

Office of the Washington State Auditor Pat McCarthy

June 22, 2020

Board of Directors Housing Authorities Risk Retention Pool (HARRP) Vancouver, Washington

Contracted CPA Firm's Audit Report on Financial Statements

We have reviewed the audit report issued by a certified public accounting (CPA) firm on the financial statements of the HARRP for the fiscal year ended December 31, 2019. The Pool contracted with the CPA firm for this audit and requested that we accept it in lieu of performing our own audit.

Based on this review, we have accepted this report in lieu of the audit required by RCW 43.09.260. The Office of the Washington State Auditor did not audit the accompanying financial statements and, accordingly, we do not express an opinion on those financial statements.

This report is being published on the Office of the Washington State Auditor website as a matter of public record.

Sincerely,

Pat McCarthy

State Auditor

Olympia, WA

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REPORT OF INDEPENDENT AUDITORS AND FINANCIAL STATEMENTS WITH SUPPLEMENTARY INFORMATION

HOUSING AUTHORITIES RISK RETENTION POOL

December 31, 2019 and 2018



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Report of Independent Auditors

The Board of Directors
Housing Authorities Risk Retention Pool and its blended component units

Report on the Financial Statements

We have audited the accompanying financial statements of Housing Authorities Risk Retention Pool and its blended component units (the "Pool"), which comprise the statements of net position as of December 31, 2019, and the related statements of revenues, expenses, and changes in net position, and cash flows for the year then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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 financial statements referred to above present fairly, in all material respects, the respective financial position of Housing Authorities Risk Retention Pool and its blended component units as of December 31, 2019, and the respective changes in financial position and cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Prior Period Financial Statements

The financial statements for Housing Authorities Risk Retention Pool and its blended component units as of December 31, 2018, were audited by other auditors whose report dated March 28, 2019, expressed an unmodified opinion on those statements.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 5 through 9, and the reconciliation of claims liabilities by type of coverage, the ten-year loss development information and pension plan information on pages 36 through 43 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information,

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Pool's basic financial statements. The combining statement of net position and combining statement of revenues, expenses, and changes in net position are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The additional supplementary information, on pages 44 to 46, is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the additional supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated March 27, 2020 on our consideration of the Pool's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements, and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Pool's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Pool's internal control over financial reporting and compliance.

Portland, Oregon March 27, 2020

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Housing Authorities Risk Retention Pool Management's Discussion and Analysis (Unaudited)

Introduction

The Housing Authorities Risk Retention Pool ("HARRP") Management is pleased to offer this narrative overview and analysis of the financial activities for the fiscal year ended December 31, 2019. This discussion and analysis includes HARRP as well as HARRP's subsidiary entity, the Affordable Housing Risk Pool ("AHRP"), and AHRP's subsidiary entity, the ORWACA Agency Insurance Services, LLC ("ORWACA"). We encourage readers to consider the information presented here in conjunction with HARRP's financial statements and notes.

Financial highlights

As a result of very favorable claim expenses, HARRP experienced a net increase in 2019 of \$2,438,249, compared to a net decrease of \$1,459,810 in 2018. Despite higher claims in AHRP, AHRP was also favorable for 2019 bolstered slightly by an increase in net position of ORWACA.

AHRP and ORWACA posted an aggregate net increase of \$142,777 in 2019 compared to a decrease of \$479,146 in 2018. The combined net increase for all three entities for 2019 is \$2,581,026 as compared to the decrease of \$1,938,956 in 2018.

General program highlights

HARRP was formed in 1987 as a response to the rapidly escalating costs and availability of public entity insurance. HARRP was formed to pool risks associated with operations of public housing authority agencies. HARRP is governed by a nine-member Board of Directors, elected by and representing member housing authorities that participate in the HARRP program. The Board of Directors oversees operations, policy, claims, underwriting, risk management, and finances.

Claims administration, risk management, financial services, and underwriting are performed in-house. Claims adjusting, actuarial analysis, financial audits, and legal services are outsourced to firms specializing in pooling, habitational risks, employment law, and civil litigation.

HARRP has one subsidiary entity, AHRP. In 2013, AHRP acquired ORWACA at the same time the corporate structure was changed from a corporation to a limited liability company in Oregon. ORWACA is dedicated to procurement of commercial insurance products for HARRP and AHRP. With five licensed insurance agents, ORWACA specializes in acquiring specialty coverage. Launched in 2011, AHRP provides coverage for tax credit partnership and non-profits providing affordable housing.

Financial statement overview

HARRP and its subsidiaries report their financial activities as an enterprise fund, utilizing full accrual practices, meaning revenues are booked as earned and expenses are recognized as they are incurred. HARRP and subsidiaries establish a budget annually to monitor many aspects of the financial condition of the pool.

The annual financial report consists of Statements of Net Position, Statements of Revenues, Expenses and Changes in Net Position and Statements of Cash Flows. This report also contains supplementary information in addition to the basic financial statements.

Housing Authorities Risk Retention Pool Management's Discussion and Analysis (Unaudited)

- The Statements of Net Position presents information on the pool's assets and liabilities, and net
 position. Increase or decrease in the net position from year to year is an indication of how effectively
 HARRP and AHRP are rating their programs to assure sufficient funding as well as the level of
 HARRP's internal administrative efficiency.
- The Statements of Revenues, Expenses and Changes in Net Position present information showing total revenues versus total expenses and how the pools' net position changed from year-end 2018 to year-end 2019. All revenues and expenses are reported on an accrual basis.

In the required supplemental information section of the audit report is the Reconciliation of Claims Liabilities by Type of Coverage, the Ten-Year Loss Development Information and the Pension Plan Information. The Ten-Year Loss Development Information schedule for the most recent 10 years shows loss development which demonstrates whether the originally funded rate was adequate or inadequate to cover the cost of losses as the loss matures. These reports are submitted pursuant to Governmental Accounting Standards Board ("GASB") Statement 10, as amended by Statement 30 and GASB Statement 68.

In the supplementary information section of the audit report, the Combining Statement of Net Position and the Combining Statement of Revenues, Expenses and Changes in Net Position, is presented by program. Hence, HARRP, AHRP and ORWACA are presented separately. This allows specific identification of performance by each program.

Analysis of the Statements of Net Position

	2019	2018	2017
ASSETS Current and other assets	\$ 37,463,730	\$ 36,886,109	\$ 35,585,935
Capital assets	1,372,011	1,393,690	1,424,067
Total assets	38,835,741	38,279,799	37,010,002
LIABILITIES			
Current liabilities	11,897,283	12,874,838	10,416,019
Noncurrent liabilities	2,428,558	3,476,087	2,726,153
Total liabilities	14,325,841	16,350,925	13,142,172
NET POSITION			
Net investment in capital assets	1,372,011	1,393,690	1,424,067
Unrestricted	23,137,889	20,535,184	22,443,763
Total net position	\$ 24,509,900	\$ 21,928,874	\$ 23,867,830

Referral to the accompanying financial statements and the related notes for the financial statements is encouraged.

Assets

Total assets increased by \$555,942 in 2019 from the previous year. This followed an increase in assets of \$1,269,797 in 2018.

At December 31, 2019 and 2018, HARRP and its subsidiary, AHRP, invested approximately \$22 million and \$22.1 million, respectively, in obligations of the U.S. Government, U.S. Government agencies, and U.S. Government sponsored agencies, as stipulated by applicable State investment statutes. Income derived from these investments is used to offset program costs and accordingly reduces both HARRP's and AHRP's rates.

Liabilities

At December 31, 2019, HARRP experienced a net decrease in total liabilities of \$2,438,249, compared to a net increase of \$3,208,753, in 2018. HARRP and its subsidiaries' liabilities are generally unearned member contributions (deferred revenue), claim reserves payable at a future date, reserves for incurred but not reported (IBNR) claims, accounts payable, accrued expenses and pension liability.

Analysis of the Statements of Revenues, Expenses, and Changes in Net Position

	2019	2018	2017
REVENUES			
Member contributions	\$ 11,893,952	\$ 10,596,077	\$ 11,201,631
Investment income	983,043	232,741	370,676
Other income	231,222	170,099	171,537
Total revenue	13,108,217	10,998,917	11,743,844
EXPENSES			
Claims expense	5,998,866	9,092,978	8,321,422
Administration/other expense	4,528,325	3,844,895	4,861,121
Total expenses	10,527,191	12,937,873	13,182,543
CHANGE IN NET POSITION	2,581,026	(1,938,956)	(1,438,699)
Net position, beginning	21,928,874	23,867,830	25,306,529
Net position, ending	\$ 24,509,900	\$ 21,928,874	\$ 23,867,830

Referral to the accompanying financial statements and the related notes for the financial statements is encouraged.

Revenues

Members contribute funds to the pool allowing HARRP to manage its objective of self-insurance. The predominant source of revenue is member contributions. Each year, HARRP conducts an actuarial analysis to determine contribution levels, which are based on loss trends, exposure units, and other trending factors. Rates are ultimately adopted by the Board of Directors.

Housing Authorities Risk Retention Pool Management's Discussion and Analysis (Unaudited)

HARRP's revenues (exclusive of investment income) increased again in 2019 due to changes in exposure units covered and rate changes. AHRP's revenues (exclusive of investment income and commissions) increased due to changes in exposure units covered as well as rate changes. AHRP began accepting new business from all low-income tax credit and nonprofit affordable housing providers on January 1, 2013. Previously, only those entities affiliated with a HARRP member were able to secure coverage through AHRP.

The HARRP Board of Directors approved increasing GL, E&O, Property and Section 8 while decreasing Auto and EPL rates in 2019. The AHRP Board of Directors approved increasing both GL and Property rates in 2019.

