of Resources						
		2020	2021	2022	2023	2024	Thereafter	Total
49007	\$ 3,172,990	\$ (491,476)	\$ (1,079,247)	\$ (938,538)	\$ (615,039)	\$ (525,970)	\$ (2,647,797)	\$ (6,298,067)
49008	3,332,534	(502,402)	(1,119,668)	(971,898)	(632,166)	(538,627)	(2,744,821)	(6,509,582)
49009	3,388,986	(519,013)	(1,146,796)	(996,508)	(650,987)	(555,854)	(2,822,249)	(6,691,407)
49010	759,135	(121,514)	(262,138)	(228,473)	(151,077)	(129,767)	(662,698)	(1,555,667)
49011	7,349,851	(1,416,678)	(2,787,349)	(2,459,222)	(1,704,815)	(1,497,123)	(7,434,081)	(17,299,268)
49012	609,143	(83,322)	(196,162)	(169,149)	(107,044)	(89,944)	(467,541)	(1,113,162)
49015	2,129,625	(298,058)	(692,556)	(598,116)	(380,990)	(321,209)	(1,620,837)	(3,911,766)
49016	255,052	(15,067)	(62,313)	(51,002)	(24,999)	(17,839)	(91,822)	(263,042)
49017	15,090	(13,449)	(13,449)	(13,449)	(13,449)	(13,449)	(72,561)	(139,806)
49018	64,107	(26,445)	(38,321)	(35,478)	(28,942)	(27,142)	(131,686)	(288,014)
50003	318,247	(49,741)	(108,696)	(94,582)	(62,135)	(53,201)	(270,559)	(638,914)
50004	183,869	(33,305)	(67,366)	(59,212)	(40,465)	(35,304)	(167,633)	(403,285)
50007	201,622	(26,422)	(63,771)	(54,830)	(34,274)	(28,614)	(158,398)	(366,309)
50009	131,219	(17,959)	(42,269)	(36,449)	(23,070)	(19,386)	(97,501)	(236,634)
50010	795,150	(121,113)	(268,413)	(233,150)	(152,079)	(129,757)	(669,681)	(1,574,193)
51004	151,941	(20,947)	(49,092)	(42,354)	(26,863)	(22,598)	(114,668)	(276,522)
51006	197,933	(28,666)	(65,331)	(56,554)	(36,374)	(30,818)	(158,168)	(375,911)
51008	176,588	(22,839)	(55,550)	(47,719)	(29,715)	(24,758)	(126,741)	(307,322)
52001	155,488	(27,245)	(56,047)	(49,152)	(33,300)	(28,935)	(156,382)	(351,061)
52003	465,826	(74,896)	(161,185)	(140,528)	(93,036)	(79,960)	(396,931)	(946,536)
52004	494,244	(82,398)	(174,086)	(152,136)	(101,673)	(87,779)	(440,777)	(1,038,849)
52005	385,508	(59,285)	(130,699)	(113,603)	(74,298)	(63,476)	(325,359)	(766,720)
53012	604,930	(84,292)	(196,352)	(169,526)	(107,849)	(90,868)	(455,136)	(1,104,023)
53013	3,143,657	(455,509)	(1,038,958)	(899,284)	(578,163)	(489,749)	(2,424,510)	(5,886,173)
54014	605,254	(90,485)	(202,610)	(175,768)	(114,056)	(97,065)	(501,085)	(1,181,069)
54015	334,317	(54,179)	(116,109)	(101,283)	(67,198)	(57,813)	(282,459)	(679,041)
54016	491,782	(72,429)	(163,533)	(141,723)	(91,581)	(77,775)	(403,874)	(950,915)
55003	89,128	(16,600)	(33,083)	(29,137)	(20,065)	(17,568)	(86,371)	(202,824)
55004	974,085	(155,945)	(336,386)	(293,189)	(193,878)	(166,534)	(835,769)	(1,981,701)
55005	915,787	(151,432)	(321,075)	(280,463)	(187,095)	(161,387)	(790,770)	(1,892,222)
55008	294,695	(41,355)	(95,947)	(82,878)	(52,831)	(44,559)	(228,054)	(545,624)
56009	224,861	(33,875)	(75,531)	(65,559)	(42,632)	(36,319)	(188,180)	(442,096)
56010	245,627	(39,477)	(84,979)	(74,086)	(49,042)	(42,147)	(213,222)	(502,953)
57006	838,879	(122,546)	(277,943)	(240,742)	(155,214)	(131,665)	(667,176)	(1,595,286)
57007	463,511	(79,306)	(165,169)	(144,614)	(97,357)	(84,345)	(423,871)	(994,662)
57009	215,554	(36,864)	(76,795)	(67,236)	(45,259)	(39,208)	(195,806)	(461,168)
58002	209,746	(28,300)	(67,153)	(57,852)	(36,468)	(30,580)	(155,356)	(375,709)
59008	203,185	(31,921)	(69,560)	(60,549)	(39,834)	(34,130)	(160,589)	(396,583)
59010	172,613	(29,502)	(61,479)	(53,824)	(36,224)	(31,378)	(155,313)	(367,720)
59011	321,145	(52,065)	(111,558)	(97,316)	(64,572)	(55,556)	(285,259)	(666,326)
59012	53,714	(6,159)	(16,110)	(13,727)	(8,251)	(6,743)	(35,675)	(86,665)
60008	491,061	(70,822)	(161,786)	(140,009)	(89,945)	(76,161)	(389,365)	(928,088)
61000	245,092	(33,171)	(78,574)	(67,704)	(42,716)	(35,836)	(184,776)	(442,777)
61005	-	-	-	-	-	-	-	-
61006	-	-	-	-	-	-	-	-
61007	277,386	(48,473)	(99,858)	(87,557)	(59,275)	(51,488)	(257,662)	(604,313)
62002	53,348	(7,887)	(17,770)	(15,404)	(9,964)	(8,467)	(41,512)	(101,004)
62003	320,667	(54,053)	(113,456)	(99,235)	(66,541)	(57,539)	(291,728)	(682,552)
62004	246,215	(31,259)	(76,870)	(65,951)	(40,847)	(33,936)	(181,009)	(429,872)
63013	409,620	(75,034)	(150,915)	(132,749)	(90,986)	(79,487)	(388,112)	(917,283)
64001	201,132	(31,262)	(69,576)	(60,403)	(39,316)	(33,510)	(166,933)	(401,000)
64008	288,798	(42,396)	(95,897)	(83,089)	(53,643)	(45,535)	(230,335)	(550,895)
64009	335,630	(45,860)	(108,035)	(93,151)	(58,931)	(49,509)	(250,091)	(605,577)
64011	1,592,849	(225,391)	(520,452)	(449,816)	(287,419)	(242,707)	(1,239,144)	(2,964,929)
64013	1,314,214	(177,623)	(421,339)	(362,995)	(228,858)	(191,926)	(964,513)	(2,347,254)
64015	666,604	(88,444)	(211,928)	(182,366)	(114,403)	(95,691)	(481,818)	(1,174,650)
64016	1,308,396	(188,126)	(430,497)	(372,475)	(239,078)	(202,350)	(1,022,346)	(2,454,872)
64017	437,722	(58,932)	(140,017)	(120,606)	(75,978)	(63,691)	(327,550)	(786,774)
65001	328,779	(53,183)	(114,089)	(99,509)	(65,987)	(56,757)	(289,576)	(679,101)

