# Ohio School Plan

Financial Report
with Supplemental Information
December 31, 2019



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Board of Directors Ohio School Plan C/O Hyland Administrative Services 811Madison Ave P. O. Box 2083 Toledo, Ohio 43624

We have reviewed the *Independent Auditor's Report* of the Ohio School Plan, Lucas County, prepared by Plante & Moran, PLLC, for the audit period January 1, 2019 through December 31, 2019. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

Our review was made in reference to the applicable sections of legislative criteria, as reflected by the Ohio Constitution, and the Revised Code, policies, procedures and guidelines of the Auditor of State, regulations and grant requirements. The Ohio School Plan is responsible for compliance with these laws and regulations.

Keith Faber Auditor of State Columbus, Ohio

May 29, 2020



# **Ohio School Plan**

|  | Contents |
|--|----------|
|  |          |
| Independent Auditor's Report   | 1-2      |
| Management's Discussion and Analysis   | 3-7      |
| Basic Financial Statements   |          |
| Statement of Net Position  | 8        |
| Statement of Revenue, Expenses, and Changes in Net Position  | 9        |
| Statement of Cash Flows  | 10       |
| Notes to Financial Statements  | 11-19    |
| Required Supplemental Information  | 20       |
| Schedules of Claims Information for Casualty and Property Lines of Coverage  | 21       |
| Schedule of Claims Information for Casualty Lines of Coverage  | 22       |
| Schedule of Claims Information for Property Lines of Coverage  | 23       |
| Statement of Reconciliation of Net Losses and Loss Adjustment Expense Liability by Contract Type   | 24       |
| Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with | 25.26    |
| Government Auditing Standards  | 25-26    |





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#### **Independent Auditor's Report**

To the Board of Directors Ohio School Plan

#### **Report on the Basic Financial Statements**

We have audited the accompanying basic financial statements of Ohio School Plan (the "Plan") as of and for the years ended December 31, 2019 and 2018 and the related notes to the financial statements, which collectively comprise the Plan's basic financial statements, as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these basic 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 basic financial statements based on our audits. We conducted our audits 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 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 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 basic financial statements referred to above present fairly, in all material respects, the financial position of Ohio School Plan as of December 31, 2019 and 2018 and the changes in its financial position and its cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.



To the Board of Directors Ohio School Plan

#### Required Supplemental Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, schedule of claims information for casualty lines of coverage, schedule of claims information for property lines of coverage, and statement of reconciliation of net losses and loss adjustment expense liability by contract type 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, which 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 supplemental 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 Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated April 21, 2020 on our consideration of Ohio School Plan'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 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 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 Ohio School Plan's internal control over financial reporting and compliance.

Plante & Moran, PLLC

April 21, 2020

# Management's Discussion and Analysis

This section of Ohio School Plan's (the "Plan") annual financial report presents our discussion and analysis of the Plan's financial performance during the year ended December 31, 2019. Please read it in conjunction with the Plan's basic financial statements, which immediately follow this section.

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

The Plan is an unincorporated nonprofit association that provides property and casualty coverage to its participating members. Membership in the Plan includes public school districts, educational service centers, joint vocational schools, centers of government, boards of developmental disabilities, and community colleges in the state of Ohio. The Plan uses the accrual method of accounting in accordance with accounting principles generally accepted in the United States of America.

The financial statements, which follow this section, provide both long- and short-term information about the Plan's financial status. The statement of net position and the statement of revenue, expenses, and changes in net position provide information about the financial activities of the Plan. These are followed by the statement of cash flows, which presents detailed information about the changes in the Plan's cash position during the year. These statements reflect only the risk carried by the Plan, which also includes any potential unrecoverable reinsurance claims.

#### **Financial Overview**

This annual report consists of three parts - management's discussion and analysis (this section), the basic financial statements, and required supplemental information.

The three basic financial statements presented are as follows:

- Statement of Net Position This statement presents information reflecting the Plan's assets, liabilities, and net position and is categorized into current and noncurrent assets and liabilities.
- Statement of Revenue, Expenses, and Changes in Net Position This statement reflects the
  operating and nonoperating revenue and expenses for the previous two fiscal years. Operating
  revenue consists primarily of member premiums and membership fees, with the major sources of
  operating expenses being loss and loss adjustment expense, general and administrative expenses,
  and reinsurance costs. Nonoperating revenue consists of investment activity and distributions to
  members.
- Statement of Cash Flows This statement is presented on the direct method of reporting and reflects cash flows from operating activities. Cash collections and payments are reflected in this statement to arrive at the net increase or decrease in cash and cash equivalents for the fiscal year.

# Management's Discussion and Analysis (Continued)

### **Condensed Financial Information**

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

|   |    |   | De       | ecember 31   |    |  |
|---|----|---|----------|--|----|--|
| Condensed Statement of Net Position   |    | 2019  | 2018     |  |    | 2017   |
| Assets Cash and cash equivalents and investments Accounts receivable Reinsurance receivable Other assets  | \$ | 11,146,641<br>282,106<br>1,504,237<br>34,938                              | \$       | 10,546,088<br>290,358<br>1,911,905<br>15,758                             | \$ | 10,995,183<br>60,632<br>374,275<br>11,904                        |
| Total assets  |    | 12,967,922  |          | 12,764,109   |    | 11,441,994   |
| Liabilities Losses and loss adjustment expense reserves Unearned premiums and membership fees Other liabilities   |    | 2,168,928<br>1,723,168<br>951,666   |          | 2,040,070<br>1,667,681<br>743,446  |    | 2,382,566<br>1,678,599<br>442,311                                |
| Total liabilities   | _  | 4,843,762   |          | 4,451,197  |    | 4,503,476  |
| Net Position - Unrestricted   | \$ | 8,124,160   | \$       | 8,312,912  | \$ | 6,938,518  |
| Condensed Statement of Changes in Net Position  |    | V   | _        |  |    |  |
| Condensed Statement of Shanges in Net 1 Ostron  |    | 2019  | ir En    | ded December<br>2018   | 31 | 2017   |
| Changes in Net Position   |    |   | ir End   |  | 31 | 2017   |
| _   | \$ |   | <u> </u> |  | \$ | 2017   |
| Changes in Net Position   | \$ | 2019  |          | 2018   |    |  |
| Changes in Net Position  Earned premiums and membership fees  | \$ | 2019  |          | 2018   |    | 15,851,054   |
| Changes in Net Position  Earned premiums and membership fees  Reinsurance premiums ceded  | \$ | 2019<br>16,442,961<br>(10,453,360)  |          | 2018<br>15,795,365<br>(9,939,614)  |    | 15,851,054<br>(9,972,365)  |
| Changes in Net Position  Earned premiums and membership fees Reinsurance premiums ceded  Total operating revenue  | \$ | 2019<br>16,442,961<br>(10,453,360)<br>5,989,601                           |          | 2018<br>15,795,365<br>(9,939,614)<br>5,855,751                           |    | 15,851,054<br>(9,972,365)<br>5,878,689                           |
| Changes in Net Position  Earned premiums and membership fees Reinsurance premiums ceded  Total operating revenue  Losses and loss adjustment expense                    | \$ | 2019<br>16,442,961<br>(10,453,360)<br>5,989,601<br>2,250,261              |          | 2018<br>15,795,365<br>(9,939,614)<br>5,855,751<br>1,377,746              |    | 15,851,054<br>(9,972,365)<br>5,878,689<br>1,651,486              |
| Changes in Net Position  Earned premiums and membership fees Reinsurance premiums ceded  Total operating revenue  Losses and loss adjustment expense Operating expenses | \$ | 2019<br>16,442,961<br>(10,453,360)<br>5,989,601<br>2,250,261<br>3,480,891 |          | 2018<br>15,795,365<br>(9,939,614)<br>5,855,751<br>1,377,746<br>3,295,260 |    | 15,851,054<br>(9,972,365)<br>5,878,689<br>1,651,486<br>3,402,193 |

# Management's Discussion and Analysis (Continued)

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

The Plan cannot control the first two factors. However, since its inception, the Plan has been a leader in implementing aggressive risk-prevention programs. It provides extensive training to its members in various areas of school district operations.

