

# Indiana Public Retirement System

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

For the Year Ended June 30, 2018



**Indiana Public Retirement System**

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

**Year Ended June 30, 2018**

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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, 2018 and 2017, 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, 2018, 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 an opinion 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 opinion.

## **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, 2018 and 2017, 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, 2018, 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, 2018, and our report thereon, dated November 16, 2018, expressed an unmodified opinion on those financial statements.

### *Other Information:*

Our audit for the year ended June 30, 2018 was conducted for the purpose of forming opinions on the Schedules. The other information (pages 30 – 43) 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 13, 2018

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account  
 Schedule of Employer Allocations  
 As of and for the Years Ended June 30, 2018 and 2017

Submission Unit	2018		2017	
	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
1005	\$ 3,957,122	0.0012592	\$ 3,476,712	0.0011514
1006	3,325,922	0.0010584	3,206,079	0.0010618
1007	4,616,797	0.0014691	4,278,581	0.0014170
2013	79,607,962	0.0253327	90,173,983	0.0298645
2016	29,476,395	0.0093799	27,736,562	0.0091860
2017	21,001,365	0.0066830	20,008,189	0.0066265
2018	22,844,068	0.0072694	21,355,144	0.0070726
3011	2,425,940	0.0007720	2,369,138	0.0007846
3013	33,403,265	0.0106295	32,839,392	0.0108760
4005	5,075,312	0.0016151	4,825,349	0.0015981
5003	3,777,302	0.0012020	3,763,265	0.0012463
6003	22,670,378	0.0072141	21,281,311	0.0070481
6013	11,905,705	0.0037886	11,388,016	0.0037716
6015	4,721,866	0.0015026	4,498,973	0.0014900
7001	6,519,947	0.0020748	6,965,922	0.0023070
8006	3,205,157	0.0010199	3,046,923	0.0010091
8009	3,948,280	0.0012564	3,716,207	0.0012308
9001	12,061,289	0.0038381	12,390,804	0.0041037
9002	2,792,839	0.0008887	2,570,536	0.0008513
9003	3,206,845	0.0010205	3,088,175	0.0010228
10000	15,260,354	0.0048561	14,162,603	0.0046905
10013	4,314,748	0.0013730	4,402,336	0.0014580
10016	34,518,382	0.0109844	34,188,382	0.0113228
11015	13,230,594	0.0042102	13,353,131	0.0044224
12001	2,842,043	0.0009044	2,901,503	0.0009609
12002	3,246,417	0.0010331	2,856,015	0.0009459
12003	2,748,911	0.0008748	2,451,208	0.0008118
12004	10,546,862	0.0033562	10,263,547	0.0033992
13009	4,572,467	0.0014550	3,922,844	0.0012992
14009	5,549,389	0.0017659	5,325,831	0.0017639
14010	2,514,131	0.0008000	2,360,507	0.0007818
14011	3,223,709	0.0010258	3,096,789	0.0010256
14025	367,494	0.0001169	324,322	0.0001074
15018	6,365,844	0.0020257	6,484,617	0.0021476
15020	7,417,613	0.0023604	7,036,837	0.0023305
16001	5,729,455	0.0018232	5,686,299	0.0018832
16002	6,261,629	0.0019926	5,939,470	0.0019671
17001	7,187,146	0.0022871	6,905,719	0.0022871
17004	4,845,578	0.0015419	4,714,108	0.0015613

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	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
17006	\$ 9,673,950	0.0030784	\$ 9,750,966	0.0032294
18005	2,276,677	0.0007245	2,353,182	0.0007793
18008	2,647,093	0.0008424	2,498,487	0.0008275
18012	16,228,018	0.0051640	17,814,654	0.0059000
18014	2,793,401	0.0008889	2,666,887	0.0008832
18015	3,682,637	0.0011719	3,536,901	0.0011714
18016	7,146,817	0.0022742	6,365,541	0.0021082
18017	7,104,784	0.0022609	7,100,039	0.0023514
19016	3,492,718	0.0011114	3,274,495	0.0010845
19017	4,647,356	0.0014789	4,502,426	0.0014911
19019	2,363,001	0.0007519	2,389,643	0.0007914
19020	8,910,022	0.0028353	8,869,047	0.0029373
20015	7,537,051	0.0023984	7,136,153	0.0023634
20018	16,235,015	0.0051663	14,933,003	0.0049456
20019	23,929,955	0.0076149	25,175,080	0.0083377
20020	12,109,201	0.0038534	11,442,451	0.0037896
20021	4,298,501	0.0013679	4,076,670	0.0013501
20022	5,375,551	0.0017106	4,931,157	0.0016331
20023	40,673,295	0.0129430	45,514,904	0.0150740
21010	10,230,058	0.0032554	9,789,958	0.0032423
21011	226,385	0.0000720	215,839	0.0000715
22001	35,607,901	0.0113311	35,895,928	0.0118883
23001	1,648,564	0.0005246	1,901,104	0.0006296
23002	2,814,860	0.0008957	2,394,145	0.0007929
23003	3,055,983	0.0009725	2,978,320	0.0009864
24015	6,478,427	0.0020615	6,647,151	0.0022015
25006	2,238,398	0.0007123	2,258,361	0.0007479
25007	5,421,297	0.0017252	5,340,562	0.0017687
26013	6,364,270	0.0020252	6,198,339	0.0020528
26014	4,980,588	0.0015849	4,945,644	0.0016379
26015	2,526,087	0.0008038	2,608,639	0.0008639
27011	11,411,474	0.0036313	10,598,119	0.0035100
27014	3,498,766	0.0011134	3,603,801	0.0011935
27015	6,988,718	0.0022239	6,717,396	0.0022247
27016	4,523,652	0.0014395	4,274,455	0.0014156
28002	3,072,479	0.0009777	2,847,982	0.0009432
28004	3,339,094	0.0010626	3,097,965	0.0010260
28005	2,308,229	0.0007345	2,131,373	0.0007059
28006	2,252,515	0.0007168	2,081,203	0.0006893

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28007	\$ 1,832,595	0.0005832	\$ 1,867,333	0.0006184
28008	862,308	0.0002744	775,815	0.0002569
29008	34,528,351	0.0109875	31,865,578	0.0105535
29009	58,307,332	0.0185544	53,029,051	0.0175626
29012	5,688,711	0.0018102	5,475,837	0.0018135
29013	72,349,123	0.0230228	69,184,803	0.0229132
29014	28,977,991	0.0092213	26,620,526	0.0088164
29015	3,443,258	0.0010957	3,226,835	0.0010687
30012	3,336,043	0.0010616	3,032,965	0.0010045
30013	14,079,332	0.0044803	13,371,034	0.0044283
30014	12,425,769	0.0039541	10,917,508	0.0036157
30015	9,892,144	0.0031479	8,883,655	0.0029422
30016	-	0.0000000	1,480,656	0.0004904
31001	1,995,068	0.0006349	1,900,614	0.0006295
31006	9,329,826	0.0029689	8,812,953	0.0029187
31008	5,046,662	0.0016059	4,954,864	0.0016410
32004	27,135,136	0.0086349	25,596,721	0.0084773
32005	7,031,419	0.0022375	7,146,887	0.0023670
32006	16,394,718	0.0052171	15,665,528	0.0051882
32007	28,846,535	0.0091795	27,222,061	0.0090156
32008	4,694,155	0.0014938	4,637,164	0.0015358
32010	4,775,932	0.0015198	4,475,344	0.0014822
33001	1,786,804	0.0005686	1,664,138	0.0005511
33005	3,054,929	0.0009721	2,921,323	0.0009675
33007	3,306,628	0.0010522	3,144,335	0.0010414
33008	1,498,258	0.0004768	1,400,329	0.0004638
33010	9,278,043	0.0029524	9,187,828	0.0030429
34001	4,847,372	0.0015425	4,648,918	0.0015397
34002	3,994,104	0.0012710	4,330,181	0.0014341
34003	8,179,166	0.0026028	7,784,126	0.0025780
34005	18,504,168	0.0058884	18,597,942	0.0061594
34007	3,480,456	0.0011075	3,201,689	0.0010604
35015	14,594,641	0.0046443	13,844,349	0.0045851
35016	215,277	0.0000685	171,359	0.0000568
36001	584,888	0.0001861	665,658	0.0002205
36008	1,145,031	0.0003644	1,236,001	0.0004093
36013	14,667,582	0.0046675	14,331,250	0.0047463
36014	4,353,445	0.0013853	4,493,411	0.0014882
37006	4,882,202	0.0015536	5,174,288	0.0017137

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	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
37010	\$ 9,210,708	0.0029310	\$ 9,106,239	0.0030159
38011	10,314,078	0.0032821	10,646,298	0.0035259
39003	3,474,881	0.0011058	3,527,454	0.0011683
39004	7,491,186	0.0023838	7,265,037	0.0024061
39005	1,191,141	0.0003790	1,145,075	0.0003792
40001	12,507,691	0.0039802	12,279,459	0.0040668
41003	23,730,509	0.0075515	22,972,220	0.0076081
41005	13,265,184	0.0042212	12,793,886	0.0042372
41006	1,621,786	0.0005161	1,620,906	0.0005368
41007	4,815,536	0.0015324	4,231,063	0.0014013
41009	2,198,851	0.0006997	2,128,068	0.0007048
41010	20,532,419	0.0065338	19,619,066	0.0064976
41011	10,735,487	0.0034162	9,412,018	0.0031171
41012	2,160,326	0.0006875	2,448,672	0.0008110
42001	2,547,649	0.0008107	2,375,598	0.0007868
42002	2,890,456	0.0009198	2,712,930	0.0008985
42003	7,489,933	0.0023834	7,325,906	0.0024263
43005	19,977,145	0.0063571	19,401,342	0.0064255
43006	10,295,388	0.0032762	9,589,188	0.0031758
43007	5,022,860	0.0015984	4,858,140	0.0016090
43011	3,454,102	0.0010992	3,543,303	0.0011735
44001	5,503,084	0.0017512	5,402,405	0.0017892
44002	3,303,859	0.0010513	3,100,447	0.0010268
44003	6,027,699	0.0019181	5,865,607	0.0019426
45005	4,761,379	0.0015152	4,245,948	0.0014062
45013	12,094,331	0.0038486	13,020,886	0.0043124
45014	2,653,015	0.0008442	3,036,500	0.0010057
45016	6,515,164	0.0020732	6,088,240	0.0020164
45017	41,707,378	0.0132720	39,659,092	0.0131346
45018	8,543,978	0.0027188	8,010,028	0.0026528
45019	9,531,946	0.0030332	9,210,799	0.0030505
45020	8,735,701	0.0027799	8,795,373	0.0029129
45022	3,026,229	0.0009630	2,976,741	0.0009859
45025	21,459,782	0.0068289	19,456,283	0.0064437
45026	5,645,161	0.0017964	5,445,246	0.0018034
45027	12,962,955	0.0041250	13,511,230	0.0044748
45028	8,080,577	0.0025714	7,992,142	0.0026469
45029	27,870,625	0.0088689	26,940,593	0.0089224
45030	23,996,041	0.0076360	23,391,548	0.0077470



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	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
45031	\$ 5,647,747	0.0017972	\$ 5,282,624	0.0017495
45032	8,682,674	0.0027630	8,247,180	0.0027314
45033	-	0.0000000	-	0.0000000
45034	85,801	0.0000273	82,096	0.0000272
46008	2,534,466	0.0008065	2,326,756	0.0007706
46009	1,266,083	0.0004029	1,186,541	0.0003930
46014	2,612,818	0.0008314	2,372,105	0.0007856
46020	6,746,271	0.0021468	6,406,821	0.0021219
46021	19,328,324	0.0061506	19,292,499	0.0063894
46022	18,108,995	0.0057626	17,377,668	0.0057553
47011	4,579,483	0.0014573	4,421,086	0.0014642
47013	13,251,180	0.0042168	12,501,686	0.0041404
48014	4,153,379	0.0013217	3,984,507	0.0013196
48016	24,196,260	0.0076997	20,603,249	0.0068235
48017	3,818,480	0.0012151	3,580,388	0.0011858
48020	7,752,091	0.0024669	7,194,593	0.0023828
48021	11,352,291	0.0036125	9,933,915	0.0032900
49002	20,070,317	0.0063867	19,022,974	0.0063002
49004	65,064,047	0.0207045	61,112,760	0.0202398
49005	51,682,191	0.0164462	49,649,238	0.0164432
49006	56,462,272	0.0179673	50,063,257	0.0165803
49007	41,866,219	0.0133226	41,081,217	0.0136056
49008	43,370,840	0.0138014	41,571,078	0.0137678
49009	43,479,920	0.0138361	40,445,946	0.0133952
49010	10,082,766	0.0032085	9,631,925	0.0031900
49011	109,279,189	0.0347754	106,986,819	0.0354327
49012	7,744,093	0.0024643	6,958,093	0.0023044
49015	26,301,586	0.0083696	24,924,868	0.0082548
49016	3,126,799	0.0009950	1,180,635	0.0003910
49017	1,596,763	0.0005081	1,650,674	0.0005467
49018	2,409,657	0.0007668	2,148,039	0.0007114
50003	4,139,916	0.0013174	4,094,674	0.0013561
50004	2,067,485	0.0006579	2,104,342	0.0006969
50007	2,482,893	0.0007901	2,384,414	0.0007897
50009	1,705,727	0.0005428	1,490,507	0.0004936
50010	10,731,012	0.0034148	10,291,193	0.0034083
51004	1,872,421	0.0005958	1,713,477	0.0005675
51006	2,429,801	0.0007732	2,436,008	0.0008068
51008	2,091,832	0.0006657	1,892,019	0.0006266

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	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
52001	\$ 2,218,076	0.0007058	\$ 2,151,894	0.0007127
52003	6,187,700	0.0019690	6,183,028	0.0020477
52004	7,003,536	0.0022286	7,106,038	0.0023534
52005	5,040,727	0.0016040	4,966,242	0.0016448
53012	7,432,901	0.0023653	7,515,513	0.0024890
53013	40,034,061	0.0127395	40,207,258	0.0133162
54014	7,575,144	0.0024105	7,773,052	0.0025743
54015	4,317,896	0.0013740	4,055,603	0.0013432
54016	6,407,011	0.0020388	6,209,620	0.0020566
55003	1,059,164	0.0003370	1,163,173	0.0003852
55004	12,751,886	0.0040579	12,595,813	0.0041716
55005	11,736,243	0.0037347	11,869,186	0.0039309
55008	3,737,235	0.0011893	3,647,841	0.0012081
56009	2,968,144	0.0009445	2,839,915	0.0009405
56010	3,194,290	0.0010165	2,986,614	0.0009891
57006	10,433,860	0.0033202	9,824,549	0.0032538
57007	5,933,234	0.0018881	6,193,910	0.0020513
57009	2,883,815	0.0009177	2,765,716	0.0009160
58002	2,718,624	0.0008651	2,315,422	0.0007668
59008	2,442,281	0.0007772	2,108,532	0.0006983
59010	2,341,692	0.0007452	2,307,579	0.0007642
59011	4,670,823	0.0014863	4,273,761	0.0014154
59012	587,160	0.0001868	547,006	0.0001812
60008	6,072,004	0.0019322	5,500,704	0.0018218
61000	3,106,641	0.0009886	2,670,868	0.0008846
61005	-	0.0000000	-	0.0000000
61006	-	0.0000000	-	0.0000000
61007	3,643,389	0.0011594	3,747,342	0.0012411
62002	716,757	0.0002281	662,399	0.0002194
62003	4,206,226	0.0013385	4,185,393	0.0013862
62004	3,090,046	0.0009833	2,978,128	0.0009863
63013	5,297,546	0.0016858	4,913,111	0.0016272
64001	2,825,279	0.0008991	2,445,740	0.0008100
64008	3,597,548	0.0011448	3,355,482	0.0011113
64009	4,063,472	0.0012931	3,883,361	0.0012861
64011	21,026,639	0.0066910	17,202,759	0.0056973
64013	16,912,060	0.0053817	15,187,575	0.0050299
64015	8,288,934	0.0026377	7,767,476	0.0025725
64016	16,901,958	0.0053785	16,386,915	0.0054271

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Submission Unit	2018		2017	
	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
64017	\$ 5,204,011	0.0016560	\$ 5,149,143	0.0017053
65001	4,148,908	0.0013203	4,196,880	0.0013900
65003	5,115,685	0.0016279	4,838,833	0.0016026
66001	3,295,431	0.0010487	3,098,393	0.0010262
66002	3,532,414	0.0011241	3,591,890	0.0011896
67010	2,853,825	0.0009081	2,847,006	0.0009429
67013	6,197,853	0.0019723	5,830,630	0.0019310
67014	3,399,983	0.0010819	3,300,476	0.0010931
67015	3,891,000	0.0012382	3,726,384	0.0012341
67016	-	0.0000000	-	0.0000000
67017	731,210	0.0002327	739,956	0.0002451
68003	1,094,176	0.0003482	999,664	0.0003311
68006	2,867,781	0.0009126	2,820,183	0.0009340
68007	2,455,595	0.0007814	2,504,343	0.0008294
68008	4,700,121	0.0014957	4,207,702	0.0013935
68011	1,411,639	0.0004492	1,283,125	0.0004250
68012	439,193	0.0001398	458,724	0.0001519
69006	6,418,393	0.0020424	6,215,459	0.0020585
69007	3,720,087	0.0011838	3,619,282	0.0011987
69008	9,448,083	0.0030065	8,468,848	0.0028048
69011	3,144,709	0.0010007	2,850,985	0.0009442
69012	2,291,154	0.0007291	2,247,620	0.0007444
69014	1,352,517	0.0004304	1,250,632	0.0004142
69015	39,265	0.0000125	102,450	0.0000339
69016	1,335,243	0.0004249	1,343,054	0.0004448
70015	5,741,657	0.0018271	5,655,199	0.0018729
71003	14,903,035	0.0047424	13,574,781	0.0044958
71004	24,894,457	0.0079219	24,215,739	0.0080200
71006	3,457,415	0.0011002	3,221,205	0.0010668
71007	4,735,265	0.0015068	4,512,124	0.0014944
71014	55,279,480	0.0175909	51,548,359	0.0170722
72007	3,261,250	0.0010378	3,386,470	0.0011216
72008	7,815,240	0.0024869	7,471,407	0.0024744
73009	3,730,568	0.0011871	3,515,481	0.0011643
73010	1,835,247	0.0005840	1,869,374	0.0006191
73013	11,497,225	0.0036586	10,451,489	0.0034614
73014	3,034,642	0.0009657	3,068,821	0.0010164
73015	703,634	0.0002239	728,774	0.0002414
74010	3,392,463	0.0010795	3,419,792	0.0011326

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account  
 Schedule of Employer Allocations  
 As of and for the Years Ended June 30, 2018 and 2017