Net Pension Liability (Asset)		
Discount Rate Sensitivity		
1% Decrease (5.75%)	Current (6.75%)	1% Increase (7.75%)
\$ 11,413,003	\$ (1,864,251)	\$ (12,618,596)
11,985,725	(1,957,801)	(13,251,816)
12,189,941	(1,991,159)	(13,477,605)
2,730,541	(446,019)	(3,018,977)
26,615,010	(4,347,419)	(29,426,436)
2,191,064	(357,898)	(2,422,513)
7,660,148	(1,251,243)	(8,469,315)
917,392	(149,851)	(1,014,299)
-	-	-
230,601	(37,667)	(254,960)
1,144,739	(186,987)	(1,265,662)
661,374	(108,032)	(731,237)
725,224	(118,461)	(801,832)
472,020	(77,102)	(521,881)
2,860,177	(467,194)	(3,162,307)
546,513	(89,270)	(604,243)
711,944	(116,292)	(787,149)
635,165	(103,751)	(702,259)
559,265	(91,353)	(618,342)
1,675,509	(273,685)	(1,852,499)
1,780,344	(290,809)	(1,968,407)
1,386,686	(226,507)	(1,533,166)
2,175,937	(355,427)	(2,405,788)
11,329,100	(1,850,545)	(12,525,831)
2,177,168	(355,628)	(2,407,149)
1,202,521	(196,425)	(1,329,548)
1,768,998	(288,956)	(1,955,863)
320,045	(52,278)	(353,852)
3,503,697	(572,309)	(3,873,804)
3,294,027	(538,061)	(3,641,986)
1,060,045	(173,152)	(1,172,021)
808,863	(132,123)	(894,306)
883,532	(144,320)	(976,862)
3,017,429	(492,880)	(3,336,170)
1,667,242	(272,335)	(1,843,358)
775,355	(126,650)	(857,258)
754,423	(123,231)	(834,115)
730,853	(119,381)	(808,055)
620,917	(101,423)	(686,507)
1,155,205	(188,696)	(1,277,233)
193,223	(31,562)	(213,634)
1,766,272	(288,511)	(1,952,849)
881,597	(144,004)	(974,723)
-	-	-
-	-	-
997,777	(162,981)	(1,103,175)
191,904	(31,346)	(212,175)
1,153,446	(188,409)	(1,275,288)
885,643	(144,665)	(979,196)
1,473,403	(240,672)	(1,629,044)
743,957	(121,521)	(822,544)
1,038,849	(169,690)	(1,148,586)
1,207,271	(197,201)	(1,334,799)
5,729,324	(935,853)	(6,334,532)
4,732,339	(773,001)	(5,232,231)
2,397,743	(391,658)	(2,651,024)
4,706,218	(768,735)	(5,203,351)
1,574,456	(257,179)	(1,740,771)
1,182,645	(193,178)	(1,307,572)

