

Judicial Retirement Fund of Alabama

Schedule of Employer Allocations

&

Pension Amounts by Employer

As of and for the Fiscal Year Ended September 30, 2015

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Judicial Retirement Fund of Alabama
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INDEPENDENT AUDITORS' REPORT

Board of Control
Judicial Retirement Fund of Alabama

We have audited the accompanying schedule of employer allocations of the Judicial Retirement Fund of Alabama (JRF) as of and for the year ended September 30, 2015, and the related notes. We have also audited the total for all entities of the columns titled 2015 net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total employer pension expense (specified column totals) included in the accompanying schedule of pension amounts by employer of the Judicial Retirement Fund of Alabama as of and for the year ended September 30, 2015 and the related notes.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of the schedule 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 schedule that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express opinion on the schedule of employer allocations and the specified column totals included in the schedule of pension amounts by employer based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the schedule of employer allocations and specified column totals included in the schedule of pension amounts by employer, whether due to fraud or error. In making those risk assessments, the auditors consider 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.

Opinion

In our opinion, the schedule referred to above present fairly, in all material respects, the employer allocations as of and for the year ended September 30, 2015 and the 2015 net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total pension expense for the total of all participating entities for the Judicial Retirement Fund of Alabama as of and for the year ended September 30, 2015, in accordance with accounting principles generally accepted in the United States of America.

Disclaimer of Opinion on Supplementary Information

Our audit was conducted for the purpose of forming an opinion on the schedule of employer allocations and specified column totals included in the accompanying schedule of pension amounts by employer of the Judicial Retirement Fund of Alabama. The reconciliation of member contributions to calculation of salary amounts used in the schedule of employer allocations for the fiscal years ended September 30, 2015 and the schedule of remaining deferred outflows/(inflows) (collectively referred to as "the supplemental schedules") are the responsibility of management and are presented for purposes of additional analysis and are not a required part of the schedule of employer allocations and specified column totals included in the accompanying schedule of pension amounts by employer. The supplemental schedules have not been subjected to the auditing procedures applied in the audit of the schedule of employer allocations and specified column totals included in the accompanying schedule of pension amounts by employer and, accordingly, we do not express an opinion or provide any assurance on these schedules.

Other Matter

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of the Retirement Systems of Alabama as of and for the year ended September 30, 2015, and our report thereon, dated January 15, 2016, expressed an unmodified opinion on those financial statements.

Restriction on Use

Our report is intended solely for the information and use of JRF management, members of the board of control, JRF plan employers and their auditors and is not intended to be and should not be used by anyone other than these specified parties.

Carr, Riggs & Ingram, L.L.C.

October 17, 2016
Montgomery, Alabama

**Judicial Retirement Fund of Alabama
Schedule of Employer Allocations
For the Fiscal Year Ended September 30, 2015**

County	2015 Calculated Salary	2015 Employer Allocation Percentage
Autauga	\$ 124,148	0.28867%
Baldwin	124,896	0.29041%
Barbour	52,501	0.12207%
Bibb	76,365	0.17756%
Blount	69,287	0.16110%
Bullock	52,501	0.12207%
Butler	88,310	0.20534%
Calhoun	92,929	0.21608%
Chambers	84,026	0.19538%
Cherokee	108,995	0.25343%
Chilton	66,431	0.15446%
Choctaw	86,116	0.20024%
Clarke	78,621	0.18281%
Clay	74,112	0.17232%
Cleburne	102,339	0.23796%
Coffee	102,504	0.23834%
Colbert	73,124	0.17003%
Conecuh	110,883	0.25782%
Coosa	73,528	0.17096%
Covington	92,099	0.21415%
Crenshaw	89,073	0.20711%
Cullman	84,316	0.19605%
Dale	69,709	0.16209%
Dallas	92,180	0.21433%
DeKalb	96,012	0.22325%
Elmore	94,097	0.21879%
Escambia	75,084	0.17458%
Etowah	146,574	0.34081%
Fayette	141,467	0.32894%
Franklin	125,889	0.29272%
Geneva	77,877	0.18108%
Greene	83,962	0.19523%
Hale	100,888	0.23458%
Henry	106,572	0.24780%
Houston	85,600	0.19904%
Jackson	101,511	0.23603%
Jefferson	292,374	0.67980%
Lamar	138,994	0.32319%
Lauderdale	75,021	0.17444%
Lawrence	75,553	0.17567%
Lee	95,504	0.22207%
Limestone	100,952	0.23473%
Lowndes	74,174	0.17247%
Macon	133,817	0.31115%
Madison	104,269	0.24244%
Marengo	97,036	0.22563%
Marion	107,101	0.24903%

The accompanying notes are an integral part of the Schedule of Employer Allocations and Pension Amounts by Employer. See Independent Auditors' Report.

