## FINANCIAL STATEMENTS AND INDEPENDENT AUDITORS' REPORT

## OKLAHOMA SCHOOLS RISK MANAGEMENT TRUST

JUNE 30, 2018 and 2017

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#### INDEPENDENT AUDITORS' REPORT

Board of Trustees Oklahoma Schools Risk Management Trust

We have audited the accompanying financial statements of the Oklahoma Schools Risk Management Trust ("OSRMT" or the "Trust") which comprise the Statements of Net Position as of June 30, 2018 and 2017, and the related Statements of Revenues, Expenses and Changes in Net Position and of Cash Flows for the years then ended, and the related Notes to 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.

#### Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audits 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 auditors' 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 Trust'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 Trust'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 opinions.

#### INDEPENDENT AUDITORS' REPORT - CONTINUED

#### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the net position of the Oklahoma Schools Risk Management Trust as of June 30, 2018 and 2017, and the results of its operations and changes in net position and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Emphasis of Matter**

As discussed in the Notes to Financial Statements, the liabilities for unpaid losses and loss adjustment expenses in the accompanying financial statements are based upon evaluations by the Trust's independent actuary. Management believes that these estimates are reasonable. However, these estimates are subject to change and the changes can be material in relation to the financial statements take as a whole. No assurance can be given that the actual losses will not be more or less than the current estimate. Our opinion is not modified with respect to this matter.

Show, Tagman, Butter & Company, P.A.

**November 26, 2018** 

#### MANAGEMENT'S DISCUSSION AND ANALYSIS

This annual report consists of the Statement of Net Position, the Statement of Revenues, Expenses and Changes in Net Position, and the Statement of Cash Flows. Along with the notes, they provide detailed financial information concerning Oklahoma Schools Risk Management Trust ("OSRMT" or the "Trust"). This section, the Management's Discussion and Analysis, is intended to provide an overview of the Oklahoma Schools Risk Management Trust's financial condition, results of operations, and other key information.

#### **Using this Annual Report**

OSRMT is a public entity self-insurance pool that provides property and casualty coverage to its participating members. Membership is open to all public school districts and career techs in the state of Oklahoma. This annual report consists of a series of financial statements. The Statement of Net Position and the Statement of Revenues, Expenses and Changes in Net Position provide information about the financial activities of OSRMT. These are followed by the Statement of Cash Flows, which presents detailed information about the changes in OSRMT's cash position during the year.

#### **Financial Overview**

This annual statement consists of three parts - Management's Discussion and Analysis, the basic financial statements, and required supplemental information. The basic financial statements provide both long-term and short-term information about OSRMT's financial status. OSRMT uses the accrual method of accounting in accordance with accounting principles generally accepted in the United States of America. These statements reflect only the risk carried by OSRMT, which also includes any potential unrecoverable reinsurance claims. The three basic financial statements are presented as follows:

- Statement of Net Position This statement presents information reflecting OSRMT's assets, liabilities, and net position.
- Statement of Revenues, Expenses and Changes in Net Position This statement reflects the operating and nonoperating revenue for the previous two fiscal years. Operating revenue consists primarily of member contributions with the major sources of operating expenses being claims and claims adjustment expense, general and administrative expenses, and reinsurance costs. Nonoperating revenue consists primarily of investment income and changes in the fair value of investments.
- Statement of Cash Flows This statement is presented on the direct method of reporting and reflects cash flows from operating and investing activities. Cash collections and payments are reflected in this statement to arrive at the net increase or decrease in cash for the fiscal year.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS - CONTINUED

#### **Financial Overview - Continued**

In OSRMT's financial position, it is important to recognize the mission of OSRMT. From a financial perspective, OSRMT's general objectives are to formulate, develop, and administer, on behalf of the members, a program of coverages that are broad in scope at a competitive cost. As of June 30, 2018, 2017 and 2016, 159, 152 and 179 educational institutions, respectively, within the State of Oklahoma participate in OSRMT.

OSRMT is a member of the School Leaders Risk Management Association. This affiliation gives each OSRMT member access to a broad range of expertly written white papers as well as checklists provided to assist school district members in accomplishing internal audits of many federally mandated programs as well as ensuring that the district is maintaining proper standards and records.

The OSRMT Board of Trustees is selected from the ranks of elected school board members, school superintendents, and school business managers of member districts. OSRMT feels members are best embodied by a diverse board allowing for each member to be fairly represented.