Submission Unit	2018		2017	
	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
74011	\$ 5,992,014	0.0019068	\$ 5,823,164	0.0019286
75010	1,519,415	0.0004835	1,622,350	0.0005373
75011	4,590,383	0.0014607	4,495,337	0.0014888
75012	2,353,251	0.0007488	2,240,309	0.0007420
76002	1,513,165	0.0004815	1,603,249	0.0005310
76004	6,598,764	0.0020998	6,189,891	0.0020500
76005	2,241,651	0.0007133	1,992,785	0.0006600
77011	4,654,471	0.0014811	4,627,454	0.0015326
77012	2,301,339	0.0007323	2,297,991	0.0007611
78001	4,098,869	0.0013043	3,917,563	0.0012974
79001	35,440,726	0.0112779	33,346,855	0.0110441
79002	27,668,522	0.0088046	26,542,077	0.0087904
79003	8,088,590	0.0025739	7,233,726	0.0023957
80003	2,127,287	0.0006769	2,112,098	0.0006995
80004	3,901,860	0.0012416	3,898,286	0.0012911
81001	4,235,553	0.0013478	4,331,758	0.0014346
82001	66,604,596	0.0211948	61,596,019	0.0203999
83001	2,011,201	0.0006400	1,808,110	0.0005988
83002	4,968,567	0.0015811	4,530,710	0.0015005
84001	44,826,702	0.0142646	40,837,155	0.0135248
84002	2,350,033	0.0007478	2,185,054	0.0007237
85001	3,835,018	0.0012204	3,727,920	0.0012346
85002	5,789,751	0.0018424	5,503,563	0.0018227
85003	3,943,102	0.0012548	3,809,825	0.0012618
85005	935,640	0.0002977	896,097	0.0002968
86005	3,168,708	0.0010083	3,016,782	0.0009991
87001	29,151,139	0.0092764	28,617,009	0.0094776
88004	4,361,500	0.0013879	3,728,581	0.0012349
88006	2,492,055	0.0007930	2,146,936	0.0007110
88008	5,895,566	0.0018761	5,219,916	0.0017288
88010	462,387	0.0001471	2,759,782	0.0009140
89001	4,635,921	0.0014752	4,433,576	0.0014683
89002	2,312,260	0.0007358	2,577,135	0.0008535
89003	4,168,049	0.0013263	4,060,559	0.0013448
89004	15,502,112	0.0049330	15,186,147	0.0050295
89005	2,777,555	0.0008839	2,632,831	0.0008720
90001	5,268,173	0.0016764	4,819,526	0.0015962
90002	7,273,950	0.0023147	6,843,620	0.0022665
90003	2,263,357	0.0007202	1,869,993	0.0006193

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account  
 Schedule of Employer Allocations  
 As of and for the Years Ended June 30, 2018 and 2017

Submission Unit	2018		2017	
	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
91005	\$ 2,581,956	0.0008216	\$ 2,369,281	0.0007847
91006	6,850,344	0.0021799	6,796,176	0.0022508
91009	2,472,759	0.0007869	2,236,451	0.0007407
91010	2,228,516	0.0007092	2,273,498	0.0007530
92014	3,061,454	0.0009742	3,267,271	0.0010821
92016	9,405,086	0.0029929	9,288,339	0.0030762
97001	680,744	0.0002166	699,664	0.0002317
97002	2,824,789	0.0008989	2,501,570	0.0008285
97003	-	0.0000000	-	0.0000000
97006	1,276,821	0.0004063	1,261,994	0.0004180
97007	110,653	0.0000352	177,225	0.0000587
97008	1,350,749	0.0004298	1,076,082	0.0003564
97009	-	0.0000000	-	0.0000000
97010	-	0.0000000	-	0.0000000
97011	2,442,453	0.0007772	2,297,673	0.0007610
97012	53,496	0.0000170	462,533	0.0001532
97016	947,811	0.0003016	894,675	0.0002963
97017	235,522	0.0000749	128,898	0.0000427
97018	551,078	0.0001754	517,167	0.0001713
97019	6,091,283	0.0019384	5,161,923	0.0017096
97020	2,516,271	0.0008007	2,176,907	0.0007210
97021	794,882	0.0002529	1,475,936	0.0004888
97022	615,427	0.0001958	644,623	0.0002135
97025	-	0.0000000	-	0.0000000
97026	2,728,755	0.0008683	2,647,482	0.0008768
97028	-	0.0000000	-	0.0000000
97029	993,859	0.0003163	1,042,649	0.0003453
97030	1,849,496	0.0005885	1,300,576	0.0004307
97033	-	0.0000000	-	0.0000000
97034	169,941	0.0000541	224,857	0.0000745
97036	253,992	0.0000808	240,911	0.0000798
97037	499,461	0.0001589	373,526	0.0001237
97041	-	0.0000000	-	0.0000000
97042	500,851	0.0001594	424,860	0.0001407
97043	2,346,623	0.0007467	2,012,373	0.0006665
97044	168,958	0.0000538	230,180	0.0000762
97045	1,633,104	0.0005197	1,835,443	0.0006079
97046	-	0.0000000	-	0.0000000
97047	536,315	0.0001707	558,171	0.0001849

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account  
 Schedule of Employer Allocations  
 As of and for the Years Ended June 30, 2018 and 2017

Submission Unit	2018		2017	
	Wages	Proportionate Share Factor	Wages	Proportionate Share Factor
97048	\$ -	0.0000000	\$ -	0.0000000
97049	313,008	0.0000996	293,295	0.0000971
97051	1,399,195	0.0004452	1,409,742	0.0004669
97052	1,471,913	0.0004684	1,456,776	0.0004825
97053	2,509,862	0.0007987	2,276,827	0.0007541
97054	353,458	0.0001125	392,029	0.0001298
97056	1,520,072	0.0004837	1,444,321	0.0004783
97057	2,249,505	0.0007158	1,677,921	0.0005557
97058	351,035	0.0001117	410,935	0.0001361
97060	2,790,166	0.0008879	1,991,621	0.0006596
97061	1,563,790	0.0004976	1,457,813	0.0004828
97062	-	0.0000000	-	0.0000000
97063	327,277	0.0001041	273,687	0.0000906
97064	422,869	0.0001346	187,411	0.0000621
97065	85,829	0.0000273	33,578	0.0000111
97066	780,780	0.0002485	852,197	0.0002822
97067	4,167	0.0000013	56,572	0.0000187
97068	693,690	0.0002207	882,603	0.0002923
97069	970,819	0.0003089	840,899	0.0002785
97070	326,892	0.0001040	374,802	0.0001241
97071	1,056,181	0.0003361	589,467	0.0001952
97072	647,113	0.0002059	352,737	0.0001168
97073	22,000	0.0000070	73,848	0.0000245
97074	524,724	0.0001670	698,639	0.0002314
97075	125,643	0.0000400	149,773	0.0000496
97076	34,805	0.0000111	37,000	0.0000123
97078	998,514	0.0003177	770,323	0.0002551
97079	93,517	0.0000298	54,230	0.0000180
97080	535,054	0.0001703	516,552	0.0001711
97081	574,760	0.0001829	-	0.0000000
97082	1,538	0.0000005	36,669	0.0000121
97083	1,387,571	0.0004415	-	0.0000000
97084	774,081	0.0002463	-	0.0000000
97085	1,388,220	0.0004418	-	0.0000000
97086	202,773	0.0000645	-	0.0000000
97087	60,857	0.0000194	-	0.0000000
99000	11,015,723	0.0035054	11,722,268	0.0038823
99011	-	0.0000000	-	0.0000000
99019	23,874,193	0.0075972	20,731,715	0.0068661
99022	896,943	0.0002854	947,989	0.0003140
Total TRF	\$ 3,142,504,065	1.0000000	\$ 3,019,433,090	1.0000000

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

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Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account  
 Schedule of Pension Amounts by Employer  
 As of and for the Year Ended June 30, 2018  
 and Beginning Net Pension Liability as of July 1, 2017

Submission Unit	Beginning Net Pension Liability	Ending Net Pension Liability	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	\$ 762,453	\$ 139,660	\$ 80,094	\$ 17,197	\$ 237,441	\$ 49,375	\$ 384,107
1006	703,120	117,389	67,322	14,454	199,577	3,428	284,781
1007	938,333	162,941	93,445	20,063	277,021	22,912	413,441
2013	19,776,174	2,809,700	1,611,337	345,961	4,776,861	1,262,573	7,996,732
2016	6,082,939	1,040,343	596,627	128,098	1,768,721	180,591	2,674,037
2017	4,388,047	741,225	425,086	91,268	1,260,180	380,293	2,156,827
2018	4,683,453	806,264	462,385	99,276	1,370,755	234,330	2,166,746
3011	519,560	85,624	49,105	10,543	145,572	19,346	224,566
3013	7,202,052	1,178,939	676,111	145,164	2,004,352	124,941	2,950,568
4005	1,058,257	179,134	102,732	22,057	304,551	25,486	454,826
5003	825,296	133,316	76,456	16,415	226,655	7,432	326,958
6003	4,667,229	800,130	458,867	98,521	1,360,327	191,104	2,108,819
6013	2,497,541	420,201	240,981	51,740	714,397	8,393	1,015,511
6015	986,673	166,656	95,576	20,521	283,338	7,999	407,434
7001	1,527,688	230,120	131,972	28,335	391,235	36,844	588,386
8006	668,223	113,119	64,873	13,928	192,317	50,530	321,648
8009	815,032	139,350	79,916	17,158	236,913	42,340	376,327
9001	2,717,457	425,691	244,130	52,416	723,731	8,857	1,029,134
9002	563,728	98,567	56,528	12,137	167,578	33,303	269,546
9003	677,295	113,186	64,911	13,937	192,431	40,011	311,290
10000	3,106,034	538,600	308,882	66,318	915,691	179,148	1,470,039
10013	965,483	152,282	87,332	18,751	258,900	13,142	378,125
10016	7,497,921	1,218,302	698,685	150,011	2,071,274	42,634	2,962,604
11015	2,928,499	466,962	267,798	57,497	793,897	103,148	1,222,340
12001	636,305	100,309	57,526	12,351	170,538	24,294	264,709
12002	626,372	114,583	65,712	14,109	194,807	41,944	316,572
12003	537,571	97,026	55,643	11,947	164,957	33,259	265,806
12004	2,250,939	372,243	213,478	45,835	632,862	1,797	893,972
13009	860,326	161,377	92,548	19,870	274,362	59,691	446,471
14009	1,168,049	195,859	112,324	24,116	332,987	22,512	491,939
14010	517,705	88,730	50,886	10,925	150,852	25,228	237,891
14011	679,149	113,774	65,248	14,009	193,430	19,266	291,953
14025	71,120	12,966	7,436	1,596	22,043	6,141	37,216
15018	1,422,134	224,674	128,849	27,664	381,976	23,109	561,598
15020	1,543,249	261,797	150,138	32,235	445,089	44,066	671,528
16001	1,247,049	202,215	115,968	24,899	343,792	49,518	534,177
16002	1,302,607	221,003	126,743	27,212	375,735	22,405	552,095
17001	1,514,510	253,667	145,476	31,234	431,267	27,116	635,093
17004	1,033,888	171,015	98,076	21,057	290,748	7,744	417,625
17006	2,138,498	341,431	195,808	42,041	580,479	8,056	826,384
18005	516,050	80,356	46,083	9,894	136,615	18,875	211,467
18008	547,968	93,432	53,583	11,504	158,847	39,117	263,051
18012	3,906,961	572,750	328,466	70,523	973,750	4,337	1,377,076
18014	584,852	98,590	56,540	12,139	167,615	2,383	238,677
18015	775,697	129,978	74,541	16,004	220,979	14,000	325,524
18016	1,396,043	252,236	144,655	31,058	428,835	110,717	715,265
18017	1,557,089	250,761	143,809	30,876	426,327	94,970	695,982
19016	718,152	123,268	70,693	15,178	209,571	21,601	317,043
19017	987,402	164,028	94,068	20,197	278,869	39,269	432,403
19019	524,062	83,395	47,826	10,268	141,782	32,339	232,215
19020	1,945,070	314,469	180,345	38,721	534,638	24,406	778,110
20015	1,565,036	266,011	152,555	32,754	452,254	21,677	659,240
20018	3,274,960	573,005	328,613	70,555	974,184	199,360	1,572,712
20019	5,521,198	844,584	484,361	103,994	1,435,904	4,221	2,028,480
20020	2,509,461	427,388	245,103	52,625	726,617	65,783	1,090,128
20021	894,032	151,717	87,008	18,681	257,938	18,879	382,506
20022	1,081,433	189,726	108,806	23,361	322,559	77,706	532,432
20023	9,981,954	1,435,534	823,265	176,759	2,440,597	165,366	3,605,987
21010	2,147,040	361,063	207,066	44,458	613,855	16,779	882,158
21011	47,347	7,986	4,580	983	13,577	15,794	34,934
22001	7,872,393	1,256,755	720,737	154,745	2,136,649	153,385	3,165,516



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
\$ 200,281	\$ -	\$ 452,760	\$ 36,314	\$ 689,355
168,343	-	380,560	24,848	573,751
233,667	-	528,232	33,983	795,882
4,029,278	-	9,108,659	1,931,425	15,069,362
1,491,915	-	3,372,649	60,679	4,925,243
1,062,961	-	2,402,948	5,991	3,471,900
1,156,230	-	2,613,795	20,736	3,790,761
122,790	-	277,581	16,138	416,509
1,690,669	-	3,821,957	143,121	5,655,747
256,889	-	580,727	15,501	853,117
191,183	-	432,193	41,532	664,908
1,147,435	-	2,593,911	52,902	3,794,248
602,594	-	1,362,234	189,920	2,154,748
238,995	-	540,277	10,376	789,648
330,006	-	746,018	87,049	1,163,073
162,220	-	366,717	14,585	543,522
199,836	-	451,753	1,130	652,719
610,467	-	1,380,032	233,185	2,223,684
141,352	-	319,542	2,732	463,626
162,315	-	366,932	30,901	560,148
772,384	-	1,746,066	40,161	2,558,611
218,382	-	493,678	71,437	783,497
1,747,118	-	3,949,565	321,033	6,017,716
669,651	-	1,513,825	74,977	2,258,453
143,849	-	325,187	91,902	560,938
164,319	-	371,463	1,671	537,453
139,141	-	314,544	10,844	464,529
533,819	-	1,206,760	169,483	1,910,062
231,424	-	523,162	20,017	774,603
280,874	-	634,949	26,720	942,543
127,244	-	287,649	10,672	425,565
163,158	-	368,838	8,195	540,191
18,593	-	42,033	4,284	64,910
322,197	-	728,363	60,598	1,111,158
375,432	-	848,709	47,911	1,272,052
289,988	-	655,552	43,291	988,831
316,932	-	716,462	11,413	1,044,807
363,773	-	822,353	18,960	1,205,086
245,246	-	554,408	36,567	836,221
489,633	-	1,106,874	179,290	1,775,797
115,235	-	260,502	27,493	403,230
133,987	-	302,894	23,277	460,158
821,357	-	1,856,775	681,602	3,359,734
141,383	-	319,614	23,459	484,456
186,396	-	421,370	17,852	625,618
361,722	-	817,714	15,236	1,194,672
359,606	-	812,932	53,115	1,225,653
176,773	-	399,616	8,330	584,719
235,226	-	531,755	19,455	786,436
119,593	-	270,354	19,639	409,586
450,967	-	1,019,464	47,766	1,518,197
381,476	-	862,372	14,292	1,258,140
821,723	-	1,857,602	57,579	2,736,904
1,211,184	-	2,738,023	446,519	4,395,726
612,900	-	1,385,534	26,682	2,025,116
217,571	-	491,844	7,607	717,022
272,079	-	615,066	18,948	906,093
2,058,642	-	4,653,802	1,020,980	7,733,424
517,786	-	1,170,516	28,802	1,717,104
11,452	-	25,888	3,571	40,911
1,802,262	-	4,074,225	225,614	6,102,101

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
\$ 284,911	\$ -	\$ 1,766	\$ 286,677
239,477	-	(1,858)	237,619
332,404	-	(728)	331,676
5,731,868	-	(51,827)	5,680,041
2,122,330	-	9,182	2,131,512
1,512,120	-	41,226	1,553,346
1,644,801	-	21,231	1,666,032
174,676	-	80	174,756
2,405,069	-	(4,267)	2,400,802
365,438	-	600	366,038
271,969	-	(3,426)	268,543
1,632,288	-	13,251	1,645,539
857,222	-	(17,279)	839,943
339,984	-	(305)	339,679
469,452	-	(4,843)	464,609
230,766	-	4,084	234,850
284,278	-	4,016	288,294
868,422	-	(21,631)	846,791
201,080	-	2,767	203,847
230,902	-	(134)	230,768
1,098,759	-	11,511	1,110,270
310,660	143,792	(5,533)	448,919
2,485,370	-	(25,446)	2,459,924
952,615	-	3,316	955,931
204,633	-	(6,468)	198,165
233,753	-	3,840	237,593
197,935	-	2,276	200,211
759,386	-	(16,154)	743,232
329,214	-	3,879	333,093
399,559	-	(1,104)	398,455
181,011	-	1,861	182,872
232,101	-	717	232,818
26,450	-	184	26,634
458,342	-	(3,783)	454,559
534,073	-	(1,044)	533,029
412,524	-	1,532	414,056
450,853	-	856	451,709
517,488	-	1,082	518,570
348,876	-	(3,241)	345,635
696,530	-	(16,592)	679,938
163,928	-	(1,122)	162,806
190,604	-	741	191,345
1,168,425	-	(64,997)	1,103,428
201,126	-	(2,130)	198,996
265,158	-	139	265,297
514,569	-	8,209	522,778
511,559	-	3,584	515,143
251,469	-	1,236	252,705
334,621	-	1,520	336,141
170,128	-	1,764	171,892
641,525	-	(2,590)	638,935
542,671	-	1,062	543,733
1,168,946	-	11,324	1,180,270
1,722,975	-	(43,290)	1,679,685
871,884	-	3,112	874,996
309,506	-	1,227	310,733
387,047	-	4,622	391,669
2,928,530	-	(84,833)	2,843,697
736,579	-	(982)	735,597
16,291	-	1,274	17,565
2,563,816	-	(9,086)	2,554,730

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account  
 Schedule of Pension Amounts by Employer  
 As of and for the Year Ended June 30, 2018  
 and Beginning Net Pension Liability as of July 1, 2017

