

Judges' Retirement System

Administered by

The West Virginia Consolidated Public Retirement Board

2018

Audited Schedule of
Pension Amounts

*Serving Those
Who Serve
West Virginia*



As of and for the Year Ended June 30, 2018

Judges' Retirement System
Audited Schedule of Pension Amounts
As of and for the Year Ended June 30, 2018

TABLE OF CONTENTS

	<u>Page</u>
Independent Auditor's Report	3 - 4
Schedule of Pension Amounts	5
Notes to Schedule of Pension Amounts	6 - 9

INDEPENDENT AUDITOR'S REPORT

To the Members of the
West Virginia Consolidated Public
Retirement Board
Charleston, West Virginia

Report on the Schedule

We have audited the total pension asset (liability), fiduciary net position, net pension asset (liability), total deferred outflows of resources, total deferred inflows of resources, and total pension expense excluding that attributable to employer-paid member contributions included in the accompanying schedule of pension amounts of the Judges' Retirement System, administered by the West Virginia Consolidated Public Retirement Board, as of and for the year ended June 30, 2018, and the related notes.

Management's Responsibility for the Schedule

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

Auditor's Responsibility

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the schedule of pension amounts. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the schedule of pension amounts, 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 pension amounts 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 pension amounts.

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 presents fairly, in all material respects, the total pension asset (liability), fiduciary net position, net pension asset (liability), total deferred outflows of resources, total deferred inflows of resources, and total pension expense excluding that attributable to employer-paid member contributions for the Judges' Retirement 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 Matter

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of the West Virginia Consolidated Public Retirement Board as of and for the year ended June 30, 2018, and our report thereon dated October 15, 2018, expressed an unmodified opinion on those financial statements.

Restrictions on Use

Our report is intended solely for the information and use of the West Virginia Consolidated Public Retirement Board, the Judges' Retirement System's participating employer and their auditor and is not intended to be used by anyone other than these specified parties.



Charleston, West Virginia
April 11, 2019

JUDGES' RETIREMENT SYSTEM
Schedule Of Pension Amounts
As of and the Year Ended June 30, 2018

Total Pension Asset (Liability)	Deferred Outflows of Resources		Deferred Inflows of Resources		Pension Expense Excluding that Attributable to Employer-Paid Member Contributions			
	Fiduciary Net Position	Net Pension Asset (Liability)	Changes in Assumptions	Total Deferred Outflows of Resources		Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Total Deferred Inflows of Resources
\$ (114,828,000)	\$ 204,488,000	\$ 89,660,000	\$ 771,000	\$ 771,000	\$ (9,648,000)	\$ (5,412,000)	\$ (15,060,000)	\$ (11,660,000)

JUDGES' RETIREMENT SYSTEM

NOTES TO SCHEDULE OF PENSION AMOUNTS

1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Introduction - The Government Accounting Standards Board (GASB) Statement No. 68, *Accounting and Financial Reporting for Pensions*, establishes financial reporting requirements for governments that provide employees with pension benefits. GASB Statement No. 68 requires governmental employers to recognize pension expense and a net pension liability and/or a net pension asset as employees earn pension benefits.

Basis of Accounting - The schedule of pension amounts of the Judges' Retirement System (the Plan) have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as applied to governmental units. The GASB is the accepted standard setting body for establishing governmental accounting and financial reporting principles for governmental units.

Accounting Estimates - The preparation of the schedule of pension amounts in accordance with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of the total pension liability, fiduciary net position, net pension asset, deferred inflows of resources, deferred outflows of resources, and pension expense as of the measurement date. Actual amounts could differ from those estimates.

Measurement Date - Total pension liability, net pension asset, deferred inflows of resources, deferred outflows of resources, and pension expense were determined by actuarial valuations as of July 1, 2017 rolled forward to June 30, 2018, which is the measurement date.

2 - AMORTIZATION

The net difference between projected and actual investment earnings on pension plan investments is amortized over a five year period. All other deferred outflows of resources and deferred inflows of resources relating to pension amounts reported in the schedule are amortized and included in pension expense over the average expected remaining service life of 5.06 years.