#### **Condensed Comparative Financial Highlights**

- The Plan's total assets increased \$203,813 or 2 percent and increased \$1,322,115, or 12 percent in 2019 and 2018, respectively. The 2019 and 2018 changes are related to overall plan operations.
- The Plan's premiums receivable decreased \$8,252, or 3 percent and increased 229,726 or 379 percent in 2019 and 2018, respectively. The changes are due primarily to the timing of payments received.
- The Plan's investment portfolio increased \$305,751 or 3 percent and \$271,571 or 5 percent in 2019 and 2018, respectively. The increase in 2019 and 2018 is due to favorable market performance.
- Reinsurance receivables decreased \$407,668 or 21 percent and increased \$1,537,630 or 411 percent
  in 2019 and 2018, respectively. The decrease was due to payables from the reinsurers exceeding the
  casualty and property premium receivables from those same reinsurers. The increase was due to the
  timing of remittance payments received.
- Unearned premiums and membership fees increased \$55,487 or 3 percent and decreased \$10,918 or 1 percent in 2019 and 2018, respectively. Unearned premiums are largely dependent on the timing of premiums paid as well as changes in membership.
- In 2019, loss reserves increased \$128,858 or 6 percent and in 2018 loss reserves decreased \$342,496, or 14 percent. Loss reserves related to the 2006 casualty paid loss ratio corridor decreased by \$83,066 due to payments made and the 2016 casualty loss corridor decreased by \$289,011 while the 2017 and 2018 casualty loss corridors increased by \$529,313. The remaining change relates to the Plan's retained property losses.
- The Plan's net position decreased \$188,752 and increased \$1,374,394 in 2019 and 2018, respectively. The decrease in 2019 was related heavily to the \$850,000 dividend paid to the membership in September of 2019 as well as the property loss activity. The increase in 2018 was primarily due to the Plan not making a distribution to members as well as favorable claim results and development.
- Earned premiums and membership fees increased \$647,596 or 4 percent and decreased \$55,689 or 0.3 percent in 2019 and 2018, respectively. The 2019 increase was due to excellent retention and strong new business growth. The 2018 decrease was due to rate change and strong competition.
- Management fees and commission expense have changed on a percentage basis at the same rate as written premiums as these amounts are a function of written premiums.
- The Plan increased cash on hand by \$294,802 in 2019 and reduced cash on hand by \$720,666 in 2018. The increase in cash in 2019 is related to the timing of payments to reinsurers, as well as an increase in member premiums. The decrease in cash in 2018 is related to the timing of payments to reinsurers.

# Management's Discussion and Analysis (Continued)

### **Reserves for Unpaid Claims**

A significant liability in the Plan's statement of net position is the reserves for reported and incurred but not reported loss and loss adjustment expense. IRMS Actuarial Services conducts an independent actuarial analysis to determine the adequacy and reasonableness of such reserves.

#### **Budgetary Highlights**

Each year, the Plan adopts an annual operating budget for the current year. The budget is presented to the Plan's board of directors for final review and adoption. The Plan's administrator prepares the budget and reviews expenditures on a quarterly basis to assure compliance with the adopted budget.

|   |    | ear to Date Actual         | <br>Annual<br>Budget             | Actual<br>vs. Budget |                      |
|---|----|----------------------------|----------------------------------|----------------------|----------------------|
| Operating Revenue   |    |                            |                                  |                      |                      |
| Earned premiums and membership fees<br>Reinsurance premiums ceded | \$ | 16,442,961<br>(10,453,360) | \$<br>15,304,266<br>(10,203,009) | \$                   | 1,138,695<br>250,351 |
| Total operating revenue   |    | 5,989,601                  | 5,101,257                        |                      | 888,344              |
| Operating Expenses  |    |                            |                                  |                      |                      |
| Losses and loss adjustment expense                                |    | 2,250,261                  | 1,800,000                        |                      | 450,261              |
| Commission expense  |    | 743,448                    | 712,597                          |                      | 30,851               |
| Management fees expense   |    | 2,230,344                  | 2,137,791                        |                      | 92,553               |
| Directors' travel and meetings                                    |    | 9,438                      | 10,000                           |                      | (562)                |
| Plan marketing fees   |    | 200,000                    | 200,000                          |                      | -                    |
| Professional fees   |    | 159,571                    | 60,325                           |                      | 99,246               |
| Website development and maintenance                               |    | -                          | 15,000                           |                      | (15,000)             |
| Other   |    | 4,238                      | 5,000                            |                      | (762)                |
| Licenses and fees   |    | 1,471                      | -                                |                      | 1,471                |
| Pollution insurance   |    | 102,590                    | 125,000                          |                      | (22,410)             |
| D & O insurance   |    | 29,791                     | <br>29,791                       |                      | -                    |
| Total operating expense   |    | 5,731,152                  | 5,095,504                        |                      | 635,648              |
| Nonoperating (Expense) Revenue                                    |    |                            |                                  |                      |                      |
| Net investment income   |    | 402,799                    | 90,000                           |                      | 312,799              |
| Distributions to members  |    | (850,000)                  | <br>                             |                      | (850,000)            |
| Total nonoperating (expense) revenue                              |    | (447,201)                  | <br>90,000                       |                      | (537,201)            |
| Change in Net Position  | \$ | (188,752)                  | \$<br>95,753                     | \$                   | (284,505)            |

## **Ohio School Plan**

# Management's Discussion and Analysis (Continued)

The following is an explanation of the significant variances of the budget to actual for 2019.

- Premiums and membership fees exceeded the budget due to the addition of 11 new members during the year and membership retention of over 98 percent.
- As reinsurance premiums ceded, management fees and commission expense are based on premiums; their variance to budget is consistent with the variance generated with respect to the premiums.
- The loss and loss adjustment expenses were over budget primarily due to loss activity to the Plan's
  property retention and claims activity associated with the casualty loss corridor for multiple treaties.

#### **Contacting the Plan's Administration**

This report is designed to give an overview of the financial condition of Ohio School Plan. If there are additional questions or if you need additional information, please contact the Plan's administrator, Hylant Administrative Services, LLC, 811 Madison Avenue, Toledo, Ohio 43624.