**Judicial Retirement Fund of Alabama
Schedule of Employer Allocations
For the Fiscal Year Ended September 30, 2015**

County	2015 Calculated Salary	2015 Employer Allocation Percentage
Marshall	78,703	0.18300%
Mobile	155,831	0.36233%
Monroe	122,266	0.28429%
Montgomery	103,446	0.24053%
Morgan	87,777	0.20410%
Perry	71,543	0.16635%
Pickens	64,425	0.14980%
Pike	87,387	0.20319%
Randolph	61,945	0.14403%
Russell	82,552	0.19195%
Shelby	118,948	0.27658%
St. Clair	89,235	0.20749%
Sumter	72,041	0.16751%
Talladega	85,488	0.19878%
Tallapoosa	73,144	0.17007%
Tuscaloosa	148,928	0.34628%
Walker	72,552	0.16870%
Washington	101,941	0.23703%
Wilcox	75,624	0.17584%
Winston	105,147	0.24449%
Total for State Support Provided to the Counties	\$ 6,458,244	15.01659%
State Employers		84.98341%
Total State of Alabama		<u>100.00000%</u>

The accompanying notes are an integral part of the Schedule of Employer Allocations and Pension Amounts by Employer. See Independent Auditors' Report.

Judicial Retirement Fund of Alabama
Schedule of Pension Amounts by Employer
As of and for the Fiscal Year Ended September 30, 2016, with Net Pension Liability as of September 30, 2015