Expenses

HARRP and AHRP administration costs are comprised of administration and claim handling costs. In 2019, HARRP's administration expenses increased by \$180,100, or 11%, compared to a decrease of \$344,333, or 11% in 2018. The 2019 increase is due to the use of outside consultants, increased loss control expenses and Washington B&O taxes.

In 2019, AHRP's administration costs increased by \$285,552, or 94% over the previous year. In 2018, AHRP's administration costs decreased by \$720,684, or 29% over the previous year. The 2019 increase is due primarily to the change of federal and state tax obligations as well as an increase of shared costs between HARRP and AHRP.

In 2019, total direct costs for HARRP decreased \$2,925,014, or 48% compared to a decrease in 2018 of \$806,765, or 12%, The 2019 decrease was the result of changes in claim activity and changes in claim reserves. AHRP's direct costs decreased by \$169,100 or 5% in 2019, also as a result of changes in claim activity and the changes in claim reserves. In 2018, AHRP's direct costs increased by \$1,578,321 or 109%.

Debt administration

Neither HARRP nor AHRP have any existing or pending long term debt. HARRP is positioned to finance bonds in the four states in which it operates to raise capital, if necessary. There are no plans to raise capital through capital contributions, bond financing or other means. In the 32 years since inception, HARRP has not had to rely on debt financing to fund any portion of its operations.

Forecast of facts or condition affecting results of operations

HARRP benefits from its long-term existence as a risk pool. HARRP's cumulative surplus assures HARRP's solvency. HARRP, like most public entity pools, has suffered due to stringent investment guidelines to which the pool must adhere that limit investments to short-term government securities. Much of HARRP's investment portfolio is maturing and will be reinvested with very low returns. Historically, investment income supplements the revenue generated by pool contributions and is a crucial factor in rate setting at the end of the year.

The industry trending prediction has property and casualty markets continuing to soften, which means the capacity in the insurance markets is favorable. Insurance companies typically reduce rates when capacity is high.

Housing Authorities Risk Retention Pool Management's Discussion and Analysis (Unaudited)

In 2011, HARRP obtained board and member approval to launch AHRP. The growth of AHRP increased significantly in 2019 with the inclusion of a large multi-location client in Northern California.

Financial Contact

This financial report is designed to provide a general overview of the finances of HARRP and its subsidiaries. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Executive Director, Housing Authorities Risk Retention Pool, 7111 NE 179th Street, Vancouver, WA 98686-1888.

Housing Authorities Risk Retention Pool Statements of Net Position

ASSETS

	December 31,		
	2019	2018	
CURRENT ASSETS			
Cash and cash equivalents	\$ 8,085,081	\$ 8,300,033	
Interest receivable	145,276	157,351	
Investments	5,851,805	3,353,585	
Restricted cash equivalents	471	305,622	
Restricted investments	257,206	450,325	
Accounts receivable, net	203,865	555,856	
Prepaid expenses	675,087	587,935	
Income tax receivable	34,313	262,978	
Total current assets	15,253,104	13,973,685	
DEFERRED INCOME TAX ASSET	233,711	309,700	
NON-CURRENT INVESTMENTS	19,030,790	21,309,470	
NON-CURRENT RESTRICTED INVESTMENTS	2,652,800	958,911	
CAPITAL ASSETS, net	1,372,011	1,393,690	
DEFERRED OUTFLOWS OF RESOURCES	293,325	334,343	
Total assets and deferred outflows of resources	\$ 38,835,741	\$ 38,279,799	

LIABILITIES AND NET POSITION

	December 31,		
	2019	2018	
CURRENT LIABILITIES Accounts payable and accrued expenses Unearned contributions Income tax payable Current portion of losses and loss adjustment expense reserves	\$ 315,652 7,360,330 1,301 4,220,000	\$ 291,021 5,842,913 501 6,740,403	
Total current liabilities	11,897,283	12,874,838	
NET PENSION LIABILITY	324,986	415,256	
NON-CURRENT PORTION OF LOSSES AND LOSS ADJUSTMENT EXPENSE RESERVES	1,908,638	2,888,745	
DEFERRED INFLOWS OF RESOURCES	194,934	172,086	
Total liabilities and deferred inflows of resources	14,325,841	16,350,925	
NET POSITION Net investment in capital assets Unrestricted	1,372,011 23,137,889	1,393,690 20,535,184	
Total net position	24,509,900	21,928,874	
Total liabilities, deferred inflow of resources and net position	\$ 38,835,741	\$ 38,279,799	

Housing Authorities Risk Retention Pool Statements of Revenues, Expenses, and Changes in Net Position

	Years Ended December 31,		
	2019	2018	
OPERATING REVENUES			
Contributions earned	\$ 11,893,952	\$ 10,596,077	
Commissions	204,022	152,499	
Other income	27,200	17,600	
Total operating revenues	12,125,174	10,766,176	
OPERATING EXPENSES			
Change in losses and loss adjustment expenses incurred	5,998,866	9,092,978	
Excess and reinsurance expense	2,555,005	2,264,333	
Professional fees	219,031	182,700	
Salaries and benefits	1,099,604	1,078,775	
General and administrative expense	505,288	421,525	
Depreciation expense	44,372	41,418	
Total operating expenses	10,422,166	13,081,729	
OPERATING INCOME (LOSS)	1,703,008	(2,315,553)	
NON-OPERATING INCOME			
Investment income	983,043	232,741	
INCREASE IN NET POSITION BEFORE INCOME TAX			
BENEFIT (EXPENSE)	2,686,051	(2,082,812)	
INCOME TAX BENEFIT (EXPENSE)	(105,025)	143,856	
INCREASE (DECREASE) IN NET POSITION	2,581,026	(1,938,956)	
NET POSITION, beginning of year	21,928,874	23,867,830	
NET POSITION, end of year	\$ 24,509,900	\$ 21,928,874	

Housing Authorities Risk Retention Pool Statements of Cash Flows

	Years Ended December 31,		
	2019	2018	
CASH FLOWS FROM OPERATING ACTIVITIES			
Contributions received	\$ 13,763,360	\$ 10,851,999	
Commissions received	204,022	135,516	
Other income received	27,200	17,600	
Interest received	761,850	788,828	
Taxes paid	200,429	(244,800)	
Losses and loss adjustment expenses paid	(9,499,376)	(6,623,650)	
Salaries and benefits paid	(1,126,008)	(1,110,517)	
General and administrative expenses paid	(567,809)	(265,324)	
Professional fees paid	(219,031)	(182,700)	
Excess insurance expenses paid	(2,555,005)	(1,075,496)	
Reinsurance expenses paid		(1,188,837)	
Net cash provided by operating activities	989,632	1,102,619	
CASH FLOWS FROM INVESTING ACTIVITIES			
Purchases of investments	(11,146,047)	(2,973,661)	
Proceeds from sales and maturities of investments	9,659,005	5,430,903	
Purchase of fixed assets	(22,693)	(11,041)	
Turchase of fixed assets	(22,093)	(11,041)	
Net cash provided by (used in) investing activities	(1,509,735)	2,446,201	
NET INCREASE IN CASH AND CASH EQUIVALENTS AND			
RESTRICTED CASH EQUIVALENTS	(520,103)	3,548,820	
CASH AND CASH EQUIVALENTS AND RESTRICTED			
CASH EQUIVALENTS, beginning of year	8,605,655	5,056,835	
CASH AND CASH EQUIVALENTS AND RESTRICTED	ф 0.005.550	Φ 0.005.055	
CASH EQUIVALENTS, end of year	\$ 8,085,552	\$ 8,605,655	
SUPPLEMENTAL CASH FLOW DISCLOSURES OF			
INVESTING AND FINANCING ACTIVITIES			
Transfer of restricted investments to investments	\$ -	\$ 207,295	
Reinsurance accounts receivable offset with			
accounts payable	\$ -	\$ 414,503	

Housing Authorities Risk Retention Pool Statements of Cash Flows

	Years Ended December 31,		
	2019		2018
RECONCILIATION OF INCREASE (DECREASE) IN NET POSITION TO CASH PROVIDED BY OPERATING ACTIVITIES Increase (decrease) in net position Adjustments to reconcile increase (decrease) in net position to	\$ 2,581,026	\$	(1,938,956)
net cash provided by operating activities Depreciation expense Deferred income taxes	44,372 75,989		41,418 (146,271)
Pension liability Loss on sale of investments	(26,404) 10,783		(57,449) 49,859
Change in fair value of investments Changes in assets and liabilities Interest receivable	(244,051) 12,075		403,619 102,609
Accounts receivable, net Prepaid expenses	351,991 (87,152)		(53,481) 27,119
Income tax receivable Accounts payable and accrued expenses	228,665 24,631		(235,314) 154,789
Unearned contributions Income tax payable Losses and loss adjustment expense reserves	1,517,417 800 (3,500,510)		292,420 (7,071) 2,469,328
Net cash provided by operating activities	\$ 989,632	\$	1,102,619

Note 1 - Significant Accounting Policies

Nature of operations

Housing Authorities Risk Retention Pool ("HARRP") was established to serve affordable housing providers pursuant to specific statutes in Oregon, Washington, California and Nevada for the purpose of operating property, general liability, automobile, fidelity, tenant discrimination and public officials' errors and omissions coverage to participants.

The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America.

Reporting entity

The governmental reporting entity consists of HARRP, the primary government, and its blended component units.