Submission Unit	Beginning Net Pension Liability	Ending Net Pension Liability	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	\$ 416,919	\$ 58,184	\$ 33,368	\$ 7,164	\$ 98,921	\$ 16,910	\$ 156,363
23002	525,056	99,344	56,973	12,232	168,898	35,425	273,528
23003	653,191	107,862	61,858	13,281	183,379	6,239	264,757
24015	1,457,826	228,645	131,126	28,153	388,727	62,853	610,859
25006	495,257	79,003	45,307	9,728	134,315	31,586	220,936
25007	1,171,227	191,345	109,735	23,561	325,312	8,732	467,340
26013	1,359,357	224,619	128,817	27,658	381,882	2,697	541,054
26014	1,084,612	175,784	100,811	21,645	298,857	42,592	463,905
26015	572,072	89,151	51,127	10,977	151,569	10,573	224,246
27011	2,324,311	402,755	230,976	49,592	684,736	135,007	1,100,311
27014	790,332	123,489	70,820	15,205	209,948	11,966	307,939
27015	1,473,189	246,657	141,456	30,371	419,350	17,638	608,815
27016	937,406	159,658	91,562	19,659	271,439	8,856	391,516
28002	624,584	108,439	62,189	13,352	184,360	67,197	327,098
28004	679,414	117,855	67,589	14,512	200,369	48,870	331,340
28005	467,445	81,465	46,719	10,031	138,501	13,118	208,369
28006	456,452	79,502	45,593	9,789	135,163	45,429	235,974
28007	409,502	64,684	37,096	7,965	109,971	5,252	160,284
28008	170,118	30,434	17,454	3,747	51,742	13,227	86,170
29008	6,988,493	1,218,645	698,882	150,053	2,071,858	425,595	3,346,388
29009	11,629,896	2,057,905	1,180,190	253,392	3,498,711	442,673	5,374,966
29012	1,200,894	200,773	115,141	24,721	341,340	10,020	491,222
29013	15,173,046	2,553,504	1,464,411	314,415	4,341,295	649,362	6,769,483
29014	5,838,191	1,022,753	586,539	125,933	1,738,815	384,112	2,835,399
29015	707,690	121,526	69,694	14,964	206,611	45,946	337,215
30012	665,177	117,744	67,525	14,498	200,181	46,753	328,957
30013	2,932,406	496,919	284,978	61,186	844,828	213,956	1,404,948
30014	2,394,305	438,557	251,508	54,000	745,605	353,541	1,404,654
30015	1,948,315	349,140	200,228	42,990	593,584	239,897	1,076,699
30016	324,741	-	-	-	-	10,337	10,337
31001	416,853	70,418	40,384	8,671	119,720	11,340	180,115
31006	1,932,754	329,287	188,843	40,545	559,831	22,454	811,673
31008	1,086,665	178,114	102,146	21,931	302,817	22,525	449,419
32004	5,613,640	957,714	549,240	117,924	1,628,240	327,776	2,623,180
32005	1,567,420	248,166	142,321	30,557	421,914	16,019	610,811
32006	3,435,609	578,639	331,844	71,248	983,763	174,974	1,561,829
32007	5,970,101	1,018,117	583,880	125,362	1,730,933	219,217	2,659,392
32008	1,017,002	165,680	95,016	20,400	281,678	48,374	445,468
32010	981,508	168,564	96,670	20,755	286,581	44,595	448,601
33001	364,937	63,065	36,167	7,765	107,218	14,405	165,555
33005	640,675	107,818	61,832	13,276	183,304	3,208	261,620
33007	689,612	116,702	66,927	14,370	198,408	4,105	283,810
33008	307,127	52,883	30,328	6,512	89,908	24,305	151,053
33010	2,014,998	327,457	187,793	40,320	556,719	20,505	805,337
34001	1,019,584	171,082	98,114	21,065	290,862	1,758	411,799
34002	949,656	140,969	80,844	17,358	239,666	7,571	345,439
34003	1,707,143	288,682	165,556	35,546	490,797	81,302	773,201
34005	4,078,735	653,094	374,543	80,416	1,110,346	41,707	1,607,012
34007	702,193	122,835	70,445	15,125	208,836	23,932	318,338
35015	3,036,238	515,109	295,410	63,426	875,753	53,013	1,287,602
35016	37,613	7,597	4,357	935	12,917	8,461	26,670
36001	146,014	20,641	11,837	2,542	35,092	14,861	64,332
36008	271,037	40,416	23,178	4,977	68,713	5,530	102,398
36013	3,142,984	517,682	296,886	63,743	880,127	171,277	1,412,033
36014	985,481	153,646	88,115	18,919	261,219	19,960	388,213
37006	1,134,807	172,313	98,820	21,217	292,955	9,057	422,049
37010	1,997,119	325,083	186,432	40,028	552,684	116,056	895,200
38011	2,334,839	364,024	208,765	44,823	618,889	1,742	874,219
39003	773,644	122,646	70,337	15,102	208,515	45,003	338,957
39004	1,593,312	264,392	151,626	32,555	449,501	86,176	719,858
39005	251,105	42,036	24,107	5,176	71,466	283	101,032

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
\$ 83,440	\$ -	\$ 188,626	\$ 93,075	\$ 365,141
142,465	-	322,059	24,293	488,817
154,680	-	349,673	33,042	537,395
327,891	-	741,236	71,986	1,141,113
113,294	-	256,116	33,491	402,901
274,401	-	620,315	33,350	928,066
322,117	-	728,184	114,955	1,165,256
252,085	-	569,869	19,761	841,715
127,848	-	289,015	33,278	450,141
577,574	-	1,305,675	156,042	2,039,291
177,091	-	400,336	65,139	642,566
353,721	-	799,628	12,155	1,165,504
228,959	-	517,589	44,093	790,641
155,508	-	351,543	74,867	581,918
169,011	-	382,070	2,366	553,447
116,825	-	264,098	25,068	405,991
114,010	-	257,734	3,728	375,472
92,761	-	209,696	29,908	332,365
43,645	-	98,664	6,314	148,623
1,747,611	-	3,950,680	286,085	5,984,376
2,951,160	-	6,671,445	101,314	9,723,919
287,920	-	650,878	58,148	996,946
3,661,879	-	8,278,108	189,033	12,129,020
1,466,689	-	3,315,623	66,272	4,848,584
174,276	-	393,971	29,088	597,335
168,852	-	381,710	28,292	578,854
712,612	-	1,610,943	3,855	2,327,410
628,917	-	1,421,741	22,666	2,073,324
500,687	-	1,131,863	2,534	1,635,084
-	-	-	422,303	422,303
100,984	-	228,285	5,863	335,132
472,217	-	1,067,502	71,501	1,611,220
255,426	-	577,420	48,253	881,099
1,373,419	-	3,104,776	366,870	4,845,065
355,884	-	804,518	83,578	1,243,980
829,803	-	1,875,867	20,354	2,726,024
1,460,040	-	3,300,593	27,028	4,787,661
237,596	-	537,113	26,201	800,910
241,731	-	546,461	33,001	821,193
90,438	-	204,447	9,622	304,507
154,617	-	349,530	71,404	575,551
167,357	-	378,330	44,593	590,280
75,837	-	171,439	1,242	248,518
469,592	-	1,061,569	84,342	1,615,503
245,341	-	554,623	25,803	825,767
202,158	-	457,002	70,393	729,553
413,987	-	935,866	88,563	1,438,416
936,576	-	2,117,241	122,048	3,175,865
176,153	-	398,214	35,751	610,118
738,697	-	1,669,911	75,516	2,484,124
10,895	-	24,630	1,517	37,042
29,600	-	66,914	20,002	116,516
57,959	-	131,024	40,582	229,565
742,387	-	1,678,252	30,959	2,451,598
220,338	-	498,100	67,621	786,059
247,107	-	558,614	78,940	884,661
466,189	-	1,053,874	32,191	1,552,254
522,033	-	1,180,116	148,712	1,850,861
175,882	-	397,603	22,327	595,812
379,154	-	857,122	77,710	1,313,986
60,282	-	136,274	91,712	288,268

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
\$ 118,698	\$ -	\$ (6,732)	\$ 111,966
202,664	-	991	203,655
220,041	-	(2,697)	217,344
466,442	-	508	466,950
161,168	-	(258)	160,910
390,350	-	(2,561)	387,789
458,229	-	(10,405)	447,824
358,605	-	1,926	360,531
181,871	-	(2,102)	179,769
821,631	-	1,740	823,371
251,922	-	(5,037)	246,885
503,188	-	756	503,944
325,706	-	(3,598)	322,108
221,218	-	1,144	222,362
240,428	-	4,150	244,578
166,191	-	(935)	165,256
162,186	-	3,758	165,944
131,957	-	(2,417)	129,540
62,087	-	475	62,562
2,486,071	-	16,766	2,502,837
4,198,186	-	34,404	4,232,590
409,582	-	(4,362)	405,220
5,209,222	-	36,285	5,245,507
2,086,445	-	27,531	2,113,976
247,917	-	2,263	250,180
240,201	-	2,047	242,248
1,013,729	-	18,857	1,032,586
894,669	-	31,042	925,711
712,255	-	21,292	733,547
-	-	(37,030)	(37,030)
143,655	-	531	144,186
671,754	-	(4,345)	667,409
363,357	-	(2,539)	360,818
1,953,764	-	(8,639)	1,945,125
506,265	-	(6,560)	499,705
1,180,440	-	16,755	1,197,195
2,076,987	-	17,372	2,094,359
337,993	-	2,040	340,033
343,875	-	474	344,349
128,653	-	333	128,986
219,951	-	(7,660)	212,291
238,075	-	(4,190)	233,885
107,882	-	2,322	110,204
668,021	-	(6,217)	661,804
349,012	-	(2,515)	346,497
287,581	-	(6,234)	281,347
588,919	-	248	589,167
1,332,331	-	(8,550)	1,323,781
250,587	-	(1,034)	249,553
1,050,836	-	(1,006)	1,049,830
15,499	-	642	16,141
42,108	-	(290)	41,818
82,450	-	(2,993)	79,457
1,056,085	-	14,618	1,070,703
313,443	-	(5,310)	308,133
351,523	-	(7,152)	344,371
663,179	-	7,823	671,002
742,620	-	(13,993)	728,627
250,202	-	2,349	252,551
539,367	-	(1,684)	537,683
85,754	-	(8,386)	77,368

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account  
 Schedule of Pension Amounts by Employer  
 As of and for the Year Ended June 30, 2018  
 and Beginning Net Pension Liability as of July 1, 2017

Submission Unit	Beginning Net Pension Liability	Ending Net Pension Liability	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	\$ 2,693,022	\$ 441,452	\$ 253,169	\$ 54,356	\$ 750,527	\$ 17,854	\$ 1,075,906
41003	5,038,059	837,552	480,328	103,129	1,423,949	297,329	2,304,735
41005	2,805,860	468,182	268,498	57,648	795,971	12,946	1,135,063
41006	355,467	57,242	32,828	7,048	97,318	3,295	140,489
41007	927,936	169,962	97,471	20,928	288,957	61,605	468,961
41009	466,716	77,605	44,506	9,556	131,939	4,162	190,163
41010	4,302,689	724,677	415,595	89,230	1,232,046	225,556	1,962,427
41011	2,064,133	378,898	217,294	46,654	644,176	136,139	1,044,263
41012	537,042	76,252	43,730	9,389	129,638	9,066	191,823
42001	521,016	89,916	51,566	11,071	152,870	10,297	225,804
42002	594,984	102,017	58,506	12,561	173,442	29,794	274,303
42003	1,606,688	264,348	151,601	32,549	449,426	42,281	675,857
43005	4,254,945	705,079	404,356	86,817	1,198,727	88,184	1,778,084
43006	2,103,004	363,370	208,389	44,742	617,777	75,662	946,570
43007	1,065,475	177,282	101,669	21,829	301,402	23,841	448,741
43011	777,088	121,914	69,917	15,011	207,271	4,253	296,452
44001	1,184,802	194,229	111,389	23,916	330,215	20,959	486,479
44002	679,944	116,602	66,870	14,357	198,238	20,629	300,094
44003	1,286,383	212,740	122,005	26,195	361,687	21,068	530,955
45005	931,181	168,054	96,377	20,693	285,714	80,045	482,829
45013	2,855,657	426,856	244,798	52,559	725,711	61,050	1,084,118
45014	665,971	93,632	53,697	11,529	159,187	8,208	232,621
45016	1,335,253	229,943	131,870	28,313	390,933	77,420	628,536
45017	8,697,689	1,472,024	844,192	181,252	2,502,635	276,706	3,804,785
45018	1,756,675	301,548	172,935	37,130	512,671	29,628	752,364
45019	2,020,031	336,418	192,933	41,424	571,955	6,920	813,232
45020	1,928,913	308,324	176,821	37,964	524,192	21,374	760,351
45022	652,860	106,808	61,254	13,151	181,588	18,486	274,479
45025	4,266,997	757,407	434,366	93,260	1,287,692	263,718	2,079,036
45026	1,194,206	199,242	114,264	24,533	338,738	42,061	519,596
45027	2,963,198	457,512	262,379	56,334	777,831	16,416	1,112,960
45028	1,752,769	285,199	163,559	35,117	484,876	30,829	714,381
45029	5,908,384	983,667	564,124	121,120	1,672,364	157,629	2,515,237
45030	5,130,038	846,924	485,703	104,283	1,439,883	215,582	2,245,451
45031	1,158,513	199,331	114,314	24,544	338,889	87,862	565,609
45032	1,808,724	306,450	175,746	37,733	521,005	22,275	756,759
45033	-	-	-	-	-	-	-
45034	18,012	3,028	1,736	373	5,148	2,808	10,065
46008	510,289	89,451	51,299	11,014	152,078	22,043	236,434
46009	260,243	44,686	25,627	5,502	75,973	17,502	124,604
46014	520,222	92,212	52,883	11,354	156,773	44,061	265,071
46020	1,405,115	238,106	136,551	29,318	404,811	32,154	602,834
46021	4,231,040	682,175	391,221	83,997	1,159,788	258,256	1,893,262
46022	3,811,141	639,141	366,542	78,698	1,086,625	68,736	1,600,601
47011	969,588	161,632	92,694	19,902	274,796	752	388,144
47013	2,741,759	467,694	268,218	57,588	795,141	58,179	1,179,126
48014	873,835	146,592	84,069	18,050	249,226	8,527	359,872
48016	4,518,499	853,989	489,755	105,153	1,451,894	802,130	2,848,932
48017	785,233	134,769	77,289	16,594	229,125	43,477	366,485
48020	1,577,882	273,609	156,912	33,690	465,171	78,241	734,014
48021	2,178,627	400,670	229,780	49,335	681,191	176,649	1,136,955
49002	4,171,972	708,362	406,239	87,221	1,204,308	30,768	1,728,536
49004	13,402,729	2,296,377	1,316,951	282,755	3,904,145	286,227	5,790,078
49005	10,888,633	1,824,081	1,046,093	224,601	3,101,178	304,919	4,676,791
49006	10,979,420	1,992,789	1,142,846	245,374	3,388,005	939,725	5,715,950
49007	9,009,584	1,477,636	847,410	181,943	2,512,177	122,031	3,663,561
49008	9,116,992	1,530,741	877,866	188,482	2,602,461	214,808	3,883,617
49009	8,870,258	1,534,589	880,073	188,955	2,609,005	434,501	4,112,534
49010	2,112,408	355,861	204,083	43,818	605,011	31,283	884,195
49011	23,463,425	3,856,999	2,211,956	474,919	6,557,430	146,665	9,390,970
49012	1,525,966	273,320	156,747	33,654	464,681	85,030	740,112

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
\$ 633,068	\$ -	\$ 1,431,126	\$ 135,726	\$ 2,199,920
1,201,100	-	2,715,227	79,053	3,995,380
671,401	-	1,517,780	54,198	2,243,379
82,088	-	185,570	22,832	290,490
243,735	-	550,992	24,059	818,786
111,290	-	251,585	16,445	379,320
1,039,230	-	2,349,302	87,067	3,475,599
543,362	-	1,228,333	19,467	1,791,162
109,350	-	247,198	144,498	501,046
128,945	-	291,496	23,039	443,480
146,298	-	330,724	809	477,831
379,090	-	856,978	29,845	1,265,913
1,011,125	-	2,285,767	83,727	3,380,619
521,094	-	1,177,995	37,217	1,736,306
254,233	-	574,723	17,119	846,075
174,833	-	395,230	80,674	650,737
278,536	-	629,664	58,476	966,676
167,214	-	378,007	57,302	602,523
305,082	-	689,675	49,627	1,044,384
240,999	-	544,807	51,220	837,026
612,137	-	1,383,808	423,302	2,419,247
134,274	-	303,542	117,844	555,660
329,752	-	745,443	51,578	1,126,773
2,110,971	-	4,772,098	284,690	7,167,759
432,437	-	977,575	37,721	1,447,733
482,444	-	1,090,621	26,629	1,599,694
442,155	-	999,545	198,530	1,640,230
153,169	-	346,258	16,597	516,024
1,086,167	-	2,455,408	287,627	3,829,202
285,725	-	645,916	59,733	991,374
656,100	-	1,483,190	820,792	2,960,082
408,993	-	924,576	123,735	1,457,304
1,410,638	-	3,188,913	126,245	4,725,796
1,214,540	-	2,745,610	56,391	4,016,541
285,853	-	646,204	15,188	947,245
439,467	-	993,468	92,519	1,525,454
-	-	-	45	45
4,342	-	9,816	558	14,716
128,277	-	289,986	23,163	441,426
64,083	-	144,867	10,339	219,289
132,238	-	298,939	5,391	436,568
341,458	-	771,906	1,970	1,115,334
978,280	-	2,211,518	183,183	3,372,981
916,567	-	2,072,008	198,241	3,186,816
231,790	-	523,989	60,109	815,888
670,701	-	1,516,198	4,372	2,191,271
210,222	-	475,232	31,170	716,624
1,224,671	-	2,768,514	350,326	4,343,511
193,267	-	436,903	23,345	653,515
392,371	-	887,002	6,918	1,286,291
574,584	-	1,298,915	24,374	1,897,873
1,015,833	-	2,296,410	139,775	3,452,018
3,293,143	-	7,444,537	376,844	11,114,524
2,615,841	-	5,913,417	11,915	8,541,173
2,857,779	-	6,460,346	143,134	9,461,259
2,119,019	-	4,790,292	134,427	7,043,738
2,195,174	-	4,962,450	178,886	7,336,510
2,200,693	-	4,974,926	549,507	7,725,126
510,326	-	1,153,652	79,376	1,743,354
5,531,172	-	12,503,888	1,660,498	19,695,558
391,958	-	886,067	14,393	1,292,418

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
\$ 900,574	\$ -	\$ (11,374)	\$ 889,200
1,708,630	-	19,574	1,728,204
955,104	-	(5,239)	949,865
116,775	-	(2,325)	114,450
346,726	-	3,840	350,566
158,317	-	(1,429)	156,888
1,478,361	-	12,237	1,490,598
772,962	-	10,593	783,555
155,556	-	(12,738)	142,818
183,432	-	(1,031)	182,401
208,117	-	2,673	210,790
539,277	-	541	539,818
1,438,380	-	2,879	1,441,259
741,285	-	2,829	744,114
361,660	-	240	361,900
248,709	-	(7,613)	241,096
396,233	-	(2,617)	393,616
237,871	-	(2,930)	234,941
433,996	-	(2,057)	431,939
342,835	-	2,079	344,914
870,798	-	(37,558)	833,240
191,012	-	(9,972)	181,040
469,090	-	1,225	470,315
3,002,971	-	3,826	3,006,797
615,166	-	(1,104)	614,062
686,303	-	(1,695)	684,608
628,990	-	(16,579)	612,411
217,892	-	458	218,350
1,545,132	-	(4,390)	1,540,742
406,460	-	(1,494)	404,966
933,337	-	(78,003)	855,334
581,814	-	(9,319)	572,495
2,006,709	-	2,799	2,009,508
1,727,749	-	15,587	1,743,336
406,641	-	6,189	412,830
625,166	-	(7,990)	617,176
-	-	(6)	(6)
6,177	-	209	6,386
182,482	-	(97)	182,385
91,162	-	249	91,411
188,116	-	3,776	191,892
485,743	-	2,932	488,675
1,391,657	-	6,883	1,398,540
1,303,867	-	(14,304)	1,289,563
329,734	-	(5,965)	323,769
954,108	-	5,354	959,462
299,053	-	(2,354)	296,699
1,742,162	-	47,234	1,789,396
274,933	-	2,054	276,987
558,170	-	7,054	565,224
817,377	-	13,359	830,736
1,445,078	-	(12,231)	1,432,847
4,684,675	-	(16,761)	4,667,914
3,721,177	-	26,406	3,747,583
4,065,346	-	77,417	4,142,763
3,014,420	-	(2,279)	3,012,141
3,122,755	-	5,080	3,127,835
3,130,606	-	(9,442)	3,121,164
725,967	-	(3,783)	722,184
7,868,397	-	(149,619)	7,718,778
557,581	-	7,527	565,108

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account  
 Schedule of Pension Amounts by Employer  
 As of and for the Year Ended June 30, 2018  
 and Beginning Net Pension Liability as of July 1, 2017

