



## **NOTICE**

### **MEETING OF THE BOARD OF DIRECTORS OF THE LEAGUE ASSOCIATION OF RISK MANAGEMENT (LARM)**

utilizing video and telephone conferencing

**Thursday, December 17, 2020, 11 a.m. CT/10 a.m. MT**

*Per Governor Pete Ricketts Executive Order 20-36 (December 1, 2020)*

*CORONA VIRUS - PUBLIC MEETINGS REQUIREMENT LIMITED WAIVER*

*"All governing bodies may meet by videoconference or by telephone conferencing or by conferencing by other electronic communication so long as there is made available at such meeting access to members of the public and to members of the media."*

*Effective December 1, 2020 through January 31, 2021*

PLEASE TAKE NOTICE that on **Thursday, December 17, 2020, at 11 a.m. CT/10 a.m. MT**, the League Association of Risk Management (LARM) will hold a meeting of the LARM Board of Directors utilizing video and telephone conferencing. An agenda of subjects known at this time is included with this notice, and the agenda shall be kept continually current and readily available for public inspection at the principal office of LARM during normal business hours at 1335 L Street, Lincoln, Nebraska. On December 11, 2020, a notice of this meeting with the agenda and other materials was sent to all LARM members and the LARM Board. Notice of this meeting with the agenda and other materials is available for public inspection at 1335 L Street, in Lincoln, Nebraska, and posted on LARM's and the League of Nebraska Municipalities' Facebook pages and their websites – [larmpool.org](http://larmpool.org) and [lonm.org/larm/](http://lonm.org/larm/).



## AGENDA

### MEETING OF THE BOARD OF DIRECTORS OF THE LEAGUE ASSOCIATION OF RISK MANAGEMENT (LARM) utilizing video and telephone conferencing Thursday, December 17, 2020, 11 a.m. CT/10 a.m. MT

*Per Governor Pete Ricketts Executive Order 20-36 (December 1, 2020)*

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*Effective December 1, 2020 through January 31, 2021*

In accordance with the Open Meetings Act, Chapter 84, Article 14 of the Reissue Revised Statutes of the State of Nebraska 1943, as amended, one copy of all reproducible written materials to be discussed is available to the public at [www.larmpool.org](http://www.larmpool.org) for examination and copying. The LARM Board may pass motions to go into closed session on agenda items pursuant to the requirements of the Open Meetings Act.

*Join the Meeting by Zoom via Computer, Smart Device or Telephone –*

*<https://us02web.zoom.us/j/82409354628?pwd=aW1VbHk3Y2VCZEw4MGszUXdLU1FLUT09> or via phone – 1-346-248-7799; the **Meeting ID is 824 0935 4628**, and the **Passcode is 474108**. Officials of LARM members and members of the public may comment on agenda items or listen to the Board Meeting; however, if the Board votes to hold a closed session pursuant to the Open Meetings Act, officials of LARM members and members of the public may not comment or listen during that time*

#### **1. Call Meeting to order:**

**a.** 11:00 a.m. CT/10:00 a.m. MT – Hickman Mayor Doug Hanson, Chair of the LARM Board, will call the meeting to order.

**b.** Indicate that on December 11, 2020, notice of this meeting with the agenda and other materials was sent to all LARM members and the LARM Board. Notice of this meeting with the agenda and other materials is available for public inspection at 1335 L Street, in Lincoln, Nebraska, and also is posted on LARM's and the League of Nebraska Municipalities' Facebook pages and their websites –

[larmpool.org](http://larmpool.org) and [lonm.org/larm/](http://lonm.org/larm/).

c. Inform the public about the location of the Open Meetings Act which is accessible to members of the public at [www.larmpool.org](http://www.larmpool.org) along with at least one copy of all reproducible written material to be discussed at this meeting.

d. Pledge of Allegiance to the Flag of the United States of America.

e. Roll call.

f. Public comment period on any agenda item(s): Pursuant to the Open Meetings Act, the LARM Board Chair reserves the right to limit comments on agenda items. In accordance with the Open Meetings Act, there is no time limit on comments made by members of the LARM Board of Directors.

**2. Consider a motion to approve the minutes of the October 6, 2020, “Special Meeting of the LARM Board of Directors.”**

**See pages 1-5**

· *Dave Bos, LARM Executive Director*

· *Lynn Rex, LARM Administrator*

**3. Review and recommend any changes to the minutes of the October 22, 2020, “Virtual Annual Members’ Meeting of LARM,” subject to approval of the minutes by LARM members at the next “Members’ Meeting of LARM.”**

**See pages 6-16**

· *Dave Bos, LARM Executive Director*

· *Lynn Rex, LARM Administrator*

**4. Consider a motion to accept the minutes of the respective elected bodies of the following individuals to approve their election at the October 22, 2020 Virtual Annual Member’s Meeting of LARM to a three-year term on the LARM Board (Beginning on January 1, 2021): Don Groesser, Mayor of the City of Ralston; Doug Hanson, Mayor of the City of Hickman; Jo Leyland, Administrator/Clerk/Treasurer of the City of Imperial; Lanette Doane, Clerk/Treasurer of the Village of Ansley; and Melissa Harrell, Administrator/Treasurer of the City of Wahoo.**

**See pages 17-40**

· *Dave Bos, LARM Executive Director*

· *Lynn Rex, LARM Administrator*

**5. Consider a motion to accept LARM’s Actuarial Report Reserve Analysis and Statement of Actuarial Opinion as of September 30, 2020 prepared by By the Numbers Actuarial Consulting, Inc. (BYNAC).**

**See pages 41-191**

· *Mark Weaver, CPA, Sedgwick*

**6. Consider a motion to accept a report by Lyndee Black, CPA, Thomas, Kunc and Black, LARM's Auditor concerning LARM's Annual Audited Financial Statement and Actuarial Opinion.**

**See pages 192-220**

· *Lyndee Black, CPA, Thomas, Kunc and Black, LLP*

**7. Consider a motion to go into closed session for the protection of the public interest to receive an update regarding open LARM claims and litigation.**

· *John Baum, Litigation Claims Manager, Sedgwick*

**8. Consider a motion to go into closed session to protect the public interest to discuss indemnification as provided by the LARM Bylaws and receive a litigation update on the order of dismissal in Lancaster County District Court Case No. CI 20-2098 Michael J. Nolan vs. Lynn Rex and League Association of Risk Management.**

· *Andy Barry, Partner, Cline Williams*

**9. Consider a motion to indemnify Lynn Rex as provided by the LARM Bylaws in light of the order of dismissal in Lancaster County District Court Case No. CI 20-2098 Michael J. Nolan vs. Lynn Rex and League Association of Risk Management.**

· *Andy Barry, Partner, Cline Williams*

**10. Discuss possible dates for the next meeting of the LARM Board of Directors.**

· *Dave Bos, LARM Executive Director*

· *Lynn Rex, LARM Administrator*

**11. Consider a motion to adjourn.**



**MINUTES**  
**SPECIAL MEETING OF THE BOARD OF DIRECTORS**  
**OF THE LEAGUE ASSOCIATION OF RISK MANAGEMENT**  
**Via Computer/Smart Device or Phone**  
**Tuesday, October 6, 2020, 10:30 A.M. CT/9:30 A.M. MT**

A Special Meeting of the League Association of Risk Management (LARM) Board of Directors was held October 6, 2020, at 10:30 A.M. CT/9:30 A.M. MT via telephone conference call at 12 designated locations identified in the meeting notice (attached).

On October 1, 2020, notice of this Meeting with the agenda and other materials were sent to all LARM members and the LARM Board. Notice of this Meeting with the agenda and other materials were available for public inspection at 1335 L Street in Lincoln, Nebraska, and also were posted on LARM's and the League of Nebraska Municipalities' Facebook pages and their websites – [larmpool.org](http://larmpool.org) and [lonm.org/larm/](http://lonm.org/larm/).

(AGENDA ITEM #1) **Call to Order.** At 10:35 A.M. CT, **LARM Board Chair Doug Hanson**, Mayor of Hickman, called the Meeting to order. He stated that in accordance with Chapter 84, Article 14 of the Reissue Revised Statutes of the State of Nebraska 1943, as amended, one copy of all reproducible written materials to be discussed was available to the public at this meeting for examination and copying at each designated location. The Open Meetings Act was posted in the meeting room and was accessible to members of the public at each designated location. Chair Doug Hanson informed the public about the location of the Open Meetings Act posted in the meeting room and stated that the LARM Board may pass motions to go into closed session on any agenda item pursuant to the requirements of the Open Meetings Act.

After the Pledge of Allegiance to the Flag of the United States of America, the roll call was read with the following Board Members present by phone: **Lanette Doane**, Clerk/Treasurer, Village of Ansley, 217 Nile Street, Ansley, NE; **Mayor Scott Getzschman**, City of Fremont, 400 East Military, Fremont, NE; **Mayor Doug Hanson**, City of Hickman, League Office, 1335 L Street, Lincoln, NE; **Melissa Harrell**, Administrator/Treasurer, City of Wahoo, 605 N Broadway, Wahoo, NE; **Tom Ourada**, City Administrator, City of Crete, 243 E 13<sup>th</sup> Street, Crete, NE; **Sandra Schendt**, Clerk/Treasurer, City of Nelson, 580 S Main Street, Nelson, NE; **Mayor Deb VanMatre**, City of Gibbon, 715 Front Street, Gibbon, NE; **Teresa Youngquist**, Clerk/Treasurer, City of Beaver City, 301 10<sup>th</sup> Street, Beaver City, NE; and ex-officio (non-voting) Board Member **L. Lynn Rex**, League Executive Director and "Administrator" of LARM, League Office, 1335 L Street, Lincoln, NE.

*8 Board Members present; 6 absent (LeAnn Brown, Clerk/Treasurer, City of Oshkosh; Pam Buethe, Board Member, Sarpy County SID #29; Mayor Tony Kaufman, City of Gering; Jo Leyland, Administrator/Clerk/Treasurer, City of Imperial; Mayor Josh Moenning, City of Norfolk and Doug Schultz, Administrator/Clerk/Treasurer, City of Curtis. LeAnn Brown and Pam Buethe participated as citizens, but not as board members, since they would not be available to participate in the LARM Board Meeting so their public locations were not listed on the attached Notice as required*

**by the Open Meetings Act.) Jo Leyland joined the call but was not able to participate due to technical difficulties.**

Other phone participants included: **Cline Williams** – representing LARM, Andy Barry and Trent Sidders; **Sedgwick (LARM's third party administrator)** – John Brockschmidt, Chris Cadwell and Rebecca Atkinson; **LARM** – Dave Bos, Tracy Juranek, Diane Becker, Elizabeth Becker and Fred Wiebelhaus; and **League Staff** – Brett Benson and Shirley Riley.