#### **Condensed Financial Information**

The Statement of Net Position reports OSRMT's net position and how it has changed. Net position is the difference between OSRMT's assets and liabilities and is one way to measure OSRMT's financial health or position. Over time, increases and decreases in OSRMT's net position are an indicator of whether its financial health is improving or deteriorating, respectively. Summarized financial information is as follows:

	June 30,					
		2018		2017		2016
Cash and investments	\$	1,718,253	\$	634,753	\$	1,177,290
Reserve contributions receivable		4,565		82,460		284,657
Prepaid insurance and other assets	(	3,104,966		4,434,669		3,216,787
Total current assets	\$	4,827,784	\$	5,151,882	\$	4,678,734
Unpaid losses and loss adjustment expenses	\$ 4	4,456,174	\$	5,464,872	\$	8,430,108
Reinsurance recoverable	( )	1,001,134)		(2,719,795)	(	5,824,462)
Advance contributions		961,732		639,464		177,722
Other liabilities	-	1,385,037		1,715,802		1,675,776
Total liabilities	\$	5,801,809	\$	5,100,343	\$	4,459,144
Net position	\$ (_	974,025)	\$	51,539	\$_	219,590

#### MANAGEMENT'S DISCUSSION AND ANALYSIS - CONTINUED

The following table shows the major components of income from operations for the current year, compared to the prior two years:

	Year Ended June 30,					
	2018	2017	2016			
Revenues						
Member contributions	\$ 14,576,246	\$ 12,954,984	\$ 13,379,064			
Less reinsurance ceded	( 6,476,795)	( 5,498,984)	( 5,725,316)			
Other income	76,867	59,767	293,425			
Net revenue before member reserve/						
initiation contribution	8,176,318	7,515,767	7,947,173			
Expenses						
Provision for claims	5,152,028	4,723,396	5,189,021			
Administrative expenses	4,047,557	2,990,668	2,904,009			
Total expenses	9,199,585	7,714,064	8,093,030			
Net income (loss) before member						
reserve/initiation contribution	( 1,023,267)	( 198,297)	( 145,857)			
Member reserve/initiation contribution	(2,297)	30,246	126,151			
<b>Total Increase (Decrease) in Net Position</b>	\$ ( <u>1,025,564</u> )	\$ ( <u>168,051</u> )	<b>\$</b> ( <u>19,706</u> )			

Total provision for claims, as noted above, is dependent on many factors and will change from year to year based on these factors.

In addition to net position, when assessing the overall health of OSRMT, the reader needs to consider nonfinancial factors, such as the legal climate in the state, the general state of the financial markets, and the level of loss prevention undertaken by OSRMT and its members.

#### **Condensed Financial Highlights**

- Overall, the OSRMT's net position decreased by \$168,051 from \$219,590 in 2016 to \$51,539 in 2017 and decreased by \$1,025,564 to \$(974,025) in 2018.
- Member contributions decreased by \$424,080 from \$13,379,064 in 2016 to \$12,954,984 in 2017 and increased by \$1,621,262 to \$14,576,246 in 2018.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS - CONTINUED

#### **Condensed Financial Highlights - Continued**

• Incurred claims and claims adjustment expenses, net of reinsurance recoveries were \$5,152,028, \$4,723,396 and \$5,189,021 for the years ended June 30, 2018, 2017 and 2016, respectively. The change is related to the number of open and closed claims and loss experience. Incurred claims and claims adjustment expenses vary from year to year as they are driven by many factors outside OSRMT's control.

#### **Economic Factors and Contribution Rates**

Property reinsurance rates have been rising in recent years due to increased frequency and severity of weather related events globally. As a result, contributions for members increased this year and may increase next year. OSRMT will continue to monitor the property reinsurance market place to make certain that coverages are not compromised or reduced.

OSRMT will continue to select and add public school districts that meet membership criteria.

The provision for claim payments is expected to be consistent with historical trends and we are unaware of any economic events or legislative events that would have a significant impact on the operations of OSRMT.

#### **Contacting OSRMT'S Management**

This financial report is intended to provide our members and regulators with a general overview of the accountability for the money it receives. If you have questions about this report or need additional information, we welcome you to contact The Sandner Group Insurance Program Managers.

# FINANCIAL STATEMENTS & NOTES TO FINANCIAL STATEMENTS

#### STATEMENTS OF NET POSITION

#### **ASSETS**

		<b>June 30</b> ,		80,
		2018		2017
CURRENT ASSETS	-			
Cash and cash equivalents	\$	588,432	\$	552,071
Investment in securities		1,129,821		82,682
Contributions receivable		1,905,339		2,046,130
Reserve contributions receivable		4,565		82,460
Accrued interest receivable		8,183		453
Deferred expenses		41,001		52,355
Reinsurance recoverable on paid losses		64,497		106,240
Prepaid expenses and other current assets		1,150,443		2,335,731
Total current assets	-	4,892,281		5,258,122
Total assets	\$	4,892,281	\$	5,258,122
LIABILITIES AND FUND BALANCE				
CURRENT LIABILITIES				
Unpaid losses and loss adjustment expenses				
· · · · · · · · · · · · · · · · · · ·	\$	3,759,782	\$	4,742,597
Reinsurance recoverable on unpaid losses	(	844,681)	(	2,719,795)
Net	-	2,915,101		2,022,802
Advance contributions		961,733		639,464
Unearned contributions		1,222,751		1,553,928
Accounts payable and accrued expenses	-	226,782		268,114
Total current liabilities	-	5,326,367		4,484,308
NONCURRENT LIABILITIES				
Unpaid losses and loss adjustment expenses				
Gross		696,392		722,275
Reinsurance recoverable on unpaid losses	(	<u>156,453</u> )		
Net	-	539,939		722,275
Total noncurrent liabilities	-	539,939		722,275
Total liabilities		5,866,306		5,206,583
NET POSITION, UNRESTRICTED	(	974,025)		51,539
Total liabilities and net position	<b>\$</b>	4,892,281	\$	5,258,122

## STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

	Years Ended June		
	2018	2017	
OPERATING REVENUES			
Contributions earned	\$ 14,576,246	, ,	
Other operating revenues		25,307	
	14,576,246	12,980,291	
OPERATING EXPENSES			
Losses and loss adjustment expenses	5,152,028	4,723,396	
Reinsurance expense	6,476,796	5,498,984	
Program administration fees	1,795,824	921,927	
Member acquisition costs	2,022,718	1,859,863	
Other expenses	231,310	208,878	
	15,678,676	13,213,048	
OPERATING LOSS	(_1,102,430)	(232,757)	
NON OPERATING INCOME			
Net investment income	76,866	59,767	
	<u>76,866</u>	59,767	
MEMBER RESERVE CONTRIBUTION		4,939	
DECREASE IN NET POSITION	( 1,025,564)	( 168,051)	
Net position - beginning of year	51,539	219,590	
NET POSITION - END OF YEAR	<b>\$</b> (974,025)	\$51,539	

## STATEMENTS OF CASH FLOWS

	Years Ended June 30		
	2018	2017	
CASH FLOWS FROM OPERATING ACTIVITIES:			
Contributions collected	\$ 14,708,129	\$ 13,512,440	
Excess insurance premiums paid	( 6,476,796)	( 5,498,984)	
Loss and loss adjustment payments	( 4,400,322)	(4,690,205)	
Other expenses paid	( 2,894,542)	(4,135,262)	
NET CASH PROVIDED BY (USED IN)			
OPERATING ACTIVITIES	936,469	(812,011)	
CASH FLOWS FROM INVESTING ACTIVITIES:			
Purchases of investment securities available-for-sale	( 3,222,183)	( 3,035,054)	
Proceeds from sales and maturities of investment	` , , ,	, , , ,	
securities available-for-sale	2,204,630	3,254,131	
Investment income collected	40,619	37,214	
NET CASH PROVIDED BY (USED IN)			
INVESTING ACTIVITIES	( <u>976,934</u> )	256,291	
CASH FLOWS FROM FINANCING ACTIVITIES:			
Member reserve contributions	76,826	207,136	
NET CASH PROVIDED BY FINANCING		<del></del>	
ACTIVITIES	76,826	207,136	
NET INCREASE (DECREASE) IN CASH AND CASH			
EQUIVALENTS	36,361	( 348,584)	
Cash and cash equivalents at beginning of year	552,071	900,655	
CASH AND CASH EQUIVALENTS AT END OF YEAR	\$588,432	\$ 552,071	

## STATEMENTS OF CASH FLOWS - CONTINUED

	Years Ended June 30,
	<b>2018 2017</b>
RECONCILIATION OF OPERATING INCOME	
TO NET CASH PROVIDED BY (USED IN) OPERATING	
ACTIVITIES:	
Operating loss	<b>\$ ( 1,102,430) \$ ( 232,757)</b>
Adjustments to reconcile operating loss to	
net cash (provided by) used in operating activities:	
Changes in operating assets and liabilities	
(Increase) decrease in assets:	
Contributions receivable	140,791 ( 23,971)
Deferred expenses	11,354 ( 9,503)
Reinsurance recoverable on paid losses	41,743 ( 106,240)
Prepaid expenses and other current assets	1,185,288 (1,186,979)
Increase (decrease) in liabilities:	
Unpaid losses and loss adjustment expenses	709,963 139,431
Advance contributions	322,269 461,742
Unearned contributions	( 331,177) 94,378
Accounts payable and accrued expenses	(41,332)51,888
<b>NET CASH PROVIDED BY (USED IN)</b>	
OPERATING ACTIVITIES	<b>936,469 (812,011)</b>

#### NOTES TO FINANCIAL STATEMENTS

June 30, 2018 and 2017

#### **NOTE 1 - ORGANIZATION OF TRUST**

The Oklahoma Schools Risk Management Trust ("OSRMT" or the "Trust") is a cooperative association of public school districts established on June 17, 2009. Approval was obtained from the Office of Attorney General, State of Oklahoma through the Interlocal Cooperative Agreement - Oklahoma Schools Risk Management Trust Agreement - (AG #ICA-09-003). The Trust was established as a group self-insurance program to indemnify each member for covered property/casualty losses as an alternative to insurance coverage from a commercial insurance carrier.

Members are required to make annual contributions as determined by the Board of Trustees. Such contributions are intended to cover estimated loss payments and related costs and administrative and operational expenses. Public school districts joining the Trust must remain members for a minimum of one plan period unless terminated by the Board of Trustees. Subsequent to this initial term, a member may withdraw its membership at the end of any plan period.

In the event of dissolution of OSRMT, surplus funds developed that are not needed to pay claims and other expenses of OSRMT would be distributed to members, past and current, in accordance with the by-laws as determined by the Board of Trustees.

The Trust is comprised of 159 Oklahoma public school districts as of June 30, 2018 and 152 districts as of June 30, 2017.