# Statement of Net Position

|  | December 31, 2019 and 2 |   |    |  |
|--|-------------------------|---|----|--|
|  |                         | 2019  |    | 2018   |
| Assets Current assets:   |                         |   |    |  |
| Cash and cash equivalents (Note 3) Investments (Notes 3 and 4) Accounts receivable:  | \$                      | 1,936,883<br>3,534,859                                  | \$ | 1,642,081<br>6,715,902                       |
| Trade Excess insurance Accrued interest on investments   |                         | 282,106<br>1,504,237<br>34,938                          |    | 290,358<br>1,911,905<br>15,758               |
| Total current assets   |                         | 7,293,023   |    | 10,576,004                                   |
| Noncurrent assets - Investments (Notes 3 and 4)  |                         | 5,674,899   |    | 2,188,105                                    |
| Total assets   |                         | 12,967,922  |    | 12,764,109                                   |
| Liabilities  Current liabilities:  Member funds held on deposit  Losses and loss adjustment expense reserves (Note 5)  Accrued liabilities  Unearned premiums and membership fees  Reinsurance payable |                         | 289,988<br>1,127,962<br>122,518<br>1,723,168<br>539,160 |    | 1,025,952<br>400,985<br>1,667,681<br>342,461 |
| Total current liabilities  |                         | 3,802,796   |    | 3,437,079                                    |
| Noncurrent liabilities - Losses and loss adjustment expense reserves - Net of current portion (Note 5)   |                         | 1,040,966   |    | 1,014,118                                    |
| Total liabilities  |                         | 4,843,762   | _  | 4,451,197                                    |
| Net Position - Unrestricted  | \$                      | 8,124,160   | \$ | 8,312,912                                    |

# Statement of Revenue, Expenses, and Changes in Net Position

# Years Ended December 31, 2019 and 2018

|   | <br>2019  | 2018   |
|---|---|--|
| Operating Revenue Earned premiums and membership fees Reinsurance premiums ceded (Note 6)   | \$<br>16,442,961 \$<br>(10,453,360)   | 15,795,365<br>(9,939,614)  |
| Total operating revenue   | 5,989,601   | 5,855,751  |
| Operating Expenses  Losses and loss adjustment expenses (Note 5) Directors' and officers' coverage Commission expense General and administrative expenses: Pollution insurance Professional fees Directors' travel and meetings Licenses and fees Plan marketing fees Management fees Other | 2,250,261<br>29,791<br>743,448<br>102,590<br>159,571<br>9,438<br>1,471<br>200,000<br>2,230,344<br>4,238 | 1,377,746<br>29,792<br>716,099<br>126,539<br>97,182<br>9,922<br>1,437<br>160,417<br>2,148,298<br>5,574 |
| Total operating expenses  | <br>5,731,152   | 4,673,006  |
| Operating Income - After general and administrative expenses  | 258,449   | 1,182,745  |
| Nonoperating Revenue (Expense) Interest and dividend income Realized and unrealized gain on investments Distributions to members  | 92,733<br>310,066<br>(850,000)  | 49,658<br>141,991<br>-   |
| Total nonoperating (expense) revenue  | <br>(447,201)   | 191,649  |
| Change in Net Position  | (188,752)   | 1,374,394  |
| Net Position - Beginning of year  | 8,312,912   | 6,938,518  |
| Net Position - End of year  | \$<br>8,124,160 \$  | 8,312,912  |

# Statement of Cash Flows

# Years Ended December 31, 2019 and 2018

|   | <br>2019  | 2018  |
|---|---|---|
| Cash Flows from Operating Activities Receipts from member premiums Losses and loss adjustment expense paid Payments to reinsurers - Net Payments for expenses Member funds held on deposit  | \$<br>16,506,700 \$ (2,121,403) (9,848,993) (3,759,358) 289,988 | 15,554,721<br>(1,720,242)<br>(11,486,025)<br>(2,985,344)                |
| Net cash and cash equivalents provided by (used in) operating activities  | 1,066,934   | (636,890)   |
| Cash Flows Used in Noncapital Financing Activities - Distributions to members   | (850,000)   | -   |
| Cash Flows from Investing Activities Interest income received Purchase of investment Proceeds from sale of investments  | 73,553<br>(11,245,540)<br>11,249,855                            | 187,795<br>(14,367,103)<br>14,095,532                                   |
| Net cash and cash equivalents provided by (used in) investing activities  | <br>77,868  | (83,776)  |
| Net Increase (Decrease) in Cash and Cash Equivalents  | 294,802   | (720,666)   |
| Cash and Cash Equivalents - Beginning of year   | 1,642,081   | 2,362,747   |
| Cash and Cash Equivalents - End of year   | \$<br>1,936,883 \$  | 1,642,081   |
| Reconciliation of Operating Income to Net Cash and Cash Equivalents from Operating Activities  Operating income  Adjustments to reconcile operating income to net cash and cash   | \$<br>258,449 \$  | 1,182,745   |
| equivalents from operating activities - Changes in assets and liabilities: Excess insurance receivable Trade receivable Losses and loss adjustment expense reserves Reinsurance payable Unearned premiums and membership fees Accrued liabilities | 407,668<br>8,252<br>128,858<br>196,699<br>55,487<br>(278,467)   | (1,537,630)<br>(229,726)<br>(342,496)<br>(8,781)<br>(10,918)<br>309,916 |
| Net cash and cash equivalents provided by (used in) operating activities  | \$<br>1,066,934 \$  | (636,890)   |

December 31, 2019 and 2018

#### Note 1 - Nature of Business

Ohio School Plan (the "Plan") was organized in January 2002, as authorized by Section 2744.081 of the Ohio Revised Code. The Plan is an unincorporated, nonprofit association of its members and an instrumentality for each member for the sole purpose of enabling members of the Plan to provide for a formalized, jointly administered self-insurance program to maintain adequate self-insurance protection, risk management programs, and other administrative services. Pursuant to Section 2744.081 of the Ohio Revised Code, the Plan is deemed a separate legal entity for the purpose of enabling its members to obtain self-insurance through a jointly administered self-insurance fund. Members of the Plan include public school districts, educational service centers, joint vocational schools, centers of government, boards of developmental disabilities, and community colleges in the state of Ohio that are eligible to participate under applicable statute, ruling, or law subject to certain underwriting standards, as deemed appropriate by the Plan and its administrator. The Plan had 285 participating members as of December 31, 2019.

The Plan was established to provide property, liability, automobile, violence, cyber, and other coverage to its members sold through designated agents in the state of Ohio. Coverage programs are developed specific to each member's risk management needs, and the related premiums for coverage are determined through the application of uniform underwriting criteria addressing the member's exposure to loss. The Plan has agreed to pay judgments, settlements, and other expenses resulting from claims arising related to the coverage provided, in excess of the member's deductible.

The Plan has developed the policy forms and endorsements of coverage and substantially reinsured these coverages. The individual members are only responsible for their self-retention (deductible) amounts that vary from member to member.

Premiums from members are recognized as revenue in the year to which they apply. Member premiums are determined through the application of uniform underwriting criteria addressing the member's exposure to loss. Claim losses, along with reinsurance premiums, commissions, and administrative costs, are recorded as expenses. The estimated total cost of losses and loss adjustment expense is accrued based on the estimate of claims that will ultimately be filed for an insurance period.

The Plan shall cease activities upon a three-fourths vote of the board to such effect. Any assets or property of the Plan remaining after the Plan is completed shall be distributed as determined by the board to and among the current members at the date of termination.

The accompanying financial statements are presented using the accrual method of accounting in conformity with accounting principles generally accepted in the United States of America, as applicable to governmental entities.

The Plan distinguishes operating revenue and expenses from nonoperating items. Operating revenue and expenses generally result from providing services in connection with the Plan's principal ongoing operations. The principal operating revenue relates to members' premiums. Operating expenses include the cost of services and administrative expenses. All revenue and expenses not meeting this definition are reported as nonoperating revenue and expenses. Net investment earnings and distributions to members are reported as nonoperating income.