(AGENDA ITEM #2) **Consider approval of the minutes of the September 23, 2020, "Meeting of the LARM Board of Directors."** Mayor Scott Getzschman moved, seconded by Teresa Youngquist to approve the minutes of the September 23, 2020, "Meeting of the LARM Board of Directors." Chair Doug Hanson asked if there was any other discussion; there was none. Ayes: Doane, Getzschman, Hanson, Harrell, Ourada, Schendt, VanMatre and Youngquist. Nays: None. Abstentions: None. Absent: Brown, Buethe, Kaufman, Leyland, Moenning and Schultz. **Motion carried: 8 ayes, 0 nays, 0 abstentions and 6 absent.**

(AGENDA ITEM #3) **Consider approval of a motion to select Lanette Doane, LARM's Vice Chair, to serve on the Nominating Committee to recommend candidates for the LARM Board of Directors to participating members for election at a Member's Meeting.** Sandra Schendt moved, seconded by Teresa Youngquist to select Lanette Doane to serve on the Nominating Committee to recommend candidates for the LARM Board of Directors to participating members for election at a Members' Meeting. Chair Doug Hanson asked if there was any discussion; there was none. Roll call vote. Ayes: Doane, Getzschman, Hanson, Harrell, Ourada, Schendt, VanMatre and Youngquist. Nays: None. Abstentions: None. Absent: Brown, Buethe, Kaufman, Leyland, Moenning and Schultz. **Motion carried: 8 ayes, 0 nays, 0 abstentions and 6 absent.**

(AGENDA ITEM #4) **Consider approval of a motion to accept the recommendation made LARM's Administrator to appoint Ralston Mayor Don Groesser to fill the vacancy created by the retirement of Jim Hawks, former North Platte City Administrator.** Lanette Doane moved, seconded by Deb VanMatre to approve a motion to accept the recommendation made by LARM's Administrator to appoint Ralston Mayor Don Groesser to fill the vacancy created by the retirement of Jim Hawks, former North Platte City Administrator. Chair Doug Hanson asked if there was any discussion; there was none. Roll call vote. Ayes: Doane, Getzschman, Hanson, Harrell, Ourada, Schendt, Schultz, VanMatre and Youngquist. Nays: None. Abstentions: None. Absent: Brown, Buethe, Kaufman, Leyland and Moenning. **Motion carried: 9 ayes, 0 nays, 0 abstentions and 5 absent.**

(AGENDA ITEM #5) **Consider a motion to approve the coverages for: a) communicable disease and b) sexual misconduct, as outlined in the letter dated September 30, 2020. (Presented by John Brockschmidt, CPCU, ARM, Senior Vice President of Pooling, Sedgwick; Dave Bos, ARM, LARM's Executive Director and Andy Barry, Partner, Cline Williams, representing LARM.)** Mayor Tony Kaufman moved,

seconded by Mayor Scott Getzschman to approve the coverages for: a) communicable disease and b) sexual misconduct, as outlined in the letter dated September 30, 2020. Chair Doug Hanson asked if there was any discussion; there was none. Roll call vote. Ayes: Doane, Getzschman, Hanson, Harrell, Kaufman, Ourada, Schendt, Schultz, VanMatre and Youngquist. Nays: None. Abstentions: None. Absent: Brown, Buethe, Leyland and Moenning. ***Motion carried: 10 ayes, 0 nays, 0 abstentions and 4 absent.***

(AGENDA ITEM #6) **Consider a motion to accept the financial report of Lyndee Black entitled: “Independent Accountants’ Compilation Report, Financial Statements – Statutory Basis (June 30, 2020 and 2019 and September 30, 2019)”**. Tony Kaufman moved, seconded by Sandra Schendt to accept the financial report of Lyndee Black entitled: “Independent Accountants’ Compilation Report, Financial Statements – Statutory Basis (June 30, 2020 and 2019 and September 30, 2019)”. Chair Doug Hanson asked if there was any discussion; there was none. Roll call vote. Ayes: Doane, Getzschman, Hanson, Harrell, Kaufman, Ourada, Schendt, Schultz, VanMatre and Youngquist. Nays: None. Abstentions: None. Absent: Brown, Buethe, Leyland and Moenning. ***Motion carried: 10 ayes, 0 nays, 0 abstentions and 4 absent.***

(AGENDA ITEM #7) **Consider a motion to officially designate LARM’s Annual Members’ Meeting and Election to be held virtually in conjunction with the 2020 Virtual Annual Conference of the League of Nebraska Municipalities on Oct. 22 at 9:30 a.m. CT.** Mayor Scott Getzschman moved, seconded by Melissa Harrell to officially designate LARM’s Annual Members’ Meeting and Election to be held virtually in conjunction with the 2020 Virtual Annual Conference of the League of Nebraska Municipalities on Oct. 22 at 9:30 a.m. CT. Chair Doug Hanson asked if there was any discussion; there was none. Roll call vote. Ayes: Doane, Getzschman, Hanson, Harrell, Kaufman, Ourada, Schendt, Schultz, VanMatre and Youngquist. Nays: None. Abstentions: None. Absent: Brown, Buethe, Leyland and Moenning. ***Motion carried: 10 ayes, 0 nays, 0 abstentions and 4 absent.***

(AGENDA ITEM #8) **Discuss Thursday, December 17, 2020, as a possible date for the next in-person meeting of the LARM Board of Directors and in-person Member’s Meeting.** No action was necessary.

(AGENDA ITEM #9) **Motion to adjourn.** At 11:20 am, Mayor Scott Getzschman moved, seconded by Doug Schultz to adjourn. Chair Doug Hanson asked if there was any discussion; there was none. Roll call vote. Ayes: Doane, Getzschman, Hanson, Harrell, Kaufman, Ourada, Schendt, Schultz, VanMatre and Youngquist. Nays: None. Abstentions: None. Absent: Brown, Buethe, Leyland and Moenning. ***Motion carried: 10 ayes, 0 nays, 0 abstentions and 4 absent.***

Approved on:

ATTEST:

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**Elizabeth Becker**

Customer Service Representative  
League Association of Risk Management

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**L. Lynn Rex**

*LARM Administrator*  
*Ex-Officio, Non-Voting, LARM Board Member*  
Executive Director of the League of Nebraska Municipalities

**NOTICE**  
**SPECIAL MEETING OF THE BOARD OF DIRECTORS**  
**OF THE LEAGUE ASSOCIATION OF RISK MANAGEMENT**  
**Via Computer/Smart Device or Phone**  
**Tuesday, October 6, 2020, 10:30 A.M. CT/9:30 A.M. MT**

PLEASE TAKE NOTICE that on **Tuesday, October 6, 2020, at 10:30 A.M. CT/9:30 A.M. MT**, the League Association of Risk Management (LARM) will hold a Special Meeting by Telephone Conference Call of the LARM Board of Directors. An agenda of subjects known at this time is included with this notice, but the agenda shall be kept continually current and readily available for public inspection at the principal office of LARM during normal business hours at 1335 L Street, Lincoln, Nebraska. On October 1, 2020, notice of this Special Meeting with the agenda and other materials were sent to all LARM members and the LARM Board. Notice of this Special Meeting with the agenda and other materials are available for public inspection at 1335 L Street, in Lincoln, Nebraska, and also are posted on LARM's and the League of Nebraska Municipalities' Facebook pages and their websites – [larmpool.org](http://larmpool.org) and [lonm.org/larm/](http://lonm.org/larm/).

Board Members are scheduled to be at the following locations, subject to change:

**League of Nebraska  
Municipalities**  
1335 L Street  
Lincoln, NE 68508

**Village of Ansley**  
217 Nile Street  
Ansley, NE 68814

**City of Beaver City**  
301 10<sup>th</sup> Street  
Beaver City, NE 68926

**City of Crete**  
243 East 13<sup>th</sup> Street  
Crete, NE 68333

**City of Curtis**  
201 Garlick Avenue  
Curtis, NE 69025

**City of Fremont**  
400 East Military  
Fremont, NE 68025

**City of Gering**  
1025 P Street  
Gering, NE 69341

**City of Gibbon**  
715 Front Street  
Gibbon, NE 68840

**City of Imperial**  
740 Court Street  
Imperial, NE 69033

**City of Nelson**  
580 S Main Street  
Nelson, NE 68961

**City of North Platte**  
211 West 3<sup>rd</sup> Street  
North Platte, NE 69101

**City of Wahoo**  
605 North Broadway  
Wahoo, NE 68066

**MINUTES**  
**“VIRTUAL” ANNUAL MEMBERS’ MEETING**  
**OF THE LEAGUE ASSOCIATION OF RISK MANAGEMENT**

**By Videoconference/Zoom**

**Thursday, Oct. 22, 2020, at 9:30 a.m. CT/8:30 a.m. MT**

The “Virtual” Annual Members’ Meeting of LARM was held by videoconference/Zoom on October 22, 2020 at 9:30 a.m. CT/8:30 a.m. MT at the 16 sites listed on the meeting notice in the following municipalities: **Ainsworth, Beaver City, Chadron, Crete, Curtis, Gering, Gibbon, Hickman, Imperial, Nelson, Norfolk, North Platte, Oshkosh, Ralston, Syracuse and Wahoo**. This meeting was held in conjunction with the 2020 “Virtual” Annual Conference of the League of Nebraska Municipalities.

On October 9, 2020, notice of this meeting with the agenda and other materials were sent to all LARM members and the LARM Board of Directors; notice of this meeting with the agenda and other materials were available for public inspection at 1335 L Street, in Lincoln, Nebraska, and also posted on LARM’s and the League of Nebraska Municipalities’ Facebook pages and their websites – [larmpool.org](http://larmpool.org) and [lonm.org/larm/](http://lonm.org/larm/).

**(AGENDA ITEM #1) Call meeting to order.** LARM Board Chair Doug Hanson, Mayor of Hickman, called the meeting to order at 9:32 a.m. CT. He stated that in accordance with Chapter 84, Article 14 of the Reissue Revised Statutes of the State of Nebraska 1943, as amended, one copy of all reproducible written materials to be discussed was available to the public at this meeting for examination and copying at the 16 sites listed on the meeting notice and at 1335 L Street, Lincoln, NE. Chair Doug Hanson informed the public about the location of the Open Meetings Act posted in the meeting room and asked others to do so at the 16 sites listed on the meeting notice.

After the Pledge of Allegiance to the Flag of the United States of America, each of the **16 sites** listed below announced which officials from LARM members were present at his or her respective site.

**Present (27):**

**City of Ainsworth**, Lisa Schroedl  
KBR Solid Waste, Lisa Schroedl

**City of Beaver City**, Teresa Youngquist  
Village of Holbrook, Teresa Youngquist  
Village of Hendley, Teresa Youngquist

**City of Chadron**, Greg Yanker

**City of Crete**, Jerry Wilcox

**City of Curtis**, Doug Schultz



**City of Gering**, Kathy Welfl  
Village of Morrill, Janine Schmidt  
Village of Henry and Henry VFD, Janine Schmidt  
Sheep Creek and Farmers RFD, Janine Schmidt  
City of Terrytown, Jeni Mattern

**City of Gibbon**, Mayor Deb VanMatre

**City of Hickman**, Silas Clark

**City of Imperial**, Jo Leyland

**City of Nelson**, Sandra Schendt  
Nelson RFD, Sandra Schendt  
Guide Rock RFD, Sandra Schendt

**City of Norfolk**, Stacey Hansen

**City of North Platte**, Mayor Dwight Livingston

**City of Oshkosh**, LeAnn Brown

**City of Ralston**, Rosie Russell  
SID #29 Sarpy County, Pam Buethe  
Village of Ansley, Lanette Doane

**City of Syracuse**, Jessica Meyer

**City of Wahoo**, Melissa Harrell

**Not present (146):**

Village of Alda  
Village of Allen  
Village of Anselmo  
City of Arapahoe  
Village of Arlington  
Village of Ashton  
City of Atkinson  
City of Auburn  
Auburn Board of Public  
Works  
Village of Bancroft  
City of Bassett  
City of Bayard  
Village of Beaver  
Crossing  
Village of Benedict  
City of Benkelman  
Village of Berwyn

Village of Broadwater  
Village of Brock  
Village of Brownville  
Village of Brule  
Village of Burr  
Village of Butte  
Village of Callaway  
Village of Cedar Bluffs  
Village of Cedar Creek  
Central Rural Fire  
Protection District  
Village of Chester  
City of Clarkson  
City of Clay Center  
City of Columbus  
Village of Comstock  
Village of Cook  
Village of Cotesfield

Village of Dannebrog  
City of David City  
Village of DeWeese  
City of Edgar  
Village of Edison  
Village of Elba  
Village of Elyria  
Village of Emerson  
Village of Eustis  
Fairfield Rural Fire  
Protection District  
City of Fremont  
City of Genoa  
Village of Glenvil  
Village of Guide Rock  
Village of Gurley  
Village of Haigler  
Village of Halsey