Submission Unit	Beginning Net Pension Liability	Ending Net Pension Liability	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	\$ 5,466,302	\$ 928,289	\$ 532,365	\$ 114,301	\$ 1,578,214	\$ 213,377	\$ 2,438,257
49016	258,919	110,357	63,289	13,588	187,622	258,706	523,205
49017	362,023	56,354	32,319	6,939	95,810	34,176	169,244
49018	471,087	85,047	48,774	10,472	144,592	24,282	228,120
50003	898,005	146,115	83,796	17,991	248,416	15,442	365,645
50004	461,485	72,969	41,847	8,985	124,057	390	175,279
50007	522,937	87,632	50,256	10,790	148,985	36,215	246,246
50009	326,860	60,203	34,526	7,413	102,353	39,163	183,455
50010	2,256,965	378,742	217,205	46,635	643,912	181,480	1,089,232
51004	375,797	66,081	37,897	8,137	112,347	13,682	172,063
51006	534,260	85,757	49,181	10,559	145,798	9,959	215,497
51008	414,932	73,834	42,343	9,091	125,528	21,653	198,615
52001	471,948	78,282	44,894	9,639	133,089	30,367	217,989
52003	1,355,980	218,386	125,242	26,890	371,285	31,995	555,412
52004	1,558,414	247,178	141,755	30,435	420,236	37,476	629,902
52005	1,089,181	177,903	102,026	21,905	302,458	23,427	449,816
53012	1,648,208	262,340	150,450	32,302	446,013	87,461	716,226
53013	8,817,944	1,412,963	810,321	173,980	2,402,224	464,918	3,851,443
54014	1,704,693	267,353	153,325	32,919	454,536	47,989	688,769
54015	889,463	152,393	87,396	18,764	259,088	19,402	384,650
54016	1,361,874	226,127	129,682	27,843	384,446	35,870	577,841
55003	255,078	37,377	21,436	4,602	63,546	159	89,743
55004	2,762,420	450,070	258,111	55,418	765,178	14,442	1,093,149
55005	2,603,029	414,223	237,553	51,004	704,234	3,864	996,655
55008	800,000	131,908	75,648	16,242	224,260	34,654	350,804
56009	622,796	104,756	60,077	12,899	178,100	13,205	264,281
56010	654,979	112,742	64,657	13,882	191,676	22,952	293,167
57006	2,154,656	368,250	211,188	45,343	626,074	92,553	975,158
57007	1,358,364	209,413	120,096	25,785	356,030	14,106	516,017
57009	606,572	101,784	58,372	12,533	173,046	1,041	244,992
58002	507,772	95,950	55,026	11,814	163,128	42,400	272,368
59008	462,412	86,201	49,435	10,614	146,553	27,661	234,263
59010	506,051	82,652	47,400	10,177	140,519	380	198,476
59011	937,273	164,848	94,539	20,298	280,264	36,091	431,192
59012	119,990	20,718	11,882	2,551	35,224	9,851	59,508
60008	1,206,390	214,304	122,901	26,387	364,345	48,751	562,384
61000	585,779	109,648	62,882	13,501	186,415	48,714	311,512
61005	-	-	-	-	-	-	-
61006	-	-	-	-	-	-	-
61007	821,852	128,591	73,746	15,834	218,622	611	308,813
62002	145,286	25,299	14,509	3,115	43,012	19,690	80,326
62003	917,937	148,456	85,138	18,279	252,394	10,623	366,434
62004	653,125	109,060	62,545	13,429	185,416	49,010	310,400
63013	1,077,527	186,975	107,229	23,022	317,883	20,111	468,245
64001	536,379	99,721	57,189	12,279	169,539	84,605	323,612
64008	735,899	126,972	72,817	15,634	215,869	16,546	320,866
64009	851,651	143,420	82,250	17,659	243,833	28,400	372,142
64011	3,772,733	742,112	425,594	91,377	1,261,689	446,122	2,224,782
64013	3,330,783	596,895	342,314	73,496	1,014,800	265,366	1,695,976
64015	1,703,501	292,553	167,776	36,022	497,378	107,214	808,390
64016	3,593,808	596,540	342,110	73,453	1,014,197	131,118	1,560,878
64017	1,129,244	183,670	105,333	22,615	312,264	41,386	481,598
65001	920,453	146,437	83,980	18,031	248,962	15,331	366,304
65003	1,061,236	180,554	103,546	22,232	306,965	45,036	477,779
66001	679,546	116,313	66,705	14,322	197,748	21,292	300,067
66002	787,749	124,676	71,501	15,351	211,966	58,140	356,958
67010	624,385	100,719	57,762	12,402	171,236	513	241,913
67013	1,278,702	218,752	125,452	26,935	371,907	44,985	569,279
67014	723,847	119,996	68,816	14,775	204,009	43,018	330,618
67015	817,217	137,331	78,758	16,910	233,481	12,582	341,731
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
\$ 1,331,222	\$ -	\$ 3,009,384	\$ 82,637	\$ 4,423,243
158,259	-	357,764	19,661	535,684
80,816	-	182,693	17,726	281,235
121,963	-	275,712	20,823	418,498
209,538	-	473,686	31,197	714,421
104,642	-	236,555	85,758	426,955
125,669	-	284,089	18,836	428,594
86,335	-	195,170	16,438	297,943
543,139	-	1,227,830	150,700	1,921,669
94,765	-	214,227	1,959	310,951
122,981	-	278,013	12,823	413,817
105,883	-	239,360	2,197	347,440
112,261	-	253,778	57,318	423,357
313,178	-	707,976	53,721	1,074,875
354,469	-	801,318	46,129	1,201,916
255,123	-	576,736	31,340	863,199
376,211	-	850,470	47,213	1,273,894
2,026,274	-	4,580,631	249,719	6,856,624
383,401	-	866,723	74,312	1,324,436
218,541	-	494,037	49,361	761,939
324,280	-	733,074	18,262	1,075,616
53,601	-	121,172	42,998	217,771
645,427	-	1,459,064	83,210	2,187,701
594,021	-	1,342,854	131,671	2,068,546
189,163	-	427,626	9,653	626,442
150,227	-	339,606	8,741	498,574
161,679	-	365,494	46,130	573,303
528,093	-	1,193,815	92,097	1,814,005
300,311	-	678,888	119,174	1,098,373
145,964	-	329,969	34,066	509,999
137,598	-	311,056	4,087	452,741
123,617	-	279,451	49,793	452,861
118,527	-	267,945	21,467	407,939
236,403	-	534,416	18,370	789,189
29,711	-	67,166	2,025	98,902
307,325	-	694,744	45,978	1,048,047
157,241	-	355,462	15,888	528,591
-	-	-	-	-
-	-	-	-	-
184,408	-	416,875	62,832	664,115
36,280	-	82,016	13,135	131,431
212,894	-	481,273	65,181	759,348
156,398	-	353,557	2,607	512,562
268,134	-	606,148	149,912	1,024,194
143,006	-	323,282	58,243	524,531
182,086	-	411,626	17,623	611,335
205,673	-	464,949	5,189	675,811
1,064,233	-	2,405,825	233,212	3,703,270
855,983	-	1,935,051	30,494	2,821,528
419,538	-	948,415	5,139	1,373,092
855,474	-	1,933,901	21,395	2,810,770
263,394	-	595,434	18,317	877,145
210,000	-	474,729	67,237	751,966
258,925	-	585,330	18,486	862,741
166,800	-	377,072	32,506	576,378
178,793	-	404,183	45,534	628,510
144,437	-	326,518	117,307	588,262
313,703	-	709,163	1,184	1,024,050
172,081	-	389,009	7,711	568,801
196,941	-	445,209	20,836	662,986
-	-	-	20,454	20,454

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
\$ 1,893,736	\$ -	\$ 11,481	\$ 1,905,217
225,132	-	21,762	246,894
114,965	-	1,880	116,845
173,499	-	(211)	173,288
298,080	-	(1,296)	296,784
148,859	-	(8,706)	140,153
178,771	-	2,809	181,580
122,816	-	2,004	124,820
772,645	-	3,984	776,629
134,808	-	1,094	135,902
174,947	-	(50)	174,897
150,624	-	1,898	152,522
159,697	-	(1,533)	158,164
445,513	-	(2,648)	442,865
504,251	-	(1,082)	503,169
362,927	-	(328)	362,599
535,181	-	3,236	538,417
2,882,485	-	14,696	2,897,181
545,408	-	(1,464)	543,944
310,886	-	(3,611)	307,275
461,306	-	2,538	463,844
76,251	-	(4,099)	72,152
918,155	-	(6,817)	911,338
845,027	-	(13,869)	831,158
269,095	-	2,501	271,596
213,706	-	805	214,511
229,997	-	(2,093)	227,904
751,240	-	151	751,391
427,208	-	(9,750)	417,458
207,642	-	(3,217)	204,425
195,741	-	3,525	199,266
175,852	-	(3,089)	172,763
168,612	-	(2,216)	166,396
336,296	-	1,981	338,277
42,266	-	850	43,116
437,187	-	626	437,813
223,684	-	3,287	226,971
-	-	-	-
-	-	-	-
262,330	-	(5,879)	256,451
51,611	-	472	52,083
302,854	-	(4,872)	297,982
222,485	-	5,044	227,529
381,435	-	(13,002)	368,433
203,434	-	2,148	205,582
259,027	-	(96)	258,931
292,581	-	2,072	294,653
1,513,930	-	20,287	1,534,217
1,217,683	-	20,672	1,238,355
596,816	-	9,034	605,850
1,216,959	-	9,815	1,226,774
374,693	-	2,576	377,269
298,736	-	(4,467)	294,269
368,335	-	3,135	371,470
237,283	-	(499)	236,784
254,343	-	490	254,833
205,470	-	(12,128)	193,342
446,260	-	4,180	450,440
244,795	-	3,240	248,035
280,160	-	(585)	279,575
-	-	(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, 2018  
 and Beginning Net Pension Liability as of July 1, 2017

Submission Unit	Beginning Net Pension Liability	Ending Net Pension Liability	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	\$ 162,304	\$ 25,809	\$ 14,801	\$ 3,178	\$ 43,879	\$ 10,155	\$ 72,013
68003	219,253	38,620	22,148	4,755	65,658	21,759	114,320
68006	618,492	101,218	58,048	12,463	172,084	13,571	256,166
68007	549,226	86,667	49,703	10,671	147,345	8,094	215,813
68008	922,771	165,891	95,137	20,426	282,037	35,531	433,131
68011	281,434	49,822	28,572	6,135	84,703	14,799	134,209
68012	100,588	15,505	8,892	1,909	26,361	1,520	38,682
69006	1,363,132	226,527	129,911	27,892	385,125	54,240	597,168
69007	793,775	131,298	75,298	16,167	223,223	32,684	347,372
69008	1,857,329	333,457	191,234	41,059	566,921	81,533	880,747
69011	625,246	110,990	63,652	13,666	188,697	58,369	324,384
69012	492,939	80,866	46,376	9,957	137,483	16,974	210,790
69014	274,282	47,737	27,376	5,878	81,158	11,450	125,862
69015	22,448	1,386	795	171	2,357	2,125	5,448
69016	294,545	47,127	27,027	5,803	80,121	18,525	131,476
70015	1,240,228	202,647	116,216	24,952	344,527	947	486,642
71003	2,977,104	525,989	301,650	64,766	894,251	199,932	1,460,599
71004	5,310,818	878,634	503,888	108,187	1,493,793	357,544	2,463,412
71006	706,431	122,025	69,980	15,025	207,459	42,645	335,109
71007	989,587	167,122	95,843	20,578	284,130	41,118	441,669
71014	11,305,155	1,951,042	1,118,904	240,234	3,317,029	476,840	5,153,007
72007	742,720	115,104	66,011	14,173	195,693	6,822	282,699
72008	1,638,540	275,827	158,184	33,963	468,942	38,255	699,344
73009	770,996	131,664	75,508	16,212	223,846	48,687	364,253
73010	409,966	64,773	37,146	7,976	110,122	11,135	166,379
73013	2,292,128	405,783	232,713	49,964	689,884	68,918	1,041,479
73014	673,057	107,108	61,425	13,188	182,097	19,368	276,078
73015	159,854	24,833	14,242	3,058	42,220	8,377	67,897
74010	750,004	119,729	68,664	14,742	203,556	637	287,599
74011	1,277,113	211,487	121,286	26,041	359,556	4,615	511,498
75010	355,798	53,626	30,754	6,603	91,171	20,693	149,221
75011	985,878	162,009	92,911	19,948	275,437	783	389,079
75012	491,350	83,051	47,629	10,226	141,197	32,610	231,662
76002	351,626	53,404	30,627	6,576	90,794	13,422	141,419
76004	1,357,503	232,893	133,562	28,676	395,949	39,373	597,560
76005	437,050	79,114	45,371	9,741	134,503	26,593	216,208
77011	1,014,883	164,272	94,208	20,227	279,284	20,843	414,562
77012	503,998	81,221	46,579	10,001	138,086	8,091	202,757
78001	859,134	144,663	82,963	17,812	245,945	37,839	384,559
79001	7,313,367	1,250,854	717,353	154,019	2,126,618	283,640	3,281,630
79002	5,820,974	976,536	560,034	120,242	1,660,240	257,639	2,598,155
79003	1,586,425	285,476	163,718	35,151	485,348	160,998	845,215
80003	463,207	75,076	43,056	9,244	127,640	12,510	192,450
80004	854,962	137,708	78,974	16,956	234,122	23,034	353,086
81001	949,987	149,487	85,730	18,407	254,148	11,789	370,074
82001	13,508,747	2,350,757	1,348,137	289,451	3,996,598	1,130,130	6,764,316
83001	396,523	70,984	40,708	8,740	120,682	28,668	198,798
83002	993,626	175,363	100,569	21,593	298,140	28,206	448,508
84001	8,956,078	1,582,115	907,328	194,807	2,689,805	337,944	4,129,884
84002	479,232	82,940	47,565	10,212	141,009	20,657	219,443
85001	817,548	135,357	77,626	16,667	230,125	38,459	362,877
85002	1,206,986	204,344	117,190	25,161	347,412	34,241	524,004
85003	835,560	139,172	79,814	17,136	236,611	16,970	350,531
85005	196,540	33,018	18,936	4,066	56,136	465	79,603
86005	661,601	111,833	64,135	13,770	190,130	28,534	296,569
87001	6,276,036	1,028,864	590,044	126,685	1,749,205	249,082	2,715,016
88004	817,747	153,935	88,280	18,954	261,709	69,397	438,340
88006	470,822	87,953	50,440	10,830	149,532	40,084	250,886
88008	1,144,806	208,082	119,333	25,621	353,767	51,031	549,752
88010	605,248	16,315	9,357	2,009	27,738	30,454	69,558
89001	972,303	163,617	93,833	20,146	278,171	42,710	434,860



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
\$ 37,012	\$ -	\$ 83,670	\$ 37,998	\$ 158,680
55,383	-	125,199	13,440	194,022
145,153	-	328,136	77,061	550,350
124,285	-	280,961	38,019	443,265
237,898	-	537,796	33,008	808,702
71,447	-	161,515	6,189	239,151
22,236	-	50,267	5,974	78,477
324,853	-	734,368	7,365	1,066,586
188,289	-	425,649	14,174	628,112
478,197	-	1,081,021	55,855	1,615,073
159,166	-	359,813	39,284	558,263
115,967	-	262,156	10,689	388,812
68,457	-	154,755	36,363	259,575
1,988	-	4,495	12,005	18,488
67,582	-	152,778	19,240	239,600
290,608	-	656,954	79,809	1,027,371
754,300	-	1,705,184	226,801	2,686,285
1,260,013	-	2,848,409	77,291	4,185,713
174,992	-	395,589	3,729	574,310
239,663	-	541,787	1,278	782,728
2,797,911	-	6,325,007	445,958	9,568,876
165,067	-	373,153	91,589	629,809
395,552	-	894,193	6,292	1,296,037
188,814	-	426,835	17,311	632,960
92,888	-	209,984	13,122	315,994
581,917	-	1,315,491	33,848	1,931,256
153,599	-	347,228	63,250	564,077
35,612	-	80,506	19,610	135,728
171,699	-	388,146	52,398	612,243
303,285	-	685,612	34,663	1,023,560
76,903	-	173,848	49,928	300,679
232,331	-	525,211	86,156	843,698
119,100	-	269,240	75,803	464,143
76,585	-	173,129	45,229	294,943
333,983	-	755,007	20,003	1,108,993
113,454	-	256,475	35,550	405,479
235,576	-	532,546	18,971	787,093
116,476	-	263,307	104,615	484,398
207,455	-	468,976	2,389	678,820
1,793,800	-	4,055,097	9,508	5,858,405
1,400,411	-	3,165,794	8,008	4,574,213
409,390	-	925,475	2,167	1,337,032
107,664	-	243,387	37,315	388,366
197,482	-	446,431	29,602	673,515
214,374	-	484,617	111,503	810,494
3,371,127	-	7,620,830	17,635	11,009,592
101,795	-	230,119	30,048	361,962
251,481	-	568,502	68,765	888,748
2,268,848	-	5,128,998	132,464	7,530,310
118,941	-	268,880	20,036	407,857
194,110	-	438,809	18,580	651,499
293,042	-	662,456	118,539	1,074,037
199,582	-	451,178	27,195	677,955
47,351	-	107,041	15,734	170,126
160,375	-	362,546	620	523,541
1,475,453	-	3,335,435	77,102	4,887,990
220,752	-	499,035	60,992	780,779
126,130	-	285,132	8,156	419,418
298,402	-	674,573	40,391	1,013,366
23,397	-	52,891	278,445	354,733
234,637	-	530,425	4,738	769,800

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
\$ 52,652	\$ -	\$ (2,076)	\$ 50,576
78,785	-	860	79,645
206,488	-	(6,899)	199,589
176,802	-	(2,595)	174,207
338,422	-	397	338,819
101,638	-	686	102,324
31,632	-	(392)	31,240
462,121	-	4,472	466,593
267,851	-	2,001	269,852
680,262	-	2,879	683,141
226,422	-	1,671	228,093
164,969	-	946	165,915
97,384	-	(2,591)	94,793
2,828	-	(1,040)	1,788
96,139	-	187	96,326
413,406	-	(7,242)	406,164
1,073,033	-	(1,570)	1,071,463
1,792,438	-	24,223	1,816,661
248,935	-	3,898	252,833
340,934	-	3,951	344,885
3,980,181	-	14,849	3,995,030
234,816	-	(9,301)	225,515
562,695	-	3,275	565,970
268,598	-	2,836	271,434
132,138	-	(42)	132,096
827,808	-	3,432	831,240
218,503	-	(3,782)	214,721
50,660	-	(1,050)	49,610
244,252	-	(4,694)	239,558
431,439	-	(3,300)	428,139
109,398	-	(2,075)	107,323
330,503	-	(8,197)	322,306
169,426	-	(2,972)	166,454
108,946	-	(2,797)	106,149
475,108	-	2,583	477,691
161,394	-	(1,384)	160,010
335,119	-	245	335,364
165,693	-	(10,042)	155,651
295,116	-	3,563	298,679
2,551,778	-	26,486	2,578,264
1,992,161	-	26,329	2,018,490
582,380	-	16,240	598,620
153,158	-	(2,910)	150,248
280,929	-	(443)	280,486
304,958	-	(11,587)	293,371
4,795,612	-	120,860	4,916,472
144,809	-	224	145,033
357,745	-	(4,010)	353,735
3,227,560	-	16,641	3,244,201
169,200	-	22	169,222
276,132	-	1,977	278,109
416,868	-	(6,805)	410,063
283,916	-	(1,386)	282,530
67,359	-	(1,562)	65,797
228,142	-	2,850	230,992
2,098,912	-	15,221	2,114,133
314,031	-	1,250	315,281
179,427	-	3,193	182,620
424,493	-	987	425,480
33,283	-	(22,922)	10,361
333,784	-	4,547	338,331

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account  
 Schedule of Pension Amounts by Employer  
 As of and for the Year Ended June 30, 2018  
 and Beginning Net Pension Liability as of July 1, 2017