The members are charged an annual membership fee, which is based on a percentage of each member's annual premium and earned on a pro rata basis over the life of the policy. These fees are charged to cover professional fees, directors' travel and meeting expenses, and other administrative and marketing expenses. Written membership fees were \$1,079,720 and \$1,033,514 for the years ended December 31, 2019 and 2018, respectively.

The Plan has an agreement with Hylant Administrative Services, LLC (HAS) to provide underwriting, claim management, risk management, accounting, system support services, sales, and marketing for the Plan. All of these services are paid for by the Plan. HAS also coordinates reinsurance brokerage services for the Plan.

December 31, 2019 and 2018

## **Note 1 - Nature of Business (Continued)**

The Plan is composed exclusively of Ohio public educational entities and county boards of developmental disabilities. Although its exposure is concentrated to a single geographical area, such exposure is reduced by the practice of substantially reinsuring coverage provided.

## **Note 2 - Significant Accounting Policies**

#### Cash and Cash Equivalents

The Plan considers all liquid securities with an original maturity of 90 days or less when purchased to be cash equivalents. Cash and cash equivalents consist of an operating checking account, commercial paper, and a money market fund.

#### Investments

Investments consist of U.S. government agency bonds, U.S. Treasury securities, certificates of deposit, and commercial paper with maturities greater than three months from date of purchase and are stated at fair value based on quoted market prices. Investment income, including changes in the fair value of investments, is recognized as nonoperating revenue in the statement of revenue, expenses, and changes in net position.

#### Accounts Receivable

Receivables from members are stated at net invoice amounts. Receivables from reinsurers and for deductibles are computed based on the applicable treaty. Collectibility of balances is reviewed periodically. Any amounts deemed to be uncollectible are written off at that time. Management has determined all amounts are collectible, and no allowance for doubtful accounts is required.

#### **Policy Acquisition Costs**

Policy acquisition costs, which include agent commissions and certain other administration and underwriting expenses, are expensed as incurred. Agent commissions are 5 percent to 10 percent of gross premiums written, amounting to \$743,448 and \$716,099 for the years ended December 31, 2019 and 2018, respectively.

#### Losses and Loss Adjustment Expense Reserves

Losses and loss adjustment expense reserves represent the estimated liability for unpaid claims and related claims expenses from reported claims and claims incurred but not reported (IBNR), net of salvage and subrogation. The length of time for which such costs must be estimated varies depending on the coverage. Because actual claim 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 exact amounts, 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, claim frequency, and other economic and social factors. A provision for inflation in the calculation of estimated future claims is implicit in the calculation, as reliance is placed both on actual and industry data that reflects past inflation and on other factors that are considered appropriate modifiers of past experience. Adjustments to claims liabilities are charged or credited to expenses in the periods in which they are made. The Plan retains a qualified, independent actuary to perform an annual actuarial review of the risk retained by the Plan. Premium deficiency is defined as the amount by which expected claims costs (including IBNR) and all expected claims adjustment expenses exceed related unearned premiums. The Plan has determined that a premium deficiency does not exist. In making this determination, management has taken into consideration anticipated investment income. It is at least reasonably possible that a material change in the estimate will occur within the near term; thus, the actual claims paid may be substantially different than these estimates. Any future adjustments to these amounts will affect the reported results of future periods.

**December 31, 2019 and 2018** 

## **Note 2 - Significant Accounting Policies (Continued)**

#### **Unearned Premiums**

Unearned premiums represent the portion of net premiums written by the Plan related to the unexpired risk period of underlying policies. Net premiums are earned on a pro rata basis over the term of the related policies.

#### **Ceding Commissions**

Ceding commissions total \$2,973,792 and \$2,864,397 for 2019 and 2018, respectively, and are computed at 20 percent of gross premiums written. Fees for all administrative, management, and brokerage-related services provided to the Plan are incurred at a cost of 10 to 15 percent of gross premiums written.

#### Risk Management

The Plan is exposed to various risks of loss related to property loss, torts, and errors and omissions. The Plan has purchased commercial insurance for all claims. Settled claims relating to the commercial insurance have not exceeded the amount of insurance coverage since inception.

#### Federal Income Tax Status

The Plan is a qualified investment plan under the applicable sections of the Internal Revenue Code. The Plan is required to file a federal income tax return; however, the income of the Plan is exempt under Section 115 of the Internal Revenue Code. Accordingly, no provision for income taxes is reflected in the financial statements.

#### Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates. Significant estimates exist relating to the reserve for losses and loss adjustment expense reserves.

#### Subsequent Events

On March 11, 2020, the World Health Organization declared the outbreak of a respiratory disease caused by a new coronavirus a pandemic. First identified in late 2019 and now known as COVID-19, the outbreak has impacted thousands of individuals worldwide. In response, many countries have implemented measures to combat the outbreak that have impacted global business operations. As of the date of issuance of the financial statements, the Company's operations have not been significantly impacted, but the Company continues to monitor the situation. No impairments were recorded as of the statement of net position date; however, due to significant uncertainty surrounding the situation, management's judgment regarding this could change in the future. In addition, while the Company's results of operations, cash flows, and financial condition could be negatively impacted, the extent of the impact cannot be reasonably estimated at this time.

Effective March 16, 2020 and as a result of the COVID-19 pandemic, the State of Ohio ordered that all kindergarten through 12th grade schools close for a period of several weeks. On April 20, the State of Ohio announced that schools would remain closed for the remainder of the school year. Under this order, most bus fleets were garaged, resulting in significantly less exposure than normal. On April 21, 2020, the board approved a refund of a portion of the members' auto liability premiums, which is estimated at approximately \$600,000. These refunds have not been paid as of the report date.

December 31, 2019 and 2018

## Note 3 - Deposits and Investments

The Plan has established an investment policy, and the fundamental objectives are as follows:

- 1. To preserve the capital in the investment portfolio
- 2. To remain sufficiently liquid to enable the Plan to meet its cash flow requirements
- 3. To attain a market rate of return on the investments consistent with the constraints imposed by the Plan's capital preservation objective and cash flow considerations

The Plan is permitted to invest in United States Treasury bills, notes, bonds, or any other obligations or securities issued by the United States Treasury or any other obligations guaranteed as principal and interest by the United States; bonds or other obligations of the State of Ohio, including the Ohio Subdivision's Fund, STAROhio, and commercial paper notes issued by an entity that has assets exceeding \$500 million (limited to 40 percent of the total investment portfolio available for investment and written repurchase agreements with eligible financial institutions); and certificates of deposit. All debt securities must be rated investment grade by a securities rating organization approved by the Securities and Exchange Commission. Money market mutual funds must have a quality rating of AAA or above.

Investment guidelines for cash and cash equivalents provide that managers using cash and cash equivalents in their portfolio are expected to adhere to the American Banking Association investment standards on security type, quality, and maturity for short-term investment funds (STIF), except for money market funds.

The Plan's investments are professionally managed and invested consistent with the safeguards and diversity that aim to, at a minimum, preserve overall portfolio principal. Investments are held in trust by U.S. Bank in the Plan's name. RedTree Investments acts as the investment portfolio manager.

The Plan's cash and investments are subject to several types of risk, which are examined in more detail below:

#### **Deposits**

Cash and cash equivalents include an operating checking account and a security with a maturity of 90 days or less when purchased. Cash and cash equivalents totaled \$1,936,883 and \$1,642,081 at December 31, 2019 and 2018, respectively.