Component units are legally separate organizations for which the Board of Directors is financially accountable or other organizations whose nature and significant relationship with HARRP are such that exclusion would cause HARRP's financial statements to be misleading or incomplete. Financial accountability is defined as the appointment of a voting majority of the component unit's board, and (i) either HARRP's ability to impose its will on the organization or (ii) there is potential for the organization to provide a financial benefit to or impose a financial burden on HARRP. The basic financial statements include blended component units. The blended component units are legally separate entities, and are considered, in substance, part of HARRP's operations, and so data from these units is combined with data of the primary government.

The Pool's operations include two blended component units, which are included in the basic financial statements and consists of two legally separate entities, Affordable Housing Risk Pool ("AHRP") and ORWACA Agency Insurance Services, LLC ("the Agency") (collectively, "the Pool"). The Agency is a member managed LLC owned by AHRP (100% ownership). AHRP began operations on March 31, 2011. AHRP is a 100% owned subsidiary of HARRP.

Governmental Accounting Standards Board ("GASB") requires that the financial statements of AHRP and the Agency be blended into HARRP's financial statements. Separately issued financial statements for AHRP and the Agency may be obtained by contacting the Executive Director, HARRP, 7111 NE 179th Street, Vancouver, Washington 98686.

Basis of accounting

The Pool maintains its accounting records as a proprietary fund using the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized in the period in which they are earned while expenses are recognized in the period in which the liability is incurred. The Pool distinguishes operating revenues and expenses from non-operating items. Operating revenues and expenses are derived from providing services in connection with the Pool's ongoing operations. The primary operating revenue is contributions from member entities. Operating expenses include claims expenses and general and administrative expenses. All other revenue and expenses not meeting this definition are classified as non-operating revenues and expenses. The Governmental Accounting Standards Board (GASB) is the accepted standard setting body for establishing governmental accounting and financial reporting principles. The Pool has applied all applicable GASB pronouncements in the financial statements.

Note 1 - Significant Accounting Policies (continued)

Use of restricted and unrestricted resources

When both restricted and unrestricted resources are available for use, it is the Pool's policy to use restricted resources first, then unrestricted resources as they are needed.

Membership

HARRP was comprised of 83-member public housing authorities at December 31, 2019. HARRP has 71 members who participate in Auto, 82 members who participate in Crime, 80 members who participate in General Liability, 9 members who participate in Excess Liability, 79 members who participate in Errors & Omissions, 2 members who participate in Stand Alone Employment Practices Liability, and 80 members who participate in Property.

AHRP's policyholders consist of non-profit and low-income tax credit affordable housing providers affiliated with HARRP. AHRP provides policyholders property, general liability and tenant discrimination insurance coverage. AHRP had 386 member policies issued and outstanding at December 31, 2019.

Under HARRP's Intergovernmental Cooperation Agreement, new members may be admitted by a majority vote of the Board of Directors.

Upon entry into HARRP, members may not voluntarily withdraw for a period of three years. Members must submit 30 days written notice prior to voluntary withdrawal. Members may be expelled by a majority vote of the HARRP Board of Directors. The effect of withdrawal does not terminate the responsibility of the member for any unpaid premiums.

Description of programs

The Pool's Self Insurance Programs (Auto Liability, General Liability, Errors & Omissions, Property and Employment Practices) were established for the purpose of operating and maintaining a self-insurance or group insurance program. Member contributions for coverage are to be used for the payment of, but not limited to, the following:

- Self-insured claim payments
- Reinsurance premiums
- Claims administration expenses
- Investigative costs
- Legal costs
- Internal administration service costs
- Audit costs
- Actuarial expenses
- Miscellaneous

Note 1 – Significant Accounting Policies (continued)

The Board of Directors determines contribution requirements annually for the self-insurance programs adequate to fund for internal administration, projected losses and excess insurance costs. Member deductibles, self-insured retention ("SIR"), reinsurance and excess insurance for each program under HARRP are as follows:

Auto	Lial	oility	/	

Member Deductible None to \$500 per occurrence (varies)

SIR Auto Physical Damage Actual Cash Value

SIR Bodily Injury & Property Damage \$2,000,000 per occurrence

General Liability

Member Deductible None

SIR \$2,000,000 per occurrence

Errors & Omissions

Member Deductible \$2,500 to 10% co-share of claim per occurrence

SIR \$2,000,000 per occurrence

Property

Member Deductible \$2,500 to \$25,000 per occurrence (varies)

SIR \$2,000,000 per occurrence Excess Property \$2,000,001 to \$45,000,000

Employment Practices

Member Deductible \$2,500 to 10% co-share of claim per occurrence

SIR \$2,000,000 per occurrence

Policyholder deductibles, SIR, reinsurance and excess insurance for each program under AHRP are as follows:

General Liability

Deductible None

SIR \$1,000,000 per occurrence Excess \$1,000,000 per occurrence

Property

Deductible \$2,500 to \$10,000 per occurrence (varies)

 SIR
 \$1,000,000 per occurrence

 Reinsurance
 \$1,000,000 per occurrence

 Excess
 \$2,000,001 to \$45,000,000

Note 1 – Significant Accounting Policies (continued)

Advertising

Advertising costs are expensed as incurred. Advertising expense was \$26,736 and \$23,189 for the years ended December 31, 2019 and 2018, respectively.

Cash and cash equivalents

The Pool considers all highly liquid investments with an original maturity of three months or less and money market mutual funds to be cash equivalents. The amount of the Pool's cash is covered by federal depository insurance up to \$250,000. Should the Pool's deposits exceed the insured limits, the balance is covered by collateral held by the bank in accordance with Washington law requiring the depository bank to hold collateral equal to 100% of the excess government funds on deposit.

ORWACA Insurance Agency, LLC cash is restricted for use by the State of Washington until the premiums are paid to the respective insurance companies. No cash was considered restricted as of December 31 2019 or 2018.

Restricted cash equivalents are designated for the benefit of PESLIC (see Notes 1 and 6).

Accounts receivable

Accounts receivable reflects uncollateralized amounts due from members for contributions billed and commissions due from insurance companies. The Pool grants credit to housing authorities, low income housing tax credit partnerships, and non-profit corporations in Oregon, Washington, California and Nevada. Contributions are due from housing authorities and policyholders generally prior to the start of the coverage period. Interest is not charged on delinquent balances. Management individually reviews all delinquent balances and works with the housing authority and policyholder to collect amounts owed. No receivable balances were delinquent more than 90 days as of December 31, 2019 and 2018. The Pool did not provide an allowance for doubtful accounts as all accounts are considered collectible.

Unearned contributions/prepaid expenses

Policy period-end varies by policyholder. As such, certain contributions are treated as deferred and certain expenses as prepaid. This is to reflect a proper matching of contributions and expenses for the fiscal year-end financial statements.

Investments

The Pool records its investments at fair value. Changes in fair value are reported as non-operating income in the statements of revenue, expense and changes in net position. Fair value of investments has been determined by the Pool based on quoted market prices. Realized losses on investments sold in 2019 totaled \$10,783. Realized losses on investments sold in 2018 totaled \$49,859.

Restricted cash equivalents and restricted investments

The Pool has money market mutual funds totaling \$471 and federal agency and corporate bonds totaling \$2,910,006 at December 31, 2019 and money market mutual funds totaling \$305,622 and federal agency and corporate bonds totaling \$1,409,236 at December 31, 2018 as designated for the benefit of The Princeton Excess and Surplus Lines Insurance Company ("PESLIC") in accordance with a Regulation 114 Trust (see Note 7).

Note 1 – Significant Accounting Policies (continued)

Capital assets and depreciation

Capital assets are carried at cost. Capital purchases exceeding \$5,000 with a determined useful life over one year are capitalized. Depreciation is provided for over the estimated useful lives of the assets using the straight-line method. The useful lives of capital assets are estimated as follows:

Building and improvements 39 years
Furniture and equipment 3–5 years

Losses and loss adjustment expense

Each pool establishes claims liabilities based on estimates of the ultimate cost of claims (including future allocated claim adjustment expense) that have been reported but not settled, and of claims that have been incurred but not reported. The length of time for which such costs must be estimated varies depending on the coverage involved. Because actual claims costs depend on such complex factors as inflation, changes in doctrines of legal liability, and damage awards, the process used in computing claims liabilities does not necessarily result in an exact amount, particularly for coverages such as general liability.

Claims liabilities are recomputed periodically using a variety of actuarial and statistical techniques to produce current estimates that reflect recent settlements, claims frequency, and other economic and social factors. A provision for inflation in the calculation of estimated future claims costs is implicit in the calculation because reliance is placed both on actual historical data that reflect past inflation and on other factors that are considered to be appropriate modifiers of past experience. Adjustments to claim liabilities are charged or credited to expense in the periods in which they are made.

Net position

Net position includes the various net earnings from operating income (loss) and non-operating revenues and expenses. Net position is classified in the following three components:

Net investment in capital assets – This component of net position consists of capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes or other borrowings that are attributable to the acquisition, construction or improvement of those assets. If there are significant unspent related debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds are not included in the calculation of net investment in capital assets. Rather, that portion of the debt is included in the same net position component as the unspent proceeds. At December 31, 2019 and 2018, the Pool did not have any outstanding capital debt to apply against its net investment in capital assets.

Restricted – This component of net position consists of constraints imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation reduced by liabilities relating to those restricted assets. At December 31, 2019 and 2018, the Pool did not have restricted net position.

Unrestricted – This component of net position consists of net position that does not meet the definition of "restricted" or "net investment in capital assets."

Note 1 – Significant Accounting Policies (continued)

Revenue recognition

Revenues mainly consist of premium contributions from policyholders. Policyholders are typically those organizations in the affordable housing community, primarily tax credit partnerships, affiliated nonprofits and nonprofit affordable housing owners in Oregon, Washington, Nevada and California.