Submission Unit	Beginning Net Pension Liability	Ending Net Pension Liability	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	\$ 565,185	\$ 81,609	\$ 46,802	\$ 10,049	\$ 138,746	\$ 27,673	\$ 223,270
89003	890,522	147,103	84,362	18,113	250,094	57,126	409,695
89004	3,330,518	547,129	313,773	67,369	930,191	2,662	1,313,995
89005	577,436	98,035	56,222	12,071	166,673	15,838	250,804
90001	1,056,998	185,933	106,631	22,894	316,110	66,602	512,237
90002	1,500,869	256,728	147,231	31,611	436,471	78,943	694,256
90003	410,098	79,879	45,810	9,836	135,805	52,338	243,789
91005	519,626	91,125	52,260	11,220	154,925	48,161	266,566
91006	1,490,472	241,777	138,657	29,770	411,053	31,199	610,679
91009	490,489	87,277	50,052	10,746	148,382	23,820	233,000
91010	498,634	78,659	45,110	9,685	133,730	8,082	196,607
92014	716,563	108,050	61,966	13,304	183,700	4,266	263,236
92016	2,037,050	331,948	190,369	40,873	564,356	97,051	892,649
97001	153,431	24,024	13,777	2,958	40,843	17,050	74,628
97002	548,630	99,699	57,176	12,276	169,501	37,445	276,398
97003	-	-	-	-	-	8,755	8,755
97006	276,798	45,064	25,844	5,549	76,614	8,958	116,965
97007	38,871	3,904	2,239	481	6,637	8,827	18,184
97008	236,007	47,670	27,338	5,870	81,045	27,917	142,170
97009	-	-	-	-	-	13,288	13,288
97010	-	-	-	-	-	7,507	7,507
97011	503,932	86,201	49,435	10,614	146,553	50,862	257,464
97012	101,449	1,886	1,081	232	3,206	11,869	16,388
97016	196,209	33,451	19,184	4,119	56,871	7,204	87,378
97017	28,276	8,307	4,764	1,023	14,124	27,890	47,801
97018	113,434	19,454	11,157	2,395	33,074	10,563	57,189
97019	1,132,092	214,992	123,296	26,472	365,514	182,959	698,241
97020	477,444	88,807	50,930	10,935	150,984	81,196	294,045
97021	323,682	28,050	16,086	3,454	47,688	125,234	192,462
97022	141,379	21,717	12,454	2,674	36,921	2,293	54,342
97025	-	-	-	-	-	8,088	8,088
97026	580,614	96,305	55,230	11,858	163,731	85,447	316,266
97028	-	-	-	-	-	367	367
97029	228,657	35,081	20,119	4,320	59,643	10,353	94,435
97030	285,208	65,272	37,433	8,037	110,971	96,832	253,273
97033	-	-	-	-	-	860	860
97034	49,334	6,000	3,441	739	10,201	897	15,278
97036	52,843	8,962	5,139	1,103	15,236	905	22,383
97037	81,914	17,624	10,107	2,170	29,963	17,418	59,658
97041	-	-	-	-	-	485	485
97042	93,171	17,679	10,139	2,177	30,057	11,856	54,229
97043	441,354	82,818	47,495	10,197	140,802	85,844	284,338
97044	50,459	5,967	3,422	735	10,145	9,455	23,757
97045	402,549	57,641	33,057	7,097	97,997	25,088	163,239
97046	-	-	-	-	-	163	163
97047	122,440	18,933	10,858	2,331	32,188	10,344	55,721
97048	-	-	-	-	-	2,638	2,638
97049	64,299	11,047	6,335	1,360	18,781	4,853	31,329
97051	309,180	49,378	28,318	6,080	83,949	16,102	134,449
97052	319,510	51,951	29,794	6,397	88,324	17,155	141,670
97053	499,363	88,585	50,803	10,908	150,607	79,227	291,545
97054	85,953	12,478	7,156	1,536	21,214	1,202	31,108
97056	316,729	53,648	30,767	6,606	91,209	8,799	137,381
97057	367,983	79,391	45,530	9,775	134,975	158,176	348,456
97058	90,125	12,389	7,105	1,525	21,063	20,423	50,116
97060	436,785	98,479	56,477	12,126	167,427	186,332	422,362
97061	319,709	55,190	31,651	6,796	93,830	103,467	235,744
97062	-	-	-	-	-	103,900	103,900
97063	59,995	11,546	6,621	1,422	19,630	21,205	48,878
97064	41,122	14,929	8,562	1,838	25,381	45,375	81,156
97065	7,350	3,028	1,736	373	5,148	11,904	19,161

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
\$ 117,032	\$ -	\$ 264,565	\$ 76,134	\$ 457,731
210,954	-	476,886	7,501	695,341
784,616	-	1,773,716	201,960	2,760,292
140,588	-	317,816	25,586	483,990
266,639	-	602,769	4,938	874,346
368,163	-	832,277	13,695	1,214,135
114,551	-	258,956	503	374,010
130,679	-	295,416	685	426,780
346,723	-	783,808	69,939	1,200,470
125,160	-	282,939	27,690	435,789
112,801	-	255,001	25,898	393,700
154,951	-	350,285	83,211	588,447
476,034	-	1,076,131	109,518	1,661,683
34,451	-	77,881	37,786	150,118
142,974	-	323,210	24,873	491,057
-	-	-	75,291	75,291
64,624	-	146,090	5,611	216,325
5,599	-	12,657	16,785	35,041
68,362	-	154,539	34,409	257,310
-	-	-	49,222	49,222
-	-	-	115,372	115,372
123,617	-	279,451	202,711	605,779
2,704	-	6,113	64,872	73,689
47,971	-	108,444	10,844	167,259
11,913	-	26,931	18,457	57,301
27,898	-	63,067	3,721	94,686
308,311	-	696,974	129,789	1,135,074
127,355	-	287,901	611	415,867
40,225	-	90,933	499,882	631,040
31,143	-	70,402	20,481	122,026
-	-	-	106,540	106,540
138,107	-	312,207	9,424	459,738
-	-	-	-	-
50,309	-	113,729	16,779	180,817
93,604	-	211,602	40,156	345,362
-	-	-	-	-
8,605	-	19,452	12,597	40,654
12,852	-	29,053	18,905	60,810
25,274	-	57,134	4,892	87,300
-	-	-	-	-
25,353	-	57,314	10,773	93,440
118,766	-	268,484	41,252	428,502
8,557	-	19,344	16,629	44,530
82,661	-	186,864	33,687	303,212
-	-	-	879	879
27,151	-	61,377	39,979	128,507
-	-	-	8,225	8,225
15,842	-	35,812	3,880	55,534
70,811	-	160,077	14,590	245,478
74,501	-	168,419	34,500	277,420
127,037	-	287,182	39,401	453,620
17,894	-	40,451	31,878	90,223
76,935	-	173,920	15,569	266,424
113,851	-	257,374	10,870	382,095
17,766	-	40,163	9,849	67,778
141,224	-	319,254	87,000	547,478
79,145	-	178,918	81,040	339,103
-	-	-	183,975	183,975
16,558	-	37,430	5,892	59,880
21,409	-	48,397	13,776	83,582
4,342	-	9,816	5,333	19,491

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
\$ 166,485	\$ -	\$ (5,853)	\$ 160,632
300,093	-	5,392	305,485
1,116,158	-	(18,450)	1,097,708
199,994	-	(503)	199,491
379,308	-	6,723	386,031
523,732	-	6,518	530,250
162,955	-	4,927	167,882
185,898	-	4,575	190,473
493,232	-	(3,672)	489,560
178,047	-	(278)	177,769
160,466	-	(1,794)	158,672
220,426	-	(7,787)	212,639
677,184	-	(2,591)	674,593
49,009	-	(1,963)	47,046
203,388	-	880	204,268
-	-	(6,019)	(6,019)
91,931	-	227	92,158
7,964	-	(520)	7,444
97,248	-	(820)	96,428
-	-	(3,479)	(3,479)
-	-	(12,236)	(12,236)
175,852	-	(12,796)	163,056
3,846	-	(5,259)	(1,413)
68,241	-	(445)	67,796
16,947	-	1,096	18,043
39,687	-	515	40,202
438,589	-	7,806	446,395
181,169	-	7,755	188,924
57,222	-	(33,183)	24,039
44,302	-	(1,600)	42,702
-	-	(10,556)	(10,556)
196,465	-	8,081	204,546
-	-	46	46
71,567	-	(698)	70,869
133,156	-	4,616	137,772
-	-	107	107
12,241	-	(1,053)	11,188
18,282	-	(1,917)	16,365
35,953	-	1,194	37,147
-	-	60	60
36,066	-	132	36,198
168,951	-	3,708	172,659
12,173	-	(740)	11,433
117,589	-	(499)	117,090
-	-	(88)	(88)
38,623	-	(2,631)	35,992
-	-	(699)	(699)
22,536	-	59	22,595
100,733	-	152	100,885
105,982	-	(1,483)	104,499
180,717	-	3,756	184,473
25,455	-	(3,047)	22,408
109,444	-	(666)	108,778
161,959	-	14,175	176,134
25,274	-	1,200	26,474
200,899	-	10,617	211,516
112,589	-	4,037	116,626
-	-	(6,244)	(6,244)
23,554	-	1,882	25,436
30,455	-	3,543	33,998
6,177	-	803	6,980

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account  
 Schedule of Pension Amounts by Employer  
 As of and for the Year Ended June 30, 2018  
 and Beginning Net Pension Liability as of July 1, 2017

Submission Unit	Beginning Net Pension Liability	Ending Net Pension Liability	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	\$ 186,872	\$ 27,562	\$ 15,806	\$ 3,394	\$ 46,858	\$ 65,945	\$ 132,003
97067	12,383	144	83	18	245	12,065	12,411
97068	193,560	24,478	14,038	3,014	41,616	70,769	129,437
97069	184,422	34,261	19,648	4,219	58,248	69,919	152,034
97070	82,179	11,535	6,615	1,420	19,611	24,979	52,625
97071	129,261	37,278	21,378	4,590	63,377	91,938	181,283
97072	77,345	22,837	13,097	2,812	38,826	55,891	110,626
97073	16,224	776	445	96	1,320	5,426	7,287
97074	153,232	18,522	10,622	2,281	31,490	55,502	99,895
97075	32,845	4,436	2,544	546	7,543	13,445	24,078
97076	8,145	1,231	706	152	2,093	3,333	6,284
97078	168,926	35,237	20,208	4,339	59,907	90,754	175,208
97079	11,920	3,305	1,895	407	5,619	9,027	16,948
97080	113,302	18,888	10,832	2,326	32,113	46,378	91,649
97081	-	20,286	11,634	2,498	34,489	62,367	110,988
97082	8,013	55	32	7	94	3,281	3,414
97083	-	48,968	28,082	6,029	83,251	150,496	267,858
97084	-	27,318	15,666	3,364	46,444	83,862	149,336
97085	-	49,001	28,102	6,034	83,308	150,617	268,061
97086	-	7,154	4,103	881	12,162	22,039	39,185
97087	-	2,152	1,234	265	3,658	6,606	11,763
99000	2,570,846	388,791	222,968	47,872	660,996	102,559	1,034,395
99011	-	-	-	-	-	-	-
99019	4,546,709	842,621	483,235	103,753	1,432,566	667,178	2,686,732
99022	207,930	31,654	18,153	3,898	53,816	181	76,048
Total TRF	\$ 662,196,733	\$ 110,911,987	\$ 63,606,990	\$ 13,656,701	\$ 188,565,034	\$ 28,861,027	\$ 294,689,752

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
\$ 39,525	\$ -	\$ 89,351	\$ 70,259	\$ 199,135
207	-	467	24,628	25,302
35,103	-	79,355	49,277	163,735
49,132	-	111,068	1,473	161,673
16,542	-	37,394	9,073	63,009
53,458	-	120,849	6,476	180,783
32,749	-	74,034	60	106,843
1,113	-	2,517	11,586	15,216
26,562	-	60,047	44,341	130,950
6,362	-	14,382	4,122	24,866
1,766	-	3,991	727	6,484
50,532	-	114,233	137	164,902
4,740	-	10,715	193	15,648
27,087	-	61,233	3,212	91,532
29,091	-	65,764	-	94,855
80	-	180	5,767	6,027
70,223	-	158,746	-	228,969
39,175	-	88,560	183	127,918
70,270	-	158,854	-	229,124
10,259	-	23,192	-	33,451
3,086	-	6,975	2,248	12,309
557,549	-	1,260,406	293,949	2,111,904
-	-	-	-	-
1,208,368	-	2,731,659	428,204	4,368,231
45,394	-	102,619	66,283	214,296
\$ 159,054,439	\$ -	\$ 359,561,317	\$ 28,861,027	\$ 547,476,783

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
\$ 56,227	\$ -	\$ 990	\$ 57,217
294	-	(1,054)	(760)
49,936	-	1,965	51,901
69,893	-	6,142	76,035
23,531	-	1,420	24,951
76,047	-	7,847	83,894
46,588	-	5,146	51,734
1,584	-	(551)	1,033
37,786	-	639	38,425
9,051	-	735	9,786
2,512	-	213	2,725
71,884	-	7,815	79,699
6,743	-	783	7,526
38,533	-	3,593	42,126
41,384	-	5,956	47,340
113	-	(255)	(142)
99,895	-	14,376	114,271
55,729	-	7,993	63,722
99,963	-	14,384	114,347
14,594	-	2,104	16,698
4,390	-	415	4,805
793,144	-	(21,178)	771,966
-	-	-	-
1,718,970	-	22,417	1,741,387
64,576	-	(6,579)	57,997
\$ 226,263,612	\$ 143,792	\$ -	\$ 226,407,404

## 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, 2018

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#### 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

The net pension liability for fiscal year 2018 is calculated as set forth in the following table:

Net pension liability - beginning July 1, 2017	\$	662,196,733
Total pension expense		226,407,404
Change in deferred outflows of resources		(250,312,201)
Change in deferred inflows of resources		(291,662,695)
Defined benefit plan employer contributions*		(235,717,254)
Net pension liability - ending June 30, 2018	\$	<u>110,911,987</u>

\* Does not include \$101,777 in employer contributions for INPRS members

#### Average Expected Remaining Service Lives

The average expected remaining service lives of the members of the pension plan which 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, 2018	11.47
June 30, 2017	14.00
June 30, 2016	14.00
June 30, 2015	14.00
June 30, 2014	13.00

## 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, 2018

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#### 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, the Plan now assumes 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

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 members 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.

**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, 2018**

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**Pension Expense (Continued)**

The components of pension expense are:

Service cost	\$	182,558,143
Interest on the total pension liability		382,297,585
Member contributions		(108,795)
Projected earnings on plan investments		(333,063,288)
Miscellaneous (income)/expense		(140,150)
Pension plan administrative expenses		5,106,623
Recognition of outflow (inflow) of resources due to amortization		<u>(10,386,506)</u>
Total pension expense before reconciling items		226,263,612
Reconciling items:		
Employer specific liability payments		<u>143,792</u>
Total pension expense - Schedule of Pension Amounts	\$	<u><u>226,407,404</u></u>

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

Link to the INPRS June 30, 2018 CAFR

[www.in.gov/inprs/files/2018\\_INPRSCAFRBook.pdf](http://www.in.gov/inprs/files/2018_INPRSCAFRBook.pdf)

Link to the June 30, 2018 Actuarial Valuations

[www.in.gov/inprs/actuarialvaluation.htm](http://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, 2018

Submission Unit #	Contributions Shown by INPRS	Amortization of Net Deferred Outflows/(Inflows) of Resources						
		2019	2020	2021	2022	2023	Thereafter	Total
1005	\$ 284,657	\$ 53,047	\$ (16,604)	\$ (73,638)	\$ (59,984)	\$ (28,594)	\$ (179,475)	\$ (305,248)
1006	249,440	41,244	(17,300)	(65,239)	(53,763)	(27,378)	(166,534)	(288,970)
1007	346,247	59,101	(22,161)	(88,702)	(72,772)	(36,149)	(221,758)	(382,441)
2013	7,026,230	979,837	(421,415)	(1,568,825)	(1,294,141)	(662,626)	(4,105,460)	(7,072,630)
2016	2,210,667	391,176	(127,663)	(552,513)	(450,806)	(216,976)	(1,294,424)	(2,251,206)
2017	1,575,052	313,390	(56,273)	(358,970)	(286,506)	(119,907)	(806,807)	(1,315,073)
2018	1,713,310	317,276	(84,823)	(414,081)	(335,258)	(154,041)	(953,088)	(1,624,015)
3011	181,939	31,519	(11,183)	(46,150)	(37,779)	(18,534)	(109,816)	(191,943)
3013	2,502,362	428,618	(159,342)	(640,790)	(525,534)	(260,553)	(1,547,578)	(2,705,179)
4005	380,570	66,374	(22,963)	(96,117)	(78,604)	(38,342)	(228,639)	(398,291)
5003	283,298	45,527	(20,960)	(75,403)	(62,370)	(32,405)	(192,339)	(337,950)
6003	1,700,278	307,043	(91,997)	(418,750)	(340,527)	(160,688)	(980,510)	(1,685,429)
6013	892,899	137,010	(72,552)	(244,151)	(203,071)	(108,626)	(647,847)	(1,139,237)
6015	354,141	60,889	(22,226)	(90,284)	(73,991)	(36,533)	(220,069)	(382,214)
7001	488,995	79,654	(35,112)	(129,087)	(106,590)	(54,868)	(328,684)	(574,687)
8006	240,379	45,616	(10,799)	(56,994)	(45,935)	(20,510)	(133,252)	(221,874)
8009	296,112	55,181	(14,315)	(71,222)	(57,599)	(26,278)	(162,159)	(276,392)
9001	904,565	134,674	(77,626)	(251,468)	(209,851)	(114,171)	(676,108)	(1,194,550)
9002	209,456	38,961	(10,196)	(50,449)	(40,813)	(18,658)	(112,925)	(194,080)
9003	240,504	41,427	(15,021)	(61,244)	(50,178)	(24,738)	(139,104)	(248,858)
10000	1,144,527	209,274	(59,336)	(279,286)	(226,631)	(105,575)	(627,018)	(1,088,572)
10013	467,389	50,382	(25,564)	(87,752)	(72,865)	(38,637)	(230,936)	(405,372)
10016	2,582,134	421,891	(185,699)	(683,223)	(564,118)	(290,290)	(1,753,673)	(3,055,112)
11015	992,178	174,775	(58,108)	(248,803)	(203,152)	(98,196)	(602,629)	(1,036,113)
12001	213,146	30,363	(19,663)	(60,626)	(50,820)	(28,274)	(167,209)	(296,229)
12002	243,483	45,914	(11,231)	(58,024)	(46,822)	(21,068)	(129,650)	(220,881)
12003	206,161	37,901	(10,488)	(50,111)	(40,625)	(18,817)	(116,583)	(198,723)
12004	790,980	120,526	(65,119)	(217,133)	(180,742)	(97,075)	(576,547)	(1,016,090)
13009	342,925	63,131	(17,350)	(83,253)	(67,476)	(31,205)	(191,979)	(328,132)
14009	416,190	70,812	(26,867)	(106,851)	(87,703)	(43,682)	(256,313)	(450,604)
14010	188,554	34,439	(9,812)	(46,047)	(37,373)	(17,430)	(111,451)	(187,674)
14011	241,770	42,491	(14,250)	(60,712)	(49,589)	(24,017)	(142,161)	(248,238)
14025	27,562	4,944	(1,522)	(6,817)	(5,550)	(2,636)	(16,113)	(27,694)
15018	477,518	78,714	(33,335)	(125,087)	(103,122)	(52,624)	(314,106)	(549,560)
15020	556,320	95,080	(35,483)	(142,394)	(116,800)	(57,958)	(342,969)	(600,524)
16001	429,692	75,783	(25,065)	(107,645)	(87,875)	(42,425)	(267,427)	(454,654)
16002	469,606	82,004	(28,215)	(118,467)	(96,861)	(47,188)	(283,985)	(492,712)
17001	539,036	94,223	(32,285)	(135,876)	(111,077)	(54,062)	(330,916)	(569,993)
17004	363,405	59,552	(25,736)	(95,574)	(78,856)	(40,418)	(237,564)	(418,596)
17006	725,548	108,777	(61,502)	(200,934)	(167,554)	(90,813)	(537,387)	(949,413)
18005	170,745	28,383	(11,692)	(44,507)	(36,651)	(18,590)	(108,706)	(191,763)
18008	198,525	35,049	(11,547)	(49,702)	(40,568)	(19,568)	(110,771)	(197,107)
18012	1,158,289	145,303	(140,338)	(374,234)	(318,241)	(189,508)	(1,105,640)	(1,982,658)
18014	209,497	34,070	(15,098)	(55,360)	(45,722)	(23,562)	(140,107)	(245,779)
18015	276,189	47,861	(16,961)	(70,041)	(57,334)	(28,120)	(175,499)	(300,094)
18016	535,993	100,827	(24,968)	(127,975)	(103,315)	(46,622)	(277,354)	(479,407)
18017	552,851	95,656	(29,403)	(131,807)	(107,292)	(50,931)	(305,894)	(529,671)
19016	261,945	46,496	(14,980)	(65,319)	(53,268)	(25,562)	(155,043)	(267,676)
19017	348,541	61,746	(20,058)	(87,043)	(71,007)	(34,140)	(203,531)	(354,033)
19019	177,218	32,385	(9,206)	(43,262)	(35,109)	(16,365)	(105,814)	(177,371)
19020	668,230	112,877	(43,955)	(172,376)	(141,633)	(70,952)	(424,048)	(740,087)
20015	565,279	98,736	(33,929)	(142,561)	(116,555)	(56,766)	(347,825)	(598,900)
20018	1,217,629	221,721	(64,048)	(298,048)	(242,030)	(113,240)	(668,547)	(1,164,192)
20019	1,794,715	266,823	(154,387)	(499,293)	(416,725)	(226,894)	(1,336,770)	(2,367,246)
20020	901,787	160,039	(53,107)	(227,642)	(185,859)	(89,798)	(538,621)	(934,988)
20021	322,375	56,932	(18,732)	(80,689)	(65,857)	(31,756)	(194,414)	(334,516)
20022	403,149	74,286	(20,334)	(97,814)	(79,266)	(36,622)	(213,911)	(373,661)
20023	3,038,452	442,266	(273,662)	(859,897)	(719,556)	(396,902)	(2,319,686)	(4,127,437)
21010	767,257	131,592	(48,477)	(195,926)	(160,627)	(79,474)	(482,034)	(834,946)