#### Custodial Credit Risk of Bank Deposits

Custodial credit risk is the risk that, in the event of a bank failure, the Plan's deposits may not be returned to it. The Plan does not have a deposit policy for custodial credit risk. The Plan believes that, due to the dollar amounts of cash deposits and the limits of Federal Deposit Insurance Corporation (FDIC) insurance, it is impractical to insure all deposits. As a result, the Plan evaluates each financial institution with which it deposits funds and assesses the level of risk of each institution; only those institutions with an acceptable estimated risk level are used as depositories.

The Plan maintains balances in its deposit accounts to adequately cover current operating and claim payment expenses. At December 31, 2019 and 2018, the Plan had \$5,180 and \$865, respectively, of deposits that were uninsured and uncollateralized.

**December 31, 2019 and 2018** 

## Note 3 - Deposits and Investments (Continued)

#### Investments

Investments are reported at fair value. At December 31, 2019 and 2018, the Plan had the following investments:

|  | Fair Value |  |    |  |  |  |  |  |
|--|------------|--|----|--|--|--|--|--|
| Investment Type  |            | 2019   |    | 2018   |  |  |  |  |
| U.S. government agency bonds U.S. Treasury securities Commercial paper Certificates of deposit | \$         | 2,384,055<br>718,313<br>1,355,770<br>4,751,620 | \$ | 2,034,988<br>585,751<br>5,107,649<br>1,175,619 |  |  |  |  |
| Total  | \$         | 9,209,758                                      | \$ | 8,904,007                                      |  |  |  |  |

#### **Custodial Credit Risk of Investments**

Custodial credit risk is the risk that, in the event of the failure of the custodian, the Plan will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. As of December 31, 2019 and 2018, all of the Plan's investments were held by the investment's counterparty.

#### Interest Rate Risk

Interest rate risk is the risk that the value of investments will decrease as a result of a rise in interest rates. The Plan's investment policy requires any investment to mature within five years from the date of settlement as a means of managing its exposure to fair value losses arising from increasing interest rates.

At December 31, 2019 and 2018, the Plan had the following investments subject to interest rate risk:

|   |    | 20   | )19  |    | 2018   |   |  |  |
|---|----|--|--|----|--|---|--|--|
| Investment  |    | Fair Value   | Weighted-<br>average Maturity<br>(Years)   |    | Fair Value   | Weighted-<br>average Maturity<br>(Years)    |  |  |
| U.S. government agency bonds<br>U.S. Treasury bills<br>U.S. Treasury notes<br>Commercial paper<br>Certificate of deposit<br>Money market funds (debt) | \$ | 2,384,055<br>-<br>718,313<br>1,355,770<br>4,751,620<br>5,180 | 2.38<br>N/A<br>0.65<br>0.58<br>2.08<br>N/A | \$ | 2,034,988<br>103,953<br>481,798<br>5,107,649<br>1,175,619<br>865 | 1.41<br>0.41<br>0.65<br>0.19<br>1.64<br>N/A |  |  |
| Total   | \$ | 9,214,938  |  | \$ | 8,904,872  |   |  |  |

**December 31, 2019 and 2018** 

# Note 3 - Deposits and Investments (Continued)

#### Credit Risk

Credit risk is the risk that an issuer of an investment will not fulfill its obligations. The Plan's investments consist of U.S. Treasury securities, U.S. government agency bonds, and certificates of deposit that have a credit quality rating of AAA as of December 31, 2019 and 2018. The rating organization used by the Plan to rate its investments is Standard & Poor's.

#### Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investment in a single issuer. The Plan's investment policy does not place a limit on the amount it may invest in any single issuer. Governmental Accounting Standards Board (GASB) Statement No. 40 requires disclosure of investments in any one issuer that represent 5 percent or more of total investments. At December 31, 2019, the Plan had the following investments subject to concentration of credit risk:

| Investment   | F<br>De | Percentage of<br>Portfolio    |                         |  |
|--|---------|-------------------------------|-------------------------|--|
| Federal National Mortgage Association Federal Home Loan Mortgage Corp Federal Home Loan Bank | \$      | 814,124<br>629,527<br>491,880 | 8.84%<br>6.84%<br>5.34% |  |
| Total  | \$      | 1,935,531                     |                         |  |

#### **Note 4 - Fair Value Measurements**

The Plan categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the assets. 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. Investments that are measured at fair value using net asset value per share (or its equivalent) as a practical expedient are not classified in the fair value hierarchy below.

In instances whereby inputs used to measure fair value fall into different levels in the fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The Plan's assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each asset.

The Plan has the following recurring fair value measurements as of December 31, 2019 and 2018:

|                                       | Assets Measured at Fair Value on a Recurring Basis |  |    |  |    |  |    |                                    |  |
|---------------------------------------|--|--|----|--|----|--|----|------------------------------------|--|
|                                       | Quoted Prices in                                   |  |    |  |    |  |    |                                    |  |
|                                       |  | Active Markets<br>for Identical<br>Assets<br>(Level 1) |    | Significant Other<br>Observable<br>Inputs<br>(Level 2) |    | Significant<br>Unobservable<br>Inputs<br>(Level 3) |    | Balance at<br>December 31,<br>2019 |  |
| Debt securities:                      |  |  |    |  |    |  |    |                                    |  |
| U.S. government agency bonds          | \$   | -  | \$ | 2,384,055  | \$ | -  | \$ | 2,384,055                          |  |
| U.S. Treasury securities              |  | _  |    | 718,313  |    | -  |    | 718,313                            |  |
| Certificates of deposit               |  | -  |    | 4,751,620  |    | -  |    | 4,751,620                          |  |
| Money market funds (debt)             |  | _  |    | 5,180  |    | -  |    | 5,180                              |  |
| Commercial paper                      |  | -  |    | 1,355,770  | _  | -  |    | 1,355,770                          |  |
| Total investments by fair value level | \$   |  | \$ | 9,214,938  | \$ | <u>-</u>   | \$ | 9,214,938                          |  |

#### **December 31, 2019 and 2018**

# Note 4 - Fair Value Measurements (Continued)

|                              | Assets Measured at Fair Value on a Recurring Basis |           |                                  |                                    |    |            |    |           |
|------------------------------|--|-----------|----------------------------------|------------------------------------|----|------------|----|-----------|
|                              |  | Prices in |                                  | nificant Other                     | 0  | ianificant |    |           |
|                              | Assets Inputs Inputs                               |           | observable<br>Inputs<br>Level 3) | Balance at<br>December 31,<br>2018 |    |            |    |           |
| Debt securities:             |  |           |                                  |                                    |    |            |    |           |
| U.S. government agency bonds | \$   | -         | \$                               | 2,034,988                          | \$ | -          | \$ | 2,034,988 |
| U.S. Treasury securities     |  | -         |                                  | 585,751                            |    | _          |    | 585,751   |
| Certificates of deposit      |  | -         |                                  | 1,175,619                          |    | -          |    | 1,175,619 |
| Money market funds (debt)    |  | -         |                                  | 865                                |    | -          |    | 865       |
| Commercial paper             |  | -         |                                  | 5,107,649                          |    | -          |    | 5,107,649 |
| Total investments by fair    |  |           |                                  |                                    |    |            |    |           |
| value                        | \$   | -         | \$                               | 8,904,872                          | \$ | -          | \$ | 8,904,872 |

The fair values of U.S. government agency bonds, U.S. Treasury securities, money market funds (debt), commercial paper, and certificates of deposit at December 31, 2019 and 2018 were determined primarily based on Level 2 inputs. The Plan estimates the fair values of these investments using other inputs, such as interest rates and yield curves, that are observable at commonly quoted intervals.