Revenue is matched to the period in which the policyholder has obtained coverage. Revenues are amortized over the coverage period.

Contribution development is performed by actuaries and the Board of Directors based on the particular characteristics of the policyholders. Contribution income consists of payments from policyholders that are expected to match the expense of insurance premiums for coverage in excess of self-insured amounts, estimated payments resulting from self-insurance programs and operating expenses. The contribution revenue is recognized as revenue in the period for which insurance protection is provided.

Use of estimates

In preparing financial statements in conformity with accounting principles generally accepted in the United States of America, management is required to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Income tax status

HARRP is exempt from federal and state income taxes under Internal Revenue Code Section 115. AHRP has been formed as a Limited Liability Company and is taxed as an insurance corporation. The Agency is a Limited Liability Company and wholly owned by AHRP. For tax purposes, the Agency is considered a disregarded entity and its operations are combined with AHRP's on AHRP's income tax return.

AHRP's income tax provision is based on the asset and liability method. Deferred income tax assets and liabilities have been provided for temporary differences between the tax basis of assets and liabilities and their reported amounts in the financial statements.

Management believes the Pool has no material uncertain tax positions and, accordingly it has not recorded a liability for unrecognized tax expense. To the extent that the Pool was assessed interest or penalties associated with income tax positions, such expense would be recognized as an operating expense.

Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pension, and pension expense, information about the fiduciary net position of all state sponsored pension plans and additions to/deductions from those plans' fiduciary net position have been determined on the same basis as they are reported by the Washington State Department of Retirement Systems. 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.

Note 2 - Investments and Restricted Investments

The Pool had the following investments held in a managed portfolio as of December 31:

2019	2018
\$ 22,029,908	\$ 22,145,435
4,218,177	2,545,821
1,544,516	1,381,035
\$ 27,792,601	\$ 26,072,291
	\$ 22,029,908 4,218,177 1,544,516

Interest rate risk – As a means of limiting its exposure to fair value losses arising from changes in interest rates, the Pool's investment policy limits the investment portfolio to maturities of not more than five years from the date of investment.

		Investment Maturities as of December 31, 2019		
Investment Type	Fair Value	<1 year	1–3 years	>3 years
Federal agencies Certificates of deposit Corporate bonds	\$ 22,029,908 4,218,177 1,544,516	\$ 5,517,695 591,303	\$ 9,517,448 1,104,449 858,164	\$ 6,994,765 2,522,425 686,352
Total investments at fair value	\$ 27,792,601	\$ 6,108,998	\$ 11,480,061	\$ 10,203,542
			stment Maturities a December 31, 2018	
Investment Type	Fair Value	<1 year	1–3 years	>3 years
Federal agencies Certificates of deposit Corporate bonds	\$ 22,145,435 2,545,821 1,381,035	\$ 3,645,138 158,772	\$ 12,524,758 1,292,041 185,939	\$ 5,975,539 1,095,008 1,195,096
Total investments at fair value	\$ 26,072,291	\$ 3,803,910	\$ 14,002,738	\$ 8,265,643

Credit risk – It is the Pool's general investment policy to apply the prudent person standard; investments shall be made with judgment and care under circumstances then prevailing which persons of prudence, discretion, and intelligence exercise in the management of their own affairs, not for speculation, but for investment, considering the probable safety of their capital as well as the probable income to be derived. Securities eligible for investments are direct obligations of the U.S. Government (U.S. Treasury obligations), U.S. Government agency securities and Money Market bank accounts. U.S. Treasury obligations are backed by the full faith and credit of the U.S. Government. Government agency securities are rated "AA+" by Standards and Poor's. Certificates of Deposit are covered by federal depository insurance.

Housing Authorities Risk Retention Pool

Notes to Financial Statements

Note 2 – Investments and Restricted Investments (continued)

Concentration of risk – The Pool's investment policy allows for purchase of unlimited quantities of U.S. Treasury obligations, U.S. Government agency securities, or Money Market bank accounts. At December 31, the investments concentrated 5% or more as a percentage of the total investment portfolio were as follows:

	% of Portfolio		
	2019	2018	
Federal Home Loan Banks	40.66%	42.56%	
Federal Farm Credit Banks	19.70%	20.71%	
Federal National Mortgage Association	18.90%	11.09%	
Certificates of deposit	15.18%	9.76%	
Corporate bonds	5.56%	5.00%	

Fair value measurement

Investments are measured at fair value on a recurring basis. Recurring fair value measurements are those that GASB statements require or permit in the statement of net position at the end of each reporting period. Fair value measurements are categorized based on the valuation inputs used to measure an asset's fair value.

Level 1 – Inputs are quoted prices in active markets for identical assets.

Level 2 – Inputs are significant other observable inputs.

Level 3 – Inputs are significant unobservable inputs.

Fair values of assets measured on a recurring basis at December 31, 2019, are as follows:

	Lev	el 1	Level 2	Lev	el 3	Total
Federal agency securities Certificates of deposit Corporate bonds	\$	- - -	\$ 22,029,908 4,218,177 1,544,516	\$	- - -	\$ 22,029,908 4,218,177 1,544,516
	\$		\$ 27,792,601	\$		\$ 27,792,601

Fair values of assets measured on a recurring basis at December 31, 2018, are as follows

	Lev	el 1	Level 2	Lev	/el 3	Total
Federal agency securities Certificates of deposit Corporate bonds	\$	- - -	\$ 22,145,435 2,545,821 1,381,035	\$	- - -	\$ 22,145,435 2,545,821 1,381,035
	\$		\$ 26,072,291	\$		\$ 26,072,291

Note 3 – Capital Assets

Capital assets are as follows for 2018 and 2019:

	Balance at December 31, 2018	Additions	Retirements	Balance at December 31, 2019
Land Building and improvements Furniture and equipment Less depreciation	\$ 285,900 1,483,738 11,041 (386,989)	\$ - 22,693 (44,372)	\$ - - - -	\$ 285,900 1,483,738 33,734 (431,361)
Net capital assets	\$ 1,393,690	\$ (21,679)	\$ -	\$ 1,372,011
	Balance at			Balance at
	December 31, 2017	Additions	Retirements	December 31, 2018
Land Building and improvements Furniture and equipment Less depreciation	,	Additions \$ - 11,041 (41,418)	Retirements \$ - (487,572) 487,572	•

Depreciation expense was \$44,372 and \$41,418 for the years ended December 31, 2019 and 2018, respectively.

Note 4 – Losses and Loss Adjustment Expenses

The Pool establishes a liability for both reported and unreported insured events at undiscounted amounts, which includes estimates of both future payments of losses and related claims adjustment expenses. The following represents changes in liabilities for the Pool during the years ended December 31:

	2019	2018
Losses and loss adjustment expense reserves, beginning of year	\$ 9,214,645	\$ 6,745,317
Incurred losses and loss adjustment expenses Provision for covered events of the current year Increase (decrease) in provision for covered events	6,359,880	8,922,332
of the prior year	(361,014)	170,646
Total incurred losses and loss adjustment expenses	5,998,866	9,092,978
Payments		
Losses and loss adjustment expenses attributable to covered events of the current year Losses and loss adjustment expenses attributable to	2,456,210	2,238,337
covered events of the prior year	6,628,663	4,385,313
Total payments	9,084,873	6,623,650
Loss and loss adjustment expense reserves, end of year	\$ 6,128,638	\$ 9,214,645
Detail of losses and loss adjustment expense reserves		
Current portion	\$ 4,220,000	\$ 6,740,403
Long-term portion	1,908,638 6,128,638	2,888,745 9,629,148
Reinsurance payable with corresponding receivable	-	(414,503)
	\$ 6,128,638	\$ 9,214,645

Note 5 - Income Taxes

AHRP is taxed as a mutual property/casualty insurance company. Deferred income tax assets result principally from differences between unpaid losses and loss adjustments, unrealized gains and losses, and unearned contributions for financial reporting and tax purposes.

	 2019	2018
Deferred – Federal	\$ (45,305)	\$ 114,074
Deferred – State	(30,685)	32,197
	(75,990)	146,271
Current – State	 (29,035)	 (2,415)
	\$ (105,025)	\$ 143,856

The effective tax rate differs from the rate applied to the Pool's net income before income taxes principally due to only AHRP being taxed as a mutual property/casualty insurance corporation.

The components of the deferred income tax asset are as follows as of December 31:

	2019			2018	
Unearned contributions	\$	128,759	\$	91,846	
Unrealized losses	Ψ	3,186	Ψ	37,981	
Loss reserve discount		21,113		67,138	
Federal net operating loss		53,500		72,052	
State net operating loss		18,928		45,181	
Capital loss disallowed		8,225		5,894	
56 11		000 744		000 000	
Deferred income tax asset, net	\$	233,711	_\$	320,092	

As of December 31, 2019, AHRP has available federal and state net operating loss carryforwards of approximately \$255,000 federal, \$85,000 from California, and \$523,000 from Oregon, respectively, which may provide future tax benefits. The carryforwards begin to expire in 2028.

Note 6 - Excess and Reinsurance

The Pool purchases excess insurance and reinsurance to reduce its financial exposure to loss. The Pool does not report any liabilities that are the responsibility of the reinsurance or the excess insurance carrier.

All property and casualty lines for HARRP are self-insured at a level of \$2,000,000 per occurrence. HARRP secured \$45,000,000 of coverage in excess of the underlying \$2,000,000 for property losses through an additional excess insurance policy. HARRP provides coverage for the members' stated total insured value up to the excess coverage limit.