Country	2015 Net Pension Liability	Deferred Outflows of Resources				Deferred Inflows of Resources				Pension Expense	
		Net Difference Projected and Actual Investment Earnings on Pension Plan	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Change of Assumptions	Differences Between Expected and Actual Experience	Change of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Proportionate Share of Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Autauga	462,824	32,228	-	-	16,133	-	3,176	19,309	45,045	(1,215)	43,830
Baldwin	465,614	32,422	4,127	32,228	16,230	-	-	16,230	45,316	1,395	46,711
Barbour	195,715	13,628	-	13,628	6,822	-	1,354	8,176	19,049	(516)	18,533
Bibb	284,682	19,823	1,597	21,420	9,923	-	1,484	11,407	27,708	(79)	27,629
Blount	258,291	17,985	5,748	23,733	9,003	-	16,384	25,387	25,139	(2,985)	22,154
Bullock	195,715	13,628	-	13,628	6,822	-	1,354	8,176	19,049	(516)	18,533
Burke	329,221	22,925	3,449	26,374	11,476	-	513	11,989	32,041	3,241	33,255
Calhoun	346,441	24,124	8,628	32,752	12,076	-	70	12,076	33,717	2,422	36,958
Chambers	313,252	21,813	6,109	27,922	10,919	-	34	10,989	30,486	690	32,908
Cherokee	406,324	28,293	2,181	30,474	14,163	-	405	14,197	39,547	(131)	40,237
Chilton	247,645	17,244	-	17,244	8,632	-	-	8,632	24,103	2,670	23,972
Choctaw	321,044	22,355	7,681	30,036	11,191	-	-	11,191	31,246	1,815	30,341
Clarke	204,409	20,409	5,259	25,668	10,217	-	-	10,217	28,526	1,093	27,983
Clay	276,280	19,238	2,908	22,146	9,630	-	222	9,852	26,890	1,194	27,873
Cleburne	381,521	26,566	2,609	29,175	13,299	-	35	13,334	37,132	1,032	38,164
Coffee	382,130	26,609	9,143	35,752	13,320	-	-	13,320	37,191	3,178	40,369
Colbert	272,609	18,982	7,972	26,954	9,502	-	482	9,984	26,552	3,049	29,581
Conceh	413,362	28,783	24,778	53,561	14,409	-	-	14,409	40,232	9,065	49,297
Coosa	274,100	19,086	5,445	24,531	9,554	-	1,407	10,961	26,679	1,194	27,873
Covington	343,346	23,908	8,754	32,642	11,968	-	1,554	13,522	33,416	2,197	35,613
Crenshaw	332,059	23,122	15,393	38,515	11,575	-	-	11,575	32,319	5,511	37,830
Cullman	314,327	21,887	12,216	34,103	10,957	-	-	10,957	30,594	4,367	34,961
Dale	259,879	18,096	-	18,096	8,512	-	4,444	9,059	25,294	968	26,262
Dallas	343,635	23,928	33,128	57,056	11,978	-	548	12,526	33,446	13,075	46,521
DeKalb	469,317	24,924	19,164	44,088	12,477	-	-	12,477	34,837	6,935	41,772
Elmore	350,786	24,426	11,695	36,121	12,227	-	560	12,787	34,142	4,497	38,639
Escambia	279,904	19,490	1,545	21,035	9,757	-	-	9,757	27,243	547	27,990
Etowah	546,420	38,049	-	38,049	19,047	-	3,754	22,801	53,182	(1,436)	51,746
Fayette	527,389	36,723	6,809	43,532	18,383	-	695	19,078	51,329	1,919	53,248
Franklin	469,317	32,680	3,184	35,864	16,359	-	2,463	18,812	45,675	45	45,720
Geneva	290,325	20,216	1,544	21,760	10,120	-	454	10,574	28,256	471	28,727
Greene	313,012	21,796	3,287	25,083	10,911	-	490	11,401	30,465	1,156	31,621
Hale	376,102	26,189	6,873	33,062	13,110	-	595	13,705	36,606	2,557	39,163
Henry	397,297	27,665	3,452	31,117	13,849	-	11,128	24,977	38,667	(3,338)	35,329
Houston	319,120	22,221	8,609	30,830	11,124	-	-	11,124	31,059	2,890	33,949
Jackson	378,426	26,351	5,011	31,362	13,191	-	-	13,191	36,831	1,617	38,448
Jefferson	1,089,924	75,897	-	75,897	37,989	-	7,512	45,501	106,080	(2,874)	103,206
Lamar	518,170	36,081	-	36,081	18,062	-	834	18,896	50,432	(270)	50,162
Lauderdale	279,679	19,475	-	19,475	28,493	-	20,454	30,203	27,220	(2,991)	24,229
Lawrence	281,651	19,612	-	19,612	9,749	-	6,529	16,347	27,413	(2,577)	24,836
Lee	356,044	24,792	5,687	30,479	12,411	-	-	12,411	34,652	1,923	36,575
Limestone	376,342	26,206	37,425	63,631	13,118	-	-	13,118	36,628	3,916	40,544
Lowndes	276,521	19,255	-	19,255	9,639	-	1,899	11,538	26,913	(726)	26,187
Macon	498,866	34,737	-	34,737	17,389	-	3,424	20,813	48,553	(1,309)	47,244
Madison	388,704	27,066	20,199	47,265	15,549	-	-	15,549	37,833	3,069	40,902
Marengo	361,752	25,190	14,355	39,545	12,610	-	17,659	30,269	35,207	(2,432)	32,775
Marion	399,269	27,802	43,159	70,961	13,917	-	630	14,547	38,859	17,061	55,920
Marshall	293,404	20,430	-	20,430	10,227	-	1,764	11,991	28,557	(629)	27,928
Mobile	580,923	40,451	-	40,451	20,249	-	4,002	24,251	56,540	(1,529)	55,011
Monroe	455,802	31,739	8,297	37,739	15,888	-	3,159	19,047	44,362	(1,208)	43,154
Montgomery	385,641	26,853	3,801	30,654	13,442	-	1,698	13,104	31,542	(367)	31,165
Morgan	327,233	22,786	-	22,786	11,406	-	-	11,406	24,870	546	32,394
Perry	266,709	18,572	-	18,572	9,297	-	1,836	11,133	25,959	(702)	25,257

The accompanying notes are an integral part of the Schedule of Employer Allocations and Pension Amounts by Employer. See Independent Auditors' Report.

Judicial Retirement Fund of Alabama
 Schedule of Pension Amounts by Employer
 As of and for the Fiscal Year Ended September 30, 2016, with Net Pension Liability as of September 30, 2015