## Note 5 - Losses and Loss Adjustment Expense Reserves

The Plan establishes reserves for unpaid losses and loss adjustment expense for both reported and unreported insured events. A summary of changes in the losses and loss adjustment expense reserves for the Plan for the years ended December 31, 2019, 2018, and 2017 is as follows:

|  |    | 2019        |          | 2018      | 2017            |
|--|----|-------------|----------|-----------|-----------------|
| Unpaid losses and loss adjustment expenses -<br>Beginning of fiscal year   | \$ | 2,040,070   | \$       | 2,382,566 | \$<br>1,897,227 |
| Incurred losses and loss adjustment expenses: Provisions for insured events of the current fiscal year Change in provision for insured events of prior   |    | 3,466,681   |          | 1,941,531 | 2,384,098       |
| fiscal years   |    | (1,216,420) | <u> </u> | (563,785) | (732,612)       |
| Total incurred losses and loss adjustment expenses   |    | 2,250,261   |          | 1,377,746 | 1,651,486       |
| Payments: Losses and loss adjustment expenses attributable to insured events of the current fiscal year Losses and loss adjustment expenses attributable |    | 1,930,712   |          | 1,129,110 | 872,196         |
| to insured events of the prior fiscal year   |    | 190,691     |          | 591,132   | <br>293,951     |
| Total payments   |    | 2,121,403   |          | 1,720,242 | 1,166,147       |
| Unpaid losses and loss adjustment expenses - End of fiscal year  | \$ | 2,168,928   | \$       | 2,040,070 | \$<br>2,382,566 |

**December 31, 2019 and 2018** 

## Note 5 - Losses and Loss Adjustment Expense Reserves (Continued)

The amounts in the table above for 2017 were revised to reflect amounts on a fiscal year basis. Reserves for losses and loss adjustment expense attributable to covered events in prior years changed as a result of re-estimation of unpaid losses and loss adjustment expenses. This change is generally a result of ongoing analysis of recent development trends. Original estimates are increased or decreased as additional information becomes known regarding individual claims. In the current year, the change in provision for insured events of prior fiscal periods decreased significantly due to favorable development in incurred but not reported reserves.

## Note 6 - Reinsurance Coverage

With the exception of the Plan's property reinsurance treaty and the paid loss corridor deductible, the Plan fully reinsures its coverage with various reinsurance companies. Effective November 1, 2004, casualty and auto liability coverages were reinsured up to a limit of \$11,000,000 per occurrence, per member. Effective March 15, 2003, the Plan began offering property coverage to its members. These coverages are reinsured up to a limit of \$700,000,000 per occurrence. The Plan has the ability to access additional property reinsurance capacity if needed.

Effective January 1, 2004, the Plan elected to participate in a paid loss ratio corridor deductible in its first \$1 million layer of casualty reinsurance. The corridor includes losses paid between 65 percent and 80 percent of premiums earned under this treaty. If the Plan's paid loss ratio reaches 65 percent, the Plan would pay all losses incurred related to this treaty up to the next 15 percent of premiums earned. Reinsurance coverage would resume after a paid loss ratio of 80 percent is exceeded. Effective November 1, 2006, the Plan's loss corridor includes losses paid between 65 percent and 73 percent of premium earned under this treaty. Effective November 1, 2007, the Plan's loss corridor includes losses paid between 70 percent and 74 percent of premium earned under this treaty. Effective November 1, 2008, the Plan's loss corridor includes losses paid between 75 percent and 79 percent of premium earned under this treaty. Effective November 1, 2009, the Plan's loss corridor includes losses paid between 80 percent and 85 percent of premium earned under this treaty. Effective November 1, 2018, the Plan's loss corridor includes losses between 65 percent and 71 percent of premium earned under this treaty. Effective November 1, 2019, the Plan's loss corridor includes losses between 60 percent and 75 percent of premium earned under this treaty.

Effective July 1, 2007, the Plan began retaining 100 percent of the first \$150,000 layer of property reinsurance, except for boiler equipment breakdown coverage for which the Plan retains 100 percent of the first \$25,000 layer. The Plan's annual loss aggregate under this property treaty is \$750,000. Effective July 1, 2008, the Plan continued to retain 100 percent of the first \$150,000 layer of property reinsurance. The Plan's annual loss aggregate under this property treaty is \$800,000. Effective July 1, 2009, the Plan's retention remained 100 percent of the first \$150,000 layer of property. The Plan's annual loss aggregate under this property treaty is \$1 million. Effective July 1, 2010, the Plan's retention remained 100 percent of the first \$150,000 layer of property. The Plan's annual loss aggregate under this property treaty is \$1.2 million. Effective July 1, 2011, the Plan's annual loss aggregate under the property treaty is \$1.5 million. For July 1, 2012 and 2013, the Plan's annual loss aggregate under the property treaty is \$1.75 million. Effective July 1, 2014, the Plan's annual loss aggregate under the property treaty is \$1.95 million.

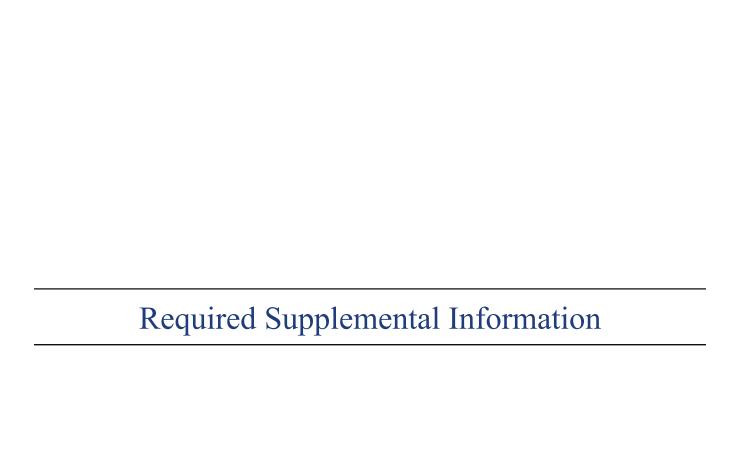
In the event that the reinsurance company should be unable to meet its obligations under the existing reinsurance agreements, the Plan would be liable for such defaulted amounts. Conversely, should the Plan be unable to meet its obligations, amounts due to the Plan under reinsurance contracts shall be payable by the reinsurers on the basis of the liability of the Plan under the original plan policies reinsured without diminution.

The Plan evaluates the financial condition of its reinsurers and monitors the concentrations of credit risk to minimize its exposure to significant losses from reinsurer insolvencies. Premiums ceded to reinsurance carriers during the years ended December 31, 2019 and 2018 totaled \$10,453,360 and \$9,939,614, respectively.

**December 31, 2019 and 2018** 

# Note 7 - Commitments and Contingencies

The individual members of the Plan are named as defendants in various lawsuits. These actions were considered by the Plan in establishing its losses and loss adjustment expense reserves. The Plan believes the ultimate disposition of these and other pending lawsuits against the Plan's members will not materially impact the Plan's financial position, results of operations, or cash flows.