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Additional Pension Amounts by Employer

(UNAUDITED)

Year Ended June 30, 2019

Submission Unit #	Contributions Shown by INPRS	Amortization of Net Deferred Outflows/(Inflows) of Resources						
		2020	2021	2022	2023	2024	Thereafter	Total
65003	\$ 403,632	\$ (56,901)	\$ (131,672)	\$ (113,772)	\$ (72,619)	\$ (61,289)	\$ (318,104)	\$ (754,357)
66001	248,713	(38,989)	(85,061)	(74,032)	(48,674)	(41,692)	(216,611)	(505,059)
66002	276,786	(40,934)	(92,207)	(79,932)	(51,713)	(43,943)	(215,074)	(523,803)
67010	220,022	(45,535)	(86,295)	(76,537)	(54,104)	(47,927)	(225,106)	(535,504)
67013	499,065	(68,718)	(161,167)	(139,035)	(88,153)	(74,143)	(377,430)	(908,646)
67014	248,670	(36,339)	(82,403)	(71,375)	(46,023)	(39,042)	(198,044)	(473,226)
67015	290,130	(45,972)	(99,717)	(86,851)	(57,271)	(49,126)	(250,320)	(589,257)
67016	-	(2,304)	(2,304)	(2,304)	(2,304)	(2,304)	(6,630)	(18,150)
67017	58,571	(10,672)	(21,525)	(18,927)	(12,954)	(11,309)	(62,096)	(137,483)
68003	91,763	(12,069)	(29,068)	(24,998)	(15,643)	(13,067)	(67,275)	(162,120)
68006	228,127	(40,585)	(82,844)	(72,727)	(49,469)	(43,065)	(205,013)	(493,703)
68007	194,268	(31,417)	(67,403)	(58,788)	(38,982)	(33,529)	(170,848)	(400,967)
68008	357,529	(54,546)	(120,774)	(104,920)	(68,469)	(58,433)	(297,431)	(704,573)
68011	115,498	(15,949)	(37,345)	(32,223)	(20,447)	(17,204)	(85,977)	(209,145)
68012	36,336	(5,575)	(12,305)	(10,694)	(6,990)	(5,970)	(30,309)	(71,843)
69006	499,137	(70,809)	(163,408)	(141,240)	(90,275)	(76,243)	(388,227)	(930,202)
69007	279,750	(41,432)	(93,253)	(80,847)	(52,326)	(44,474)	(228,576)	(540,908)
69008	763,536	(108,288)	(249,726)	(215,867)	(138,021)	(116,588)	(595,845)	(1,424,335)
69011	232,381	(34,978)	(78,025)	(67,720)	(44,028)	(37,505)	(189,112)	(451,368)
69012	183,487	(25,990)	(59,983)	(51,845)	(33,136)	(27,985)	(145,697)	(344,636)
69014	94,635	(18,269)	(35,802)	(31,605)	(21,955)	(19,298)	(93,887)	(220,816)
69015	4,706	(1,027)	(1,027)	(1,027)	(1,027)	(1,027)	(3,558)	(8,693)
69016	102,926	(15,444)	(34,508)	(29,945)	(19,452)	(16,563)	(86,537)	(202,449)
70015	443,165	(74,463)	(156,558)	(136,905)	(91,721)	(79,281)	(399,802)	(938,730)
71003	1,174,274	(176,415)	(393,906)	(341,840)	(222,136)	(189,178)	(966,396)	(2,289,871)
71004	2,024,166	(268,893)	(643,852)	(554,089)	(347,718)	(290,898)	(1,458,899)	(3,564,349)
71006	293,057	(37,007)	(91,296)	(78,299)	(48,420)	(40,193)	(207,439)	(502,654)
71007	372,117	(51,594)	(120,527)	(104,024)	(66,085)	(55,639)	(285,272)	(683,141)