County	2015 Net Pension Liability	Deferred Outflows of Resources				Deferred Inflows of Resources				Pension Expense				
		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Change of Assumptions	Change of Assumptions	Change of Assumptions	Change of Assumptions	Change in Proportion and Differences Between Employer Contributions and Proportionate Share of Pension Expense	Change in Proportion and Differences Between Employer Contributions and Proportionate Share of Pension Expense	Change in Proportion and Differences Between Employer Contributions and Proportionate Share of Pension Expense	Change in Proportion and Differences Between Employer Contributions and Proportionate Share of Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Pension Expense	Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Pension Expense
Pickens	240,174	-	16,724	-	-	8,372	-	384	8,756	23,375	899	24,274	-	-
Pike	325,774	-	22,684	-	-	11,356	-	37,736	49,092	31,707	(15,083)	16,624	-	-
Randolph	230,923	-	16,080	-	-	8,049	-	1,592	9,641	22,474	(607)	21,867	-	-
Russell	307,753	-	21,430	-	-	10,727	-	2,109	12,836	29,951	(806)	29,145	-	-
Selby	443,440	-	30,878	-	-	15,457	-	6,929	22,386	43,157	(2,460)	40,691	-	-
St. Clair	332,668	-	23,165	-	-	11,596	-	-	11,596	32,376	1,736	34,112	-	-
Sumter	268,568	-	18,701	-	-	9,362	-	1,526	10,888	26,138	(578)	25,560	-	-
Talladega	318,704	-	22,192	-	-	11,109	-	2,183	13,292	31,019	(835)	30,184	-	-
Tallapoosa	272,673	-	18,987	-	-	9,505	-	1,398	10,903	26,539	1,084	27,623	-	-
Tuscaloosa	555,190	-	38,659	-	-	19,352	-	712	20,064	54,036	(65)	53,971	-	-
Walker	270,476	-	18,834	-	-	9,428	-	1,853	11,281	26,324	(708)	25,616	-	-
Washington	380,030	-	26,462	-	-	13,247	-	-	13,247	36,988	1,892	38,880	-	-
Wilcox	281,924	-	19,631	-	-	9,827	-	-	9,827	27,438	4,655	32,093	-	-
Winston	391,990	-	27,295	-	-	13,664	-	6,821	20,485	38,152	(2,682)	35,470	-	-
Total for State Support Provided to the Counties	24,076,070	-	1,676,478	-	-	839,224	-	215,149	1,054,373	2,343,251	65,931	2,409,182	-	-
State Employers	136,253,741	-	9,487,695	-	-	4,749,420	-	178,747	4,928,167	13,261,159	(65,931)	13,195,228	-	-
Total State of Alabama	\$ 160,329,811	\$ -	\$ 11,164,173	\$ -	\$ -	\$ 5,588,644	\$ -	\$ 393,896	\$ 5,982,540	\$ 15,604,410	\$ -	\$ 15,604,410	\$ -	\$ -

The accompanying notes are an integral part of the Schedule of Employer Allocations and Pension Amounts by Employer. See Independent Auditors' Report.

Judicial Retirement Fund of Alabama
Notes to the Schedule of Employer Allocations and Pension Amounts by Employer
As of and for the Fiscal Year Ended September 30, 2015

1) Plan Description

The Judicial Retirement Fund of Alabama (JRF), a cost-sharing multiple-employer public employee retirement plan, was established as of September 18, 1973, under the provisions of Act 1163 of the Legislature of 1973 for the purpose of providing retirement allowances and other specified benefits for any Justice of the Supreme Court of Alabama, Judge of the Court of Civil Appeals, Judge of the Court of Criminal Appeals, Judge of the Circuit Court, or office holder of any newly created judicial office receiving compensation from the State Treasury. Act 1205 of the Legislature of 1975 supplemented the provisions of Act 1163 and enlarged the scope and coverage of the JRF to include District and Probate Judges. The responsibility for the general administration and operation of the JRF is vested in the Board of Control of the Employees' Retirement System of Alabama (ERS). The ERS Board of Control consists of 13 trustees as follows:

- 1) The Governor, ex officio.
- 2) The State Treasurer, ex officio.
- 3) The State Personnel Director, ex officio.
- 4) The State Director of Finance, ex officio.
- 5) Three vested members of ERS appointed by the Governor for a term of four years, no two of whom are from the same department of state government nor from any department of which an ex officio trustee is the head.
- 6) Six members of ERS who are elected by members from the same category of ERS for a term of four years as follows:
 - a. Two retired members with one from the ranks of retired state employees and one from the ranks of retired employees of a city, county, or a public agency each of whom is an active beneficiary of ERS.
 - b. Two vested active state employees.
 - c. Two vested active employees of an employer participating in ERS pursuant to § 36-27-6.

The JRF serves 68 units. These participating units include 67 counties and the State of Alabama.