AHRP provides only general liability, property and tenant discrimination coverage. The general liability coverage for AHRP is self-insured at a level of \$1,000,000 per occurrence. \$1,000,000 of reinsurance has been secured to provide higher limit coverage on both the property and general liability lines. Additionally, AHRP secured \$45,000,000 in excess of the underlying \$2,000,000 for property losses through an additional excess insurance policy.

During December 2017, HARRP and AHRP entered into a Regulation 114 Trust to provide collateral for PESLIC in exchange for fronting the credit risk related to AHRP's reinsurance. The collateral is included in restricted cash equivalents and restricted investments consisting of money market mutual funds totaling \$471 and federal agency and corporate bonds totaling \$2,910,006 at December 31, 2019 and money market mutual funds totaling \$305,622 and federal agency and corporate bonds totaling \$1,475,604 at December 31, 2018. AHRP is a grantor on the Regulation 114 Trust.

Note 7 - Retirement Plans

HARRP participates in a defined benefit retirement plan managed by the Washington Department of Retirement Services ("WA DRS") and a 457(b) deferred compensation retirement plan ("457(b) plan") managed by the WA DRS and administered by a third party administrator under contract with the WA DRS ("the Plans"). All regularly employed full-time employees are eligible to participate in the Plans and there are no service requirements. Part-time and temporary employees will be included in accordance with the terms and conditions of the Plans. Plan policies and contribution requirements are established by the Board of Directors of HARRP and implemented by the Retirement Committee (appointed by the Board of Directors). HARRP contributes the mandatory employer portion to the defined benefit plan as set annually by the WA DRS. If the mandatory employer rate falls below 15%, HARRP will contribute the difference as a percentage of base salary to the 457(b) plan. If the mandatory employer portion for the defined benefit plan exceeds 15%, HARRP will not contribute to the 457(b) plan. Participants become fully vested after five years of service in the defined benefit plan. Participants are always 100% vested in the 457(b) plan. Employees make mandatory contributions to the defined benefit plan as required by the WA DRS, and may make optional contributions to the 457(b) plan. Total contributions by HARRP to the Plans totaled \$129,237 in 2019, with contributions of \$110,663 to the defined benefit plan and \$18,574 to the 457(b) plan. Total contributions by HARRP to the Plans totaled \$130,588 in 2018, with contributions of \$110,101 to the defined benefit plan and \$20,487 to the 457(b) plan.

Note 8 - Pension Plans

The following table represents the aggregate pension amounts for all plans subject to the requirements of GASB Statement 68, *Accounting and Financial Reporting for Pensions*, for the year ended December 31, 2019:

Aggregate Pension Amounts – All Plans

Pension liabilities	\$ 324,986
Deferred outflows of resources	293,325
Deferred inflows of resources	194,934
Pension expense/expenditures	82,710

State Sponsored Pension Plans

Substantially all HARRP full-time and qualifying part-time employees participate in one of the following statewide retirement systems administered by the Washington State Department of Retirement Systems, under cost-sharing, multiple-employer public employee defined benefit and defined contribution retirement plans. The state Legislature establishes, and amends, laws pertaining to the creation and administration of all public retirement systems.

The Department of Retirement Systems ("DRS"), a department within the primary government of the State of Washington, issues a publicly available comprehensive annual financial report ("CAFR") that includes financial statements and required supplementary information for each plan. The DRS CAFR may be downloaded from the DRS website at www.drs.wa.gov. Or, the DRS CAFR may be obtained by writing to:

Department of Retirement Systems Communications Unit P.O. Box 48380 Olympia, WA 98540-8380

Public Employees' Retirement System ("PERS")

PERS members include elected officials; state employees; employees of the Supreme, Appeals and Superior Courts; employees of the legislature; employees of district and municipal courts; employees of local governments; and higher education employees not participating in higher education retirement programs. PERS is comprised of three separate pension plans for membership purposes. PERS plans 1 and 2 are defined benefit plans, and PERS plan 3 is a defined benefit plan with a defined contribution component.

Note 8 – Pension Plans (continued)

PERS Plan 1 provides retirement, disability and death benefits. Retirement benefits are determined as 2% of the member's average final compensation ("AFC") times the member's years of service. The AFC is the average of the member's 24 highest consecutive service months. Members are eligible for retirement from active status at any age with at least 30 years of service, at age 55 with at least 25 years of service, or at age 60 with at least five years of service. Members retiring from active status prior to the age of 65 may receive actuarially reduced benefits. Retirement benefits are actuarially reduced to reflect the choice of a survivor benefit. Other benefits include duty and non-duty disability payments, an optional cost-of-living adjustment ("COLA"), and a one-time duty-related death benefit, if found eligible by the Department of Labor and Industries. PERS 1 members were vested after the completion of five years of eligible service. The plan was closed to new entrants on September 30, 1977.

Contributions

The **PERS Plan 1** member contribution rate is established by State statute at 6%. The employer contribution rate is developed by the Office of the State Actuary and includes an administrative expense component that is currently set at 0.18%. Each biennium, the state Pension Funding Council adopts Plan 1 employer contribution rates. The PERS Plan 1 required contribution rates (expressed as a percentage of covered payroll) for 2019 were as follows:

PERS PI	an 1	
Actual Contribution Rates	Employer	Employee
January June 2010		
January – June 2019	7.500/	0.000/
PERS Plan 1	7.52%	6.00%
PERS Plan 1 UAAL	5.13%	-
Administrative fee	0.18%	
Total	12.83%	6.00%
July – December 2019		
PERS Plan 1	7.92%	6.00%
PERS Plan 1 UAAL	4.76%	-
Administrative fee	0.18%	
Total	12.86%	6.00%

Note 8 - Pension Plans (continued)

PERS Plan 2/3 provides retirement, disability and death benefits. Retirement benefits are determined as 2% of the member's AFC times the member's years of service for Plan 2 and 1% of AFC for Plan 3. The AFC is the average of the member's 60 highest-paid consecutive service months. There is no cap on years of service credit. Members are eligible for retirement with a full benefit at 65 with at least five years of service credit. Retirement before age 65 is considered an early retirement. PERS Plan 2/3 members who have at least 20 years of service credit and are 55 years of age or older, are eligible for early retirement with a benefit that is reduced by a factor that varies according to age for each year before age 65. PERS Plan 2/3 members who have 30 or more years of service credit and are at least 55 years old can retire under one of two provisions:

- With a benefit that is reduced by 3% for each year before age 65; or
- With a benefit that has a smaller (or no) reduction (depending on age) that imposes stricter return- towork rules.

PERS Plan 2/3 members hired on or after May 1, 2013 have the option to retire early by accepting a reduction of 5% for each year of retirement before age 65. This option is available only to those who are age 55 or older and have at least 30 years of service credit. PERS Plan 2/3 retirement benefits are also actuarially reduced to reflect the choice of a survivor benefit. Other PERS Plan 2/3 benefits include duty and non-duty disability payments, a cost-of-living allowance (based on the CPI), capped at 3% annually and a one-time duty related death benefit, if found eligible by the Department of Labor and Industries. PERS 2 members are vested after completing five years of eligible service. Plan 3 members are vested in the defined benefit portion of their plan after 10 years of service; or after five years of service if 12 months of that service are earned after age 44.

PERS Plan 3 defined contribution benefits are totally dependent on employee contributions and investment earnings on those contributions. PERS Plan 3 members choose their contribution rate upon joining membership and have a chance to change rates upon changing employers. As established by statute, Plan 3 required defined contribution rates are set at a minimum of 5% and escalate to 15% with a choice of six options. Employers do not contribute to the defined contribution benefits. PERS Plan 3 members are immediately vested in the defined contribution portion of their plan.

Note 8 - Pension Plans (continued)

Contributions

The **PERS Plan 2/3** employer and employee contribution rates are developed by the Office of the State Actuary to fully fund Plan 2 and the defined benefit portion of Plan 3. The Plan 2/3 employer rates include a component to address the PERS Plan 1 UAAL and an administrative expense that is currently set at 0.18%. Each biennium, the state Pension Funding Council adopts Plan 2 employer and employee contribution rates and Plan 3 contribution rates. The PERS Plan 2/3 required contribution rates (expressed as a percentage of covered payroll) for 2019 were as follows:

PERS Plan 2/3

1 2 1 6 1 14 11 2	•		
Actual Contribution Rates	Employer	Employee	
PERS Plan 2/3	7.49%	7.38%	
PERS Plan 1 UAAL	5.03%	-	
Administrative fee	0.18%	-	
Employee PERS Plan 3		varies	
Total	12.70%	7.38%	

HARRP's actual PERS plan contributions were \$42,700 to PERS Plan 1 and \$66,412 to PERS Plan 2/3 for the year ended December 31, 2019 and \$44,805 to PERS Plan 1 and \$65,296 to PERS Plan 2/3 for the year ended December 31, 2018.

Actuarial assumptions

The total pension liability ("TPL") for each of the DRS plans was determined using the most recent actuarial valuation completed in 2019 with a valuation date of June 30, 2018. The actuarial assumptions used in the valuation were based on the results of the Office of the State Actuary's ("OSA") 2007-2012 Experience Study and the 2017 Economic Experience Study.

Additional assumptions for subsequent events and law changes are current as of the 2018 actuarial valuation report. The TPL was calculated as of the valuation date and rolled forward to the measurement date of June 30, 2019. Plan liabilities were rolled forward from June 30, 2018, to June 30, 2019, reflecting each plan's normal cost (using the entry-age cost method), assumed interest and actual benefit payments.