<b>Net Pension Liability (Asset)</b>		
<b>Discount Rate Sensitivity</b>		
<b>1% Decrease (5.75%)</b>	<b>Current (6.75%)</b>	<b>1% Increase (7.75%)</b>
\$ 1,350,049	\$ 139,660	\$ (839,299)
1,134,761	117,389	(705,459)
1,575,092	162,941	(979,204)
27,160,400	2,809,700	(16,885,092)
10,056,640	1,040,343	(6,252,017)
7,165,164	741,225	(4,454,443)
7,793,872	806,264	(4,845,298)
827,698	85,624	(514,564)
11,396,396	1,178,939	(7,084,917)
1,731,626	179,134	(1,076,518)
1,288,722	133,316	(801,173)
7,734,582	800,130	(4,808,439)
4,061,939	420,201	(2,525,229)
1,611,009	166,656	(1,001,533)
2,224,492	230,120	(1,382,924)
1,093,484	113,119	(679,797)
1,347,047	139,350	(837,433)
4,115,011	425,691	(2,558,222)
952,818	98,567	(592,348)
1,094,127	113,186	(680,197)
5,206,457	538,600	(3,236,753)
1,472,059	152,282	(915,150)
11,776,901	1,218,302	(7,321,470)
4,513,957	466,962	(2,806,239)
969,651	100,309	(602,813)
1,107,636	114,583	(688,596)
937,915	97,026	(583,083)
3,598,343	372,243	(2,237,020)
1,559,975	161,377	(969,806)
1,893,306	195,859	(1,177,031)
857,718	88,730	(533,227)
1,099,809	113,774	(683,730)
125,334	12,966	(77,918)
2,171,850	224,674	(1,350,197)
2,530,698	261,797	(1,573,286)
1,954,740	202,215	(1,215,224)
2,136,362	221,003	(1,328,135)
2,452,109	253,667	(1,524,429)
1,653,145	171,015	(1,027,728)
3,300,500	341,431	(2,051,857)
776,771	80,356	(482,903)
903,177	93,432	(561,488)
5,536,571	572,750	(3,441,979)
953,032	98,590	(592,482)
1,256,450	129,978	(781,111)
2,438,279	252,236	(1,515,830)
2,424,019	250,761	(1,506,966)
1,191,585	123,268	(740,785)
1,585,599	164,028	(985,736)
806,148	83,395	(501,167)
3,039,861	314,469	(1,889,822)
2,571,439	266,011	(1,598,614)
5,539,037	573,005	(3,443,512)
8,164,299	844,584	(5,075,586)
4,131,415	427,388	(2,568,420)
1,466,591	151,717	(911,751)
1,834,016	189,726	(1,140,172)
13,876,810	1,435,534	(8,626,943)
3,490,270	361,063	(2,169,833)

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Additional Pension Amounts by Employer

(UNAUDITED)

Year Ended June 30, 2018

Submission Unit #	Contributions Shown by INPRS	Amortization of Net Deferred Outflows/(Inflows) of Resources						
		2019	2020	2021	2022	2023	Thereafter	Total
21011	\$ 16,979	\$ 4,205	\$ 223	\$ (3,039)	\$ (2,258)	\$ (463)	\$ (4,645)	\$ (5,977)
22001	2,670,434	452,370	(174,398)	(687,624)	(564,760)	(282,289)	(1,679,884)	(2,936,585)
23001	129,834	14,632	(14,386)	(38,147)	(32,458)	(19,381)	(119,038)	(208,778)
23002	211,107	37,469	(12,076)	(52,645)	(42,933)	(20,604)	(124,500)	(215,289)
23003	229,191	36,908	(16,885)	(60,933)	(50,388)	(26,145)	(155,195)	(272,638)
24015	485,864	84,459	(29,571)	(122,944)	(100,591)	(49,200)	(312,407)	(530,254)
25006	167,881	28,749	(10,651)	(42,914)	(35,190)	(17,433)	(104,526)	(181,965)
25007	406,583	67,698	(27,729)	(105,870)	(87,164)	(44,156)	(263,505)	(460,726)
26013	477,303	72,071	(39,951)	(131,680)	(109,720)	(59,235)	(355,687)	(624,202)
26014	373,531	66,472	(21,196)	(92,981)	(75,796)	(36,287)	(218,022)	(377,810)
26015	189,449	30,633	(13,828)	(50,235)	(41,519)	(21,481)	(129,465)	(225,895)
27011	855,834	149,623	(51,238)	(215,713)	(176,338)	(85,814)	(559,500)	(938,980)
27014	262,398	40,306	(21,281)	(71,711)	(59,638)	(31,882)	(190,421)	(334,627)
27015	524,151	91,326	(31,687)	(132,416)	(108,302)	(52,862)	(322,748)	(556,689)
27016	339,261	55,025	(24,599)	(89,799)	(74,191)	(38,306)	(227,255)	(399,125)
28002	230,428	40,960	(13,120)	(57,404)	(46,802)	(22,429)	(156,025)	(254,820)
28004	250,424	47,426	(11,351)	(59,480)	(47,958)	(21,468)	(129,276)	(222,107)
28005	173,115	28,976	(11,652)	(44,920)	(36,956)	(18,646)	(114,424)	(197,622)
28006	175,257	32,948	(6,701)	(39,167)	(31,395)	(13,526)	(81,657)	(139,498)
28007	142,858	21,337	(10,922)	(37,338)	(31,014)	(16,476)	(97,668)	(172,081)
28008	64,671	11,649	(3,529)	(15,958)	(12,983)	(6,142)	(35,490)	(62,453)
29008	2,589,635	464,228	(143,534)	(641,197)	(522,059)	(248,154)	(1,547,272)	(2,637,988)
29009	4,373,052	790,026	(236,291)	(1,076,687)	(875,501)	(412,961)	(2,537,539)	(4,348,953)
29012	426,654	69,356	(30,774)	(112,764)	(93,136)	(48,010)	(290,396)	(505,724)
29013	5,426,194	973,880	(299,602)	(1,342,388)	(1,092,751)	(518,819)	(3,079,857)	(5,359,537)
29014	2,173,293	403,064	(107,002)	(524,668)	(424,681)	(194,805)	(1,165,093)	(2,013,185)
29015	258,244	46,887	(13,720)	(63,349)	(51,468)	(24,153)	(154,317)	(260,120)
30012	250,203	45,281	(13,440)	(61,524)	(50,013)	(23,548)	(146,653)	(249,897)
30013	1,055,918	201,315	(46,508)	(249,437)	(200,857)	(89,169)	(537,806)	(922,462)
30014	931,939	192,072	(26,644)	(205,740)	(162,865)	(64,294)	(401,199)	(668,670)
30015	741,886	149,489	(24,634)	(167,213)	(133,081)	(54,607)	(328,339)	(558,385)
30016	10,799	(37,031)	(37,031)	(37,031)	(37,031)	(37,031)	(226,811)	(411,966)
31001	149,624	26,389	(8,730)	(37,487)	(30,602)	(14,775)	(89,812)	(155,017)
31006	699,716	116,562	(47,659)	(182,131)	(149,939)	(75,928)	(460,452)	(799,547)
31008	378,493	62,859	(25,970)	(98,707)	(81,294)	(41,261)	(247,307)	(431,680)
32004	2,035,143	343,013	(134,617)	(525,723)	(432,094)	(216,836)	(1,255,628)	(2,221,885)
32005	527,340	84,562	(39,203)	(140,547)	(116,286)	(60,507)	(361,188)	(633,169)
32006	1,229,607	229,220	(59,359)	(295,660)	(239,091)	(109,035)	(690,270)	(1,164,195)
32007	2,163,425	391,205	(116,549)	(532,322)	(432,788)	(203,954)	(1,233,861)	(2,128,269)
32008	352,049	62,875	(19,752)	(87,412)	(71,215)	(33,976)	(205,962)	(355,442)
32010	358,182	62,366	(21,700)	(90,537)	(74,058)	(36,171)	(212,492)	(372,592)
33001	134,010	23,487	(7,964)	(33,718)	(27,553)	(13,379)	(79,825)	(138,952)
33005	229,111	31,927	(21,843)	(65,873)	(55,333)	(31,099)	(171,710)	(313,931)
33007	246,879	38,661	(19,540)	(67,198)	(55,789)	(29,559)	(173,045)	(306,470)
33008	112,369	21,740	(4,634)	(26,230)	(21,060)	(9,174)	(58,107)	(97,465)
33010	695,826	114,017	(49,291)	(183,016)	(151,003)	(77,403)	(463,470)	(810,166)
34001	363,553	60,304	(25,018)	(94,883)	(78,158)	(39,705)	(236,508)	(413,968)
34002	299,558	45,529	(24,775)	(82,343)	(68,562)	(36,877)	(217,086)	(384,114)
34003	613,411	106,244	(37,727)	(155,617)	(127,395)	(62,510)	(388,210)	(665,215)
34005	1,387,764	231,254	(94,456)	(361,164)	(297,315)	(150,524)	(896,648)	(1,568,853)
34007	261,025	44,068	(17,193)	(67,355)	(55,347)	(27,738)	(168,215)	(291,780)
35015	1,094,599	188,131	(68,764)	(279,121)	(228,763)	(112,986)	(695,019)	(1,196,522)
35016	16,145	3,432	(357)	(3,460)	(2,717)	(1,010)	(6,260)	(10,372)
36001	43,865	7,291	(3,003)	(11,432)	(9,414)	(4,775)	(30,851)	(52,184)
36008	85,877	11,847	(8,309)	(24,814)	(20,863)	(11,779)	(73,249)	(127,167)
36013	1,100,035	204,700	(53,477)	(264,885)	(214,275)	(97,920)	(613,708)	(1,039,565)
36014	326,508	51,107	(25,520)	(88,265)	(73,244)	(38,710)	(223,214)	(397,846)
37006	366,153	56,118	(29,818)	(100,186)	(83,340)	(44,611)	(260,775)	(462,612)
37010	690,805	127,185	(34,940)	(167,696)	(135,915)	(62,848)	(382,840)	(657,054)

<b>Net Pension Liability (Asset)</b>		
<b>Discount Rate Sensitivity</b>		
<b>1% Decrease (5.75%)</b>	<b>Current (6.75%)</b>	<b>1% Increase (7.75%)</b>
\$ 77,195	\$ 7,986	\$ (47,990)
12,148,614	1,256,755	(7,552,557)
562,449	58,184	(349,663)
960,323	99,344	(597,014)
1,042,664	107,862	(648,204)
2,210,233	228,645	(1,374,059)
763,691	79,003	(474,772)
1,849,669	191,345	(1,149,904)
2,171,314	224,619	(1,349,864)
1,699,247	175,784	(1,056,389)
861,792	89,151	(535,760)
3,893,290	402,755	(2,420,383)
1,193,729	123,489	(742,118)
2,384,350	246,657	(1,482,304)
1,543,357	159,658	(959,475)
1,048,239	108,439	(651,670)
1,139,264	117,855	(708,258)
787,493	81,465	(489,569)
768,516	79,502	(477,771)
625,277	64,684	(388,722)
294,197	30,434	(182,897)
11,780,224	1,218,645	(7,323,536)
19,893,060	2,057,905	(12,367,129)
1,940,802	200,773	(1,206,559)
24,683,845	2,553,504	(15,345,467)
9,886,597	1,022,753	(6,146,305)
1,174,752	121,526	(730,321)
1,138,192	117,744	(707,592)
4,803,544	496,919	(2,986,270)
4,239,380	438,557	(2,635,540)
3,375,014	349,140	(2,098,181)
-	-	-
680,707	70,418	(423,182)
3,183,100	329,287	(1,978,871)
1,721,762	178,114	(1,070,386)
9,257,889	957,714	(5,755,450)
2,398,931	248,166	(1,491,369)
5,593,503	578,639	(3,477,372)
9,841,781	1,018,117	(6,118,444)
1,601,574	165,680	(995,668)
1,629,450	168,564	(1,012,998)
609,623	63,065	(378,991)
1,042,235	107,818	(647,937)
1,128,114	116,702	(701,327)
511,200	52,883	(317,803)
3,165,409	327,457	(1,967,873)
1,653,788	171,082	(1,028,128)
1,362,700	140,969	(847,164)
2,790,586	288,682	(1,734,853)
6,313,235	653,094	(3,924,816)
1,187,404	122,835	(738,186)
4,979,376	515,109	(3,095,581)
73,442	7,597	(45,658)
199,527	20,641	(124,042)
390,691	40,416	(242,885)
5,004,250	517,682	(3,111,045)
1,485,246	153,646	(923,349)
1,665,689	172,313	(1,035,526)
3,142,465	325,083	(1,953,610)

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Additional Pension Amounts by Employer

(UNAUDITED)

Year Ended June 30, 2018

Submission Unit #	Contributions Shown by INPRS	Amortization of Net Deferred Outflows/(Inflows) of Resources						
		2019	2020	2021	2022	2023	Thereafter	Total
38011	\$ 773,528	\$ 119,668	\$ (61,877)	\$ (210,536)	\$ (174,948)	\$ (93,129)	\$ (555,820)	\$ (976,642)
39003	260,607	47,381	(13,785)	(63,871)	(51,880)	(24,314)	(150,386)	(256,855)
39004	561,844	95,395	(36,462)	(144,433)	(118,585)	(59,160)	(330,883)	(594,128)
39005	89,332	7,048	(13,916)	(31,083)	(26,973)	(17,525)	(104,787)	(187,236)
40001	938,050	150,719	(69,441)	(249,719)	(206,561)	(107,340)	(641,672)	(1,124,014)
41003	1,779,788	327,107	(90,596)	(432,631)	(350,749)	(162,499)	(981,277)	(1,690,645)
41005	994,857	166,668	(66,823)	(258,017)	(212,246)	(107,016)	(630,882)	(1,108,316)
41006	121,631	18,693	(9,855)	(33,231)	(27,634)	(14,769)	(83,205)	(150,001)
41007	361,155	66,246	(18,517)	(87,925)	(71,309)	(33,108)	(205,212)	(349,825)
41009	164,908	27,066	(11,637)	(43,329)	(35,742)	(18,299)	(107,216)	(189,157)
41010	1,474,476	278,323	(83,087)	(379,027)	(308,181)	(145,301)	(875,899)	(1,513,172)
41011	805,132	149,717	(39,247)	(193,979)	(156,937)	(71,775)	(434,678)	(746,899)
41012	162,019	15,260	(22,768)	(53,907)	(46,453)	(29,314)	(172,041)	(309,223)
42001	191,068	31,986	(12,857)	(49,576)	(40,786)	(20,576)	(125,867)	(217,676)
42002	216,777	40,132	(10,746)	(52,407)	(42,434)	(19,504)	(118,569)	(203,528)
42003	561,747	97,605	(34,230)	(142,183)	(116,340)	(56,924)	(337,984)	(590,056)
43005	1,498,286	261,770	(89,866)	(377,803)	(308,872)	(150,397)	(937,367)	(1,602,535)
43006	772,131	136,252	(44,967)	(193,358)	(157,834)	(76,163)	(453,666)	(789,736)
43007	376,700	65,333	(23,080)	(95,478)	(78,146)	(38,300)	(227,663)	(397,334)
43011	259,048	37,153	(23,649)	(73,435)	(61,517)	(34,115)	(198,722)	(354,285)
44001	412,717	68,701	(28,165)	(107,483)	(88,495)	(44,839)	(279,916)	(480,197)
44002	247,781	39,885	(18,267)	(65,884)	(54,485)	(28,277)	(175,401)	(302,429)
44003	452,063	76,058	(30,040)	(116,917)	(96,119)	(48,303)	(298,108)	(513,429)
45005	357,105	63,786	(20,026)	(88,655)	(72,225)	(34,453)	(202,624)	(354,197)
45013	907,067	119,174	(93,707)	(268,024)	(226,294)	(130,353)	(735,925)	(1,335,129)
45014	198,976	24,408	(22,288)	(60,525)	(51,371)	(30,327)	(182,936)	(323,039)
45016	488,638	85,653	(29,023)	(122,926)	(100,446)	(48,764)	(282,731)	(498,237)
45017	3,123,027	544,325	(189,802)	(790,939)	(647,030)	(316,174)	(1,963,354)	(3,362,974)
45018	640,802	109,620	(40,767)	(163,912)	(134,432)	(66,655)	(399,223)	(695,369)
45019	714,894	121,834	(45,944)	(183,329)	(150,440)	(74,826)	(453,757)	(786,462)
45020	655,181	96,631	(57,136)	(183,047)	(152,905)	(83,605)	(499,817)	(879,879)
45022	226,966	39,676	(13,591)	(57,209)	(46,767)	(22,761)	(140,893)	(241,545)
45025	1,549,702	273,714	(104,020)	(413,325)	(339,279)	(169,043)	(998,213)	(1,750,166)
45026	423,386	71,665	(27,701)	(109,067)	(89,588)	(44,806)	(272,281)	(471,778)
45027	902,363	89,987	(138,183)	(325,019)	(280,291)	(177,460)	(1,016,156)	(1,847,122)
45028	606,043	95,400	(46,834)	(163,302)	(135,420)	(71,318)	(421,449)	(742,923)
45029	2,015,379	363,982	(126,592)	(528,297)	(432,130)	(211,039)	(1,276,483)	(2,210,559)
45030	1,799,707	326,560	(95,817)	(441,679)	(358,881)	(168,525)	(1,032,748)	(1,771,090)
45031	423,584	79,379	(20,031)	(101,433)	(81,945)	(37,143)	(220,463)	(381,636)
45032	651,203	104,530	(48,302)	(173,448)	(143,489)	(74,611)	(433,375)	(768,695)
45033	-	(6)	(6)	(6)	(6)	(6)	(15)	(45)
45034	6,435	1,321	(189)	(1,426)	(1,130)	(449)	(2,778)	(4,651)
46008	190,078	32,748	(11,862)	(48,392)	(39,647)	(19,542)	(118,297)	(204,992)
46009	94,956	16,656	(5,630)	(23,879)	(19,510)	(9,466)	(52,856)	(94,685)
46014	195,955	37,635	(8,353)	(46,010)	(36,995)	(16,269)	(101,505)	(171,497)
46020	505,966	90,360	(28,388)	(125,625)	(102,347)	(48,830)	(297,670)	(512,500)
46021	1,449,628	257,364	(82,850)	(361,433)	(294,741)	(141,414)	(856,645)	(1,479,719)
46022	1,358,177	220,376	(98,376)	(359,385)	(296,901)	(153,246)	(898,683)	(1,586,215)
47011	343,450	53,382	(27,227)	(93,233)	(77,432)	(41,103)	(242,131)	(427,744)
47013	993,804	177,082	(56,166)	(247,160)	(201,437)	(96,317)	(588,147)	(1,012,145)
48014	311,492	51,473	(21,636)	(81,500)	(67,169)	(34,221)	(203,699)	(356,752)
48016	1,745,725	360,802	(65,099)	(413,846)	(330,358)	(138,414)	(907,664)	(1,494,579)
48017	286,373	51,538	(15,674)	(70,711)	(57,535)	(27,244)	(167,404)	(287,030)
48020	576,320	107,518	(28,936)	(140,671)	(113,922)	(52,425)	(323,841)	(552,277)
48021	851,393	160,475	(39,347)	(202,970)	(163,799)	(73,744)	(441,533)	(760,918)
49002	1,503,031	247,865	(105,408)	(394,685)	(325,434)	(166,221)	(979,599)	(1,723,482)
49004	4,879,810	826,425	(318,823)	(1,256,605)	(1,032,105)	(515,966)	(3,027,372)	(5,324,446)
49005	3,876,170	696,173	(213,531)	(958,439)	(780,112)	(370,128)	(2,238,345)	(3,864,382)
49006	4,234,555	809,129	(184,713)	(998,517)	(803,697)	(355,793)	(2,211,718)	(3,745,309)