City of Harvard &  
 Harvard RFD  
 Village of Hazard  
 Village of Hemingford  
 City of Henderson  
 Village of Herman  
 Village of Hershey  
 Village of Hoskins  
 Hoskins RFD  
 Village of Howells  
 City of Humboldt  
 Humboldt Fire & RFD  
 City of Indianola,  
 Indianola RFD &  
 VFD  
 Village of Inglewood  
 Village of Jansen  
 Village of Johnstown  
 Village of Julian  
 Village of Lawrence  
 Village of Leigh  
 Village of Lewellen  
 Village of Litchfield  
 Village of Lodgepole  
 City of Louisville  
 Loup Central Landfill  
 Lower Platte North NRD  
 Lower Republican NRD  
 Madison County RTSD  
 Village of Malcolm  
 Village of Malmo  
 Village of Marquette  
 Village of Martinsburg  
 Village of Mason City  
 Village of Maxwell  
 Village of Meadow  
 Grove  
 Village of Merna

Village of Miller  
 Village of Monroe  
 Village of Moorefield  
 Village of Mullen  
 Village of Murray  
 City of Neligh  
 Village of Newcastle  
 Village of North Loup  
 North Platte NRD  
 Northeast Nebraska  
 Economic  
 Development District  
 Northeast Nebraska  
 Solid Waste  
 Coalition  
 City of Oakland  
 Village of Otoe  
 Village of Oxford  
 City of Pawnee City  
 Village of Pilger  
 Village of Platte Center  
 City of Randolph  
 Village of Roca  
 City of St. Paul  
 St. Paul Rural Fire  
 District  
 SID #1 - Butler County  
 SID #6 - Dodge County  
 SID #7 - Platte County  
 SID #23 - Sarpy County  
 SID #48 - Sarpy County  
 SID #79 - Sarpy County  
 SID#158 - Sarpy County  
 SID #237 - Sarpy  
 County  
 SID #299 - Sarpy  
 County

SID #331 - Sarpy  
 County  
 SID #333 - Sarpy  
 County  
 City of Sargent  
 Sargent RFD  
 Village of Scotia  
 City of Scottsbluff  
 Village of Shelton  
 Village of Shickley  
 Village of Silver Creek  
 Solid Waste Agency of  
 Northwest Nebraska  
 (SWANN)  
 Southwest Nebraska  
 Solid Waste Agency  
 Springbank Township  
 Village of Stamford  
 Village of Stapleton  
 Village of Sumner  
 Village of Sutherland  
 Village of Table Rock  
 Village of Taylor  
 Village of Trenton  
 Village of Uehling  
 Village of Union  
 Village of Utica  
 City of Valentine  
 Victoria Township  
 Village of Walthill  
 Village of Wausa  
 City of Waverly  
 Village of Wilcox  
 Village of Winnebago  
 Village of Wolbach  
 Village of Wood Lake  
 City of Wymore

Alec Baillie of **Loup Central Landfill** and Tami Comte of **David City** attended the meeting by Zoom from locations not listed on the meeting notice so therefore could not vote on agenda items. The following also attended the meeting by Zoom: **LARM Staff** – Dave Bos, Elizabeth Becker, Diane Becker; **Cline Williams** – Andy Barry, Trent Sidders; and **LARM's Administrator** – L. Lynn Rex.



**(AGENDA ITEM #2) Consider approval of the Minutes of the “Annual Members’ Meeting” of the League Association of Risk Management (LARM) held on September 18, 2019.** Teresa Youngquist of Beaver City moved, seconded by LeAnn Brown of Oshkosh to approve the Minutes of the “Annual Members’ Meeting” of the League Association of Risk Management (LARM) held on September 18, 2019. Chair Doug Hanson asked if there was any discussion; there was none.

**Roll call vote (sites in boldface).**

**Ayes (22):**

**City of Beaver City**, Village of Holbrook, Village of Hendley, **City of Chadron**, **City of Crete**, **City of Curtis**, **City of Gering**, Village of Morrill, Village of Henry and Henry VFD, Sheep Creek and Farmers RFD, City of Terrytown, **City of Gibbon**, **City of Hickman**, **City of Imperial**, **City of Nelson**, Nelson RFD, Guide Rock RFD, **City of North Platte**, **City of Oshkosh**, SID #29 Sarpy County, Village of Ansley, **City of Wahoo**

**Nays (0)**

**Abstentions (5):**

**City of Ainsworth**, KBR Solid Waste, **City of Norfolk**, **City of Ralston**, **City of Syracuse**

Officials representing the City of David City and Loup Central Landfill indicated they would have voted “yes” had they been at a site listed on the meeting notice and able to vote.

**Not present (146):**

Village of Alda  
Village of Allen  
Village of Anselmo  
City of Arapahoe  
Village of Arlington  
Village of Ashton  
City of Atkinson  
City of Auburn  
Auburn Board of Public  
Works  
Village of Bancroft  
City of Bassett  
City of Bayard  
Village of Beaver  
Crossing  
Village of Benedict  
City of Benkelman  
Village of Berwyn  
Village of Broadwater  
Village of Brock

Village of Brownville  
Village of Brule  
Village of Burr  
Village of Butte  
Village of Callaway  
Village of Cedar Bluffs  
Village of Cedar Creek  
Central Rural Fire  
Protection District  
Village of Chester  
City of Clarkson  
City of Clay Center  
City of Columbus  
Village of Comstock  
Village of Cook  
Village of Cotesfield  
Village of Dannebrog  
Village of DeWeese  
City of David City  
City of Edgar

Village of Edison  
Village of Elba  
Village of Elyria  
Village of Emerson  
Village of Eustis  
Fairfield Rural Fire  
Protection District  
City of Fremont  
City of Genoa  
Village of Glenvil  
Village of Guide Rock  
Village of Gurley  
Village of Haigler  
Village of Halsey  
City of Harvard &  
Harvard RFD  
Village of Hazard  
Village of Hemingford  
City of Henderson  
Village of Herman

Village of Hershey  
 Village of Hoskins  
 Hoskins RFD  
 Village of Howells  
 City of Humboldt  
 Humboldt Fire & RFD  
 City of Indianola,  
     Indianola RFD &  
     VFD  
 Village of Inglewood  
 Village of Jansen  
 Village of Johnstown  
 Village of Julian  
 Village of Lawrence  
 Village of Leigh  
 Village of Lewellen  
 Village of Litchfield  
 Village of Lodgepole  
 City of Louisville  
 Loup City Landfill  
 Lower Platte North NRD  
 Lower Republican NRD  
 Madison County RTSD  
 Village of Malcolm  
 Village of Malmo  
 Village of Marquette  
 Village of Martinsburg  
 Village of Mason City  
 Village of Maxwell  
 Village of Meadow  
     Grove  
 Village of Merna  
 Village of Miller  
 Village of Monroe  
 Village of Moorefield  
 Village of Mullen

Village of Murray  
 City of Neligh  
 Village of Newcastle  
 Village of North Loup  
 North Platte NRD  
 Northeast Nebraska  
     Economic  
     Development District  
 Northeast Nebraska  
     Solid Waste  
     Coalition  
 City of Oakland  
 Village of Otoe  
 Village of Oxford  
 City of Pawnee City  
 Village of Pilger  
 Village of Platte Center  
 City of Randolph  
 Village of Roca  
 City of St. Paul  
 St. Paul Rural Fire  
     District  
 SID #1 - Butler County  
 SID #6 - Dodge County  
 SID #7 - Platte County  
 SID #23 - Sarpy County  
 SID #48 - Sarpy County  
 SID #79 - Sarpy County  
 SID#158 - Sarpy County  
 SID #237 - Sarpy  
     County  
 SID #299 - Sarpy  
     County  
 SID #331 - Sarpy  
     County

SID #333 - Sarpy  
     County  
 City of Sargent  
 Sargent RFD  
 Village of Scotia  
 City of Scottsbluff  
 Village of Shelton  
 Village of Shickley  
 Village of Silver Creek  
 Solid Waste Agency of  
     Northwest Nebraska  
     (SWANN)  
 Southwest Nebraska  
     Solid Waste Agency  
 Springbank Township  
 Village of Stamford  
 Village of Stapleton  
 Village of Sumner  
 Village of Sutherland  
 Village of Table Rock  
 Village of Taylor  
 Village of Trenton  
 Village of Uehling  
 Village of Union  
 Village of Utica  
 City of Valentine  
 Victoria Township  
 Village of Walthill  
 Village of Wausa  
 City of Waverly  
 Village of Wilcox  
 Village of Winnebago  
 Village of Wolbach  
 Village of Wood Lake  
 City of Wymore

**Motion carried: 22 ayes, 0 nays, 5 abstentions and 146 not present**

**(AGENDA ITEM #3) Report of the Nominating Committee and Election of LARM Board of Directors.**

- a. Pursuant to Section 8.1.4.1 of LARM's Interlocal Agreement, the Nominating Committee of the LARM Board met on Oct. 8, 2020, and nominated a slate of five candidates (listed below) to serve their second three-year term. The following officials were elected on March 21, 2018, to a three-year term which ends Dec. 31, 2020:

**Doug Hanson**, Mayor of the City of Hickman  
**Lanette Doane**, Clerk/Treasurer of the Village of Ansley  
**\*Don Groesser**, Mayor of the City of Ralston  
**Melissa Harrell**, Administrator/Treasurer of the City of Wahoo  
**Jo Leyland**, Administrator/Clerk/Treasurer of the City of Imperial

*\* (On Oct. 6, 2020, the LARM Board of Directors accepted the recommendation made by LARM's Administrator for Mayor Groesser to fill the vacancy created by the retirement of Jim Hawks, Former North Platte City Administrator, whose term of office expires on Dec. 31, 2020.)*

- b. Pursuant to Article I, Section 2.1 of LARM's Bylaws and Section 8.1.4.1 of LARM's Interlocal Agreement, additional nominations shall be requested from participating members at the meeting.

Chair Doug Hanson asked if there were any additional nominations from participating members; there were none. Sandra Schendt of the City of Nelson moved, seconded by Silas Clarke of the City of Hickman to elect the slate of nominees recommended by LARM's Nominating Committee.

**Roll call vote (sites in boldface).**

**Ayes (23):**

**City of Ainsworth**, KBR Solid Waste, **City of Beaver City**, Village of Holbrook, Village of Hendley, **City of Chadron**, **City of Crete**, **City of Curtis**, **City of Gering**, Village of Morrill, Village of Henry and Henry VFD, Sheep Creek and Farmers RFD, City of Terrytown, **City of Gibbon**, **City of Hickman**, **City of Nelson**, Nelson RFD, Guide Rock RFD, **City of North Platte**, **City of Oshkosh**, **City of Ralston**, SID #29 Sarpy County, **City of Syracuse**

**Nays (0)**

**Abstentions (4):**

**City of Imperial**, **City of Norfolk**, Village of Ansley, **City of Wahoo**

Officials representing the City of David City and Loup Central Landfill indicated they would have voted "yes" had they been at a site listed on the meeting notice and able to vote.