JUDGES' RETIREMENT SYSTEM

NOTES TO SCHEDULE OF PENSION AMOUNTS
(Continued)

2 – AMORTIZATION (Continued)

Amortization of Change in Assumptions (in thousands, excluding the recognition period):

<u>Measurement date June 30</u>	<u>2018</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>	<u>Total</u>
Amount	\$ 962			
Recognition period (years)	5.06			
Amount recognized in				
fiscal year:				
2018	191	191	-	191
2019	191	191	-	191
2020	191	191	-	191
2021	191	191	-	191
2022	191	191	-	191
2023	7	7	-	7
Balance as of June 30:				
2018	771	771	-	771
2019	580	580	-	580
2020	389	389	-	389
2021	198	198	-	198
2022	7	7	-	7

JUDGES' RETIREMENT SYSTEM

NOTES TO SCHEDULE OF PENSION AMOUNTS
(Continued)

Amortization of Differences between Expected and Actual Liability Experience (in thousands, excluding the recognition period):

<u>Measurement date June 30</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>	<u>Total</u>
Amount	\$(6,506)	\$(5,813)	\$(6,101)	\$(6,054)			
Recognition period (years)	4.00	4.15	4.18	5.06			
Amount recognized in FY							
2015	\$(1,627)	\$ -	\$ -	\$ -	\$ -	\$ (1,627)	\$(1,627)
2016	(1,627)	(1,401)	-	-	-	(3,028)	(3,028)
2017	(1,627)	(1,401)	(1,460)	-	-	(4,488)	(4,488)
2018	(1,625)	(1,401)	(1,460)	(1,197)	-	(5,683)	(5,683)
2019	-	(1,401)	(1,460)	(1,197)	-	(4,058)	(4,058)
2020	-	(209)	(1,460)	(1,197)	-	(2,866)	(2,866)
2021	-	-	(261)	(1,197)	-	(1,458)	(1,458)
2022	-	-	-	(1,197)	-	(1,197)	(1,197)
2023	-	-	-	(69)	-	(69)	(69)
Deferred Balance at June 30:							
2015	\$(4,879)	\$ -	\$ -	\$ -	\$ -	\$ (4,879)	\$(4,879)
2016	(3,252)	(4,412)	-	-	-	(7,664)	(7,664)
2017	(1,625)	(3,011)	(4,641)	-	-	(9,277)	(9,277)
2018	-	(1,610)	(3,181)	(4,857)	-	(9,648)	(9,648)
2019	-	(209)	(1,721)	(3,660)	-	(5,590)	(5,590)
2020	-	-	(261)	(2,463)	-	(2,724)	(2,724)
2021	-	-	-	(1,266)	-	(1,266)	(1,266)
2022	-	-	-	(69)	-	(69)	(69)

JUDGES' RETIREMENT SYSTEM

NOTES TO SCHEDULE OF PENSION AMOUNTS
(Continued)

2 – AMORTIZATION (Continued)

Amortization of Differences between Projected and Actual Earnings (in thousands, excluding the recognition period):

<u>Measurement date June 30</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>	<u>Total</u>
Amount	\$ (14,701)	\$ 5,834	\$ 12,859	\$ (13,856)	\$ (4,262)			
Recognition period (years)	5.00	5.00	5.00	5.00	5.00			
Amount recognized in								
fiscal year:								
2014	\$ (2,940)	\$ -	\$ -	\$ -	\$ -	-	\$ (2,940)	\$ (2,940)
2015	(2,940)	1,167	-	-	-	1,167	(2,940)	(1,773)
2016	(2,940)	1,167	2,572	-	-	3,739	(2,940)	799
2017	(2,940)	1,167	2,572	(2,772)	-	3,739	(5,712)	(1,973)
2018	(2,941)	1,167	2,572	(2,772)	(853)	3,739	(6,566)	(2,827)
2019	-	1,166	2,572	(2,772)	(853)	3,738	(3,625)	113
2020	-	-	2,571	(2,772)	(853)	2,571	(3,625)	(1,054)
2021	-	-	-	(2,768)	(853)	-	(3,621)	(3,621)
2022	-	-	-	-	(850)	-	(850)	(850)
Balance as of June 30:								
2014	\$ (11,761)	\$ -	\$ -	\$ -	\$ -	-	\$ (11,761)	\$ (11,761)
2015	(8,821)	4,667	-	-	-	4,667	(8,821)	(4,154)
2016	(5,881)	3,500	10,287	-	-	13,787	(5,881)	7,906
2017	(2,941)	2,333	7,715	(11,084)	-	10,048	(14,025)	(3,977)
2018	-	1,166	5,143	(8,312)	(3,409)	6,309	(11,721)	(5,412)
2019	-	-	2,571	(5,540)	(2,556)	2,571	(8,096)	(5,525)
2020	-	-	-	(2,768)	(1,703)	-	(4,471)	(4,471)
2021	-	-	-	-	(850)	-	(850)	(850)

3 – SENSITIVITY OF THE NET PENSION ASSET (LIABILITY) TO CHANGE IN THE DISCOUNT RATE

<u>Sensitivity of Discount Rate</u>	<u>1% Decrease (6.5%)</u>	<u>Current Discount Rate (7.5%)</u>	<u>1% Increase (8.5%)</u>
Total net pension asset (liability)	<u>\$ 76,829,000</u>	<u>\$ 89,660,000</u>	<u>\$ 100,511,000</u>