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### **Basis of Accounting**

The accounting and reporting policies of the Trust conform to accounting principles generally accepted in the United States of America, governmental accounting standards and prevailing practices within the insurance industry. Except as otherwise noted, the Trust carries its assets and liabilities principally on the historical cost basis and follows the accrual method of accounting.

#### **Cash and Cash Equivalents**

For purposes of the Statements of Cash Flows, cash and cash equivalents include only cash in checking, savings or money market accounts, and other depository instruments with maturities of three months or less at the time of acquisition.

#### NOTES TO FINANCIAL STATEMENTS - CONTINUED

June 30, 2018 and 2017

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

#### **Investment Earnings**

Investment earnings, including changes in fair value of investments, are recognized as non operating revenue in the Statements of Revenues, Expenses and Changes in Net Position.

#### **Contributions Receivable**

Contributions receivable are stated at net invoice amounts. Collectibility of balances is reviewed periodically. Any amounts deemed to be uncollectible are written off at that time. Management has determined amounts are collectible and no allowance for doubtful accounts is required.

#### **Reserve Contributions Receivable**

In prior years, the Trust recorded a member reserve contribution when a member joined the Trust on or before June 30, 2015. Amounts are stated at net amounts expected to be collected as estimated by management.

#### **Initiation Contributions**

The Trust records an initiation contribution receivable and a member initiation contribution when a member joins the Trust between June 30, 2015 and June 30, 2017. The total required initiation contribution is computed at 24 percent of the member's first year contribution and is billed to the member over a 24-month period. The total initiation contribution is recognized as income in the first year of membership. Amounts are stated at net amounts expected to be collected as estimated by management. At June 30, 2018 and 2017, management has recorded an allowance for doubtful accounts of approximately \$3,000 and \$700, respectively.

#### **Contributions**

Contributions are earned on a straight-line basis over the coverage period. The portion of the contribution that will be earned in the future is deferred and reported as unearned contribution. Contributions received prior to the beginning of a coverage year are reported as advance contributions.

#### NOTES TO FINANCIAL STATEMENTS - CONTINUED

June 30, 2018 and 2017

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

#### **Prepaid Expenses and Other Assets**

Reinsurance premiums are recognized as expenses over the related coverage period. Certain payments reflect costs applicable to future activities. Those payments are recorded as prepaid expenses when paid and expensed when appropriate.

#### **Unpaid Losses and Loss Adjustment Expenses**

The liability for unpaid losses and loss adjustment expenses includes the estimated costs of investigating and settling all claims incurred as of the balance sheet date as well as an estimate for claims that occurred as of the balance sheet date but have not been reported. Such amounts are determined on the basis of an evaluation of the Trust's losses as prepared by the Trust's independent actuary. The liability for unpaid losses and loss adjustment expenses has been discounted for the time value of money.

#### **Contribution Deficiency**

Anticipated investment income is considered in determining if a contribution deficiency exists and no such deficiency exists.

#### **Income Tax Exemption**

The Oklahoma Schools Risk Management Trust, including The Trust, is a governmental entity and, thus, is exempt from Federal income taxes under Internal Revenue Code Section 115.

#### **Management Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts in the Statements of Net Position and Statements of Revenues, Expenses and Changes in Net Position, as well as the disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

#### **Fair Value Measurements**

U.S. Generally Accepted Accounting Principles establish a framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs in valuation techniques used to measure fair value. The hierarchy gives the highest priority to

#### NOTES TO FINANCIAL STATEMENTS - CONTINUED

June 30, 2018 and 2017

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - CONTINUED

#### **Fair Value Measurements - Continued**

unadjusted quoted prices in active markets for identical assets (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are described below

- Level 1 Inputs are unadjusted quoted prices for identical assets in active markets.
- Level 2 Inputs are quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in active markets; or valuations based on models where the significant inputs are observable (e.g., interest rates, yield curves, prepayment speeds, default rates, loss severities, etc.) or can be corroborated by observable market data.
- Level 3 Inputs are unobservable and based on management estimate.

#### **NOTE 3 - FAIR VALUE MEASUREMENTS**

Assets recorded at fair value, as discussed above, on a recurring basis are summarized below:

	Level 1	Level 2	Level 3	Total		
<b>Equity securities</b>	\$307,862	\$	\$	\$307,862		
Debt securities	\$	\$ 821,959	\$	\$ 821,959		
		June 30	, 2017			
	Level 1	Level 2	Level 3	Total		
Equity securities	\$6,815	\$	\$	\$6,815		
Debt securities	\$	\$	\$	\$ 75,867		

The Trust did not have any Level 3 assets at any point during the years ended June 30, 2018 and 2017. There were no transfers between Level 1 and Level 2 during the years ended June 30, 2018 and 2017.