## Not Present (146):

Village of Alda	Village of Emerson	Village of Martinsburg
Village of Allen	Village of Eustis	Village of Mason City
Village of Anselmo	Fairfield Rural Fire	Village of Maxwell
City of Arapahoe	Protection District	Village of Meadow Grove
Village of Arlington	City of Fremont	Village of Merna
Village of Ashton	City of Genoa	Village of Miller
City of Atkinson	Village of Glenvil	Village of Monroe
City of Auburn	Village of Guide Rock	Village of Moorefield
Auburn Board of Public Works	Village of Gurley	Village of Mullen
Village of Bancroft	Village of Haigler	Village of Murray
City of Bassett	Village of Halsey	City of Neligh
City of Bayard	City of Harvard & Harvard RFD	Village of Newcastle
Village of Beaver Crossing	Village of Hazard	Village of North Loup
Village of Benedict	Village of Hemingford	North Platte NRD
City of Benkelman	City of Henderson	Northeast Nebraska Economic Development District
Village of Berwyn	Village of Herman	Northeast Nebraska Solid Waste Coalition
Village of Broadwater	Village of Hershey	City of Oakland
Village of Brock	Village of Hoskins	Village of Otoe
Village of Brownville	Hoskins RFD	Village of Oxford
Village of Brule	Village of Howells	City of Pawnee City
Village of Burr	City of Humboldt	Village of Pilger
Village of Butte	Humboldt Fire & RFD	Village of Platte Center
Village of Callaway	City of Indianola,	City of Randolph
Village of Cedar Bluffs	Indianola RFD & VFD	Village of Roca
Village of Cedar Creek	Village of Inglewood	City of St. Paul
Central Rural Fire Protection District	Village of Jansen	St. Paul Rural Fire District
Village of Chester	Village of Johnstown	SID #1 - Butler County
City of Clarkson	Village of Julian	SID #6 - Dodge County
City of Clay Center	Village of Lawrence	SID #7 - Platte County
City of Columbus	Village of Leigh	SID #23 - Sarpy County
Village of Comstock	Village of Lewellen	SID #48 - Sarpy County
Village of Cook	Village of Litchfield	SID #79 - Sarpy County
Village of Cotesfield	Village of Lodgepole	SID #158 - Sarpy County
Village of Dannebrog	City of Louisville	SID #237 - Sarpy County
Village of DeWeese	Loup City Landfill	County
City of David City	Lower Platte North NRD	SID #299 - Sarpy County
City of Edgar	Lower Republican NRD	
Village of Edison	Madison County RTSD	
Village of Elba	Village of Malcolm	
Village of Elyria	Village of Malmo	
	Village of Marquette	

SID #331 - Sarpy  
County  
SID #333 - Sarpy  
County  
City of Sargent  
Sargent RFD  
Village of Scotia  
City of Scottsbluff  
Village of Shelton  
Village of Shickley  
Village of Silver Creek  
Solid Waste Agency of  
Northwest Nebraska  
(SWANN)

Southwest Nebraska  
Solid Waste Agency  
Springbank Township  
Village of Stamford  
Village of Stapleton  
Village of Sumner  
Village of Sutherland  
Village of Table Rock  
Village of Taylor  
Village of Trenton  
Village of Uehling  
Village of Union  
Village of Utica  
City of Valentine

Victoria Township  
Village of Walthill  
Village of Wausa  
City of Waverly  
Village of Wilcox  
Village of Winnebago  
Village of Wolbach  
Village of Wood Lake  
City of Wymore

**Motion carried: 23 ayes, 0 nays, 4 abstentions and 146 not present**

**(AGENDA ITEM #4) Motion to adjourn.** At 10:11 am, Lanette Doane of Village of Ansley moved, seconded by Jo Leyland of City of Imperial, to adjourn.

**Roll call vote (sites in boldface).**

**Ayes (26):**

**City of Ainsworth**, KBR Solid Waste, **City of Beaver City**, Village of Holbrook, Village of Hendley, **City of Chadron**, **City of Crete**, **City of Curtis**, **City of Gering**, Village of Morrill, Village of Henry and Henry VFD, Sheep Creek and Farmers RFD, City of Terrytown, **City of Gibbon**, **City of Hickman**, **City of Imperial**, **City of Nelson**, Nelson RFD, Guide Rock RFD, **City of North Platte**, **City of Oshkosh**, **City of Ralston**, SID #29 Sarpy County, Village of Ansley, **City of Syracuse**, **City of Wahoo**

**Nays (0)**

**Abstentions (1):**

**City of Norfolk**

Officials representing the City of David City and Loup Central Landfill indicated they would have voted "yes" had they been at a site listed on the meeting notice and able to vote.

**Not present (146):**

Village of Alda  
Village of Allen  
Village of Anselmo  
City of Arapahoe  
Village of Arlington  
Village of Ashton

City of Atkinson  
City of Auburn  
Auburn Board of Public  
Works  
Village of Bancroft  
City of Bassett

City of Bayard  
Village of Beaver  
Crossing  
Village of Benedict  
City of Benkelman  
Village of Berwyn



Village of Broadwater  
 Village of Brock  
 Village of Brownville  
 Village of Brule  
 Village of Burr  
 Village of Butte  
 Village of Callaway  
 Village of Cedar Bluffs  
 Village of Cedar Creek  
 Central Rural Fire  
 Protection District  
 Village of Chester  
 City of Clarkson  
 City of Clay Center  
 City of Columbus  
 Village of Comstock  
 Village of Cook  
 Village of Cotesfield  
 Village of Dannebrog  
 Village of DeWeese  
 City of David City  
 City of Edgar  
 Village of Edison  
 Village of Elba  
 Village of Elyria  
 Village of Emerson  
 Village of Eustis  
 Fairfield Rural Fire  
 Protection District  
 City of Fremont  
 City of Genoa  
 Village of Glenvil  
 Village of Guide Rock  
 Village of Gurley  
 Village of Haigler  
 Village of Halsey  
 City of Harvard &  
 Harvard RFD  
 Village of Hazard  
 Village of Hemingford  
 City of Henderson  
 Village of Herman  
 Village of Hershey  
 Village of Hoskins  
 Hoskins RFD  
 Village of Howells

City of Humboldt  
 Humboldt Fire & RFD  
 City of Indianola,  
 Indianola RFD & VFD  
 Village of Inglewood  
 Village of Jansen  
 Village of Johnstown  
 Village of Julian  
 Village of Lawrence  
 Village of Leigh  
 Village of Lewellen  
 Village of Litchfield  
 Village of Lodgepole  
 City of Louisville  
 Loup City Landfill  
 Lower Platte North NRD  
 Lower Republican NRD  
 Madison County RTSD  
 Village of Malcolm  
 Village of Malmo  
 Village of Marquette  
 Village of Martinsburg  
 Village of Mason City  
 Village of Maxwell  
 Village of Meadow  
 Grove  
 Village of Merna  
 Village of Miller  
 Village of Monroe  
 Village of Moorefield  
 Village of Mullen  
 Village of Murray  
 City of Neligh  
 Village of Newcastle  
 Village of North Loup  
 North Platte NRD  
 Northeast Nebraska  
 Economic  
 Development District  
 Northeast Nebraska  
 Solid Waste Coalition  
 City of Oakland  
 Village of Otoe  
 Village of Oxford  
 City of Pawnee City  
 Village of Pilger

Village of Platte Center  
 City of Randolph  
 Village of Roca  
 City of St. Paul  
 St. Paul Rural Fire  
 District  
 SID #1 - Butler County  
 SID #6 - Dodge County  
 SID #7 - Platte County  
 SID #23 - Sarpy County  
 SID #48 - Sarpy County  
 SID #79 - Sarpy County  
 SID#158 - Sarpy County  
 SID #237 - Sarpy  
 County  
 SID #299 - Sarpy  
 County  
 SID #331 - Sarpy  
 County  
 SID #333 - Sarpy  
 County  
 City of Sargent  
 Sargent RFD  
 Village of Scotia  
 City of Scottsbluff  
 Village of Shelton  
 Village of Shickley  
 Village of Silver Creek  
 Solid Waste Agency of  
 Northwest Nebraska  
 (SWANN)  
 Southwest Nebraska  
 Solid Waste Agency  
 Springbank Township  
 Village of Stamford  
 Village of Stapleton  
 Village of Sumner  
 Village of Sutherland  
 Village of Table Rock  
 Village of Taylor  
 Village of Trenton  
 Village of Uehling  
 Village of Union  
 Village of Utica  
 City of Valentine  
 Victoria Township

Village of Walthill  
Village of Wausa  
City of Waverly

Village of Wilcox  
Village of Winnebago  
Village of Wolbach

Village of Wood Lake  
City of Wymore

**Motion carried: 26 ayes, 0 nays, 1 abstention and 146 not present.**

Chair Doug Hanson thanked all the members for taking the time to participate in the “Virtual” Annual Members’ Meeting and vote on these important agenda items.

Approved on: \_\_\_\_\_

ATTEST:

\_\_\_\_\_  
**Elizabeth Becker**  
Customer Service Representative  
League Association of Risk Management

\_\_\_\_\_  
**L. Lynn Rex**  
Ex-Officio, Non-Voting Board Member and Administrator of LARM  
Executive Director of the League of Nebraska Municipalities

**NOTICE**  
**“VIRTUAL” ANNUAL MEMBERS’ MEETING**  
**OF THE LEAGUE ASSOCIATION OF RISK MANAGEMENT**

**By Videoconference/Zoom**  
**Thursday, Oct. 22, 2020, at 9:30 a.m. CT/8:30 a.m. MT**

PLEASE TAKE NOTICE that the members of the League Association of Risk Management will hold a “Virtual” Annual Members’ Meeting to elect a Board of Directors. This meeting will take place on **Thursday, Oct. 22, 2020, at 9:30 a.m. CT/8:30 a.m. MT**. An agenda of subjects known at time is included with this notice, but the agenda shall be kept continually current and readily available for public inspection at the principal office of LARM during normal business hours at 1335 L Street, Lincoln, Nebraska. On Oct. 9, 2020, notice of this meeting with the agenda and other materials were sent to all LARM members and the LARM Board of Directors. Notice of this meeting with the agenda and other materials are available for public inspection at 1335 L Street, in Lincoln, Nebraska, and also are posted on LARM’s and the League of Nebraska Municipalities’ Facebook pages and their websites – [larmpool.org](http://larmpool.org) and [lonm.org/larm/](http://lonm.org/larm/).

This “Virtual” Annual Members’ Meeting will be held by Videoconference/Zoom. Meeting sites are listed below:

**City of Ainsworth**  
606 E 4<sup>th</sup> Street  
Ainsworth, NE 69210

**City of Gering**  
1025 P Street  
Gering, NE 69341

**City of Nelson**  
580 S Main Street  
Nelson, NE 68961

**City of Ralston**  
5500 South 77<sup>th</sup>  
Street  
Ralston, NE 68127

**City of Beaver City**  
301 10<sup>th</sup> Street  
Beaver City, NE  
68926

**City of Gibbon**  
715 Front Street  
Gibbon, NE 68840

**City of Norfolk**  
309 North 5<sup>th</sup> Street  
Norfolk, NE 68701

**City of Syracuse  
Public Library**  
480 5<sup>th</sup> Street  
Syracuse, NE 68446

**City of Chadron**  
234 Main Street  
Chadron, NE 69337

**City of Hickman**  
115 Locust Street  
Hickman, NE  
68372

**City of North Platte**  
211 West 3<sup>rd</sup> Street  
North Platte, NE  
69101

**City of Wahoo  
Public Library**  
637 N Maple Street  
Wahoo, NE 68066

**City of Crete**  
243 East 13<sup>th</sup> Street  
Crete, NE 68333

**City of Imperial**  
740 Court Street  
Imperial, NE  
69033

**City of Oshkosh**  
305 West 1<sup>st</sup> Street  
Oshkosh, NE 69154

**City of Curtis**  
201 Garlick Avenue  
Curtis, NE 69025



Ralston City Council Regular Meeting  
Tuesday, November 17, 2020

The Ralston City Council met in regular session on Tuesday, November 17, 2020 at 5:30 PM at Ralston City Hall. The Pledge of Allegiance was recited. Roll was called with the following present: Mayor Groesser and Council members Konwinski, Fideline, Krause, Kavanaugh, and Preis. Council member Sanchez was absent from the meeting but attended via ZOOM. The agenda was available at City Hall for public inspection and posted prior to the meeting. The legal notice for the meeting was published in the Ralston Recorder. Claims listed are approved and part of these minutes.