<b>Net Pension Liability (Asset)</b>		
<b>Discount Rate Sensitivity</b>		
<b>1% Decrease (5.75%)</b>	<b>Current (6.75%)</b>	<b>1% Increase (7.75%)</b>
\$ 3,518,896	\$ 364,024	\$ (2,187,629)
1,185,581	122,646	(737,053)
2,555,786	264,392	(1,588,882)
406,344	42,036	(252,616)
4,267,363	441,452	(2,652,937)
8,096,324	837,552	(5,033,327)
4,525,750	468,182	(2,813,571)
553,336	57,242	(343,998)
1,642,959	169,962	(1,021,396)
750,182	77,605	(466,373)
7,005,200	724,677	(4,354,996)
3,662,671	378,898	(2,277,012)
737,102	76,252	(458,242)
869,190	89,916	(540,359)
986,162	102,017	(613,077)
2,555,357	264,348	(1,588,616)
6,815,751	705,079	(4,237,220)
3,512,571	363,370	(2,183,697)
1,713,721	177,282	(1,065,387)
1,178,505	121,914	(732,654)
1,877,545	194,229	(1,167,233)
1,127,149	116,602	(700,727)
2,056,487	212,740	(1,278,478)
1,624,518	168,054	(1,009,932)
4,126,268	426,856	(2,565,221)
905,107	93,632	(562,688)
2,222,777	229,943	(1,381,857)
14,229,546	1,472,024	(8,846,232)
2,914,956	301,548	(1,812,171)
3,252,039	336,418	(2,021,729)
2,980,464	308,324	(1,852,896)
1,032,478	106,808	(641,872)
7,321,590	757,407	(4,551,690)
1,926,006	199,242	(1,197,361)
4,422,610	457,512	(2,749,451)
2,756,921	285,199	(1,713,924)
9,508,772	983,667	(5,911,419)
8,186,921	846,924	(5,089,650)
1,926,864	199,331	(1,197,894)
2,962,344	306,450	(1,841,632)
-	-	-
29,270	3,028	(18,196)
864,687	89,451	(537,559)
431,968	44,686	(268,546)
891,384	92,212	(554,156)
2,301,687	238,106	(1,430,914)
6,594,353	682,175	(4,099,581)
6,178,359	639,141	(3,840,966)
1,562,441	161,632	(971,339)
4,521,033	467,694	(2,810,638)
1,417,058	146,592	(880,957)
8,255,217	853,989	(5,132,108)
1,302,767	134,769	(809,905)
2,644,882	273,609	(1,644,271)
3,873,134	400,670	(2,407,852)
6,847,487	708,362	(4,256,949)
22,198,285	2,296,377	(13,800,242)
17,632,758	1,824,081	(10,961,943)
19,263,602	1,992,789	(11,975,807)

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Additional Pension Amounts by Employer

(UNAUDITED)

Year Ended June 30, 2018

Submission Unit #	Contributions Shown by INPRS	Amortization of Net Deferred Outflows/(Inflows) of Resources						
		2019	2020	2021	2022	2023	Thereafter	Total
49007	\$ 3,139,971	\$ 540,279	\$ (196,646)	\$ (800,075)	\$ (655,617)	\$ (323,500)	\$ (1,944,618)	\$ (3,380,177)
49008	3,252,151	567,138	(196,271)	(821,387)	(671,738)	(327,685)	(2,002,950)	(3,452,893)
49009	3,260,998	554,031	(211,298)	(837,985)	(687,959)	(343,041)	(2,086,340)	(3,612,592)
49010	756,210	126,883	(50,592)	(195,916)	(161,126)	(81,142)	(497,266)	(859,159)
49011	7,887,965	1,266,614	(656,955)	(2,232,054)	(1,854,985)	(988,080)	(5,839,128)	(10,304,588)
49012	580,795	107,885	(28,425)	(140,042)	(113,322)	(51,890)	(326,512)	(552,306)
49015	1,972,614	352,330	(110,625)	(489,715)	(398,963)	(190,319)	(1,147,694)	(1,984,986)
49016	234,512	62,283	7,246	(37,821)	(27,033)	(2,228)	(14,926)	(12,479)
49017	118,833	22,573	(5,532)	(28,546)	(23,036)	(10,370)	(67,080)	(111,991)
49018	180,720	31,016	(11,399)	(46,130)	(37,816)	(18,700)	(107,349)	(190,378)
50003	310,484	52,357	(20,514)	(80,184)	(65,899)	(33,058)	(201,478)	(348,776)
50004	155,057	18,087	(18,304)	(48,103)	(40,969)	(24,569)	(137,818)	(251,676)
50007	186,211	34,986	(8,718)	(44,504)	(35,937)	(16,241)	(111,934)	(182,348)
50009	123,406	24,109	(5,915)	(30,500)	(24,615)	(11,083)	(66,484)	(114,488)
50010	804,798	143,051	(45,835)	(200,504)	(163,477)	(78,350)	(487,322)	(832,437)
51004	140,426	25,358	(7,598)	(34,584)	(28,124)	(13,271)	(80,669)	(138,888)
51006	182,229	31,437	(11,331)	(46,352)	(37,969)	(18,694)	(115,411)	(198,320)
51008	156,882	29,008	(7,814)	(37,966)	(30,748)	(14,153)	(87,152)	(148,825)
52001	166,349	27,210	(11,830)	(43,798)	(36,145)	(18,551)	(122,254)	(205,368)
52003	464,069	77,540	(31,373)	(120,556)	(99,206)	(50,122)	(295,746)	(519,463)
52004	525,957	89,678	(33,595)	(134,536)	(110,371)	(54,815)	(328,375)	(572,014)
52005	378,042	64,993	(23,730)	(96,381)	(78,989)	(39,003)	(240,273)	(413,383)
53012	557,451	99,563	(31,271)	(138,404)	(112,757)	(53,793)	(321,006)	(557,668)
53013	3,008,299	533,508	(171,164)	(748,182)	(610,047)	(292,466)	(1,716,830)	(3,005,181)
54014	568,118	96,702	(36,632)	(145,813)	(119,676)	(59,585)	(370,663)	(635,667)
54015	323,831	52,345	(23,657)	(85,890)	(70,992)	(36,740)	(212,355)	(377,289)
54016	480,510	85,567	(27,207)	(119,551)	(97,444)	(46,620)	(292,520)	(497,775)
55003	79,273	9,626	(9,015)	(24,279)	(20,624)	(12,223)	(71,513)	(128,028)
55004	956,391	158,439	(66,020)	(249,817)	(205,817)	(104,658)	(626,679)	(1,094,552)
55005	880,218	138,225	(68,356)	(237,514)	(197,018)	(103,916)	(603,312)	(1,071,891)
55008	280,283	50,936	(14,849)	(68,717)	(55,821)	(26,173)	(161,014)	(275,638)
56009	222,589	39,271	(12,973)	(55,752)	(45,511)	(21,966)	(137,362)	(234,293)
56010	239,562	39,304	(16,923)	(62,964)	(51,942)	(26,602)	(161,009)	(280,136)
57006	782,506	135,366	(48,287)	(198,671)	(162,670)	(79,901)	(484,684)	(838,847)
57007	444,994	67,141	(37,297)	(122,816)	(102,343)	(55,275)	(331,766)	(582,356)
57009	216,280	34,158	(16,604)	(58,170)	(48,219)	(25,342)	(150,830)	(265,007)
58002	203,892	38,756	(9,096)	(48,280)	(38,899)	(17,333)	(105,521)	(180,373)
59008	181,424	28,562	(14,428)	(49,630)	(41,203)	(21,828)	(120,071)	(218,598)
59010	175,621	28,132	(13,088)	(46,841)	(38,760)	(20,184)	(118,722)	(209,463)
59011	350,300	62,509	(19,704)	(87,024)	(70,908)	(33,856)	(209,014)	(357,997)
59012	44,035	8,458	(1,874)	(10,335)	(8,310)	(3,653)	(23,680)	(39,394)
60008	455,388	79,315	(27,562)	(115,079)	(94,128)	(45,960)	(282,249)	(485,663)
61000	225,008	43,547	(11,136)	(55,913)	(45,194)	(20,549)	(127,834)	(217,079)
61005	-	-	-	-	-	-	-	-
61006	-	-	-	-	-	-	-	-
61007	273,244	41,337	(22,794)	(75,307)	(62,736)	(33,833)	(201,969)	(355,302)
62002	53,757	9,763	(2,854)	(13,185)	(10,712)	(5,026)	(29,091)	(51,105)
62003	315,456	49,637	(24,401)	(85,026)	(70,513)	(37,146)	(225,465)	(392,914)
62004	231,745	45,088	(9,303)	(53,840)	(43,178)	(18,665)	(122,264)	(202,162)
63013	397,303	55,654	(37,595)	(113,951)	(95,671)	(53,646)	(310,740)	(555,949)
64001	204,604	38,765	(10,968)	(51,692)	(41,943)	(19,529)	(115,552)	(200,919)
64008	269,807	46,526	(16,798)	(68,650)	(56,237)	(27,698)	(167,612)	(290,469)
64009	304,760	54,732	(16,794)	(75,364)	(61,342)	(29,107)	(175,794)	(303,669)
64011	1,519,933	292,775	(77,331)	(380,391)	(307,840)	(141,041)	(864,660)	(1,478,488)
64013	1,257,910	239,839	(57,844)	(301,601)	(243,247)	(109,087)	(653,612)	(1,125,552)
64015	621,670	116,453	(29,448)	(148,919)	(120,318)	(54,564)	(327,906)	(564,702)
64016	1,267,646	228,852	(68,654)	(312,266)	(253,947)	(119,867)	(724,010)	(1,249,892)
64017	390,300	70,018	(21,582)	(96,588)	(78,632)	(37,350)	(231,413)	(395,547)
65001	311,157	49,300	(23,731)	(83,532)	(69,216)	(36,303)	(222,180)	(385,662)



<b>Net Pension Liability (Asset)</b>		
<b>Discount Rate Sensitivity</b>		
<b>1% Decrease (5.75%)</b>	<b>Current (6.75%)</b>	<b>1% Increase (7.75%)</b>
\$ 14,283,797	\$ 1,477,636	\$ (8,879,959)
14,797,141	1,530,741	(9,199,095)
14,834,345	1,534,589	(9,222,224)
3,439,986	355,861	(2,138,573)
37,284,376	3,856,999	(23,178,973)
2,642,094	273,320	(1,642,538)
8,973,449	928,289	(5,578,619)
1,066,787	110,357	(663,201)
544,758	56,354	(338,666)
822,123	85,047	(511,098)
1,412,448	146,115	(878,091)
705,366	72,969	(438,512)
847,104	87,632	(526,628)
581,962	60,203	(361,794)
3,661,170	378,742	(2,276,078)
638,786	66,081	(397,121)
828,985	85,757	(515,364)
713,729	73,834	(443,711)
756,722	78,282	(470,439)
2,111,059	218,386	(1,312,404)
2,389,389	247,178	(1,485,436)
1,719,725	177,903	(1,069,120)
2,535,951	262,340	(1,576,552)
13,658,627	1,412,963	(8,491,303)
2,584,412	267,353	(1,606,679)
1,473,131	152,393	(915,817)
2,185,895	226,127	(1,358,928)
361,314	37,377	(224,622)
4,350,669	450,070	(2,704,726)
4,004,151	414,223	(2,489,303)
1,275,105	131,908	(792,708)
1,012,644	104,756	(629,541)
1,089,838	112,742	(677,531)
3,559,745	368,250	(2,213,024)
2,024,322	209,413	(1,258,482)
983,910	101,784	(611,678)
927,515	95,950	(576,618)
833,273	86,201	(518,030)
798,965	82,652	(496,701)
1,593,533	164,848	(990,669)
200,277	20,718	(124,508)
2,071,604	214,304	(1,287,876)
1,059,925	109,648	(658,935)
-	-	-
-	-	-
1,243,048	128,591	(772,779)
244,557	25,299	(152,036)
1,435,070	148,456	(892,155)
1,054,243	109,060	(655,402)
1,807,427	186,975	(1,123,642)
963,968	99,721	(599,280)
1,227,395	126,972	(763,048)
1,386,394	143,420	(861,894)
7,173,741	742,112	(4,459,775)
5,769,978	596,895	(3,587,083)
2,828,004	292,553	(1,758,115)
5,766,547	596,540	(3,584,950)
1,775,477	183,670	(1,103,779)
1,415,557	146,437	(880,024)

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Additional Pension Amounts by Employer

(UNAUDITED)

Year Ended June 30, 2018

Submission Unit #	Contributions Shown by INPRS	Amortization of Net Deferred Outflows/(Inflows) of Resources						
		2019	2020	2021	2022	2023	Thereafter	Total
65003	\$ 383,677	\$ 69,430	\$ (20,616)	\$ (94,349)	\$ (76,698)	\$ (36,116)	\$ (226,613)	\$ (384,962)
66001	247,158	42,210	(15,798)	(63,297)	(51,926)	(25,783)	(161,717)	(276,311)
66002	264,927	46,268	(15,911)	(66,825)	(54,637)	(26,614)	(153,833)	(271,552)
67010	214,030	24,854	(25,377)	(66,508)	(56,661)	(34,023)	(188,634)	(346,349)
67013	464,822	84,502	(24,593)	(113,926)	(92,540)	(43,373)	(264,841)	(454,771)
67014	254,989	47,301	(12,543)	(61,546)	(49,815)	(22,845)	(138,735)	(238,183)
67015	291,814	49,842	(18,647)	(74,730)	(61,304)	(30,437)	(185,979)	(321,255)
67016	-	(2,304)	(2,304)	(2,304)	(2,304)	(2,304)	(8,934)	(20,454)
67017	54,839	7,401	(5,471)	(16,011)	(13,488)	(7,687)	(51,411)	(86,667)
68003	79,117	15,040	(4,220)	(19,991)	(16,216)	(7,535)	(46,780)	(79,702)
68006	215,076	30,265	(20,214)	(61,549)	(51,654)	(28,904)	(162,128)	(294,184)
68007	184,163	29,230	(13,992)	(49,385)	(40,912)	(21,432)	(130,961)	(227,452)
68008	352,510	61,308	(21,425)	(89,171)	(72,953)	(35,667)	(217,663)	(375,571)
68011	105,873	18,979	(5,869)	(26,214)	(21,344)	(10,146)	(60,348)	(104,942)
68012	32,939	5,301	(2,432)	(8,764)	(7,248)	(3,763)	(22,889)	(39,795)
69006	481,367	87,647	(25,326)	(117,834)	(95,688)	(44,773)	(273,444)	(469,418)
69007	279,007	50,210	(15,271)	(68,889)	(56,053)	(26,543)	(164,194)	(280,740)
69008	708,607	125,318	(40,984)	(177,159)	(144,559)	(69,611)	(427,331)	(734,326)
69011	235,846	42,423	(12,929)	(58,255)	(47,404)	(22,458)	(135,256)	(233,879)
69012	171,830	30,636	(9,693)	(42,717)	(34,811)	(16,635)	(104,802)	(178,022)
69014	97,750	14,936	(8,871)	(28,366)	(23,699)	(12,969)	(74,744)	(133,713)
69015	2,844	(532)	(1,223)	(1,790)	(1,654)	(1,342)	(6,499)	(13,040)
69016	100,143	17,489	(6,014)	(25,259)	(20,652)	(10,060)	(63,628)	(108,124)
70015	430,608	67,166	(33,898)	(116,654)	(96,843)	(51,295)	(309,205)	(540,729)
71003	1,117,727	191,564	(70,757)	(285,558)	(234,136)	(115,913)	(710,886)	(1,225,686)
71004	1,867,087	346,840	(91,352)	(450,163)	(364,266)	(166,782)	(996,578)	(1,722,301)
71006	259,298	48,702	(12,154)	(61,986)	(50,057)	(22,630)	(141,076)	(239,201)
71007	355,132	65,314	(18,033)	(86,282)	(69,943)	(32,380)	(199,735)	(341,059)
71014	4,123,162	731,230	(241,791)	(1,038,547)	(847,808)	(409,288)	(2,609,665)	(4,415,869)
72007	244,587	32,963	(24,442)	(71,447)	(60,195)	(34,323)	(189,666)	(347,110)
72008	586,144	104,553	(33,007)	(145,648)	(118,682)	(56,687)	(347,222)	(596,693)
73009	279,783	51,182	(14,481)	(68,249)	(55,377)	(25,784)	(155,998)	(268,707)
73010	137,638	23,739	(8,564)	(35,016)	(28,683)	(14,125)	(86,966)	(149,615)
73013	862,263	152,426	(49,945)	(215,657)	(175,986)	(84,782)	(515,833)	(889,777)
73014	227,590	35,546	(17,871)	(61,611)	(51,140)	(27,066)	(165,857)	(287,999)
73015	52,577	8,068	(4,317)	(14,458)	(12,030)	(6,448)	(38,646)	(67,831)
74010	254,427	39,268	(20,443)	(69,338)	(57,633)	(30,722)	(185,776)	(324,644)
74011	449,387	74,354	(31,119)	(117,485)	(96,809)	(49,275)	(291,728)	(512,062)
75010	113,952	17,612	(9,132)	(31,031)	(25,789)	(13,736)	(89,382)	(151,458)
75011	344,267	51,289	(29,509)	(95,669)	(79,831)	(43,417)	(257,482)	(454,619)
75012	176,435	27,521	(13,898)	(47,814)	(39,695)	(21,028)	(137,567)	(232,481)
76002	113,484	16,812	(9,822)	(31,631)	(26,410)	(14,406)	(88,067)	(153,524)
76004	494,891	88,094	(28,055)	(123,162)	(100,394)	(48,048)	(299,868)	(511,433)
76005	168,118	27,663	(11,793)	(44,100)	(36,366)	(18,584)	(106,091)	(189,271)
77011	349,072	60,562	(21,363)	(88,448)	(72,388)	(35,466)	(215,428)	(372,531)
77012	172,595	19,779	(20,728)	(53,896)	(45,956)	(27,700)	(153,140)	(281,641)
78001	307,405	56,679	(15,467)	(74,543)	(60,401)	(27,886)	(172,643)	(294,261)
79001	2,658,058	485,776	(138,049)	(648,866)	(526,579)	(245,435)	(1,503,622)	(2,576,775)
79002	2,075,080	384,894	(102,123)	(500,915)	(405,446)	(185,958)	(1,166,510)	(1,976,058)
79003	606,645	121,061	(21,311)	(137,893)	(109,984)	(45,819)	(297,871)	(491,817)
80003	159,540	24,657	(12,785)	(43,445)	(36,105)	(19,231)	(109,007)	(195,916)
80004	292,631	50,121	(18,557)	(74,794)	(61,331)	(30,379)	(185,489)	(320,429)
81001	317,655	43,303	(31,249)	(92,296)	(77,682)	(44,083)	(238,413)	(440,420)
82001	4,995,357	984,011	(188,357)	(1,148,346)	(918,530)	(390,168)	(2,583,886)	(4,245,276)
83001	150,834	26,288	(9,113)	(38,101)	(31,162)	(15,207)	(95,869)	(163,164)
83002	372,631	60,381	(27,076)	(98,690)	(81,546)	(42,131)	(251,178)	(440,240)
84001	3,361,090	597,561	(191,470)	(837,566)	(682,894)	(327,294)	(1,958,763)	(3,400,426)
84002	176,248	30,477	(10,887)	(44,757)	(36,649)	(18,007)	(108,591)	(188,414)
85001	287,617	51,675	(15,830)	(71,106)	(57,873)	(27,450)	(168,038)	(288,622)