Pension Benefits

The JRF benefits vest from five to eighteen years. Except for justices or judges who were either disabled, elected prior to July 30, 1979, or have at least 25 years of creditable service, no justice or judge is eligible to receive judicial service retirement pay prior to attaining age 60. Service retirement benefits for justices and judges are dependent upon the particular office held in the judicial branch of government. A retirement benefit is payable upon the request of any member who has: (1) 25 years of creditable service (regardless of age), (2) completed 12 years of creditable service and has attained age 65, (3) completed 15 years of creditable service and whose age plus service equals or exceeds 77, (4) completed 10 years of creditable service and has attained age 70 or (5) been elected prior to July 30, 1979, and has 18 years of service (regardless of age). A member eligible to retire who has not requested his or her retirement benefit to commence at the end of the term in which the member's 70th birthday occurs is entitled only to the refund of his or her contributions (except for members with at least 25 years of creditable service). The service retirement benefit for circuit, appellate, and probate judges is 75% of the member's salary at the time of separation from service. The service retirement benefit for a district judge is 75% of the position's salary immediately prior to retirement.

Member and Employer Contributions

JRF members contributed 6% of earnable compensation as required by statute until September 30, 2011. From October 1, 2011, to September 30, 2012, JRF members were required by statute to contribute 8.25% of earnable compensation. Effective October 1, 2012, JRF members are required by statute to contribute 8.50% of earnable compensation.

Judicial Retirement Fund of Alabama
Notes to the Schedule of Employer Allocations and Pension Amounts by Employer
As of and for the Fiscal Year Ended September 30, 2015

2) Measurement Focus and Basis of Accounting

The schedules are presented in accordance with the standards issued by the Governmental Accounting Standards Board (GASB). As prescribed by GASB, they are reported using the economic resources measurement focus and the accrual basis of accounting.

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the JRF and additions to/deductions from the fiduciary net position of the JRF have been determined on the same basis as they are reported. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts and disclosure in the financial statements. Actual results may differ from these estimates.

3) Net Pension Liability

The net pension liability of \$160,329,811 was measured as of September 30, 2015. The total pension liability is based on the actuarial valuation as of September 30, 2014. The expected total pension liability is determined as of September 30, 2015, using standard roll-forward techniques as follows:

	Expected	Actual
Total Pension Liability as of 9/30/2014 (a)	\$ 420,068,860	\$ 413,224,350
Entry Age Normal Cost* for 10/1/2014 - 9/30/2015 (b)	\$ 9,644,372	\$ 9,644,372
Actual Benefit Payments for 10/1/2014 - 9/30/2015 (c)	\$ 30,502,880	\$ 30,502,880
Total Pension Liability as of 9/30/2015 [(a) x (1.08)] + (b) - [(c) x (1.04)]	\$ 431,595,746	\$ 424,203,675
Difference between Expected and Actual Experience (Gain)/Loss		\$ (7,392,070)

*Also called the Service Cost.

The components of the net pension liability determined in accordance with GASB Statement No. 67, *Financial Reporting for Pension Plans*, as of September 30, 2015, were as follows:

Total Pension Liability	\$ 424,203,675
Less: Plan Net Position	<u>(263,873,864)</u>
Net Pension Liability	<u>\$ 160,329,811</u>

Plan Net Position as a Percentage of the Total Pension Liability	62.20%
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Judicial Retirement Fund of Alabama
Notes to the Schedule of Employer Allocations and Pension Amounts by Employer
As of and for the Fiscal Year Ended September 30, 2015

4) Actuarial Assumptions

The total pension liability was determined by an actuarial valuation as of September 30, 2014, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	3.00%
Projected Salary Increases	4.00%
Investment Rate of Return	8.00%

The actuarial assumptions used in the actuarial valuation as of September 30, 2014, were based on the results of an investigation of the economic and demographic experience for the JRF based upon participant data as of September 30, 2010. The Board of Control accepted and approved these changes on January 27, 2012, which became effective at the beginning of fiscal year 2012.

Mortality rates for JRF were based on the RP-2000 Combined Mortality Table for Males or Females, as appropriate, with adjustments for mortality improvements based on Scale AA projected to 2015 and set forward one year for females.

The long-term expected rate of return on pension plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target asset allocation and best estimates of geometric real rates of return for each major asset class are as follows:

	<u>Target Allocation</u>	<u>Long-Term Expected Rate of Return*</u>
Fixed Income	25.00%	5.00%
U.S. Large Stocks	34.00%	9.00%
U.S. Mid Stocks	8.00%	12.00%
U.S. Small Stocks	3.00%	15.00%
International Developed Market Stocks	15.00%	11.00%
International Emerging Market Stocks	3.00%	16.00%
Real Estate	10.00%	7.50%
Cash	2.00%	1.50%
Total	<u>100.00%</u>	

*Includes assumed rate of inflation of 2.50%.