- **Inflation** 2.75% total economic inflation; 3.50% salary inflation
- **Salary increases** In addition to the base 3.50% salary inflation assumption, salaries are also expected to grow by promotions and longevity.
- Investment rate of return 7.40%

Note 8 - Pension Plans (continued)

Mortality rates were based on the RP-2000 report's Combined Healthy Table and Combined Disabled Table, published by the Society of Actuaries. The OSA applied offsets to the base table and recognized future improvements in mortality by projecting the mortality rates using 100% Scale BB. Mortality rates are applied on a generational basis; meaning, each member is assumed to receive additional mortality improvements in each future year throughout his or her lifetime.

Actuarial results reflect the following changes in assumptions and methods since the last valuation.

- Updated valuation interest rate, general salary growth, and inflation assumptions to be consistent with the assumptions adopted by the Pension Funding Council.
 - OSA updated modeling to reflect providing benefit payments to the date of initial retirement eligibility for terminated vested members who delay application for retirement benefits.
 - OSA updated Cost-of-Living Adjustment (COLA) programming to reflect legislation signed during the 2018 Legislative Session (C151 L18). This law provides PERS and TRS Plan 1 annuitants who are not receiving a basic minimum, alternate minimum, or temporary disability benefit with a one-time permanent 1.5 percent increase to their monthly retirement benefit, not to exceed a maximum of \$62.50 per month.

Discount rate

The discount rate used to measure the total pension liability for all DRS plans was 7.40%. To determine that rate, an asset sufficiency test was completed to test whether each pension plan's fiduciary net position was sufficient to make all projected future benefit payments for current plan members.

Consistent with current law, the asset sufficiency test included an assumed 7.50% long-term discount rate to determine funding liabilities for calculating future contribution rate requirements. (All plans use 7.50%)

Consistent with the long-term expected rate of return, a 7.40% future investment rate of return on invested assets was assumed for the test. Contributions from plan members and employers are assumed to continue being made at contractually required rates (including PERS Plans 2 and 3, PSERS Plan 2, SERS Plans 2 and 3, and TRS Plans 2 and 3 employers, whose rates include a component for the PERS Plan 1 or TRS Plan 1 liability). Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return of 7.40% was used to determine the total liability.

Long-term expected rate of return

The long-term expected rate of return on the DRS pension plan investments of 7.40% was determined using a building-block-method. In selecting this assumption, the Office of the State Actuary (OSA) reviewed the historical experience data, considered the historical conditions that produced past annual investment returns, and considered capital market assumptions and simulated expected investment returns provided by the Washington State Investment Board (WSIB). The WSIB uses the capital market assumptions and their target asset allocation to simulate future investment returns at various future times.

Note 8 - Pension Plans (continued)

Estimated rates of return by asset class

Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of June 30, 2019, are summarized in the table below. The inflation component used to create the table is 2.20% and represents the WSIB's most recent long-term estimate of broad economic inflation.

Asset Class	Target Allocation	% Long-Term Expected Real Rate of Return Arithmetic
Fixed Income	20%	2.20%
Tangible Assets	7%	5.10%
Real Estate	18%	5.80%
Global Equity	32%	6.30%
Private Equity	23%	9.30%
	100%	

Sensitivity of the net pension liability

The table below presents HARRP's proportionate share of the net pension liability calculated using the discount rate of 7.40%, as well as what HARRP's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage point lower (6.40%) or 1-percentage point higher (8.40%) than the current rate.

		1% Decrease		Current Rate		1% Increase	
		6.40%		7.40%		8.40%	
PERS 1 PERS 2/3	\$	306,947 612.671	\$	245,103 79.883	\$	191,445 (357,305)	

Pension plan fiduciary net position

Detailed information about the State's pension plans' fiduciary net position is available in the separately issued DRS financial report.

Note 8 - Pension Plans (continued)

Pension liabilities, pension expense, and deferred outflows of resources and deferred inflows of resources related to pensions

HARRP reported a total pension liability for its proportionate share of the net pension liabilities as of December 31, 2019 and 2018 as:

lan		2019		2018	
PERS 1 PERS 2/3	\$	245,103 79,883	\$	278,100 137,156	

At June 30, 2019, HARRP's proportionate share of the collective net pension liabilities was as follows:

	Proportionate Share 6/30/18	Proportionate Share 6/30/19	Change in Proportion
PERS 1	0.00623%	0.00637%	0.00015%
PERS 2/3	0.00803%	0.00822%	0.00019%

Employer contribution transmittals received and processed by the DRS for the fiscal year ended June 30 are used as the basis for determining each employer's proportionate share of the collective pension amounts reported by the DRS in the *Schedules of Employer and Nonemployer Allocations* for all plans.

The collective net pension liability was measured as of June 30, 2019, and the actuarial valuation date on which the total pension liability is based was as of June 30, 2018, with update procedures used to roll forward the total pension liability to the measurement date.

Pension expense

For the years ended December 31, 2019 and 2018, HARRP recognized pension expense as follows:

	 2019		2018	
PERS 1	\$ 18,034	\$	8,471	
PERS 2/3	64,676		43,461	

Note 8 – Pension Plans (continued)

Deferred Outflows of Resources and Deferred Inflows of Resources

At December 31, 2019, the HARRP reported deferred outflows of resources and deferred inflows of resources related to pensions from the following:

PERS 1	Deferred Outflows of Resources		- 1	Deferred Inflows of Resources	
Net difference between projected and actual investment earnings on pension plan investments Contributions subsequent to the measurement date	\$	- 19,289	\$	(16,375) -	
Total PERS 2/3		19,289	\$	(16,375)	
		Deferred Outflows of Resources		Deferred Inflows of Resources	
Differences between expected and actual experience Net difference between projected and actual investment earnings on pension plan investments Changes of assumptions	\$	22,887 - 2,046	\$	(17,174) (116,277) (33,516)	
Changes in proportion and differences between contributions and proportionate share of contributions Contributions subsequent to the measurement date		217,008 32,095		(11,592) -	
Total	\$	274,036	\$	(178,559)	
TOTAL ALL PLANS	Deferred Outflows of Resources		- 1	Deferred nflows of lesources	
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 contributions and proportionate share of contributions Contributions subsequent to the measurement date	\$	22,887 - 2,046 217,008 51,384	\$	(17,174) (132,652) (33,516) (11,592)	
Total	\$	293,325	\$	(194,934)	

Note 8 – Pension Plans (continued)

At December 31, 2018, the HARRP reported deferred outflows of resources and deferred inflows of resources related to pensions from the following:

PERS 1	O	Deferred utflows of esources	I	Deferred nflows of lesources
Net difference between projected and actual investment earnings on pension plan investments Contributions subsequent to the measurement date	\$	22,297	\$	(11,052) -
Total	\$	22,297	\$	(11,052)
PERS 2/3	O	Deferred utflows of esources	I	Deferred nflows of lesources
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 contributions and proportionate share of contributions	\$	16,812 - 1,604 260,779	\$	(24,014) (84,165) (39,034) (13,821)
Contributions subsequent to the measurement date		32,851		-
Total	\$	312,046	\$	(161,034)
TOTAL ALL PLANS	O	Deferred utflows of esources	I	Deferred nflows of lesources
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 contributions and proportionate share of contributions Contributions subsequent to the measurement date	\$	16,812 - 1,604 260,779 55,148	\$	(24,014) (95,217) (39,034) (13,821)
Total	\$	334,343	\$	(172,086)

Housing Authorities Risk Retention Pool Notes to Financial Statements

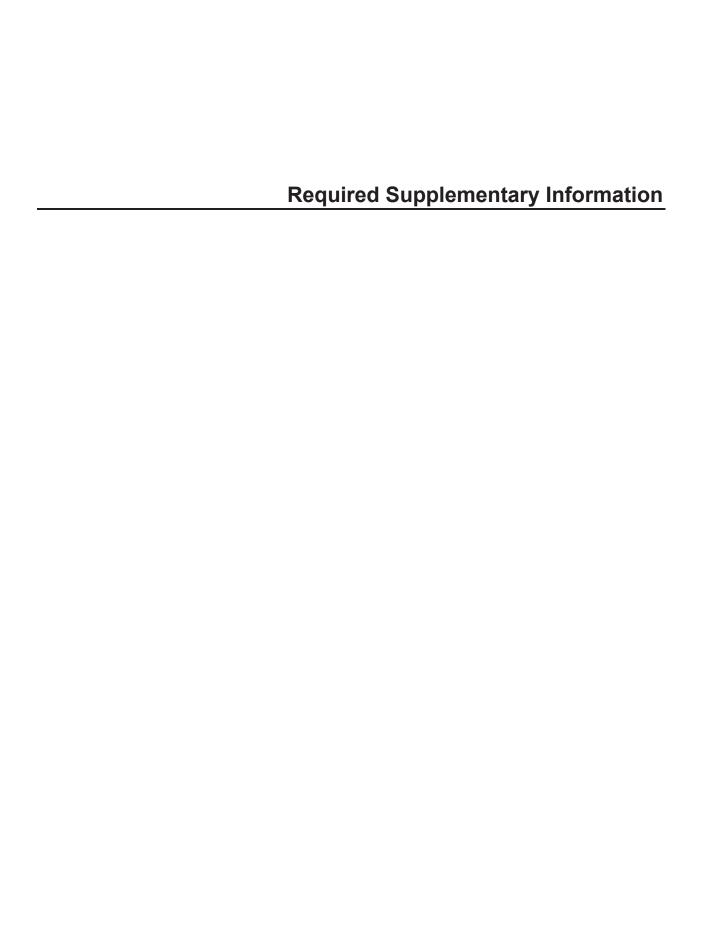
Note 8 – Pension Plans (continued)

Deferred outflows of resources related to pensions resulting from HARRP's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended December 31, 2019. Other amounts reported as deferred outflows and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ended December 31:	<u>P</u>	PERS 1	P	ERS 2/3
0000	•	(0.045)	•	40.407
2020	\$	(3,615)	\$	12,197
2021		(8,563)		(11,818)
2022		(3,056)		21,393
2023		(1,141)		33,695
2024		-		6,841
Thereafter		-		1,074

Note 9 – Subsequent Events

We have evaluated subsequent events through March 27, 2020, the date that these financial statements were available to be issued.