<b>Net Pension Liability (Asset)</b>		
<b>Discount Rate Sensitivity</b>		
<b>1% Decrease (5.75%)</b>	<b>Current (6.75%)</b>	<b>1% Increase (7.75%)</b>
\$ 1,745,349	\$ 180,554	\$ (1,085,050)
1,124,361	116,313	(698,994)
1,205,201	124,676	(749,250)
973,617	100,719	(605,279)
2,114,597	218,752	(1,314,604)
1,159,957	119,996	(721,123)
1,327,533	137,331	(825,302)
-	-	-
249,489	25,809	(155,102)
373,322	38,620	(232,087)
978,442	101,218	(608,278)
837,776	86,667	(520,829)
1,603,612	165,891	(996,934)
481,609	49,822	(299,407)
149,886	15,505	(93,181)
2,189,755	226,527	(1,361,328)
1,269,209	131,298	(789,042)
3,223,412	333,457	(2,003,933)
1,072,898	110,990	(667,000)
781,703	80,866	(485,970)
461,452	47,737	(286,876)
13,402	1,386	(8,332)
455,556	47,127	(283,210)
1,958,921	202,647	(1,217,823)
5,084,554	525,989	(3,160,968)
8,493,448	878,634	(5,280,211)
1,179,577	122,025	(733,320)
1,615,512	167,122	(1,004,333)
18,860,046	1,951,042	(11,724,924)
1,112,675	115,104	(691,728)
2,666,324	275,827	(1,657,602)
1,272,747	131,664	(791,242)
626,134	64,773	(389,256)
3,922,560	405,783	(2,438,579)
1,035,373	107,108	(643,671)
240,054	24,833	(149,237)
1,157,384	119,729	(719,523)
2,044,372	211,487	(1,270,946)
518,383	53,626	(322,269)
1,566,086	162,009	(973,605)
802,824	83,051	(499,100)
516,239	53,404	(320,936)
2,251,296	232,893	(1,399,587)
764,763	79,114	(475,438)
1,587,958	164,272	(987,203)
785,134	81,221	(488,102)
1,398,402	144,663	(869,360)
12,091,576	1,250,854	(7,517,098)
9,439,833	976,536	(5,868,561)
2,759,601	285,476	(1,715,590)
725,737	75,076	(451,177)
1,331,179	137,708	(827,568)
1,445,041	149,487	(898,354)
22,723,959	2,350,757	(14,127,044)
686,175	70,984	(426,581)
1,695,173	175,363	(1,053,856)
15,293,760	1,582,115	(9,507,833)
801,752	82,940	(498,434)
1,308,449	135,357	(813,437)

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Additional Pension Amounts by Employer

(UNAUDITED)

Year Ended June 30, 2018

Submission Unit #	Contributions Shown by INPRS	Amortization of Net Deferred Outflows/(Inflows) of Resources						
		2019	2020	2021	2022	2023	Thereafter	Total
85002	\$ 434,234	\$ 68,225	\$ (33,685)	\$ (117,134)	\$ (97,157)	\$ (51,228)	\$ (319,054)	\$ (550,033)
85003	295,722	49,715	(19,693)	(76,527)	(62,921)	(31,641)	(186,357)	(327,424)
85005	70,171	10,563	(5,904)	(19,388)	(16,160)	(8,739)	(50,895)	(90,523)
86005	237,646	43,911	(11,862)	(57,532)	(46,599)	(21,463)	(133,427)	(226,972)
87001	2,186,266	393,000	(120,114)	(540,276)	(439,691)	(208,441)	(1,257,452)	(2,172,974)
88004	327,103	57,771	(18,999)	(81,862)	(66,813)	(32,215)	(200,321)	(342,439)
88006	186,898	35,488	(8,376)	(44,294)	(35,696)	(15,927)	(99,727)	(168,532)
88008	442,154	77,392	(26,383)	(111,358)	(91,016)	(44,247)	(268,002)	(463,614)
88010	34,679	(16,930)	(25,067)	(31,730)	(30,135)	(26,468)	(154,845)	(285,175)
89001	347,695	64,624	(16,975)	(83,792)	(67,797)	(31,022)	(199,978)	(334,940)
89002	173,307	24,113	(16,587)	(49,914)	(41,936)	(23,593)	(126,544)	(234,461)
89003	312,594	59,405	(13,958)	(74,031)	(59,650)	(26,586)	(170,826)	(285,646)
89004	1,162,620	182,442	(90,422)	(313,855)	(260,367)	(137,393)	(826,702)	(1,446,297)
89005	208,309	35,494	(13,398)	(53,434)	(43,849)	(21,815)	(136,184)	(233,186)
90001	395,099	74,992	(17,736)	(93,667)	(75,489)	(33,699)	(216,510)	(362,109)
90002	545,547	100,782	(27,253)	(132,094)	(106,996)	(49,293)	(305,025)	(519,879)
90003	169,745	34,257	(5,580)	(38,201)	(30,391)	(12,438)	(77,868)	(130,221)
91005	193,646	38,035	(7,411)	(44,624)	(35,715)	(15,234)	(95,265)	(160,214)
91006	513,756	85,103	(35,476)	(134,212)	(110,575)	(56,233)	(338,398)	(589,791)
91009	185,450	31,766	(11,760)	(47,402)	(38,869)	(19,253)	(117,271)	(202,789)
91010	167,133	27,089	(12,140)	(44,262)	(36,572)	(18,893)	(112,315)	(197,093)
92014	229,601	31,887	(22,000)	(66,125)	(55,562)	(31,276)	(182,135)	(325,211)
92016	704,975	119,295	(46,254)	(181,814)	(149,361)	(74,752)	(436,148)	(769,034)
97001	51,056	6,858	(5,123)	(14,934)	(12,585)	(7,185)	(42,521)	(75,490)
97002	211,859	37,485	(12,236)	(52,951)	(43,204)	(20,795)	(122,958)	(214,659)
97003	-	(6,019)	(6,019)	(6,019)	(6,019)	(6,019)	(36,441)	(66,536)
97006	95,761	16,772	(5,702)	(24,104)	(19,699)	(9,570)	(57,057)	(99,360)
97007	8,299	912	(1,036)	(2,630)	(2,248)	(1,371)	(10,484)	(16,857)
97008	93,173	16,682	(7,091)	(26,559)	(21,898)	(11,184)	(65,090)	(115,140)
97009	-	(3,479)	(3,479)	(3,479)	(3,479)	(3,479)	(18,539)	(35,934)
97010	-	(12,236)	(12,236)	(12,236)	(12,236)	(12,236)	(46,685)	(107,865)
97011	163,810	18,855	(24,135)	(59,337)	(50,910)	(31,535)	(201,253)	(348,315)
97012	3,869	(4,568)	(5,508)	(6,278)	(6,094)	(5,670)	(29,183)	(57,301)
97016	71,084	11,837	(4,846)	(18,507)	(15,236)	(7,718)	(45,411)	(79,881)
97017	17,872	4,148	5	(3,387)	(2,575)	(708)	(6,983)	(9,500)
97018	39,822	7,658	(2,044)	(9,988)	(8,087)	(3,714)	(21,322)	(37,497)
97019	442,596	86,748	(20,473)	(108,270)	(87,252)	(38,930)	(268,656)	(436,833)
97020	188,716	40,363	(3,927)	(40,193)	(31,511)	(11,551)	(75,003)	(121,822)
97021	59,126	(22,885)	(36,874)	(48,328)	(45,586)	(39,282)	(245,623)	(438,578)
97022	46,157	6,373	(4,458)	(13,326)	(11,203)	(6,322)	(38,748)	(67,684)
97025	-	(10,556)	(10,556)	(10,556)	(10,556)	(10,556)	(45,672)	(98,452)
97026	204,657	43,441	(4,588)	(43,916)	(34,501)	(12,856)	(91,052)	(143,472)
97028	-	46	46	46	46	46	137	367
97029	74,540	12,184	(5,312)	(19,638)	(16,208)	(8,323)	(49,085)	(86,382)
97030	134,441	28,582	(3,970)	(30,625)	(24,244)	(9,573)	(52,259)	(92,089)
97033	-	107	107	107	107	107	325	860
97034	12,745	1,151	(1,841)	(4,292)	(3,705)	(2,356)	(14,333)	(25,376)
97036	19,056	1,372	(3,098)	(6,758)	(5,881)	(3,867)	(20,195)	(38,427)
97037	37,459	7,664	(1,125)	(8,322)	(6,599)	(2,638)	(16,622)	(27,642)
97041	-	60	60	60	60	60	185	485
97042	33,231	6,625	(2,193)	(9,412)	(7,684)	(3,710)	(22,837)	(39,211)
97043	162,210	34,118	(7,185)	(41,006)	(32,909)	(14,295)	(82,887)	(144,164)
97044	12,621	1,452	(1,524)	(3,961)	(3,377)	(2,036)	(11,327)	(20,773)
97045	122,729	20,663	(8,084)	(31,623)	(25,988)	(13,032)	(81,909)	(139,973)
97046	-	(88)	(88)	(88)	(88)	(88)	(276)	(716)
97047	38,719	4,320	(5,122)	(12,854)	(11,003)	(6,748)	(41,379)	(72,786)
97048	-	(699)	(699)	(699)	(699)	(699)	(2,092)	(5,587)
97049	22,553	4,113	(1,396)	(5,907)	(4,827)	(2,344)	(13,844)	(24,205)
97051	107,138	18,282	(6,344)	(26,509)	(21,682)	(10,583)	(64,193)	(111,029)

<b>Net Pension Liability (Asset)</b>		
<b>Discount Rate Sensitivity</b>		
<b>1% Decrease (5.75%)</b>	<b>Current (6.75%)</b>	<b>1% Increase (7.75%)</b>
\$ 1,975,325	\$ 204,344	\$ (1,228,021)
1,345,331	139,172	(836,366)
319,178	33,018	(198,427)
1,081,047	111,833	(672,066)
9,945,672	1,028,864	(6,183,031)
1,488,034	153,935	(925,082)
850,213	87,953	(528,561)
2,011,457	208,082	(1,250,483)
157,713	16,315	(98,047)
1,581,633	163,617	(983,270)
788,886	81,609	(490,435)
1,421,990	147,103	(884,023)
5,288,905	547,129	(3,288,010)
947,671	98,035	(589,149)
1,797,349	185,933	(1,117,377)
2,481,701	256,728	(1,542,825)
772,161	79,879	(480,037)
880,877	91,125	(547,624)
2,337,175	241,777	(1,452,976)
843,673	87,277	(524,495)
760,367	78,659	(472,706)
1,044,486	108,050	(649,337)
3,208,831	331,948	(1,994,868)
232,227	24,024	(144,371)
963,754	99,699	(599,147)
-	-	-
435,614	45,064	(270,813)
37,740	3,904	(23,462)
460,809	47,670	(286,476)
-	-	-
-	-	-
833,273	86,201	(518,030)
18,227	1,886	(11,331)
323,360	33,451	(201,026)
80,304	8,307	(49,923)
188,055	19,454	(116,910)
2,078,251	214,992	(1,292,008)
858,469	88,807	(533,693)
271,146	28,050	(168,566)
209,927	21,717	(130,507)
-	-	-
930,946	96,305	(578,751)
-	-	-
339,120	35,081	(210,825)
630,959	65,272	(392,255)
-	-	-
58,003	6,000	(36,059)
86,630	8,962	(53,856)
170,364	17,624	(105,912)
-	-	-
170,900	17,679	(106,245)
800,573	82,818	(497,701)
57,682	5,967	(35,860)
557,195	57,641	(346,397)
-	-	-
183,016	18,933	(113,777)
-	-	-
106,786	11,047	(66,387)
477,320	49,378	(296,741)

Indiana Public Retirement System

Teachers' Retirement Fund 1996 Account

Schedule of Additional Pension Amounts by Employer

(UNAUDITED)

Year Ended June 30, 2018

Submission Unit #	Contributions Shown by INPRS	Amortization of Net Deferred Outflows/(Inflows) of Resources						
		2019	2020	2021	2022	2023	Thereafter	Total
97052	\$ 106,461	\$ 17,594	\$ (8,315)	\$ (29,530)	\$ (24,451)	\$ (12,775)	\$ (78,273)	\$ (135,750)
97053	172,503	36,283	(7,896)	(44,072)	(35,412)	(15,501)	(95,477)	(162,075)
97054	26,509	1,535	(4,688)	(9,784)	(8,564)	(5,759)	(31,855)	(59,115)
97056	114,002	19,034	(7,722)	(29,630)	(24,386)	(12,327)	(74,012)	(129,043)
97057	158,268	43,325	3,731	(28,690)	(20,929)	(3,085)	(27,991)	(33,639)
97058	26,328	5,748	(431)	(5,490)	(4,279)	(1,494)	(11,716)	(17,662)
97060	202,328	46,780	(2,333)	(42,549)	(32,921)	(10,787)	(83,306)	(125,116)
97061	99,541	24,305	(3,220)	(25,758)	(20,362)	(7,958)	(70,366)	(103,359)
97062	-	(6,244)	(6,244)	(6,244)	(6,244)	(6,244)	(48,855)	(80,075)
97063	24,546	6,121	363	(4,352)	(3,223)	(628)	(9,283)	(11,002)
97064	31,715	9,024	1,578	(4,518)	(3,059)	297	(5,748)	(2,426)
97065	6,302	1,916	406	(831)	(535)	146	(1,432)	(330)
97066	10,531	11,109	(2,636)	(13,892)	(11,197)	(5,003)	(45,513)	(67,132)
97067	313	(1,001)	(1,073)	(1,132)	(1,118)	(1,085)	(7,482)	(12,891)
97068	46,271	10,953	(1,255)	(11,251)	(8,858)	(3,356)	(20,531)	(34,298)
97069	72,811	18,723	1,636	(12,355)	(9,005)	(1,305)	(7,333)	(9,639)
97070	24,595	5,654	(98)	(4,809)	(3,681)	(1,089)	(6,361)	(10,384)
97071	79,214	21,533	2,942	(12,282)	(8,637)	(259)	(2,797)	500
97072	48,533	13,532	2,143	(7,183)	(4,950)	183	58	3,783
97073	1,650	(263)	(650)	(967)	(891)	(717)	(4,441)	(7,929)
97074	35,369	7,440	(1,797)	(9,361)	(7,551)	(3,388)	(16,398)	(31,055)
97075	9,396	2,365	152	(1,659)	(1,226)	(228)	(192)	(788)
97076	2,610	665	51	(452)	(331)	(55)	(78)	(200)
97078	75,160	20,752	3,179	(11,211)	(7,766)	154	5,198	10,306
97079	6,809	1,997	348	(1,002)	(678)	64	571	1,300
97080	40,037	10,528	1,108	(6,605)	(4,758)	(513)	357	117
97081	43,187	13,406	3,289	(4,996)	(3,012)	1,547	5,899	16,133
97082	58	(236)	(263)	(286)	(281)	(268)	(1,279)	(2,613)
97083	104,192	32,354	7,933	(12,064)	(7,277)	3,729	14,214	38,889
97084	57,822	18,023	4,400	(6,756)	(4,086)	2,054	7,783	21,418
97085	104,283	32,378	7,940	(12,070)	(7,280)	3,734	14,235	38,937
97086	15,278	4,732	1,164	(1,757)	(1,058)	550	2,103	5,734
97087	2,107	1,206	133	(746)	(535)	(52)	(552)	(546)
99000	813,589	121,577	(72,320)	(231,093)	(193,083)	(105,698)	(596,892)	(1,077,509)
99011	-	-	-	-	-	-	-	-
99019	1,643,410	331,810	(88,421)	(432,525)	(350,149)	(160,759)	(981,455)	(1,681,499)
99022	67,271	5,044	(10,743)	(23,670)	(20,575)	(13,460)	(74,844)	(138,248)
Total TRF	\$ 235,717,254	\$ 40,724,658	\$ (14,589,276)	\$ (59,882,906)	\$ (49,039,847)	\$ (24,111,018)	\$ (145,888,642)	\$ (252,787,031)

<b>Net Pension Liability (Asset)</b>		
<b>Discount Rate Sensitivity</b>		
<b>1% Decrease (5.75%)</b>	<b>Current (6.75%)</b>	<b>1% Increase (7.75%)</b>
\$ 502,194	\$ 51,951	\$ (312,204)
856,324	88,585	(532,360)
120,617	12,478	(74,985)
518,598	53,648	(322,402)
767,443	79,391	(477,105)
119,759	12,389	(74,452)
951,960	98,479	(591,815)
533,501	55,190	(331,667)
-	-	-
111,611	11,546	(69,386)
144,311	14,929	(89,715)
29,270	3,028	(18,196)
266,429	27,562	(165,634)
1,394	144	(866)
236,623	24,478	(147,104)
331,186	34,261	(205,892)
111,503	11,535	(69,319)
360,349	37,278	(224,022)
220,755	22,837	(137,239)
7,505	776	(4,666)
179,049	18,522	(111,311)
42,886	4,436	(26,661)
11,901	1,231	(7,399)
340,621	35,237	(211,758)
31,950	3,305	(19,863)
182,587	18,888	(113,511)
196,096	20,286	(121,909)
536	55	(333)
473,353	48,968	(294,275)
264,070	27,318	(164,167)
473,675	49,001	(294,474)
69,154	7,154	(42,991)
20,800	2,152	(12,931)
3,758,307	388,791	(2,336,466)
-	-	-
8,145,322	842,621	(5,063,788)
305,991	31,654	(190,229)
\$ 1,072,147,845	\$ 110,911,987	\$ (666,533,467)

**Indiana Public Retirement System**

**Teachers' Retirement Fund 1996 Account**

**Notes to the Schedule of Additional Pension Amounts by Employer (Unaudited)  
Year Ended June 30, 2018**

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**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 \$101,777.

**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.