71014	3,590,921	(620,425)	(1,283,981)	(1,125,130)	(759,920)	(659,366)	(3,469,651)	(7,918,473)
72007	257,758	(47,581)	(95,329)	(83,898)	(57,618)	(50,383)	(236,756)	(571,565)
72008	651,263	(88,998)	(209,638)	(180,757)	(114,359)	(96,078)	(490,170)	(1,180,000)
73009	291,861	(40,901)	(94,968)	(82,025)	(52,267)	(44,074)	(222,939)	(537,174)
73010	146,050	(21,601)	(48,655)	(42,178)	(27,288)	(23,188)	(118,787)	(281,697)
73013	903,326	(131,432)	(298,769)	(258,709)	(166,610)	(141,252)	(717,336)	(1,714,108)
73014	238,753	(39,385)	(83,614)	(73,026)	(48,683)	(41,981)	(214,406)	(501,095)
73015	56,140	(9,297)	(19,660)	(17,179)	(11,475)	(9,905)	(49,717)	(117,233)
74010	273,436	(44,598)	(95,250)	(83,124)	(55,246)	(47,570)	(240,458)	(566,246)
74011	460,704	(73,423)	(158,765)	(138,335)	(91,364)	(78,431)	(390,291)	(930,609)
75010	106,112	(19,686)	(39,343)	(34,637)	(23,818)	(20,840)	(111,683)	(250,007)
75011	352,862	(61,916)	(127,284)	(111,635)	(75,658)	(65,752)	(327,316)	(769,561)
75012	194,466	(30,730)	(66,752)	(58,129)	(38,303)	(32,844)	(176,424)	(403,182)
76002	98,818	(20,222)	(38,529)	(34,146)	(24,070)	(21,296)	(108,625)	(246,888)
76004	542,632	(75,214)	(175,735)	(151,671)	(96,346)	(81,114)	(419,406)	(999,486)
76005	189,331	(27,893)	(62,964)	(54,568)	(35,266)	(29,951)	(145,103)	(355,745)
77011	375,801	(54,515)	(124,131)	(107,465)	(69,149)	(58,600)	(297,236)	(711,096)
77012	176,909	(36,973)	(69,743)	(61,898)	(43,862)	(38,896)	(182,209)	(433,581)
78001	304,467	(44,233)	(100,637)	(87,134)	(56,090)	(47,543)	(244,450)	(580,087)
79001	2,798,685	(389,460)	(907,895)	(783,785)	(498,447)	(419,885)	(2,142,564)	(5,142,036)
79002	2,120,636	(297,354)	(690,185)	(596,144)	(379,936)	(320,407)	(1,662,274)	(3,946,300)
79003	629,028	(78,532)	(195,054)	(167,159)	(103,027)	(85,370)	(452,577)	(1,081,719)
80003	154,173	(27,653)	(56,215)	(49,378)	(33,657)	(29,329)	(140,994)	(337,226)
80004	312,859	(46,314)	(104,271)	(90,397)	(58,498)	(49,715)	(253,125)	(602,320)
81001	324,080	(61,129)	(121,165)	(106,793)	(73,750)	(64,652)	(298,621)	(726,110)
82001	5,367,882	(662,596)	(1,656,959)	(1,418,913)	(871,633)	(720,951)	(3,870,429)	(9,201,481)
83001	167,277	(23,519)	(54,509)	(47,090)	(30,034)	(25,338)	(132,005)	(312,495)
83002	380,475	(62,131)	(132,612)	(115,739)	(76,947)	(66,267)	(331,426)	(785,122)
84001	3,500,521	(509,250)	(1,158,439)	(1,003,026)	(645,724)	(547,348)	(2,747,116)	(6,610,903)
84002	180,164	(27,471)	(60,848)	(52,857)	(34,487)	(29,429)	(148,501)	(353,593)
85001	309,047	(43,136)	(100,388)	(86,682)	(55,172)	(46,496)	(237,140)	(569,014)