Mayor Groesser gave the invocation. Mayor Groesser welcomed the press and guests. Groesser said the meeting is subject to the Nebraska Open Meetings Act and a copy of the Act is posted at the rear of the Council Chambers and is available to view on the City's website at [www.cityofralston.com](http://www.cityofralston.com).

The City Council reviewed the following items under the consent agenda.

1. Minutes from the November 3, 2020 regular city council meeting;
2. Claims; and
3. Department Head and/or Commission Reports.

Krause moved and Fideline seconded to approve the Consent Agenda. On roll call vote, the following votes were recorded. Aye: Konwinski, Fideline, Kavanaugh, Krause, and Preis. Nay: None. Absent: Sanchez. Motion carried.

Freshman reported the Public Works Department has two employees out with COVID. Freshman commented on putting up the Christmas decorations and said they would like to use the time for street and sewer maintenance since they are short-handed.

Hoppe reported that with the Finance Director's absence, City staff is working hard to get some of the books prepared for the audit. They are also working on ensuring there is adequate cash flow to manage the CARES Act submission to Douglas County. He reminded council members the CARES Act is a reimbursement program where the City has to pay for the items up front and then submit for reimbursement.

Ficenec addressed the issue of mask mandates. There has been a lot of disagreement between attorneys at various levels of government. Cities only have whatever authority is granted to them by state law. The authority state law grants to cities is not the same for all classes of cities. The section of state law that grants Ralston authority is primarily Chapter 16 which is for cities of the first class. There is a section that states that cities of the first class have the authority to make regulations to prevent the introduction and spread of contagious diseases. It provides a process to do that by which the City Council appoints a five-member Board of Health. The Board of Health consists of the Mayor, the President of the City Council, the Police Chief, a Physician and one other person.

Where some of the confusion arises is that in 2001, the state implemented a state-wide system of local public health departments and divided the state up into various districts with a health department for each district. The City of Ralston is under the jurisdiction of the Douglas County Board of Health which is mandated by Chapter 71 of the statutes.

The Nebraska Supreme Court pandemic handbook provides great detail of the authority local public health districts and county boards of health. The authorities include the authority to issue Directive Health Measures (DHMs) that can do things such as quarantine, close businesses, etc. It also included the ability to mandate the use of personal protective equipment such as face masks. The issue with that is it specifically provides that the authority of the Douglas County Health Board and all the local health districts are subject to the approval of the state.

The issue has become as to whether cities have the authority according to Chapter 16 to issue their own mask mandates or does Chapter 71 supersede the ability of the cities to do so according to Chapter 16. There is conflict in state law. It becomes even more complicated for Ralston because in Chapter 71 there is a specific provision that only applies to counties of 400,000 inhabitants or more which is only Douglas County. With Ralston being the only city of the first class in Douglas County this puts Ralston in a pretty unique situation. That provision states that the Douglas County Board of Health has the power to enact rules and regulations for the protection of the public health and the prevention of communicable diseases and exempts Omaha from their authority.

It is pretty clear that Ralston has to implement any such rules and regulations issued by the Board of Health. Whether or not to go above and beyond that has been a matter of discussion among various city attorneys throughout the state. This spring Ficenec offered the opinion to the City Council that the City needed to follow the lead of the Douglas County Board of Health. The consensus among city attorneys at that time was to tread cautiously in this area. That has changed in the last couple of days and the momentum has started to switch. Ficenec commented on the public letter issued by the Chairman of the Urban Affairs Committee of the Legislature offering the opinion that Chapter 71 did not supersede Chapter 16 and that cities of the first class do still have the authority to issue additional mandates. The League of Nebraska Municipalities is in agreement with that assessment. That is spurring new communications among city attorneys and in reviewing the interest in cities to consider passing such mandates independently of the county boards.

Hoppe indicated that City staff is becoming increasingly comfortable that Ralston has the authority to implement a mask mandate. However, they are not 100 percent sure of that and are not sure of what that process is. Hoppe asked for guidance from the City Council as to whether they wanted City staff to explore the options.

Konwinski said that the country is in the worst part of this pandemic and to wear a mask for two weeks hurts no one. Kavanaugh said that the options should be pursued and determine how to implement. Sanchez said it is important that, regardless of individual feelings on wearing masks, what is being asked of the council is do they want administration to pursue continuing to figure out what the options are. There is no harm in

spending the time, it is the City's duty at this point to explore the options. Sanchez said that the City Council would be remiss not to have administration pursue what the options would be. Fideline said the City should pursue the options and he is for having a mask mandate. He commented on protecting the first responders. Preis said the City does need to pursue this. If for no other reason that there needs to be answers for something else that may happen in the future that doesn't pertain to COVID. Krause said there is nothing wrong with figuring out what the options are.

Groesser has spoken with Dr. Adler and Dr. Adler would certainly be in support of a mask mandate in Ralston. There are quite a few other cities that are passing an ordinance. Discussion was held on exploring the best and most appropriate way to proceed.

Leonardo reported the Click It or Ticket campaign began yesterday and it will run through November 29<sup>th</sup>. There will be extra officers out on the road. A Police Department staff member is back after a bout with COVID and there is one police officer out with COVID. Leonardo asked to keep Jim McGraff's family in our thoughts and prayers. Groesser said he was a great teacher and a great guy.

Canfield reported the Library also has a person out on quarantine for COVID. The Library continues to do what they can to make people socially distanced to prevent the spread of COVID. They are providing take-home activity kits for families. The gingerbread houses will be in kits this year. Canfield reported the blood drive being held at the Library tomorrow is full.

Eischeid reported the department elections were held last Tuesday and he introduced the new officers some of whom were not in attendance: Assistant Chief Ben Burbridge, Training Chief Wayne Neuhofer, Rescue Chief Kim Eischeid, Fire Captain Pat Eccles, Training Captain Bob Schlosser, Rescue Captain Trevor Shaw and President Scott Green. Eischeid brought the new engine for the City Council to look at.

Eischeid presented the Ralston Fire Department annual Fire Chief Report for 2020 and read the chief's message. The report offers direction of the department, highlights their collective achievements, and demonstrates the impressive range of services the Fire Department provides to the community. The purchase of a new fire engine was placed in service in October 2020.

Earlier this year, with the support of the Ralston Police Department, some of the Fire Department members were awarded a lifesaving award for their actions that led to the successful outcome when a patient went into cardiac arrest. The patient is alive and well today with her family because of the swift action and teamwork of those on-scene that day.

In 2020, Ralston Fire responded to 535 emergency calls; 56 members attended 1,905 hours of training covering many fire and EMS topics. The department hosted multiple trainings. Eischeid is proud of the Ralston Fire Department members and looks forward to working with each member as they move forward to another great year.

Krause inquired if there are any statistics on the number of Ralston residents with COVID. Eischeid said the Fire Department transports quite a few patients with suspected COVID, however, he doesn't have an exact number. The Douglas County Health Department would track that.

Krajewski reported on arena events. The arena did open up with the Lancer's season this past weekend. There have been no COVID cases with arena staff. Krajewski has been working with Hoppe on the CARES Act submissions. The arena lost a sold-out show due to the COVID restrictions. However, the arena staff was able to secure a new show for the fall.

Russell reported it is anticipated that the new website will go live sometime later this month.

Groesser read a proclamation proclaiming November 28, 2020 as Small Business Saturday in the City of Ralston. Amy Roeder, Ralston Chamber President, accepted the proclamation and urged everyone to shop locally as much as they can.

Konwinski introduced Ordinance No. 1271. Russell read Ordinance No. 1271 by title only: AN ORDINANCE TO ESTABLISH A MASTER FEE SCHEDULE FOR THE CITY OF RALSTON, NEBRASKA; TO REPEAL ANY ORDINANCE IN CONFLICT HERewith; TO PROVIDE FOR AN EFFECTIVE DATE; AND TO AUTHORIZE THAT SAID ORDINANCE BE PUBLISHED IN PAMPHLET FORM.

Groesser opened the public hearing and first reading of Ordinance No. 1271 at 6:06 PM. Gamon said City staff is recommending that the City's fees be included in a Master Fee Schedule. This will make it easier for citizens to reference all of the fees in one place. There are many proposed changes regarding building and planning fees. This is an attempt to bring Ralston's fees more in line with surrounding jurisdictions.

There being no discussion, Groesser closed the public hearing at 6:07 PM.

Fideline introduced Ordinance No. 1268. Russell read Ordinance No. 1268 by title only: AN ORDINANCE AMENDING SECTIONS OF ARTICLE 6 OF CHAPTER 5 OF THE RALSTON MUNICIPAL CODE DEALING WITH PARKING AFTER DECLARATION OF SNOW EMERGENCY AND PARKING ON NONEMERGENCY SNOW ROUTES; TO REPEAL PROVISIONS IN CONFLICT THEREWITH AND TO PROVIDE AN EFFECTIVE DATE.

Groesser opened the public hearing and second reading of Ordinance No. 1268 at 6:08 PM. Hoppe said the City has been trying to become more efficient in finding new ways of dealing with snow season and to make sure the Public Works Department has the tools they need. One of the tools is to work on the City's ordinances to make sure when the Public Works Department are trying to get the snow plowed that they can get through the job. When there is a snow emergency declared, there is no parking on the emergency snow routes. Hoppe commented on a snow emergency for nonemergency route streets, all streets

in Ralston. If poor weather, a certain amount of snowfall, freezing rain or sleet is anticipated, the Mayor can issue a declaration for the entire City. This will require all cars to be off all City streets to make sure the snow plows can clear the streets.

Hoppe commented on the ordinance and adding language that in the event of a vehicle parked and blocking or restricting plowing operations, the Public Works Department can contact the Police Department. The Police Department will contact the resident or business causing the obstruction and they will have six hours after that contact to move the vehicle so the Public Works Department can continue plowing.

Other language added to snow, sleet or freezing rain was “predicted”. Language removed included the requirement of signage along the streets that were going to be plowed not along the emergency snow route.

A mailing is going to be sent out across Ralston which will provide information on the snow emergency and nonemergency routes. It will also include a phone number and email address dedicated to streets.

There being no further comments, Groesser closed the public hearing at 6:12 PM. Kavanaugh moved and Fideline seconded to approve Ordinance No. 1268 on second reading. Krause commented on ordinances being enforced. Ficenec said this ordinance will give the Public Works Department the ability to contact the Police Department. Public Works will be able to be the instigator of enforcement.

There being no further discussion, Groesser called for the vote. On roll call vote, the following votes were recorded. Aye: Konwinski, Fideline, Kavanaugh, Krause, and Preis. Nay: None. Absent: Sanchez. Motion carried.

Groesser opened consideration of his appointment of Kevin J. Eischeid as Fire Chief. Krause moved and Fideline seconded to approve the Mayor’s appointment of Kevin J. Eischeid as Fire Chief. On roll call vote, the following votes were recorded. Aye: Konwinski, Fideline, Kavanaugh, Krause, and Preis. Nay: None. Absent: Sanchez. Motion carried.

Groesser opened consideration of his appointment of Ben Burbridge as Assistant Fire Chief. Krause moved and Fideline seconded to approve the Mayor’s appointment of Ben Burbridge as Assistant Fire Chief. On roll call vote, the following votes were recorded. Aye: Konwinski, Fideline, Kavanaugh, Krause, and Preis. Nay: None. Absent: Sanchez. Motion carried.