The discount rate used to measure the total pension liability was 8.00%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, components of the pension plan's fiduciary net position were projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

The following table presents the net pension liability of the JRF calculated using the discount rate of 8.00%, as well as what the net pension liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate:

<u>1% Decrease (7.00%)</u>	<u>Current Discount Rate (8.00%)</u>	<u>1% Increase (9.00%)</u>
\$ 197,239,409	\$ 160,329,811	\$ 128,221,429

Judicial Retirement Fund of Alabama
Notes to the Schedule of Employer Allocations and Pension Amounts by Employer
As of and for the Fiscal Year Ended September 30, 2015

5) Proportionate Share

Collective amounts have been allocated based on the proportionate share associated with each participating employer. The State makes contributions to JRF for its employees and also on behalf of employees of the participating county employers. Therefore, these employers are considered to be in a special funding situation as defined by GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, and the State is treated as a non-employer contributing entity in JRF. Since the counties do not contribute directly to the JRF, there is no NPL or deferred inflows or outflows to report in the financial statements of the counties. However, the notes to the financial statements must disclose the portion of the non-employer contributing entities' total proportionate share of the collective NPL that is associated with the employer. In addition, each county must recognize the total PE associated with the county as well as revenue in an amount equal to the non-employer contributing entities' total proportionate share of the collective PE associated with the county.

The proportionate share percentages for the State as the employer and the State as a non-employer contributing entity have been calculated based on actual contributions to the Fund as shown in the following table:

Contribution Type	Amount	Proportionate Share
Employer Contributions related to Special Funding Employers	\$ 2,264,074	15.01659%
Employer Contributions related to State Employer	<u>12,813,075</u>	<u>84.98341%</u>
Total Employer Contributions	<u><u>\$ 15,077,149</u></u>	<u><u>100.00000%</u></u>

The proportionate share percentages for each employer in a special funding situation have been determined by allocating the total proportionate share for these employers based on the total salaries of the employees of each employer.

6) Additional Financial and Actuarial Information

Additional financial information supporting the preparation of the Schedule of Employer Allocations and the Schedule of Pension Amounts by Employer (including the disclosure of the net pension liability and the unqualified audit opinion on the financial statements) is located in RSA's Comprehensive Annual Financial Report for the fiscal year ended September 30, 2015. The supporting actuarial information is included in the GASB Statement No. 67 Report for the JRF prepared as of September 30, 2015. The additional financial and actuarial information is available at www.rsa-al.gov.

Supplementary Schedules

Judicial Retirement Fund of Alabama
Reconciliation of Member Contributions to Calculation of Salary Amounts
For the Fiscal Year Ended September 30, 2015