Net Pension Liability (Asset)		
Discount Rate Sensitivity		
1% Decrease (5.75%)	Current (6.75%)	1% Increase (7.75%)
\$ 1,451,856	\$ (237,153)	\$ (1,605,220)
894,613	(146,130)	(989,114)
995,578	(162,622)	(1,100,744)
791,450	(129,279)	(875,053)
1,795,119	(293,223)	(1,984,743)
894,437	(146,101)	(988,920)
1,043,598	(170,466)	(1,153,837)
-	-	-
210,725	(34,421)	(232,984)
330,071	(53,915)	(364,938)
820,561	(134,034)	(907,239)
698,752	(114,137)	(772,563)
1,285,985	(210,058)	(1,421,827)
415,469	(67,865)	(459,357)
130,692	(21,348)	(144,497)
1,798,021	(293,697)	(1,987,952)
1,006,220	(164,360)	(1,112,510)
2,746,371	(448,604)	(3,036,480)
835,864	(136,534)	(924,159)
660,054	(107,816)	(729,778)
340,449	(55,610)	(376,412)
-	-	-
370,176	(60,466)	(409,279)
1,594,069	(260,382)	(1,762,455)
4,223,116	(689,823)	(4,669,218)
7,280,738	(1,189,268)	(8,049,826)
1,054,152	(172,190)	(1,165,506)
1,338,490	(218,635)	(1,479,879)
12,884,559	(2,104,621)	(14,245,598)
927,154	(151,445)	(1,025,093)
2,342,511	(382,636)	(2,589,958)
1,049,843	(171,486)	(1,160,741)
525,317	(85,808)	(580,808)
3,249,261	(530,749)	(3,592,492)
858,818	(140,283)	(949,538)
201,226	(32,869)	(222,483)
983,529	(160,654)	(1,087,423)
1,657,128	(270,683)	(1,832,176)
381,697	(62,348)	(422,017)
1,269,274	(207,329)	(1,403,352)
699,455	(114,252)	(773,341)
355,488	(58,067)	(393,040)
1,951,844	(318,823)	(2,158,023)
680,986	(111,235)	(752,921)
1,351,770	(220,804)	(1,494,562)
636,308	(103,937)	(703,524)
1,095,224	(178,899)	(1,210,916)
10,066,686	(1,644,337)	(11,130,063)
7,627,783	(1,245,956)	(8,433,531)
2,262,566	(369,578)	(2,501,568)
554,604	(90,591)	(613,189)
1,125,390	(183,826)	(1,244,269)
1,165,759	(190,420)	(1,288,902)
19,307,974	(3,153,850)	(21,347,539)
601,744	(98,292)	(665,309)
1,368,568	(223,548)	(1,513,135)
12,605,586	(2,059,052)	(13,937,156)
648,093	(105,862)	(716,554)
1,111,670	(181,585)	(1,229,100)