Housing Authorities Risk Retention Pool Reconciliation of Claims Liabilities by Type of Coverage (Unaudited) Years Ended December 31, 2019 and 2018

The schedule below presents the changes in losses and loss adjustment expenses for 2019 and 2018 for the Pool's three types of coverage, property, general and public officials' liability, and automobile liability:

	Property	oerty	General a Officials'	General and Public Officials' Liability	Automobile Liability	le Liability	Totals	als
	2019	2018	2019	2018	2019	2018	2019	2018
Losses and loss adjustment expense reserves, beginning of year	\$ 6,650,798	\$ 4,344,702	\$ 2,453,855	\$ 2,331,787	\$ 109,992	\$ 68,828	\$ 9,214,645	\$ 6,745,317
Incurred losses and loss adjustment expenses Provision for covered events of the current year Increase (decrease) in	4,352,900	7,496,940	1,924,199	1,268,098	82,781	157,294	6,359,880	8,922,332
provision for covered events of the prior year	16,124	(256,202)	(488,076)	384,979	110,938	41,869	(361,014)	170,646
Total incurred losses and loss adjustment expenses	4,369,024	7,240,738	1,436,123	1,653,077	193,719	199,163	5,998,866	9,092,978
Payments Losses and loss adjustment expenses attributable to covered events of the current year Losses and loss adjustment expenses attributable to	2,118,697	2,099,150	276,768	38,057	60,745	101,130	2,456,210	2,238,337
covered events of the prior years	5,423,549	2,835,492	1,087,839	1,492,952	117,275	56,869	6,628,663	4,385,313
Total payments	7,542,246	4,934,642	1,364,607	1,531,009	178,020	157,999	9,084,873	6,623,650
Losses and loss adjustment expense reserves, end of year	\$ 3,477,576	\$ 6,650,798	\$ 2,525,371	\$ 2,453,855	\$ 125,691	\$ 109,992	\$ 6,128,638	\$ 9,214,645

Housing Authorities Risk Retention Pool Ten-Year Loss Development Information (Unaudited) December 31, 2019

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total required contribution and investment revenue Ceded	\$ 5,809,396 (496,774)	\$ 6,326,859 (1,358,325)	\$ 7,235,117 (1,853,409)	\$ 7,798,335 (2,183,899)	\$ 8,891,787 (2,163,149)	\$ 10,534,442 (2,020,868)	\$ 11,544,920 (2,150,085)	\$ 11,572,307 (2,117,250)	\$ 10,828,818 (2,149,530)	\$ 12,876,995 (2,462,005)
(1) Net earned required contribution and investment revenues	5,312,622	4,968,534	5,381,708	5,614,436	6,728,638	8,513,574	9,394,835	9,455,057	8,679,288	10,414,990
(2) Unallocated expenses	1,552,434	2,271,352	2,626,774	3,151,736	2,858,580	3,174,990	3,289,255	3,645,850	3,533,058	2,743,595
(3) Estimated incurred claims and expense, end of year Ceded	3,079,516	3,580,591	5,386,896	7,376,830 (17,566)	4,952,784	4,459,786	5,123,800	8,781,786	8,922,332	6,359,880
Net incurred	3,079,516	3,580,591	5,386,896	7,359,264	4,952,784	4,459,786	5,123,800	8,781,786	8,922,332	6,359,880
(4) Paid (cumulative), end of year										
End of period One year later	1,636,340	1,148,261	1,380,908	3,759,633	2,412,627	3,710,043	2,138,464	3,267,898	2,238,337	2,456,210
Two years later	4,336,216	4,549,837	5,222,568	7,077,792	4,773,135	3,831,664	4,558,733	8,086,266		,
Three years later	4,382,309	4,719,791	5,415,621	7,239,255	5,313,719	3,904,022	4,924,719	•	1	•
Four years later		4,791,404	551,531	7,392,651	5,438,366	4,148,449	1	•	1	
FIVe years later	4,554,294	4,820,185	5,679,378	7,392,721	5,438,366	•				
Source later	4,334,294	4,902,599	5,679,378	1,382,721	•	•	•	•	•	
Severi years rater Eight vears later	4,554,294	4,902,364	0,079,130							
Nine years later		'	•	•	•	•	•	•	•	•
(5) Reestimated ceded claims and expenses	•	•	•	17,566	•	•	•	•	•	•
(6) Reestimated incurred claims and expenses, end of year	3,079,516	3,580,591	5,386,896	7,359,264	4,952,784	4,459,786	5,123,800	8,781,786	8,922,332	6,359,880
End of period	4,499,341	4,151,858	5,468,660	7,327,249	5,046,706	4,288,752	4,827,010	8,794,661	8,674,428	•
One year later	4,455,472	4,733,470	5,684,561	7,351,649	5,219,916	4,053,164	5,006,482	8,539,238	•	
Two years later		4,793,051	5,585,451	7,502,537	5,400,161	3,955,957	5,050,796	•	1	
Three years later	4,599,277	4,893,930	5,686,001	7,395,966	5,438,366	4,166,929	•		•	
Four years later	4,554,294	4,909,436	5,679,378	7,392,721	5,438,366		1	•	•	
Five years later	4,554,294	4,902,599	5,679,378	7,392,721	•	•	•	•	•	
Six years later	4,554,294	4,902,384	5,679,158	•	•	•	•	•		
Seven years later	4,554,294	4,902,069	•	•	•	•	•			
Eight years later	4,554,294	•	•	•	•	•	•	•	•	
Nine years later										
(7) Increase (decrease) in estimated incurred claims expense from end of policy year	\$ 1,474,778	\$ 1,321,478	\$ 292,262	\$ 33,457	\$ 485,582	\$ (292,857)	\$ (73,004)	\$ (242,548)	\$ (247,904)	· \$

Housing Authorities Risk Retention Pool Ten-Year Loss Development Information (Unaudited) December 31, 2019

CLAIMS DEVELOPMENT INFORMATION

The schedule illustrates the Pool's earned revenues (net of reinsurance) and investment income compared to related costs of loss (net of loss assumed by reinsurers) and other expenses assumed by the Pool as of the end of the year.

The rows of the table are defined as follows:

- 1. This line shows the total of each year's earned contribution revenues and investment revenues.
- 2. This line shows each year's other operating costs of the Pool including overhead and claims expense not allocable to individual claims. All unallocable administration expenses are charged to the current year.
- 3. This line shows the Pool's incurred claims and allocated claim adjustment expense (both paid and accrued) as originally reported at the end of the year.
- 4. This section shows the cumulative amounts paid as of the end of the year.
- 5. This line shows the latest reestimated amount of claims assumed by reinsurers as of the end of the current year for each insured year.
- 6. This annual reestimation results from new information received on known claims, as well as emergence of new claims not previously known.
- 7. This line compares the latest reestimated incurred claim amount to the amount originally established (line 3) and shows whether this later estimate of claims cost is greater or less than originally estimated.

As data for individual policy years mature, the correlation between original estimates and reestimated amounts is commonly used to evaluate the accuracy of incurred claims currently recognized in less mature policy years.

Housing Authorities Risk Retention Pool Schedule of Proportionate Share of the Net Pension Liability PERS 1

As of June 30 Last Three Fiscal Years

Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	67.12% 63.22% 61.24%
Employer's Proportionate Share of the Net Pension Liability as a Percentage of Covered Employee Payroll	27.42% 33.61% 37.63%
Employer's Covered Employee Payroll	\$ 893,762 827,501 825,685
Employer's Proportionate Share of the Net Pension Liability	\$ 245,103 278,100 310,708
Employer's Proportion of the Net Pension Liability (Asset)	0.006374% 0.006227% 0.006548%
Year Ended June 30,	2019 2018 2017

Housing Authorities Risk Retention Pool Schedule of Proportionate Share of the Net Pension Liability PERS 2/3 As of June 30 Last Three Fiscal Years

Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	%17.74	92.77%	%26.06
Employer's Proportionate Share of the Net Pension Liability as a Percentage of Covered Employee Payroll	8.94%	16.57%	35.44%
Employer's Covered Employee Payroll	\$ 893,762	827,501	825,685
Employer's Proportionate Share of the Net Pension Liability	\$ 79,883	137,156	292,624
Employer's Proportion of the Net Pension Liability (Asset)	0.008224%	0.008033%	0.008422%
Year Ended June 30,	2019	2018	2017

Housing Authorities Risk Retention Pool Schedule of Employer Contributions PERS 1 As of December 31 Last Three Fiscal Years

Contributions as a Percentage of Covered Employee Payroll	4.96%	%90.5	4.90%
Covered Employer Payroll	861,583	870,591	815,735
Cove	↔		
Contribution Deficiency (Excess)	ı	•	•
	↔		
Contributions in Relation to the Statutorily or Contractually Required Contributions	(42,700)	(44,085)	(39,936)
2 2 3 0 0	↔		
Statutorily or Contractually Required Contributions	42,700	44,085	39,936
# S - S	↔		
Year Ended December 31,	2019	2018	2017

Housing Authorities Risk Retention Pool Schedule of Employer Contributions PERS 2/3 As of December 31 Last Three Fiscal Years