#### NOTES TO FINANCIAL STATEMENTS - CONTINUED

June 30, 2018 and 2017

#### NOTE 4 - INVESTMENT SECURITIES AVAILABLE-FOR-SALE

Investment securities available-for-sale are stated at their estimated fair market value and consist of the following as of:

	June 30, 2018										
	Amortized Cost		Estimated Market Value		Gross Unrealized Gains		Gross Unrealized Losses				
Corporate bonds Equity securities	<b>\$</b> _	838,261 285,296	\$	821,959 307,862	<b>\$</b> _	25 25,791	<b>\$</b> (	16,327) 3,225)			
	<b>\$</b> _	1,123,557	\$	1,129,821	\$ _	25,816	<b>\$</b> (	19,552)			
	June 30, 2017										
	Amortized Cost		Estimated Market Value		Gross Unrealized Gains		Gross Unrealized Losses				
Corporate bonds Equity securities	<b>\$</b> _	75,955 6,043	\$	75,867 6,815	<b>\$</b> _	366 772	<b>\$</b> (	454) )			
	<b>\$</b> _	81,998	\$	82,682	\$ _	1,138	<b>\$</b> (	454)			

The amortized cost and estimated market value of investment securities available-for-sale as of June 30, 2018 and 2017, respectively, by contractual maturity, are shown below. In some instances, actual maturities may differ from contractual maturities because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties.

		<b>June 30, 2018</b>							
			]	Estimated	Gross		Gross		
	Amortized			Market	Un	realized	Un	realized	
		Cost		Value		Sains	L	osses	
Due in one year or less	\$	153,098	\$	151,433	\$		\$(	1,665)	
Due after one year through five years	_	685,163		670,526		25	(_	14,662)	
	\$_	838,261	_\$	821,959	\$	25	<b>\$</b> (_	16,327)	

#### NOTES TO FINANCIAL STATEMENTS - CONTINUED

June 30, 2018 and 2017

#### NOTE 4 - INVESTMENT SECURITIES AVAILABLE-FOR-SALE - CONTINUED

		<b>June 30, 2017</b>							
	Amortized Cost		Estimated Market Value		Gross Unrealized Gains		Gross Unrealized Losses		
Due after one year through five years	\$_	75,955	_\$ _	75,867	\$	366	<b>\$</b> (	454)	

Proceeds from sales of investment securities available-for-sale for the years ended June 30, 2018 and 2017 were approximately \$2,006,000 and \$3,250,000, respectively. Gross gains of approximately \$49,100 and \$72,200 and gross losses of approximately \$8,300 and \$34,000, respectively, were realized on these sales.

Information pertaining to securities with gross unrealized losses at June 30, 2018 and June 30, 2017, respectively, aggregated by length of time individual securities have been in a continuous loss position, is as follows:

	June 30, 2018									
	Less tha	n 12 Months	12 Month	s or Greater	Total					
	Estimated Fair Market Value	Gross Unrealized Losses	Gross Fair Gross Fai Unrealized Market Unrealized Mark		Gross Fair Gross Fair realized Market Unrealized Market		Gross Fair Gr Unrealized Market Unre		Estimated Fair Market Value	Gross Unrealized Losses
Corporate bonds Equity security	\$ 747,923 41,888	\$ ( 15,051) ( 3,225)	\$ 44,374 	\$ ( 1,276) ()	\$ 792,297 41,888	\$ ( 16,327) ( 3,225)				
	\$ <u>789,811</u>	\$ ( <u>18,276)</u>	\$ 44,374  June 30		\$ 834,185	\$ ( <u>19,552</u> )				
	I occ the	n 12 Months		s or Greater	Total					
	Estimated	II 12 MUIUIS	Estimated	s of Greater	Estimated	i Otal				
	Fair	Gross	Fair	Gross	Fair	Gross				
	Market	Unrealized	Market	Unrealized	Market	Unrealized				
	<u>Value</u>	Losses	<u>Value</u>	Losses	<b>Value</b>	Losses				
<b>Corporate bonds</b>	\$ <u>60,506</u>	\$ ( <u>454</u> )	\$ <u></u>	\$ ( <u></u> )	\$ 60,506	\$ ( <u>454</u> )				

The unrealized losses on 16 and 4 debt securities at June 30, 2018 and 2017, respectively, were caused primarily by rising interest rates. The severity of the impairment (ranging from minimal to 4% and minimal to 1%, respectively) is consistent with the general trend in debt securities.

The unrealized loss on 1 equity security at June 30, 2018, was caused primarily by normal stock price fluctuations. The severity of the impairment (7%) is consistent with the individual variability of a stock price over a short-term period of time.

#### NOTES TO FINANCIAL STATEMENTS - CONTINUED

June 30, 2018 and 2017

#### **NOTE 5 - REINSURANCE**

The Trust has purchased reinsurance for protection against losses in excess of the applicable retention. Reinsurance contracts do not relieve the Trust from its obligations to members. Failure of reinsurers to honor their obligations could result in losses to the Trust. Accordingly, the Trust evaluates the financial condition of its reinsurers to minimize its exposure to significant losses from reinsurers' insolvency. As of June 30, 2018 and 2017, reinsurance recoverable on unpaid losses and loss adjustment expenses of approximately \$1,001,000 and \$2,720,000, respectively, were associated with a single reinsurance carrier and deducted from reserves.