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Additional Pension Amounts by Employer

(UNAUDITED)

Year Ended June 30, 2019

Submission Unit #	Contributions Shown by INPRS	Amortization of Net Deferred Outflows/(Inflows) of Resources						
		2020	2021	2022	2023	2024	Thereafter	Total
85002	\$ 450,176	\$ (74,641)	\$ (158,031)	\$ (138,068)	\$ (92,172)	\$ (79,535)	\$ (411,346)	\$ (953,793)
85003	327,438	(47,926)	(108,584)	(94,063)	(60,678)	(51,486)	(255,293)	(618,030)
85005	70,144	(12,480)	(25,475)	(22,364)	(15,212)	(13,243)	(65,002)	(153,776)
86005	257,303	(34,456)	(82,123)	(70,712)	(44,477)	(37,254)	(192,005)	(461,027)
87001	2,280,083	(326,558)	(748,939)	(647,823)	(415,352)	(351,346)	(1,773,511)	(4,263,529)
88004	346,300	(49,970)	(114,119)	(98,762)	(63,455)	(53,734)	(277,195)	(657,235)
88006	195,423	(26,033)	(62,236)	(53,569)	(33,644)	(28,158)	(145,809)	(349,449)
88008	436,007	(68,297)	(150,056)	(130,484)	(85,485)	(73,095)	(370,048)	(877,465)
88010	7,297	(27,871)	(29,221)	(28,898)	(28,155)	(27,951)	(135,948)	(278,044)
89001	375,700	(50,016)	(119,609)	(102,949)	(64,646)	(54,100)	(285,934)	(677,254)
89002	216,127	(33,523)	(73,540)	(63,960)	(41,935)	(35,871)	(165,134)	(413,963)
89003	319,981	(43,377)	(102,652)	(88,462)	(55,838)	(46,855)	(247,009)	(584,193)
89004	1,165,798	(199,446)	(415,406)	(363,706)	(244,845)	(212,120)	(1,068,247)	(2,503,770)
89005	195,462	(32,715)	(68,923)	(60,255)	(40,327)	(34,840)	(180,444)	(417,504)
90001	414,647	(55,086)	(131,900)	(113,511)	(71,234)	(59,594)	(314,098)	(745,423)
90002	585,689	(79,034)	(187,526)	(161,554)	(101,842)	(85,401)	(438,766)	(1,054,123)
90003	191,778	(21,849)	(57,378)	(48,872)	(29,318)	(23,934)	(123,682)	(305,033)
91005	189,139	(25,485)	(60,520)	(52,133)	(32,850)	(27,541)	(142,458)	(340,987)
91006	532,123	(83,930)	(182,507)	(158,909)	(104,654)	(89,715)	(451,928)	(1,071,643)
91009	189,756	(29,213)	(64,366)	(55,950)	(36,603)	(31,276)	(158,981)	(376,389)
91010	175,626	(27,944)	(60,479)	(52,690)	(34,784)	(29,854)	(148,989)	(354,740)
92014	221,838	(43,395)	(84,490)	(74,652)	(52,034)	(45,806)	(224,555)	(524,932)
92016	721,953	(112,637)	(246,376)	(214,359)	(140,752)	(120,486)	(593,285)	(1,427,895)
97001	48,310	(9,863)	(18,813)	(16,671)	(11,745)	(10,389)	(51,589)	(119,070)
97002	162,270	(31,290)	(61,351)	(54,154)	(37,609)	(33,054)	(164,419)	(381,877)
97003	-	(6,019)	(6,019)	(6,019)	(6,019)	(6,019)	(30,422)	(60,517)
97006	107,394	(14,865)	(34,758)	(29,995)	(19,047)	(16,032)	(80,238)	(194,935)
97007	14,509	(1,913)	(4,599)	(3,956)	(2,477)	(2,070)	(12,650)	(27,665)
97008	97,312	(16,381)	(34,163)	(29,906)	(20,119)	(17,425)	(85,560)	(203,554)
97009	-	(3,479)	(3,479)	(3,479)	(3,479)	(3,479)	(15,060)	(32,455)
97010	-	(12,236)	(12,236)	(12,236)	(12,236)	(12,236)	(34,449)	(95,629)
97011	123,525	(40,127)	(62,647)	(57,256)	(44,861)	(41,449)	(220,106)	(466,446)
97012	1,331	(5,699)	(5,699)	(5,699)	(5,699)	(5,699)	(23,662)	(52,157)
97016	74,010	(11,593)	(25,367)	(22,069)	(14,488)	(12,401)	(61,435)	(147,353)
97017	23,247	(1,761)	(6,105)	(5,065)	(2,674)	(2,016)	(12,903)	(30,524)
97018	24,786	(5,651)	(10,244)	(9,144)	(6,617)	(5,921)	(28,824)	(66,401)
97019	494,240	(63,897)	(155,449)	(133,532)	(83,143)	(69,269)	(383,516)	(888,806)
97020	190,131	(21,637)	(56,858)	(48,426)	(29,041)	(23,704)	(125,079)	(304,745)
97021	67,172	(42,531)	(54,883)	(51,926)	(45,128)	(43,256)	(226,472)	(464,196)
97022	51,192	(8,866)	(18,350)	(16,080)	(10,859)	(9,422)	(48,138)	(111,715)
97025	-	(10,556)	(10,556)	(10,556)	(10,556)	(10,556)	(35,116)	(87,896)
97026	211,609	(23,880)	(63,077)	(53,694)	(32,120)	(26,180)	(145,759)	(344,710)
97028	-	46	46	46	46	46	91	321
97029	78,900	(12,370)	(26,986)	(23,487)	(15,443)	(13,228)	(65,619)	(157,133)
97030	144,202	(17,110)	(43,910)	(37,494)	(22,744)	(18,682)	(88,867)	(228,807)
97033	-	107	107	107	107	107	218	753
97034	14,773	(3,069)	(5,804)	(5,149)	(3,644)	(3,229)	(16,400)	(37,295)
97036	26,428	(5,003)	(9,899)	(8,727)	(6,032)	(5,290)	(23,529)	(58,480)
97037	45,093	(4,759)	(13,111)	(11,111)	(6,514)	(5,249)	(27,208)	(67,952)
97041	-	60	60	60	60	60	125	425
97042	41,100	(5,727)	(13,264)	(11,460)	(7,312)	(6,170)	(31,590)	(75,523)
97043	171,433	(23,508)	(55,096)	(47,534)	(30,149)	(25,362)	(124,728)	(306,377)
97044	13,519	(2,721)	(5,216)	(4,619)	(3,245)	(2,867)	(13,508)	(32,176)
97045	113,766	(19,449)	(40,569)	(35,513)	(23,889)	(20,688)	(107,719)	(247,827)
97046	-	(88)	(88)	(88)	(88)	(88)	(188)	(628)
97047	2,907	(7,977)	(7,977)	(7,977)	(7,977)	(7,977)	(40,950)	(80,835)
97048	-	(699)	(699)	(699)	(699)	(699)	(1,393)	(4,888)
97049	26,488	(3,548)	(8,286)	(7,151)	(4,544)	(3,826)	(19,006)	(46,361)
97051	108,291	(16,468)	(36,936)	(32,036)	(20,771)	(17,669)	(89,533)	(213,413)