Groesser opened consideration of the Annual City Maintenance Agreement No. 36 Renewals for the period January 1, 2021 through December 31, 2021. Freshman indicated this is a requirement by the State of Nebraska for the annual agreement. The next agenda is for certification of the prior agreement. Freshman said this needs to be approved to obtain the lane mile funding of \$8,400. There being no further discussion, Krause moved and Konwinski seconded to approve the Annual City Maintenance Agreement No. 36

Renewals for the period January 1, 2021 through December 31, 2021. On roll call vote, the following votes were recorded. Aye: Konwinski, Fideline, Kavanaugh, Krause, and Preis. Nay: None. Absent: Sanchez. Motion carried.

Groesser opened consideration of the execution of the Certificate of Compliance for Maintenance Agreement No. 36 for the period January 1, 2020 through December 31, 2020. There being no discussion, Kavanaugh moved and Fideline seconded to approve execution of the Certificate of Compliance for Maintenance Agreement No. 36 for the period January 1, 2020 through December 31, 2020. On roll call vote, the following votes were recorded. Aye: Konwinski, Fideline, Kavanaugh, Krause, and Preis. Nay: None. Absent: Sanchez. Motion carried.

Groesser opened consideration of a bid from Controlled Comfort for the City Ralston CARES Act HVAC and Touchless Systems. Krause moved and Konwinski seconded to approve the bid from Controlled Comfort for the City of Ralston CARES Act HVAC and Touchless Systems. Konwinski inquired about the bid being the most expensive and more than the engineer's estimate. Freshman indicated this bid was the only complete bid packet received with no omissions. Bids were received from three HVAC contractors, a plumber, and no electrician. Controlled Comfort bid the entire package with no exclusions.

Greg Koll, SES Engineering, commented on the engineer's estimate. During the COVID era, his engineering firm has done a lot of hospital work. His firm deals with COVID daily and the new technologies there are to combat COVID. There are shortages in materials and Koll commented on lead times for air handling equipment. The equipment for this project is more residential to light commercial type of equipment so they know the equipment is available and they are adding the additional costs for the technologies. One of the difficult things to estimate was the time line to get things done. The second was the electrical side with all the concrete block work there is to drill through in the parks buildings throughout the City of Ralston.

Koll discussed this with City staff. The bids were reviewed and the lowest plumbing bid and lowest HVAC bids were combined and amounted to approximately \$368,000 and there was no electrical bid. Koll followed up with Controlled Comfort to find out if the bid was all-inclusive and was informed it was. They have a master electrician and can do the electrical work. Koll was informed that the electrical part was the toughest part of the bid and was estimated to be \$100,000. Adding that to the other bids was \$468,000 compared to Controlled Comfort's all-in bid of \$499,000. Thus, they are comparable in that regard. Knowing also that they can start as soon as the contract is approved, it is also a benefit. Koll has worked with Controlled Comfort over the years and they have always followed through with the work and remedied any situations in an appropriate amount of time. They know the deadline and barring any interruptions in the supply chain, they will do everything in their power to meet the deadline for substantial completion.

Freshman said this includes all the City-owned buildings including the Fire Department but not the arena. It also includes all the parks restroom buildings and some work in the concession buildings. Hoppe said this is part of the CARES Act money. It is not only a



bid for price, it is to meet the deadline given by both Douglas County and the federal government, which is the work has to be substantially completed by December 30<sup>th</sup>. That completion date will disqualify a number of people. It is not just a bid on price, it is a bid on time, the ability to get it done and the ability to get it done right. This is about one quarter of the \$2 million that the City of Ralston has been awarded by the Douglas County Board for replacements of HVACs in several buildings as well as implementation of touchless type faucets and so forth. It is an important move against COVID. In the long run, the City is saving money as every HVAC replacement is included in the Capital Improvement Plan to be replaced within the next three to four years. There is a long-term savings in the CIP and this will protect against COVID.

There being no further discussion, Groesser called for the vote. On roll call vote, the following votes were recorded. Aye: Konwinski, Fideline, Kavanaugh, Krause, and Preis. Nay: None. Absent: Sanchez. Motion carried.

Groesser opened consideration to ratify actions of City Clerk Russell, identified in the DRAFT minutes of the “Virtual” Annual Members’ Meeting of the League Association of Risk Management on October 22, 2020, including the election of nominees to the LARM Board of Directors. Russell indicated the “Virtual” annual members meeting of LARM was held on October 22, 2020 and Ralston was one of the meeting sites. Russell participated in the virtual meeting as an alternate representative of the LARM Board of Directors in Mayor Groesser’s absence. As required by LARM’s by-laws, those who voted at the LARM member’s meeting are to include an agenda item at an upcoming meeting of the governing body in order to ratify actions taken at the members meeting, including the election of nominees to the LARM Board of Directors. Russell requested the City Council ratify actions taken by her at the members meeting. She abstained on the vote to approve the minutes and she voted to approve the slate of nominees recommended by LARM’s nominating committee, which included Mayor Groesser.

There being no further discussion, Krause moved and Fideline seconded to ratify all actions of City Clerk Russell identified in the DRAFT minutes of the “Virtual” Annual Members’ Meeting of the LARM on October 22, 2020, including the election of nominees to the LARM Board of Directors. On roll call vote, the following votes were recorded. Aye: Konwinski, Fideline, Kavanaugh, Krause, and Preis. Nay: None. Absent: Sanchez. Motion carried.

Groesser opened consideration of Mayor Donald A. Groesser to serve as a member of the LARM Board of Directors for a three-year term of office representing the City of Ralston as a participating member of LARM, effective January 1, 2021.

Kavanaugh moved and Konwinski seconded to approve Mayor Donald A. Groesser to serve as a member of the LARM Board of Directors for a three-year term of office representing the City of Ralston as a participating member of LARM, effective January 1, 2021. On roll call vote, the following votes were recorded. Aye: Konwinski, Fideline, Kavanaugh, Krause, and Preis. Nay: None. Absent: Sanchez. Motion carried.

Groesser opened consideration of the CARES Act Subaward and Hold Harmless Agreement between Douglas County, Nebraska and the City of Ralston, Nebraska and authorize the Mayor to sign the agreement. Krause moved and Konwinski seconded to approve the CARES Act Subaward and Hold Harmless Agreement between Douglas County, Nebraska and the City of Ralston, Nebraska and authorize the Mayor to sign the agreement.

Hoppe said the agreement is required to be signed in order to access the CARES money. The agreement lays out the conditions of accepting the money. Hoppe explained the hold harmless provisions. Douglas County is not taking responsibility for how the money is being spent. If the City spends the money in a way that is found to be in violation of the CARES Act guidelines, the City is on the hook for paying that money back to the federal government.

All the expenditures proposed to Douglas County were preapproved by Douglas County staff and the Deloitte Accounting Firm. Hoppe said only the items that he was quite certain would be approved are going to be submitted. The rest of the agreement is pretty standard.

Hoppe explained the statement of work, Exhibit A to the agreement. The statement of work lays out the amount of money the City is receiving and what needs to be collected in terms of providing information to them. There was \$460,000 stimulus going to the arena and that amount was moved to \$400,000. The City hasn't lost that \$60,000; it is just a matter of what the \$60,000 can be spent on. There had been some talk about awarding stimulus dollars to a third-party organization to help the arena, and now that money is coming straight to the City. That language was clarified in the statement of work. This agreement is the same agreement signed by other entities awarded money through the Douglas County CARES Act.

There being no further discussion, Groesser called for the vote: On roll call vote, the following votes were recorded. Aye: Konwinski, Fideline, Kavanaugh, Krause, and Preis. Nay: None. Absent: Sanchez. Motion carried.

Groesser opened consideration of his appointments to the Board of Health. This would establish a Board of Health in the City of Ralston. The statutory positions are Mayor Groesser, President of the Council Jerry Krause, Police Chief Marc Leonardo, a physician, Dr. Alex Dworak, and one other member, Richard Hoppe. It is a one-year term and will be reorganized at the first meeting in December of each year.

Kavanaugh moved and Fideline seconded to approve the Mayor's appointments to the Board of Health. On roll call vote, the following votes were recorded. Aye: Konwinski, Fideline, Kavanaugh, Krause, and Preis. Nay: None. Absent: Sanchez. Motion carried. Public comment: There was no public comment.

Council comment: Preis commented on the new fire truck. On the back of the truck it says "professionally staffed by volunteers". He said that is a very important statement. There are either paid firefighters or a volunteer firefighters and they are all professionals.



Groesser said the City is very proud of the Fire Department and everything they do.

There being no further business to come before the Council, the meeting adjourned at 6:37 PM.

The next regular meeting is Tuesday, December 1, 2020 at 5:30 PM.

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Rosemarie D. Russell  
City Clerk

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Donald A. Groesser  
Mayor

CLAIMS-11-17-2020 - ACCESS Systems Leasing, 2,286.59, Printers/Copier; Aramark/Ameripride, 111.23, Building Maint/Rugs; Blackstone Publishing, 99.65, Audio Visual Materials; BMI Janitorial Group, 650.00, Janitorial; Caselle, Inc., 876.00, Support; Cengage Learning, Inc., 304.92, Books; Center Point Large Print, 89.28, Books; Century Certified Services, 68.00, Pest Management/Control; City Treasurer, 240.00, Services; CompChoice, 117.00, DOT Testing/New Hire Testing; Consolidated Management Co., 59.46, Services; Cox Business Services, 1,177.31, Telephones; Diamond Laundry Service, Inc., 49.90, Laundry; Donald Ficenec, 3,808.00, Legal Services; Dugan Printing & Promotions, LLC, 368.94, Checks; Eakes Office Solutions, 122.63, Office Supplies; Elm USA, Inc., 46.73, Supplies; Experian, 27.24, Services; Factory Motor Parts Co., 42.28, Supplies; Fastenal Company, 2,517.46, COVID Supplies; Fleek, Brianna, 120.00, Janitorial; Galls, LLC, 1,892.10, COVID Supplies; Glatfelter Specialty Benefits, 510.00, Volunteer Fire Dept Life Insurance; HDR Engineering, Inc., 9,799.77, Professional Services; Integrated Solutions, Inc., 5,808.00; Jones Automotive, Inc., 3,918.27, COVID Install/Equipment; Larry Vogler Trucking LLC, 1,925.88, Road Salt; Leuders Lock & Key, Inc., 42.00 Lock; Menards-Ralston, 346.41, Supplies; Metro, 1,086.00, Service Contract; Mid-American Benefits, Inc., 68.07, Cobra Administration Fees; Midwest Regional Health Services, 225.00, COVID Testing; Nebraska Iowa Supply Co., Inc., 1,146.69, Fuel/Supplies; OCLC, Inc., 365.21, Cataloging and Metadata; Omaha Douglas Publ. Bldg. Comm, 8.75, Parking; Omaha Public Power District, 12,298.55, Utilities; O'Malley, Margaret, 209.00, Janitorial; Omni Engineering, 851.20, Materials; One Call Concepts, Inc., 72.61, Locate Fees; Papillion Sanitation, 761.83, Trash Collection; Payless Office Products, 131.94, Supplies; Peerless Wiping Cloth Company, 115.50, Supplies; Project Control, 3,236.25, Hinge Project; Quill Corporation, 1,165.93, COVID Supplies; Ralston Automotive, 292.47, Services; Sapp Bros, Inc., 46.00, Propane; SignIt, 20.00, Supplies; Suburban Newspapers, Inc., 725.63, Legal Publications; Talx UC Express, 57.30, Supplies; The Daily Record, 188.70, Subsc/Legal Publications; Trans Union Risk & Alternative, 50.00, Services.