The Trust has obtained the following reinsurance for the 2018/2017 and 2017/2016 program years:

The Trust obtained property-specific reinsurance with limits of up to \$750,000,000 any one loss occurrence for June 30, 2018 and \$750,000,000 any one loss occurrence for June 30, 2017, \$250,000,000 for flood coverage, and \$250,000,000 for earth movement.

The Trust obtained property aggregate excess of loss reinsurance with limits up to \$1,500,000 in 2018 and 2017, respectively, to limit its aggregate retention under the property excess of loss coverage.

The Trust obtained general liability and automobile liability excess of loss reinsurance for limits up to \$2,000,000 on a per member district, per occurrence or claim made, per line of business basis. The coverage is subject to an annual aggregate combined single limit of \$2,000,000 per member district in respect to general liability, as per the primary plans of coverage.

The Trust obtained equipment breakdown reinsurance coverage up to \$100,000,000.

The Trust obtained school board legal liability (E&O) reinsurance coverage for limits up to \$5,000,000 in 2018 and 2017, respectively.

The Trust obtained cyber liability coverage up to \$1,000,000.

#### NOTES TO FINANCIAL STATEMENTS - CONTINUED

June 30, 2018 and 2017

#### NOTE 6 - UNPAID LOSSES AND LOSS ADJUSTMENT EXPENSES

Unpaid losses and loss adjustment expenses are based upon an evaluation of the Trust's losses as prepared by the Trust's independent actuary. This evaluation of the Trust's losses is a significant estimate which is subject to change and the change can be material in relation to the financial statements taken as a whole. This estimate includes an estimated provision for incurred but not reported losses (IBNR) as well as trending of reported losses. For the years ended June 30, 2018 and 2017, the IBNR totaled approximately \$1,640,000 and \$1,015,000, respectively. For the years ended June 30, 2018 and 2017, the liability for unpaid losses and loss adjustment expenses has been discounted to its net present value in the accompanying financial statements. The reserves were discounted utilizing loss payout patterns provided by management at discount rates ranging from 3.0% to 3.5%. The discounted reserves represents the present value of the net reserves. The unpaid losses and loss adjustment expenses were discounted by approximately \$100,000 at June 30, 2018 and \$180,000 at June 30, 2017, net of the effects of discounting the reinsurance recoverable on unpaid losses.

The independent actuary provided a range of losses as of June 30, 2018, of approximately \$3,353,000 to \$4,030,000 (undiscounted). The losses recorded were approximately \$3,462,000 (undiscounted). This creates further uncertainty as to the ultimate level of losses for the year ended June 30, 2018. The independent actuary provided a range of losses as of June 30, 2017, of approximately \$2,723,000 to \$3,331,000 (undiscounted). The losses recorded were approximately \$2,819,000 (undiscounted). This creates further uncertainty as to the ultimate level of losses for the year ended June 30, 2017.

At June 30, 2018 and 2017, unpaid losses and loss adjustment expenses are shown net of reinsurance recoverables on unpaid losses and loss adjustment expenses of approximately \$1,001,000 and \$2,720,000, respectively. The losses and loss adjustment expenses are net of the effect of changes in recoveries recognized under the reinsurance contracts referred to in Note 5.

Any increase or decrease in the estimate of ultimate incurred losses and loss adjustment expenses as compared to the prior year will result in a direct increase or decrease in the current year's operating income. Increases or decreases of this nature occur as the result of claim settlements during the current year, and as additional information is received regarding individual claims, causing changes from the original estimates of the cost of these claims. Recent loss development trends are also taken into account in evaluating the overall adequacy of unpaid losses and loss adjustment expenses. In addition, there are no premium adjustments made based on loss development, as there are no retrospectively rated policies.

#### NOTES TO FINANCIAL STATEMENTS - CONTINUED

June 30, 2018 and 2017

#### NOTE 6 - UNPAID LOSSES AND LOSS ADJUSTMENT EXPENSES - CONTINUED

At June 30, 2018 and 2017, losses and loss adjustment expenses included approximately \$888,000 and \$816,000, respectively, of service fees. A portion of these fees are for loss control in addition to the claims administration fees. However, the contract does not have a breakdown of what portion are for loss control services.

Activity in the liability for unpaid losses and loss adjustment expenses is summarized as follows:

Balance at June 30,	\$ 2018 5,464,872	\$ 2017 8,430,108
Less reinsurance recoverable on unpaid loss and loss adjustment expenses	2,719,795	5,824,462
Net balance at June 30,	2,745,077	2,605,646
Incurred related to:		
Current period	4,090,168	4,274,454
Prior periods	1,061,860	448,942
Total incurred	5,152,028	4,723,396
Paid related to:		
Current period	2,065,843	2,728,234
Prior periods	2,376,222	1,855,731
Total paid	4,442,065	4,583,965
Net balance at June 30,	3,455,040	2,745,077
Plus reinsurance recoverable on unpaid losses and		
loss adjustment expenses	1,001,134	2,719,795
Balance at June 30,	\$ 4,456,174	\$ 5,464,872

#### NOTES TO FINANCIAL STATEMENTS - CONTINUED

June 30, 2018 and 2017

#### NOTE 7 - ROYALTY AGREEMENT/RELATED PARTY TRANSACTIONS

The Trust has a royalty agreement with Oklahoma State School Boards Association ("OSSBA"). The agreement grants the Trust the exclusive right and license to use the OSSBA name and logo in connection with the marketing and administration of the insurance programs offered by the Trust. At June 30, 2018 and 2017, royalty expense totaled approximately \$292,000 and \$252,000, respectively, of which approximately \$45,000 and \$56,000, remained payable at June 30, 2018 and 2017, respectively,

#### **NOTE 8 - CONCENTRATIONS**

All members who participate in the Trust are public school districts and vocational technical school districts within the State of Oklahoma.