Net Pension Liability (Asset)		
Discount Rate Sensitivity		
1% Decrease (5.75%)	Current (6.75%)	1% Increase (7.75%)
\$ 1,619,222	\$ (264,491)	\$ (1,790,266)
1,177,808	(192,388)	(1,302,224)
252,325	(41,216)	(278,978)
925,571	(151,187)	(1,023,342)
8,201,560	(1,339,679)	(9,067,918)
1,245,616	(203,464)	(1,377,195)
702,973	(114,827)	(777,231)
1,587,560	(259,319)	(1,755,260)
26,209	(4,281)	(28,977)
1,351,330	(220,732)	(1,494,076)
777,026	(126,923)	(859,106)
1,150,983	(188,007)	(1,272,566)
4,193,390	(684,967)	(4,636,351)
703,061	(114,841)	(777,328)
1,491,520	(243,632)	(1,649,075)
2,106,633	(344,107)	(2,329,164)
689,869	(112,686)	(762,742)
680,283	(111,120)	(752,143)
1,914,114	(312,660)	(2,116,308)
682,569	(111,494)	(754,671)
631,735	(103,190)	(698,467)
797,958	(130,342)	(882,249)
2,596,859	(424,182)	(2,871,173)
173,786	(28,387)	(192,144)
583,715	(95,347)	(645,375)
-	-	-
386,270	(63,095)	(427,073)
52,154	(8,519)	(57,663)
345,286	(56,401)	(381,760)
-	-	-
-	-	-
437,280	(71,427)	(483,472)
-	-	-
267,452	(43,687)	(295,704)
84,343	(13,777)	(93,252)
89,180	(14,567)	(98,600)
1,777,705	(290,378)	(1,965,490)
683,888	(111,709)	(756,130)
239,836	(39,176)	(265,171)
184,164	(30,082)	(203,618)
-	-	-
761,107	(124,323)	(841,506)
-	-	-
283,810	(46,359)	(313,790)
520,392	(85,003)	(575,363)
-	-	-
53,121	(8,677)	(58,732)
95,072	(15,530)	(105,115)
162,177	(26,491)	(179,309)
-	-	-
146,346	(23,905)	(161,806)
613,354	(100,188)	(678,144)
48,460	(7,916)	(53,579)
410,104	(66,988)	(453,425)
-	-	-
-	-	-
-	-	-
91,994	(15,027)	(101,712)
397,440	(64,920)	(439,423)

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Additional Pension Amounts by Employer

(UNAUDITED)

Year Ended June 30, 2019

Submission Unit #	Contributions Shown by INPRS	Amortization of Net Deferred Outflows/(Inflows) of Resources						
		2020	2021	2022	2023	2024	Thereafter	Total
97052	\$ 135,223	\$ (19,064)	\$ (44,111)	\$ (38,115)	\$ (24,329)	\$ (20,534)	\$ (104,795)	\$ (250,948)
97053	177,130	(25,249)	(57,869)	(50,060)	(32,106)	(27,163)	(139,140)	(331,587)
97054	25,644	(7,160)	(11,911)	(10,774)	(8,159)	(7,439)	(34,611)	(80,054)
97056	130,184	(18,669)	(42,783)	(37,010)	(23,738)	(20,084)	(100,985)	(243,269)
97057	171,069	(12,171)	(43,949)	(36,341)	(18,851)	(14,036)	(80,429)	(205,777)
97058	19,672	(2,791)	(6,437)	(5,564)	(3,557)	(3,005)	(17,900)	(39,254)
97060	249,042	(22,591)	(68,723)	(57,679)	(32,289)	(25,298)	(146,031)	(352,611)
97061	90,619	(15,203)	(34,467)	(29,855)	(19,253)	(16,334)	(104,916)	(220,028)
97062	-	(6,244)	(6,244)	(6,244)	(6,244)	(6,244)	(42,611)	(73,831)
97063	14,848	(1,779)	(4,528)	(3,870)	(2,357)	(1,940)	(15,326)	(29,800)
97064	50,357	(1,697)	(11,023)	(8,790)	(3,657)	(2,244)	(18,886)	(46,297)
97065	10,681	(263)	(2,238)	(1,765)	(679)	(379)	(4,241)	(9,565)
97066	(4,504)	(2,477)	6,396	4,272	(612)	(1,957)	(25,280)	(19,658)
97067	-	(1,097)	(1,097)	(1,097)	(1,097)	(1,097)	(6,454)	(11,939)
97068	1,259	(5,172)	(5,172)	(5,172)	(5,172)	(5,172)	(26,485)	(52,345)
97069	91,267	(5,487)	(22,395)	(18,348)	(9,042)	(6,480)	(32,239)	(93,991)
97070	21,160	(2,351)	(6,287)	(5,344)	(3,178)	(2,582)	(12,850)	(32,592)
97071	77,722	(4,460)	(18,859)	(15,412)	(7,487)	(5,305)	(28,125)	(79,648)
97072	72,360	(2,791)	(16,193)	(12,985)	(5,608)	(3,577)	(19,149)	(60,303)
97073	115	(1,088)	(1,645)	(1,512)	(1,205)	(1,121)	(5,770)	(12,341)
97074	32,985	(5,342)	(11,379)	(9,934)	(6,611)	(5,696)	(24,724)	(63,686)
97075	14,652	(814)	(3,522)	(2,874)	(1,383)	(972)	(3,718)	(13,283)
97076	9,620	(307)	(2,087)	(1,661)	(681)	(411)	(1,815)	(6,962)
97078	92,197	(4,149)	(21,279)	(17,178)	(7,750)	(5,154)	(21,846)	(77,356)
97079	7,212	(311)	(1,643)	(1,324)	(591)	(389)	(1,788)	(6,046)
97080	67,337	(3,085)	(15,541)	(12,559)	(5,703)	(3,816)	(15,823)	(56,527)
97081	47,281	(1,005)	(10,087)	(7,913)	(2,914)	(1,538)	(11,281)	(34,738)
97082	-	(272)	(272)	(272)	(272)	(272)	(1,035)	(2,395)
97083	124,654	(2,631)	(26,551)	(20,825)	(7,660)	(4,035)	(28,829)	(90,531)
97084	44,838	(1,059)	(9,769)	(7,684)	(2,890)	(1,571)	(12,674)	(35,647)
97085	125,086	(2,619)	(26,588)	(20,850)	(7,658)	(4,026)	(28,790)	(90,531)
97086	17,837	(372)	(3,796)	(2,977)	(1,092)	(573)	(4,139)	(12,949)
97087	10,933	(399)	(2,424)	(1,939)	(825)	(518)	(2,844)	(8,949)
97088	12,685	(266)	(2,721)	(2,134)	(783)	(411)	(2,055)	(8,370)
97090	85,762	(2,153)	(19,365)	(15,244)	(5,771)	(3,163)	(15,869)	(61,565)
97091	6,369	(782)	(3,142)	(2,577)	(1,278)	(921)	(4,644)	(13,344)
99000	150,833,248	13,399,354	13,243,412	13,280,744	13,366,571	13,390,202	67,932,977	134,613,260
99011	-	-	-	-	-	-	-	-
99019	1,772,451	(257,418)	(588,306)	(509,093)	(326,978)	(276,836)	(1,409,346)	(3,367,977)
99022	49,680	(16,763)	(25,966)	(23,763)	(18,697)	(17,303)	(80,900)	(183,392)
Total TRF	\$ 393,082,599	\$ (23,403,066)	\$ (68,696,696)	\$ (57,853,637)	\$ (32,924,804)	\$ (26,061,149)	\$ (131,664,785)	\$ (340,604,137)