## **MINUTES OF THE HICKMAN CITY COUNCIL MEETING HELD NOVEMBER 24, 2020**

Mayor Doug Hanson called the meeting to order at 7:00 pm on November 24, 2020 and referenced the meeting recording process, optional sign in sheet, and open meeting law posting. All those present stood and recited The Pledge of Allegiance. Council Members Doug Wagner, Chad Parker, Phil Goering, Steve Noren and Walt Nelson, were present for Roll Call. Council Member Tina Ziemann was absent and excused. Prior notice of the meeting and agenda were provided to the Mayor and all members of the Governing Body. Notice of the meeting was distributed and posted at Hickman City Hall, U.S. Post Office-Hickman, U-Stop Market and the City of Hickman Website.

### **Mayor Communications – None**

#### **Consent Agenda**

Interim City Administrator presented and discussed the November 10, 2020 Meeting Minutes, line item content of the Accounts Payable & Claims Report, Statement of Accounts, Budget Cash Report and City Sales Tax Report as of October 31, 2020 with the Governing Body. Motion by Council Member Noren and a second by Wagner to approve the consent agenda. The following Council Members voted “YEA”: Wagner, Parker, Goering, Noren and Nelson. The following Council Members voted “NAY”: None. Motion passed 5-0.

#### **Proclamations, Presentations, Appointments, Affirmations & Introductions**

Ms. MaKayla McWilliams and Mr. Jarrett Black of Nebraska Strong Recovery Project presented their outreach services to the Governing Body. Nebraska Strong Recovery Project is an outreach program working with individuals, families, and communities impacted by the COVID-19 pandemic in the state of Nebraska offering support and education to help Nebraskans cope during this stressful time. More information is available at their website: <https://nebraskastrongrecoveryproject.nebraska.edu/>. No action taken.

#### **Reports**

Interim City Administrator presented and discussed the Public Works and Recreation Department report with the Governing Body. Motion by Council Member Goering and a second by Parker to approve the Public Works and Recreation Department report as presented. The following Council Members voted “YEA”: Wagner, Parker, Goering, Noren and Nelson. The following Council Members voted “NAY”: None. Motion passed 5-0.

Interim City Administrator presented and discussed the City Code Violations, Abatements, Nuisances and Permits report with the Governing Body. No action taken.

### **Public Hearings - None**

### **Unfinished Business - None**

#### **New Business**

Mayor Hanson discussed the request by LARM to approve his appointment to the LARM Board of Directors with the City Council. Motion by Council Member Nelson and a second by Noren to approve Mayor Doug Hanson to serve as a member of the LARM Board of Directors for a three-year term of office representing the City of Hickman as a participating member of LARM, effective January 1, 2021. The following Council Members voted “YEA”: Wagner, Parker, Goering, Noren and Nelson. The following Council Members voted “NAY”: None. Motion passed 5-0.

Interim City Administrator presented and discussed Resolution 2020-25, Real Estate Donation Agreement for Lot 1, Block 2, Terrace View Addition, Hickman, Lancaster County, Nebraska for the fair market value of \$255,750.00 with the Governing Body. Discussion included the Development Restriction that acknowledges and agrees to develop the Property only for purposes of constructing a municipal pool or public park. If the Property is not developed into a municipal swimming pool facility or public park with recreational equipment within seven (7) years of the Closing Date, unless otherwise extended in writing by Donor (Baade Property LLC), Donee (City of Hickman) shall promptly convey the Property back to Donor by warranty deed at Donee's expense. Donee agrees not to sell, convey or transfer the Property to any other party without Donor's consent, which may be withheld in Donor's sole discretion. Donor shall be obligated to prepare the Deed and the Real Estate Transfer Statement, Donor and Donee shall each pay one half (1/2) of the expenses of the Title Company to close this transaction, Donee will obtain title insurance to insure its ownership of the Property and be responsible for the payment of any premium in connection with such insurance. Motion by Council Member Wagner and a second by Parker to approve Resolution 2020-25 Real Estate Donation Agreement, This Real Estate Donation Agreement ("Agreement") is made and entered into as of this 24th day of November, 2020, by and between Baade Property, LLC, a Nebraska limited liability company ("Donor"), and the City of Hickman, a Nebraska municipal corporation ("Donee").

1. Property. Donor agrees to convey to Donee and Donee agrees to receive from Donor the following described real estate (the "Property"): Lot 1, Block 2, Terrace View 1st Addition, Hickman, Lancaster County, Nebraska.
2. Price. Donor shall donate and transfer the Property to Donee, and Donee shall pay no purchase price or fee to Donor. Donor and Donee agree that the fair market value of the Property is \$255,750.00.
3. Title. At Closing, Donor shall execute and deliver to Donee a warranty deed (the "Deed") conveying title to the Property free and clear of all liens and encumbrances. Provided, however, title to the Property will be subject to any easements, restrictions or conditions of record against the Property.
4. Closing Costs. Donor shall be obligated to prepare the Deed and the Real Estate Transfer Statement. The transfer of the Property to Donee is exempt from the Nebraska Documentary Stamp tax due to Donee's status as a municipal corporation. Each party shall pay its own attorney fees. Donor and Donee agree to retain a mutually acceptable title company as the escrow closing agent ("Title Company") to close this transaction and shall execute the Title Company's agreement upon reasonable request. Donor and Donee shall each pay one half (1/2) of the expenses of the Title Company to close this transaction. If Donee desires to obtain title insurance to insure its ownership of the Property, Donee shall be responsible for the payment of any premium in connection with such insurance.
5. Taxes. Donor shall be responsible for real estate taxes on the Property for 2019 and all prior years. The Property is eligible to be exempt from real estate taxes following Closing including the year of donation in 2020. Donee shall be responsible for notifying the Lancaster County Assessor of the transfer of title to Donee and its eligibility for the exemption from real estate taxation.
6. Closing. The Closing on the donation of the Property shall be scheduled as mutually agreed by Donor and Donee ("Closing Date").
7. Development Restriction. Donee acknowledges and agrees to develop the Property only for purposes of constructing a municipal pool or public park. If the Property is not developed into a municipal swimming pool facility or public park with recreational equipment within seven (7) years of the Closing Date, unless otherwise extended in writing by Donor, Donee shall promptly convey the Property back to Donor by warranty deed at Donee's expense. Donee agrees not to sell, convey or transfer the Property to any other party without Donor's consent, which may be withheld in Donor's sole discretion.
8. Authorization. Donee represents and warrants to Donor that by Closing, all necessary municipal action to duly approve the execution, delivery and performance of this Donation Agreement and the consummation of the transactions contemplated hereby will have been taken by Donee, and this Donation Agreement, will constitute a valid and binding agreement of Donee enforceable in accordance with its terms. This paragraph shall survive closing and shall not merge with and into the Deed.
9. Possession. Donor shall deliver possession of the Property to Donee on the Closing Date.
10. Real Estate Commissions. Donor and Donee represent that neither have executed any listing agreement or other document with a real estate broker. In the event that any real estate broker claims a commission, finder's fee, or other compensation as a result of this transaction, the party alleged to have entered into an

agreement with such a broker shall indemnify and hold the other party harmless from and against any such commission, finder's fee, or other compensation and all costs or expenses, including court costs and reasonable attorneys fees which may be associated therewith. 11. Default. In the event either party fails to comply with any of the material terms of this Agreement for a period of ten (10) days after receiving written notice from the non-defaulting party specifying the nature of the default, then the non-defaulting party may declare an event of default. 12. Remedies. If any event of default set forth in this Agreement shall occur and a defaulting party fails to cure the same within the express time period herein provided, the other party, in addition to any other rights of that party under this Agreement, may at its option and with ten (10) days prior written notice or demand, exercise any rights and remedies available at law or in equity, including, without limitation, specific performance of this Agreement. No remedy herein is intended to be exclusive of any other remedy provided herein or by law or in equity, but each shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or in equity. No delay or omission of any party in exercising any remedies or power accruing upon any event of default shall impair any remedies or power or shall be construed to be a waiver of any event of default or any acquiescence therein. 13. Assignment. This Agreement may not be assigned by either party without the prior written consent of the non-assigning party. Any such assignment shall not terminate the liability of the assignor to perform, unless a specific release in writing is given and signed by the other party to this Agreement. 14. Further Assurances. Each undersigned party will, whenever it shall be reasonably requested to do so by the other, promptly execute, acknowledge, and deliver, or cause to be executed, acknowledged, or delivered, any and all such further conveyances, confirmations, instruments, or further assurances and consents as may be necessary or proper, in order to effectuate the covenants and agreements herein provided. Each of the undersigned parties shall cooperate in good faith with the other and shall do any and all other acts and execute, acknowledge and deliver any and all documents so requested in order to satisfy the conditions set forth herein and carry out the intent and purposes of this Agreement. 16. Entire Agreement. This Agreement contains the entire agreement of the parties with respect to the subject matter hereof and it is expressly agreed that any prior oral or written agreements between the parties hereto are superseded by this Agreement and are no longer of any effect whatsoever. This Agreement cannot be modified or altered unless reduced to writing and consented to by all the undersigned parties. 17. Notice and Demands. Any notice, demand, or other communication required to be provided by this Agreement by either party to the other shall be sufficiently given or delivered if it is sent by registered or certified mail, postage prepaid, return receipt requested or delivered personally. 18. Governing Law. All aspects of this Agreement shall be governed by the laws of the State of Nebraska. 19. Counterparts. This Agreement may be executed in counterparts, each of which shall be an original, but all of which shall constitute one and the same instrument. 20. Survival. This Agreement and all terms, conditions, requirements and obligations contained herein shall survive the closing (or early termination of this Agreement) and shall not merge with or into the Deed. 21. Time is of the Essence. Time is of the essence of this Agreement. WHEREAS, the undersigned have executed this Real Estate Donation Agreement as of the date first set forth above, fully intending the same to be binding upon them, their personal representatives, receivers and assigns. "Donee" City Of Hickman, Nebraska, a municipal corporation, "Donor" Baade Property, LLC, a Nebraska limited liability company By: Doug Hanson, Mayor and By: Alan Baade, Manager Attest: City Clerk By: Kelly Oelke. The following Council Members voted "YEA": Wagner, Parker, Goering, Noren and Nelson. The following Council Members voted "NAY": None. Motion passed 5-0.

Interim City Administrator presented and discussed Resolution 2020-26 Surplus Property Declaration of 2002 Dodge Caravan and SaltDogg Salt & Sand Spreader with the Governing Body. Discussion included minimal use of van and spreader due to other similar municipal purchases. Motion by Council Member Parker and as second by Wagner to approve RESOLUTION NO. 2020-26 Surplus Property Declaration, WHEREAS, The City of Hickman has authority under Nebraska State Statute 17-503.01 and Section 6-111 of the Municipal Code of Hickman, to order the sale of City owned personal property through the adoption of a resolution by the City Council directing the sale and the manner and terms of the sale, and WHEREAS,



The City of Hickman has personal property with a fair market value of less than \$5,000.00, described as follows, that is hereby declared to be surplus property and the same is hereby directed to be sold at or above the stated minimum bids:

2002 Dodge Caravan (Green)

VIN # 2B4GP443X2R685177

Sport Model

Minimum Bid: \$800.00

SaltDogg Salt & Sand Spreader

Model # 1400601SS

Serial # 002186

Minimum Bid: \$500.00

WHEREAS, The City of Hickman has established the following terms and conditions for the sale of the above described property: 1) Bids must be submitted via auctions on eBay at [www.ebay.com](http://www.ebay.com); 2) Property is being sold "as-is" without warranty; 3) Item will be sold to the highest bidder; if the highest bidder fails to make payment it will result in either a) the City accepting the next highest bid on eBay, or b) the City rejecting all bids and canceling the sale; 4) Payment must be made via PayPal, Money Order, personal check or cash; 5) Sold property must be paid for within ten (10) business days after the date of auction ending; 6) Property will not be released until payment clears the City's bank or upon payment with cash; 7) Upon notification of payment clearing the City's bank, arrangements must be made within six (6) business days to remove the property from the City property between normal business hours (Monday through Friday; 7:30 am to 3:30 pm); NOW, THEREFORE, BE IT RESOLVED by the Mayor and Governing Body of the City of Hickman that the above described surplus property be sold by the City of Hickman after notice of such sale has been posted in three prominent places within the municipality for a period of not less than seven (7) business days prior to the sale of such property via eBay. Said notice shall give general description of the surplus property offered for sale and state the terms and conditions of such sale. The following Council Members voted "YEA": Wagner, Parker, Goering, Noren and Nelson. The following Council Members voted "NAY": None. Motion passed 5-0.