The Trust maintains cash in demand deposit accounts with federally insured banks. At times, the balances in these accounts may be in excess of federally insured limits.

#### **NOTE 9 - UNCERTAINTIES**

The Trust's investments are exposed to a variety of uncertainties, including interest rate, market and credit risks. Due to the level of risk associated with certain investments, it is possible that changes in the values of these investments could occur in the near term. Such changes could materially affect the amounts reported in the financial statements of the Trust.

#### **NOTE 10 - POLICY YEAR-END CHANGE**

The Board of Trustees approved transitioning all members to a July 1<sup>st</sup> renewal date beginning with the plan year ending June 30, 2019.

#### NOTE 11 - MANAGEMENT'S PLANS TO IMPROVE NET POSITION

The Trust has sustained decreases in net position in the past two years. As a result, the Trust has a negative net position at June 30, 2018.

Management has initiated actions as detailed below to continue improvement of the overall financial position of the Trust. Management believes that actions presently being taken to revise the Trust's operating and financial requirements provide the opportunity for the Trust to improve their financial position.

#### NOTES TO FINANCIAL STATEMENTS - CONTINUED

June 30, 2018 and 2017

#### NOTE 11 - MANAGEMENT'S PLANS TO IMPROVE NET POSITION - CONTINUED

- The Board of Trustees approved a rate increase for the year ending June 30, 2019 and will continue to monitor rates in subsequent years should reinsurance costs continue to increase.
- Certain vendors have reduced their fees charged to OSRMT for the year ending June 30, 2019.
- OSSBA has agreed to reduce their royalty for sponsoring OSRMT for the year ending June 30, 2019.
- In order to get more competitive reinsurance rates in the market place the Board of Trustees approved transitioning all members to a July 1<sup>st</sup> renewal date beginning with the plan year ending June 30, 2019.
- Management is working closely with current members on loss control.
- Management continues to work aggressively to keep reinsurance expenses as low as possible without increasing the risk retained by the Trust.

#### **NOTE 12 - SUBSEQUENT EVENTS**

Management considered subsequent events through November 26, 2018, the date the financial statements were available to be issued.



#### INDEPENDENT AUDITORS' REPORT ON SUPPLEMENTAL INFORMATION

Board of Trustees Oklahoma Schools Risk Management Trust

Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The Schedule of Historical Claims Development is presented for purposes of additional analysis and is not a required part of the financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

Show, Tagman, Butter + Congrang, P.A.

November 26, 2018

Oklahoma State School Boards Association Sponsored Oklahoma Schools Risk Management Trust

Schedule of Historical Claim Development From Inception Through June 30, 2018

	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
(1) Contribution and investment revenue.  Earned contributions and investment revenue Ceded contributions	\$ 610,708 397,646	\$ 1,288,637 733,377	\$ 4,099,170 1,740,221	\$ 6,850,616 3,036,243	\$ 9,471,424 3,890,212	\$ 12,065,650 5,225,151	\$ 13,326,913 5,725,316	\$ 13,014,751 5,498,984	\$ 14,653,112 6,476,794
Net Contribution and investment revenue	213,062	555,260	2,358,949	3,814,373	5,581,212	6,840,499	7,601,597	7,515,767	8,176,318
(2) Estimated claims and expenses - End of accident year: Paid and reserve, including reinsurance ULAE (admin)	135,375 20,169	572,179 53,599	1,166,706	1,298,135 306,064	3,016,754 377,029	3,330,792 431,007	4,681,107	3,443,005 815,786	3,202,461 887,707
Net incurred	155,544	625,778	1,332,588	1,604,199	3,393,783	3,761,799	5,256,848	4,258,791	4,090,168
(3) Net paid (cumulative):									
End of accident year	82,853	439,534	1,156,733	1,219,818	2,327,484	2,381,462	3,688,856	2,712,571	2,065,843
One year later	243,897	654,024	1,364,207	2,030,094	3,649,622	3,341,830	5,018,740	4,200,268	
Three years later	243,897	654,024	1,706.323	2.282.423	3,970,891	3.617.507	200,		
Three years later	243,897	654,024	1,839,888	2,410,684	4,003,449				
Four years later	243,897	654,024	1,938,003	2,411,782					
Five years later	243,897	653,024	1,938,003						
Six years later	243,897	653,024							
Seven years later	243,897								
(4) Estimated ceded claims and expenses		254,985	710,136	6,876,192	1,072,445	1,254,523	7,974,188	3,718,910	
(5) Estimated net incurred claims and expenses:									
End of accident year	155,544	625,778	1,332,588	1,604,199	3,393,783	3,761,799	5,256,848	4,258,791	4,090,168
One year later	243,897	654,024	1,715,911	2,312,479	4,225,732	4,000,944	5,715,096	4,691,136	•
Two years later	243,897	654,024	1,805,876	2,339,726	3,978,493	3,798,589	6,260,110		
Three years later	243,897	654,024	1,843,688	2,379,628	4,116,752	3,936,023			
Three years later	243,897	654,024	1,925,031	2,418,798	4,067,076				
Four years later	243,897	654,024	1,938,023	2,416,540					
Five years later	243,897	654,003	1,938,003						
Six years later	243,897	653,024							
Seven years later	243,897								
(6) Increase in estimated net incurred claims and expenses from end of accident year	88,353	27,246	605,415	812,341	673,293	174,224	1,003,262	432,345	