See Notes to the Schedule of Additional Pension Amounts by Employer

Net Pension Liability (Asset)		
Discount Rate Sensitivity		
1% Decrease (5.75%)	Current (6.75%)	1% Increase (7.75%)
\$ 486,356	\$ (79,444)	\$ (537,731)
633,406	(103,463)	(700,315)
92,258	(15,070)	(102,004)
468,238	(76,484)	(517,700)
617,047	(100,791)	(682,228)
70,799	(11,565)	(78,277)
895,757	(146,317)	(990,378)
374,045	(61,098)	(413,557)
-	-	-
53,385	(8,720)	(59,024)
181,086	(29,579)	(200,215)
38,346	(6,264)	(42,396)
(172,291)	28,143	190,491
-	-	-
-	-	-
328,312	(53,628)	(362,993)
76,427	(12,484)	(84,501)
279,589	(45,669)	(309,123)
260,240	(42,509)	(287,730)
10,818	(1,767)	(11,960)
117,235	(19,150)	(129,619)
52,593	(8,591)	(58,149)
34,564	(5,646)	(38,215)
332,622	(54,332)	(367,758)
25,857	(4,224)	(28,588)
241,859	(39,506)	(267,407)
176,337	(28,804)	(194,964)
-	-	-
464,457	(75,866)	(513,519)
169,125	(27,626)	(186,990)
465,424	(76,024)	(514,588)
66,489	(10,861)	(73,513)
39,313	(6,422)	(43,466)
47,668	(7,786)	(52,703)
334,205	(54,590)	(369,508)
45,821	(7,485)	(50,661)
3,027,983	(494,604)	(3,347,839)
-	-	-
6,424,998	(1,049,488)	(7,103,692)
178,712	(29,192)	(197,589)
\$ 879,486,111	\$ (143,659,162)	\$ (972,389,128)

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

**Notes to the Schedule of Additional Pension Amounts by Employer (Unaudited)
Year Ended June 30, 2019**

Nature of the Schedule

The purpose of this schedule is to provide employers supplemental information, with regard to GASB Statement No. 68, for their financial statements.

Contributions

As of the measurement date, the schedule provides each employer their contributions and reflects the reversal of any prior year accrual and the addition of any current year accrual. Total contributions have been reduced by the amount of contributions paid by INPRS of \$89,566.

Amortization of Net Deferred Outflows and Inflows of Resources

For each employer this schedule provides the amortization of net deferred outflows and inflows of resources for the next five years and thereafter.

Discount Rate Sensitivity

The discount rate sensitivity for each employer's net pension liability is provided assuming a 1% decrease and a 1% increase in the pension plan's discount rate.