<u>County</u>	<u>Total Member Contributions</u>	<u>Adjustments</u>	<u>Annual Contributions to Calculate Salary</u>	<u>Calculated Salary*</u>
Autauga	\$ 10,552.56	-	\$ 10,552.56	\$ 124,147.76
Baldwin	10,616.16	-	10,616.16	124,896.00
Barbour	4,462.56	-	4,462.56	52,500.71
Bibb	6,491.04	-	6,491.04	76,365.18
Blount	5,889.38	-	5,889.38	69,286.82
Bullock	4,462.56	-	4,462.56	52,500.71
Butler	7,506.36	-	7,506.36	88,310.12
Calhoun	7,898.99	-	7,898.99	92,929.29
Chambers	7,142.20	-	7,142.20	84,025.88
Cherokee	9,264.60	-	9,264.60	108,995.29
Chilton	5,646.60	-	5,646.60	66,430.59
Choctaw	7,319.88	-	7,319.88	86,116.24
Clarke	6,682.78	-	6,682.78	78,620.94
Clay	6,299.54	-	6,299.54	74,112.24
Cleburne	8,698.80	-	8,698.80	102,338.82
Coffee	9,132.67	(419.84)	8,712.83	102,503.88
Colbert	6,215.52	-	6,215.52	73,123.76
Conecuh	9,425.04	-	9,425.04	110,882.82
Coosa	6,065.88	183.96	6,249.84	73,527.53
Covington	7,828.38	-	7,828.38	92,098.59
Crenshaw	7,571.17	-	7,571.17	89,072.59
Cullman	7,166.88	-	7,166.88	84,316.24
Dale	5,925.28	-	5,925.28	69,709.18
Dallas	7,835.28	-	7,835.28	92,179.76
DeKalb	8,161.04	-	8,161.04	96,012.24
Elmore	7,998.24	-	7,998.24	94,096.94
Escambia	6,382.10	-	6,382.10	75,083.53
Etowah	12,458.76	-	12,458.76	146,573.65
Fayette	12,024.68	-	12,024.68	141,466.82
Franklin	10,700.59	-	10,700.59	125,889.29
Geneva	6,619.56	-	6,619.56	77,877.18
Greene	7,136.74	-	7,136.74	83,961.65
Hale	8,575.44	-	8,575.44	100,887.53
Henry	9,058.62	-	9,058.62	106,572.00
Houston	7,276.02	-	7,276.02	85,600.24
Jackson	8,628.46	-	8,628.46	101,511.29
Jefferson	24,851.76	-	24,851.76	292,373.65
Lamar	11,814.48	-	11,814.48	138,993.88
Lauderdale	6,376.75	-	6,376.75	75,020.59
Lawrence	6,422.00	-	6,422.00	75,552.94
Lee	8,117.88	-	8,117.88	95,504.47
Limestone	8,580.96	-	8,580.96	100,952.47
Lowndes	6,304.80	-	6,304.80	74,174.12
Macon	11,374.44	-	11,374.44	133,816.94
Madison	8,862.88	-	8,862.88	104,269.18
Marengo	8,248.08	-	8,248.08	97,036.24
Marion	9,103.56	-	9,103.56	107,100.71

See Independent Auditors' Report.

Judicial Retirement Fund of Alabama
Reconciliation of Member Contributions to Calculation of Salary Amounts
For the Fiscal Year Ended September 30, 2015

<u>County</u>	<u>Total Member Contributions</u>	<u>Adjustments</u>	<u>Annual Contributions to Calculate Salary</u>	<u>Calculated Salary*</u>
Marshall	6,689.76	-	6,689.76	78,703.06
Mobile	13,245.60	-	13,245.60	155,830.59
Monroe	10,392.60	-	10,392.60	122,265.88
Montgomery	8,792.94	-	8,792.94	103,446.35
Morgan	7,461.08	-	7,461.08	87,777.41
Perry	6,081.14	-	6,081.14	71,542.82
Pickens	5,054.88	421.24	5,476.12	64,424.94
Pike	7,427.90	-	7,427.90	87,387.06
Randolph	5,265.36	-	5,265.36	61,945.41
Russell	7,016.88	-	7,016.88	82,551.53
Shelby	10,110.60	-	10,110.60	118,948.24
St. Clair	7,584.96	-	7,584.96	89,234.82
Sumter	6,123.48	-	6,123.48	72,040.94
Talladega	7,266.48	-	7,266.48	85,488.00
Tallapoosa	6,217.24	-	6,217.24	73,144.00
Tuscaloosa	12,658.88	-	12,658.88	148,928.00
Walker	6,166.92	-	6,166.92	72,552.00
Washington	8,664.96	-	8,664.96	101,940.71
Wilcox	6,428.00	-	6,428.00	75,623.53
Winston	8,937.50	-	8,937.50	105,147.06
Total for State Support Provided to the Counties	548,765.11	185.36	548,950.47	6,458,240.82
State of Alabama	3,090,554.27	-	3,090,554.27	36,359,462.00
	<u>3,639,319.38</u>	<u>\$ 185.36</u>	<u>\$ 3,639,504.74</u>	<u>\$ 42,817,702.82</u>
Member Purchased Service	-			
Member Contributions per CAFR	<u>\$ 3,639,319.38</u>			

*Differences between Calculated Salary above and Calculated Salary per the Schedule of Employer Allocations are attributable to rounding and are considered immaterial.

See Independent Auditors' Report.