# Required Supplemental Information Schedules of Claims Information for Casualty and Property Lines of Coverage

**December 31, 2019** 

#### **Claims Development Information**

The tables on the following pages illustrate how the Plan's earned revenue (net of reinsurance) and investment income compared to related costs of loss (net of loss assumed by excess insurers) and other expenses assumed by the Plan as of the end of each of the last 10 years. The rows of the tables are defined as follows:

- 1. This line shows the total of each fiscal year's gross earned contribution revenue and investment revenue, premium revenue ceded to excess insurers, and net earned premium revenue and reported investment revenue.
- 2. This line shows each fiscal year's other operating costs of the Plan, including overhead and claims expense not allocable to individual claims.
- 3. This line shows the Plan's gross incurred losses and allocated loss adjustment expenses, losses assumed by excess insurers, and net incurred claims and allocated adjustment expenses (both paid and accrued) as originally reported at the end of the first year in which the event that triggered coverage under the contract occurred (called policy year).
- 4. This section of 10 rows shows the cumulative net amounts paid as of the end of successive years for each policy year.
- 5. This line shows the latest re-estimated amount of claims assumed by excess insurers as of the end of the current year for each accident year.
- 6. This section of 10 rows shows how each policy year's net incurred claims increased or decreased as of the end of successive years. This annual re-estimation results from new information received on known claims, re-evaluation of existing information on known claims, and emergence of new claims not previously known.
- 7. This line compares the latest re-estimated net incurred losses amount to the amount originally established (line 3) and shows whether this latest estimate of net claims cost is greater or less than originally thought.

As data for individual policy years matures, the correlation between original estimates and re-estimated amounts is commonly used to evaluate the accuracy of incurred claims currently recognized in less mature policy years. The columns of the tables show data for successive policy years.

# **Ohio School Plan**

# Required Supplemental Information Schedule of Claims Information for Casualty Lines of Coverage

|    | Policy Year Ended December 31   |    | 2010   | 2011   | 2012  | 2013  | 2014  | 2015   | 2016   | 2017  | 2018                                      | 2019  |
|----|---|----|--|--|---|---|---|--|--|---|---|---|
| 1. | Required premiums and investment income:<br>Earned<br>Ceded   | \$ | 8,626,386 \$<br>5,428,996  | 9,966,003<br>6,398,083   | 12,155,145 \$<br>8,012,356                          | 14,063,204<br>9,153,269                             | 14,418,218 \$<br>8,525,904                                | 15,492,547 \$<br>9,788,944                                   | 15,565,455 \$<br>9,736,452   | 15,961,174 \$<br>9,972,365                                | 15,987,014 \$<br>9,939,614                | 16,845,760<br>10,453,360                                  |
|    | Net   |    | 3,197,390  | 3,567,920  | 4,142,789   | 4,909,935   | 5,892,314   | 5,703,603  | 5,829,003  | 5,988,809   | 6,047,400                                 | 6,392,400   |
| 2. | Expenses other than allocated loss adjustment expenses  |    | 1,898,243  | 2,133,343  | 2,489,281   | 2,835,610   | 3,046,251   | 3,226,205  | 3,343,973  | 3,402,193   | 3,295,260                                 | 3,480,891   |
| 3. | Estimated losses and loss adjustment expenses - End of policy year: Incurred Ceded  | _  | 1,634,276<br>1,538,278   | 2,301,660<br>2,248,233   | 2,291,714<br>2,291,714                              | 2,377,033<br>2,377,033                              | 2,522,997<br>2,522,997                                    | 2,651,960<br>2,651,960                                       | 3,268,551<br>3,099,723   | 2,847,911<br>2,829,644                                    | 2,632,067<br>2,632,067                    | 2,901,616<br>2,674,881                                    |
|    | Net   |    | 95,998   | 53,427   | -   | -   | -   | -  | 168,828  | 18,267  | -   | 226,735   |
| 4. | Cumulative paid losses and loss adjustment expenses: End of policy year One year later Two years later Three years later Four years later Five years later Six years later Seven years later Eight years later Nine years later       |    | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-                                       | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-                             | -   | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-           | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                 | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-                         | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-                                   | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                 | -<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | -   |
| 5. | Re-estimated ceded losses and expenses  |    | 2,408,943  | 3,468,869  | 3,538,814   | 2,330,297   | 2,835,319   | 5,388,639  | 7,375,230  | 4,402,639   | 6,616,797                                 | 2,674,881   |
| 6. | Re-estimated incurred losses and loss adjustment expenses: End of policy year One year later Two years later Three years later Four years later Five years later Six years later Seven years later Eight years later Nine years later |    | 95,998<br>169,135<br>169,135<br>169,135<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 53,427<br>224,924<br>224,924<br>120,214<br>78,554<br>-<br>-<br>- | 141,089<br>6,921<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 271,797<br><br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 285,139<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 291,411<br>291,411<br>291,407<br>291,407<br>-<br>-<br>-<br>- | 168,828<br>291,718<br>291,718<br>291,718<br>-<br>-<br>-<br>-<br>-<br>- | 18,267<br>289,011<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 302,577<br><br><br><br><br><br><br><br>   | 226,735<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| 7. | (Decrease) increase in estimated incurred losses and loss<br>adjustment expenses subsequent to initial policy year<br>end   |    | (95,998)   | (53,427)   | -   | -   | -   | 291,407  | 122,891  | (18,267)  | 302,577                                   | -   |

The Plan commenced operations in 2002 and was fully reinsured in 2002 and 2003. Beginning in March 2003, the Plan began offering property coverage to its members. The Plan's net casualty exposure is associated with various casualty corridors beginning in 2004. The Plan's fiscal year ends on December 31 and the policy year ends on June 30. Required contributions and investment income and unallocated expenses are reported on a fiscal year and include both lines of coverage.

The re-estimated ceded losses and expenses increased significantly in the current year for policy year ended December 31, 2018. The increase is the result of unfavorable development as more information was received on open claims, resulting in an increase in reserves.