	Contributions as a	Percentage	of Covered	Employee Payroll	7.71%	7.50%	6.84%
			Covered Employer	Payroll	861,583	870,591	815,735
			Cove		↔	↔	↔
		Contribution	Deficiency	(Excess)	ı	•	•
					↔	\$	\$
Contributions in Relation to the	Statutorily or	Contractually	Required	Contributions	(66,412)	(65,296)	(55,789)
ΩŒ					↔	S	↔
	Statutorily or	Contractually	Required	Contributions	66,412	65,296	55,789
	ഗ	O			↔	↔	↔
				Year Ended December 31,	2019	2018	2017

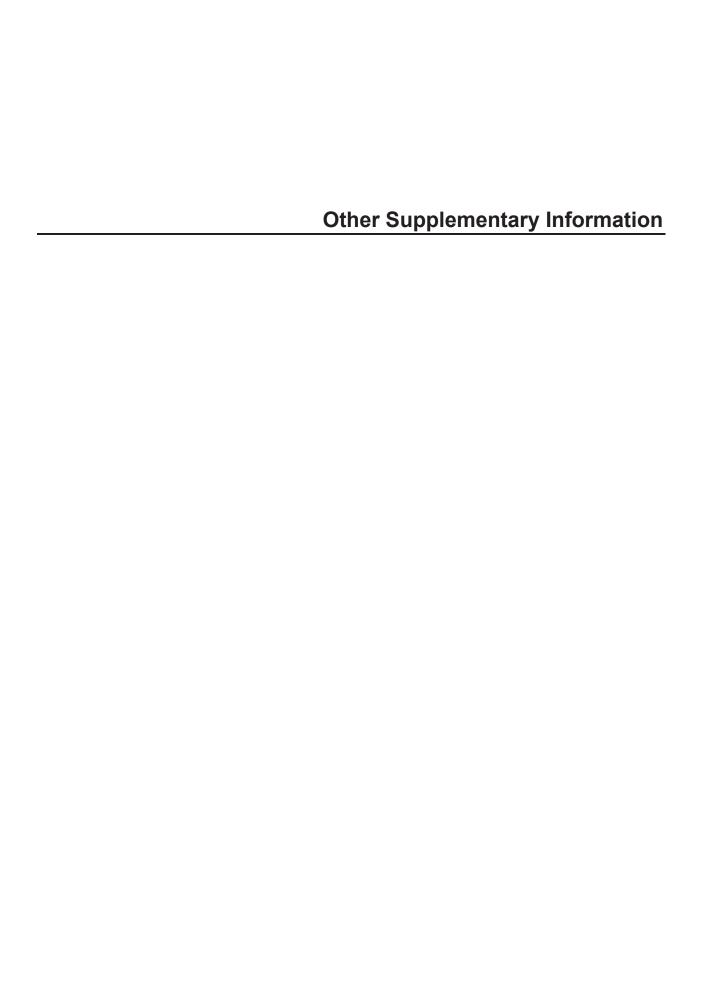
Housing Authorities Risk Retention Pool Notes to Required Supplemental Information – Pension As of December 31 Last Three Fiscal Years

Note 1 – Information Provided

HARRP became a member of PERS in July 2016; therefore, no data is available prior to this date.

Note 2 – Significant Factors

There were no changes of benefit terms, significant changes in the employees covered under the benefit terms, or in the use of different assumptions.



Housing Authorities Risk Retention Pool Combining Statement of Net Position December 31, 2019

	Affordable Housing Risk Pool	ORWACA Agency	Combining Eliminating Entries	Affordable Housing Risk Pool and ORWACA Combined	Housing Authorities Risk Retention Pool	Combining Eliminating Entries	Combined
ASSETS							
CURRENT ASSETS Cash and cash and invalents	\$ 3301.070	\$ 520.347	e	4 3 821 587	\$ 4 263 494	ť	φ 7 7 7 7 7
Interest receivable			·			·	
Investments	839,825	•	•	839,825	5,011,980	1	5,851,805
Restricted cash equivalents	1	•	1	I	471	•	471
Accounts receivable, net	189,080	13,078	•	202,158	(40,299)	42,006	203,203
Prepaid expenses	631,303	3,599	•	634,902	40,185		675,087
Income tax receivable	34,313	1	1	34,313	1	1	34,313
Total current assets	5,018,418	536,994		5,555,412	9,655,686	42,006	15,253,104
DEFERRED INCOME TAX ASSET	233,711	1	1	233,711	•	ı	233,711
NON-CURRENT INVESTMENTS	3,967,488	1	1	3,967,488	15,063,302	ı	19,030,790
RESTRICTED INVESTMENTS	1	1	1	ı	2,652,800	ı	2,652,800
INVESTMENT IN SUBSIDIARY	22,000	1	(22,000)	ı	5,000,000	(5,000,000)	•
CAPITAL ASSETS, net	1	1	1	1	1,372,011	ı	1,372,011
DEFERRED OUTFLOWS OF RESOURCES		1		'	293,325	1	293,325
	\$ 9,241,617	\$ 536,994	\$ (22,000)	\$ 9,756,611	\$ 34,037,124	\$ (4,957,994)	\$ 38,835,741

Housing Authorities Risk Retention Pool Combining Statement of Net Position December 31, 2019

	Affordable Housing Risk Pool	ORWACA Agency	Combining Eliminating Entries	Affordable Housing Risk Pool and ORWACA Combined	Housing Authorities Risk Retention Pool	Combining Eliminating Entries	Combined
LIABILITIES AND NET POSITION							
CURRENT LIABILITIES Accounts payable and accrued expenses Unearned contributions Income tax payable	\$ 164 3,370,130 501	\$ 100,006		\$ 100,170 3,370,130 1,301	\$ 173,476 3,990,200	\$ 42,006	\$ 315,652 7,360,330 1,301
current portion of losses and loss adjustment expense reserves	1,640,000			1,640,000	2,580,000		4,220,000
Total current liabilities	5,010,795	100,806	1	5,111,601	6,743,676	42,006	11,897,283
NET PENSION LIABILITY	ı	1	1	1	324,986	1	324,986
NON-CURRENT PORTION OF LOSSES AND LOSS ADJUSTMENT EXPENSE RESERVES	756,748		•	756,748	1,151,890	•	1,908,638
DEFERRED INFLOWS OF RESOURCES				'	194,934	'	194,934
Total liabilities	5,767,543	100,806	1	5,868,349	8,415,486	42,006	14,325,841
NET POSITION Net investment in capital assets Unrestricted	3,474,074	436,188	(22,000)	3,888,262	1,372,011 24,249,627	(5,000,000)	1,372,011
Total net position	3,474,074	436,188	(22,000)	3,888,262	25,621,638	(5,000,000)	24,509,900
Total liabilities and net position	\$ 9,241,617	\$ 536,994	\$ (22,000)	\$ 9,756,611	\$ 34,037,124	\$ (4,957,994)	\$ 38,835,741

Combining Statement of Revenues, Expenses, and Changes in Net Position Year Ended December 31, 2019 Housing Authorities Risk Retention Pool

	Affordable Housing Risk Pool	ORWACA Agency	Combining Eliminating Entries	Affordable Housing Risk Pool and ORWACA Combined	Housing Authorities Risk Retention Pool	Combining Eliminating Entries	Combined
OPERATING REVENUES Contributions earned Commissions Other income	\$ 4,915,422	\$ 204,022	€9	\$ 4,915,422 204,022	\$ 6,978,530 - 500,964	\$ - (473,764)	\$ 11,893,952 204,022 27,200
Total operating revenues	4,915,422	204,022		5,119,444	7,479,494	(473,764)	12,125,174
OPERATING EXPENSES Changes in losses and loss adjustment expenses incurred Excess insurance expense Professional fees Salaries and benefits General and administrative expense Depreciation expense	2,862,559 1,671,825 30,634 - 453,703	1,971		2,862,559 1,671,825 32,605 - 556,308	3,136,307 883,180 186,426 1,099,604 422,744 44,372	(473,764)	5,998,866 2,555,005 219,031 1,099,604 505,288 44,372
Total operating expenses	5,018,721	104,576		5,123,297	5,772,633	(473,764)	10,422,166
OPERATING INCOME (LOSS)	(103,299)	99,446	•	(3,853)	1,706,861	1	1,703,008
NON-OPERATING INCOME Investment income	251,655	·	1	251,655	731,388	1	983,043
INCREASE IN NET POSITION BEFORE INCOME TAX EXPENSE	148,356	99,446	ı	247,802	2,438,249	,	2,686,051
INCOME TAX EXPENSE	(103,374)	(1,651)		(105,025)			(105,025)
INCREASE IN NET POSITION	44,982	97,795	•	142,777	2,438,249	ı	2,581,026
NET POSITION, beginning of year	3,429,092	338,393	(22,000)	3,745,485	23,183,389	(5,000,000)	21,928,874
NET POSITION, end of year	\$ 3,474,074	\$ 436,188	\$ (22,000)	\$ 3,888,262	\$ 25,621,638	\$ (5,000,000)	\$ 24,509,900



Report of Independent Auditors on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*

The Board of Directors
Housing Authorities Risk Retention Pool and its blended component units

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of Housing Authorities Risk Retention Pool and its blended component units (the "Pool") as of and for the year ended December 31, 2019, and the related notes to the financial statements, which collectively comprise the Pool's basic financial statements, and have issued our report thereon dated March 27, 2020.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Pool's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Pool's internal control. Accordingly, we do not express an opinion on the effectiveness of the Pool's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Pool's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

Purpose of this Report

Moss Adams UP

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Portland, Oregon

March 27, 2020