Judicial Retirement Fund of Alabama
Schedule of Remaining Deferred Outflows/(Inflows)
As of and for the Fiscal Year Ended September 30, 2016

County	2017	2018	2019	2020	2021	Thereafter
Autauga	\$ (10)	\$ (10)	\$ 483	\$ 12,456	\$ -	\$ -
Baldwin	2,607	2,607	2,444	12,661	-	-
Barbour	(6)	(6)	200	5,264	-	-
Bibb	662	662	960	7,729	-	-
Blount	(2,313)	(2,313)	(3,465)	6,437	-	-
Bullock	(6)	(6)	200	5,264	-	-
Butler	2,071	2,071	1,380	8,863	-	-
Calhoun	4,143	4,143	2,959	9,431	-	-
Chambers	3,237	3,237	2,014	8,445	-	-
Cherokee	1,748	1,748	1,756	11,025	-	-
Chilton	514	514	514	6,665	-	-
Choctaw	3,506	3,506	3,010	8,823	-	-
Clarke	2,578	2,578	2,272	8,023	-	-
Clay	1,812	1,812	1,228	7,442	-	-
Cleburne	2,025	2,025	1,505	10,286	-	-
Coffee	4,173	4,173	3,581	10,505	-	-
Colbert	3,759	3,759	2,167	7,335	-	-
Conecuh	10,141	10,141	7,373	11,497	-	-
Coosa	1,908	1,908	2,190	7,564	-	-
Covington	3,091	3,091	3,400	9,538	-	-
Crenshaw	6,375	6,375	4,965	9,225	-	-
Cullman	5,185	5,185	4,085	8,691	-	-
Dale	1,645	1,645	2,535	7,280	-	-
Dallas	13,970	13,970	7,342	9,248	-	-
DeKalb	7,867	7,867	5,921	9,956	-	-
Elmore	5,410	5,410	3,071	9,443	-	-
Escambia	1,276	1,276	1,149	7,577	-	-
Etowah	(14)	(14)	567	14,709	-	-
Fayette	3,292	3,292	3,431	14,439	-	-
Franklin	1,267	1,267	1,760	12,758	-	-
Geneva	1,227	1,227	917	7,815	-	-
Greene	1,971	1,971	1,316	8,424	-	-
Hale	3,536	3,536	2,162	10,123	-	-
Henry	(2,304)	(2,304)	(76)	10,824	-	-
Houston	3,721	3,721	3,431	8,833	-	-
Jackson	2,602	2,602	2,602	10,365	-	-
Jefferson	(37)	(37)	1,113	29,357	-	-
Lamar	1,079	1,079	1,083	13,944	-	-
Lauderdale	(2,263)	(2,263)	(4,066)	6,882	-	-
Lawrence	(1,844)	(1,844)	(629)	7,582	-	-
Lee	2,850	2,850	2,620	9,748	-	-
Limestone	4,896	4,896	4,129	10,386	-	-
Lowndes	(6)	(6)	288	7,441	-	-
Macon	(10)	(10)	518	13,426	-	-
Madison	4,081	4,081	43	9,978	-	-
Marengo	(1,490)	(1,490)	2,040	10,216	-	-
Marion	18,100	18,100	9,467	10,747	-	-
Marshall	135	135	290	7,879	-	-
Mobile	(17)	(17)	598	15,636	-	-
Monroe	(21)	(21)	468	12,266	-	-
Montgomery	637	637	(1,023)	10,029	-	-
Morgan	1,398	1,398	1,740	8,947	-	-
Perry	(8)	(8)	274	7,181	-	-
Pickens	1,524	1,524	1,012	6,465	-	-
Pike	(14,235)	(14,235)	(6,718)	8,780	-	-
Randolph	(6)	(6)	236	6,215	-	-
Russell	(5)	(5)	320	8,284	-	-
Shelby	(1,312)	(1,312)	(716)	11,832	-	-
St. Clair	2,602	2,602	2,106	9,046	-	-
Sumter	121	121	344	7,227	-	-
Talladega	(5)	(5)	333	8,577	-	-

See Independent Auditors' Report.

Judicial Retirement Fund of Alabama
Schedule of Remaining Deferred Outflows/(Inflows)
As of and for the Fiscal Year Ended September 30, 2016

<u>County</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>Thereafter</u>
Tallapoosa	1,794	1,794	2,076	7,516	-	-
Tuscaloosa	1,380	1,380	1,296	14,950	-	-
Walker	(4)	(4)	282	7,279	-	-
Washington	2,881	2,881	2,293	10,321	-	-
Wilcox	5,389	5,389	4,495	7,890	-	-
Winston	(1,662)	(1,662)	(419)	10,553	-	-
Total for State Support Provided to the Counties	128,608	128,608	107,242	651,543	-	-
State Employers	288,779	288,779	310,146	3,671,824	-	-
Total State of Alabama	<u>\$ 417,387</u>	<u>\$ 417,387</u>	<u>\$ 417,388</u>	<u>\$ 4,323,367</u>	<u>\$ -</u>	<u>\$ -</u>

See Independent Auditors' Report.