# **Ohio School Plan**

# Required Supplemental Information Schedule of Claims Information for Property Lines of Coverage

|    | Policy Year Ended December 31   | <br>2010  | 2011  | 2012   | 2013  | 2014  | 2015  | 2016   | 2017   | 2018   | 2019   |
|----|---|---|---|--|---|---|---|--|--|--|--|
| 1. | Required premiums and investment income:<br>Earned<br>Ceded   | \$<br>8,626,386 \$<br>5,428,996                               | 9,966,003 \$<br>6,398,083   | 12,155,145 \$<br>8,012,356   | 14,063,204 \$<br>9,153,269  | 14,418,218 \$<br>8,525,904  | 15,492,547 \$<br>9,788,944  | 15,565,455 \$<br>9,736,452   | 15,961,174 \$<br>9,972,365   | 15,987,014<br>9,939,614  | 16,845,760<br>10,453,360                               |
|    | Net   | 3,197,390   | 3,567,920   | 4,142,789  | 4,909,935   | 5,892,314   | 5,703,603   | 5,829,003  | 5,988,809  | 6,047,400  | 6,392,400  |
| 2. | Expenses other than allocated loss adjustment expenses  | 1,898,243   | 2,133,343   | 2,489,281  | 2,835,610   | 3,046,251   | 3,226,205   | 3,343,973  | 3,402,193  | 3,295,260  | 3,480,891  |
| 3. | Estimated losses and loss adjustment expenses - End of policy year: Incurred Ceded  | 6,457,211<br>5,457,211  | 1,656,291<br>456,291  | 2,068,345<br>672,083   | 2,003,502<br>581,439  | 3,191,209<br>1,441,209  | 2,121,995<br>393,911  | 1,292,293<br>29,717  | 2,009,898<br>59,898  | 2,823,870<br>873,870   | 3,313,416<br>1,363,416                                 |
|    | Net   | <br>1,000,000   | 1,200,000   | 1,396,262  | 1,422,063   | 1,750,000   | 1,728,084   | 1,262,576  | 1,950,000  | 1,950,000  | 1,950,000  |
| 4. | Cumulative paid losses and loss adjustment expenses: End of policy year One year later Two years later Three years later Four years later Five years later Six years later Seven years later Eight years later Nine years later       | 1,000,000<br>1,000,000<br>1,000,000<br>1,000,000<br>1,000,000 | 1,200,000<br>1,200,000<br>1,200,000<br>1,200,000<br>1,200,000<br>1,200,000<br>1,200,000<br>1,200,000<br>1,200,000 | 1,127,916<br>1,083,409<br>1,097,187<br>1,124,962<br>1,083,365<br>1,092,413<br>1,092,523<br>1,092,523 | 673,706<br>776,047<br>776,047<br>776,047<br>776,047<br>776,047<br>778,055<br>-<br>- | 1,622,067<br>1,724,758<br>1,750,000<br>1,750,000<br>1,750,000<br>1,750,000<br>-<br>-<br>- | 975,252<br>1,124,997<br>1,097,476<br>1,075,094<br>1,091,366<br>-<br>-<br>-<br>-   | 779,123<br>805,176<br>814,542<br>814,542<br>-<br>-<br>-<br>-<br>-<br>-   | 1,281,685<br>1,381,372<br>1,482,190<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 1,623,038<br>1,677,803<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 1,950,000<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| 5. | Re-estimated ceded losses and expenses  | 4,793,443   | 444,822   | 732,497  | 454,536   | 997,971   | 289,835   | 31,288   | 38,510   | 789,103  | 1,363,416  |
| 6. | Re-estimated incurred losses and loss adjustment expenses: End of policy year One year later Two years later Three years later Four years later Five years later Six years later Seven years later Eight years later Nine years later | 1,000,000<br>1,000,000<br>1,000,000<br>1,000,000<br>1,000,000 | 1,200,000<br>1,200,000<br>1,200,000<br>1,200,000<br>1,200,000<br>1,200,000<br>1,200,000<br>1,200,000<br>1,200,000 | 1,396,262<br>1,114,899<br>1,097,266<br>1,125,041<br>1,083,441<br>1,092,489<br>1,098,161<br>1,098,161 | 1,422,063<br>778,356<br>776,047<br>776,047<br>776,047<br>776,047<br>791,047         | 1,750,000<br>1,750,000<br>1,750,000<br>1,750,000<br>1,750,000<br>1,750,000<br>-<br>-<br>- | 1,728,084<br>1,155,776<br>1,188,300<br>1,090,173<br>1,106,445<br>-<br>-<br>-<br>- | 1,262,576<br>821,607<br>817,042<br>817,042<br>-<br>-<br>-<br>-<br>-<br>- | 1,950,000<br>1,581,022<br>1,538,258<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 1,950,000<br>1,737,290<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- | 1,950,000<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>- |
| 7. | Decrease in estimated incurred losses and loss adjustment expenses subsequent to initial policy year end  | -   | -   | (298,101)  | (631,016)   | (449,091)   | (621,639)   | (445,534)  | (411,742)  | (212,710)  | -  |

The Plan commenced operations in 2002 and was fully reinsured in 2002 and 2003. Beginning in March 2003, the Plan began offering property coverage to its members. The Plan's net casualty exposure is associated with various casualty corridors beginning in 2004. The Plan's fiscal year ends on December 31 and the policy year ends on June 30. Required contributions and investment income and unallocated expenses are reported on a fiscal year and include both lines of coverage.

# Required Supplemental Information Statement of Reconciliation of Net Losses and Loss Adjustment Expense Liability

# By Contract Type Fiscal Years Ended December 31

|  |                        | 2019         |              |            | 2018                 |                      | 2017*          |                    |                                       |  |  |
|--|------------------------|--------------|--------------|------------|----------------------|----------------------|----------------|--------------------|---------------------------------------|--|--|
|  | Casualty Property      |              | Total        | Casualty   | Property             | Total                | Casualty       | sualty Property    |                                       |  |  |
| Unpaid Losses and Loss Adjustment Expenses - Beginning of fiscal year  | \$ 986,168 \$          | 1,053,902 \$ | 2,040,070 \$ | 715,429 \$ | 1,667,137 \$         | 2,382,566 \$         | 589,669 \$     | 1,307,558 \$       | 1,897,227                             |  |  |
| Incurred losses and loss adjustment expenses:  Provision for insured events of the current fiscal year Change in provision for insured   | -                      | 3,466,681    | 3,466,681    | -          | 1,941,531            | 1,941,531            | 18,267         | 2,365,831          | 2,384,098                             |  |  |
| events of prior fiscal years   | 157,235                | (1,373,655)  | (1,216,420)  | 270,739    | (834,524)            | (563,785)            | 107,493        | (840,105)          | (732,612)                             |  |  |
| Total incurred losses and loss adjustment expenses   | 157,235                | 2,093,026    | 2,250,261    | 270,739    | 1,107,007            | 1,377,746            | 125,760        | 1,525,726          | 1,651,486                             |  |  |
| Payments:  Losses and loss adjustment expenses attributable to insured events of the current fiscal year Losses and loss adjustment expenses attributable to insured events of the prior fiscal year | -                      | 1,930,712    | 1,930,712    | -          | 1,129,110<br>591.132 | 1,129,110<br>591.132 | -              | 872,196<br>293,951 | 872,196<br>293,951                    |  |  |
| ·  |                        |              |              |            |                      |                      |                |                    | · · · · · · · · · · · · · · · · · · · |  |  |
| Total payments   | <del>-</del> -         | 2,121,403    | 2,121,403    |            | 1,720,242            | 1,720,242            | <del>-</del> - | 1,166,147          | 1,166,147                             |  |  |
| Unpaid Losses and Loss Adjustment Expenses - End of fiscal year  | \$ 1,143,403 <u>\$</u> | 1,025,525 \$ | 2,168,928    | 986,168 \$ | 1,053,902 \$         | 2,040,070 \$         | 715,429 \$     | 1,667,137 \$       | 2,382,566                             |  |  |

<sup>\*</sup>These amounts have been revised to reflect amounts on a fiscal year basis.



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Report 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

#### **Independent Auditor's Report**

To Management and the Board of Directors Ohio School Plan

We have audited, 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, the basic financial statements of Ohio School Plan (the "Plan"), which comprise the statement of net position as of December 31, 2019 and the related statements of revenue, expenses, and change in net position and cash flows for the year then ended, and the related notes to the financial statements and have issued our report thereon dated April 21, 2020.

#### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Plan'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 Plan's internal control. Accordingly, we do not express an opinion on the effectiveness of the Plan'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 Plan'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 Plan'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.



To Management and the Board of Directors Ohio School Plan

#### **Purpose of This Report**

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 Plan'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 Plan's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Plante & Moran, PLLC

April 21, 2020



#### **OHIO SCHOOL PLAN**

#### **LUCAS COUNTY**

#### **CLERK'S CERTIFICATION**

This is a true and correct copy of the report which is required to be filed in the Office of the Auditor of State pursuant to Section 117.26, Revised Code, and which is filed in Columbus, Ohio.

**CLERK OF THE BUREAU** 

Susan Babbitt

CERTIFIED JUNE 11, 2020