# ACTUARIAL STATEMENT OF OPINION OKLAHOMA SCHOOLS RISK MANAGEMENT TRUST As of June 30, 2018

#### **IDENTIFICATION**

I, Natasha Dimitrienko, am a Principal for Oliver Wyman Actuarial Consulting, Inc. I am a member of the American Academy of Actuaries and meet the Qualification Standards of the American Academy of Actuaries to perform the actuarial opinion contained herein. I am also a Fellow of the Casualty Actuarial Society.

#### SCOPE

Oklahoma Schools Risk Management Trust (OSRMT or the Company) is a self-insurance trust established in 2009 providing various property and casualty coverage needs of Oklahoma School Districts. Effective November 1, 2015 the State of Oklahoma requires an actuarial opinion to certify the amount and adequacy of reserves for loss and loss adjustment expenses, including amounts for Incurred But Not Reported (IBNR) claims, and the adequacy of premiums. This opinion provides an estimate of OSRMT's liability related to these exposures.

I have examined the actuarial assumptions and methods used in determining reserves and premium contributions listed below, as prepared for filing with the state regulatory officials, as of June 30, 2018. The estimated net reserve for the unpaid losses and allocated loss adjustment expenses is \$3,455,040. The estimated net earned premium for all years is \$42,952,323.

In forming my opinion of the loss, allocated loss adjustment expense reserves and premiums, I relied upon data prepared by OSRMT and The Sandner Group, which is the OSRMT's administrators. I evaluated that data for reasonableness and consistency.

#### **OPINION**

In my opinion, giving consideration to the issues herein, the amounts identified above:

- A. meet the requirements of the self-insurance laws of Oklahoma;
- B. are consistent with reserves computed in accordance with accepted loss reserving standards and principles;



C. make reasonable provision, in the aggregate, for all unpaid loss and allocated loss adjustment expense and premium obligations of the Company under the terms of its policies and agreements.

#### RELEVANT COMMENTS

#### A. Risk of Material Adverse Deviation

The greatest risks to the OSRMT's loss reserve adequacy are associated with adverse development on large claims. However, the excess reinsurance mitigates this risk. A general risk is the lack of diversification, since all policies are related to exposure in the state of Oklahoma. Given that OSRMT's financial position is negative, any adverse deviation from the reserve listed above would be material.

#### **B.** Other Disclosures

There are no additional disclosures.

#### C. Reinsurance

We assume that all reinsurance is valid and fully collectible.

#### D. IRIS Ratios

Not applicable.

#### E. Methods and Assumptions

There are no changes to methods or assumptions.

#### F. Additional Comments

Unpaid loss and loss adjustment expense reserves are subject to inherent uncertainty due to the variability of fortuitous outcomes of contingent events which may affect loss and loss adjustment expense costs. In evaluating whether the reserves make a reasonable provision for unpaid losses and loss adjustment expenses, it is necessary to project future loss and loss adjustment expense emergence and payments. It is virtually certain that actual future losses and loss adjustment expenses will not develop exactly as projected and may, in fact, vary significantly from the projections. No warranty is expressed or implied that this will not occur.

I have neither examined the assets of the Trust nor formed any opinion as to the value or validity of the assets. My review was limited to the items noted in the scope paragraph, and did not include an analysis of any income statement or other balance sheet items. My opinion that the reserves make a reasonable provision in the aggregate for the unpaid loss and loss adjustment expense obligations of the Trust presumes that these reserves are backed by valid assets and that these assets reflect suitably scheduled maturities and/or sufficient liquidity to meet cash flow requirements.

## ACTUARIAL STATEMENT OF OPINION Page 3

This statement of opinion is intended solely for the use of, and only to be relied upon, the Trust and the State of Oklahoma.

An actuarial report and underlying work papers supporting the findings expressed in this Statement of Actuarial Opinion are being provided to the Company to be retained for a period of seven years at its administrative offices and available for regulatory examination.

Natasha Dimitrienko

Fellow, Casualty Actuarial Society Member of the American Academy of Actuaries Oliver Wyman Actuarial Consulting, Inc.

Natasha Dimitrienko

December 27, 2018