#### **City Administrator's Report**

Interim City Administrator reported on receiving fourteen City Deputy Clerk applications, COVID-19 staff quarantines and minimal use of Community Center facility, annual City Audit scheduled for December 14-18, Capital Improvement Project updates, Subdivision and Planning Commission actions, and building permit counts at record high numbers. Mayor Hanson reported on receiving twenty-two City Administrator applications. Motion by Goering and a second by Nelson to approve the City Administrator's report as presented. The following Council Members voted "YEA": Wagner, Parker, Goering, Noren and Nelson. The following Council Members voted "NAY": None. Motion passed 5-0.

#### **Governing Body Comments and Correspondence**

Governing Body discussed City Office Closed for Thanksgiving Holiday November 26 & 27, 2020. No action taken.

#### **Adjournment**

Motion by Council Member Nelson and a second by Wagner to adjourn the meeting at 7:52 pm. The following Council Members voted "YEA": Wagner, Parker, Goering, Noren and Nelson. The following Council Members voted "NAY": None. Motion passed 5-0.

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Mayor Doug Hanson

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Kelly Oelke, CPM, CMC, City Clerk

November 16, 2020

A regular meeting of the Mayor and City Council of the City of Imperial was held in the City Gym, Imperial, Nebraska on the 16th day of November, 2020 at 6:00 p.m. Notice of this meeting was given in advance thereof by notice of meeting being published in the Imperial Republican one time, on November 12, 2020. Notice of this meeting was communicated in advance notice to the Mayor and Council. All proceedings hereafter shown were taken while the convened meeting was open to the public.

Council President Charlesa Kline called the meeting to order and instructed the City Clerk to call the roll, with the following results:

Mayor Dwight Coleman	Absent
Council President Charlesa Kline	Present
Councilmember Chad Yaw	Present
Councilmember Johna Jablonski	Present
Councilmember Doug Gaswick	Present

Also present were Jan Schultz, Public Works Director Pat Davison, Community Development Director Tyler Pribbeno, Police Chief Ryan Wisnieski, Craig Loeffler, Pam and Jewell Jensen, and City Clerk Jo Leyland recording the minutes.

A quorum was declared present, and the meeting continued.

The Council President announced the posting of a copy of the Open Meetings Act on the east wall of the City Gym.

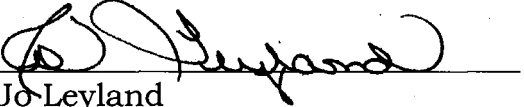
\*\*\*\* Text Omitted \*\*\*\*

City Administrator Jo Leyland reported that her first three-year term of office as a member of the Board of Directors for the League Association of Risk Management will expire in December. Leyland requested approval of the Council to serve another three-year term. Motion by Doug Gaswick: To approve City Administrator Jo Leyland to run for re-election to the Board of Directors of the League Association of Risk Management as requested, second by Johna Jablonski. On call for the vote, the following votes were cast: Kline yes, Yaw yes, Gaswick yes, Jablonski yes. Motion carried.

The Council reviewed the minutes of the virtual members meeting of the League Association of Risk Management held on October 22, 2020. Motion by Charlesa Kline: To ratify all actions of Jo Leyland, the City's LARM Representative, identified in the draft minutes of the virtual annual members meeting of the League Association of Risk Management on October 22, 2020, including the election of nominees to the LARM Board of Directors, second by Johna Jablonski. On call for the vote, the following votes were cast: Kline yes, Yaw yes, Gaswick yes, Jablonski yes. Motion carried.

\*\*\* Text Omitted \*\*\*

I hereby certify that the above is a true and correct excerpt of the draft minutes of the City Council, City of Imperial.

  
Jo Leyland  
City Administrator/Clerk/Treasurer

**VILLAGE OF ANSLEY**  
**Regular Meeting**  
**November 9, 2020- 6:30 p.m.**

A regular meeting of the Chairperson and Board of Trustees of the Village of Ansley, Nebraska was held in the Municipal Auditorium on Monday, November 9, 2020, at 6:30 p.m. Present were Trustees Henry, Mills and Hogg. ABSENT were Fecht and Smith. Also present Lanette, Bill, Chad Dixon of Miller & Associates and one member of the public.

Notice of this meeting was by posting in three (3) public places, the Clerk's Office, Flatwater Bank and the Ansley Post Office as required by law. Availability of the agenda was communicated in advance thereof to the Chairperson and Board of Trustees of this meeting. All proceedings hereafter shown were taken while the convened meeting was open to the public. Chairperson pro-tem Mills opened the meeting at 6:30 p.m. and verified compliance with the open meeting act. The Pledge of Allegiance was recited. There were no comments from members of the public during the public comment period.

Trustee Henry moved to waive the reading and to approve the minutes of the October 5<sup>th</sup> October 28<sup>th</sup> and November 4<sup>th</sup> meetings as presented. Trustee Hogg seconded the motion and on roll call vote the following Trustees voted AYE: Henry, Hogg and Mills. NAY: None. ABSENT: Fecht and Smith. Motion carried.

Trustee Hogg moved that the board ratify all actions of Ansley's LARM representative, Lanette Doane, identified in the DRAFT minutes of the "Virtual" Annual Members' Meeting of the League Association of Risk Management on 10-22-2020, including the election of nominees to the LARM Board of Directors. Trustee Mills seconded the motion and on roll call vote the following Trustees voted AYE: Hogg, Mills and Henry. NAY: None. ABSENT: Fecht and Smith. Motion carried.

Chad Dixon of Miller & Associates presented the mapping they have completed for the GIS water project. They will supply wall maps, maps in book form, CD and digital options. The Village will be able to update changes or additions in the system as they are made. The bill for the work is included in the claims for tonight. We have to submit proof of payment and other documentation to the State before the last day of December in order to be eligible for grant reimbursement. Trustee Mills moved that the Village of Ansley approves the GIS mapping of the water system as prepared and presented by Miller & Associates. Trustee Henry seconded the motion and on roll call vote the following Trustees voted AYE: Mills, Henry and Hogg. NAY: None. ABSENT: Smith and Fecht. Motion carried.

Department Head Reports - Bill reported on the successful quarterly engine run at the light plant; the 5 year survey of the water system was conducted by DHHS with some deficiencies to be corrected and reported back to DHHS; a couple of water system leaks were repaired; street light repairs and replacements are ongoing.

Lanette reported the following: (1) Lt. Governor Foley will be in Ansley on December 1<sup>st</sup> for a visit to our community to see improvements and share lunch with representatives from the community; (2) the board decided to have a resolution prepared for the December meeting to advertise for sale by sealed bids the old merry-go-round at the park and any other personal property the Village no longer has need for; (3) the auditors have not set a date yet to conduct the annual Village audit.

Trustee Hogg moved to approve the claims and Trustee Henry seconded the motion. On roll call vote the following Trustees voted AYE: Hogg, Henry and Mills. NAY: None. ABSENT: Fecht and Smith. Motion carried.

**GENERAL FUND**

Air Regulations Conslt.-ser	1,598.00	Akrs Equipment-pt	11.00
American Electric-sup	128.87	Ansley Lumber & Supply-sup	146.18
Beaumont Ent-B&G	2,342.50	Border States-poles	7,050.78
Melvina Bundy-ref	175.00	Capital Business-ser	106.43
Custer Co Chief-fees/ad	829.46	Custer Federal-inv	8,920.00
Custer's-fuel	284.60	DOE-en	653.31
Lanette Doane-ins/cell	249.11	Dutton-Lainson-sup	599.13
Eakes-sup	144.24	Freedom Claims-ins	115.40
Garrett Tires-ser	47.19	Smith Construction-B&G	81.15
Todd Grant-mlg/pt/cell	310.53	LARM-ins	101.36
LASWA-fees	680.40	Loup City Auto-pts	124.26
Mid-Am-chem	1,108.11	Miller & Assoc-ser	10,000.00
Municipal Supply-sup	2,130.26	NCTC-ph	542.24



ATTEST:

Trenton Fecht, Chairperson

Lanette C. Doane, CMC

(Seal)

Trustee Hogg seconded the motion for adoption of the resolution. The Chairperson stated the motion and the Village Clerk called the roll. On roll call the following voted in favor of passage of said motion: Henry, Hogg and Fecht. NAY: None. ABSENT: Mills and Smith. The Chairperson thereupon declared said motion carried and said resolution adopted.

Clerk/Treasurer Lanette Doane's 3 year term on the LARM Board of Directors expires on 12-31-2020. Lanette has been asked and would like to run for re-election on that Board. Based on the new LARM bylaws, candidates for the LARM Board of Directors need to have approval from the governing body of their entity in order to be a candidate, or once elected, to serve on the Board. Trustee Hogg moved that the Village of Ansley Board of Trustees authorizes and supports the candidacy of Clerk/Treasurer Lanette Doane for re-election to the LARM Board of Directors. Trustee Henry seconded the motion and on roll call vote the following Trustees voted AYE: Hogg, Henry and Fecht. NAY: None. ABSENT: Mills and Smith. Motion carried.

The Board discussed agenda item #4 to give consideration on the request to amend or repeal Ordinance #478, Section 1, (b) prohibiting chickens in the corporate limits. Residents had given their input during the public comment period. The arguments for allowing chickens were restated and there was discussion between the residents and board. While board members generally did not oppose the idea of residents being able to have chickens on their properties, they explained the challenges of enforcement of ordinances in general in the absence of local policing personnel. The Village struggles to enforce dog and nuisance ordinances with no police presence in the community. Some residents would comply with no problems, others would not. Additional challenges for enforcement could include regulating the numbers, proper fencing and containment, sizes of enclosures, acceptable conditions on the property and maintenance of the property. The board thanked those in attendance for bringing the topic to the board for discussion, but decided in light of the potential enforcement challenges they would not consider amending the current ordinance. No action taken on this item.

The health committee had submitted recommendations to send "Notice to Abate" on nuisance conditions. Trustee Henry moved to authorize preparing and serving "Notice to Abate" on nuisance conditions as determined and recommended by the Board of Health. Trustee Hogg seconded the motion and on roll call vote the following Trustees voted AYE: Henry, Hogg and Fecht. NAY: None. ABSENT: Mills and Smith. Chairperson Fecht will personally serve the notices.

Trustee Smith entered the meeting at 8:18 p.m. The Board discussed an inquiry about availability of the municipal auditorium every week for a group meeting. Lanette had told the group that if the building was not rented it would be available for them to rent but because the municipal building is the biggest facility in the community for people to hold receptions, open houses, reunions, etc., guaranteeing on a regular weekly basis for the year in advance was probably not feasible. The group would need to decide if they could adjust to this uncertainty and Lanette would place the matter before the board for their decision. After discussion the consensus of the Board was that if the building was available the group is welcome to rent it but it would be based on a week to week basis and they may be subject to being bumped if the building is needed for a large community or family purpose.

Trustee Henry moved to waive reading and approve the minutes of the September 9<sup>th</sup>, 16<sup>th</sup>, and 30<sup>th</sup> meetings as presented. Trustee Smith seconded the motion and on roll call vote the following Trustees voted AYE: Henry, Smith, Fecht and Hogg. ABSENT: Mills. Motion carried.

Department Head Reports - Bill had submitted a written email report and copies were shared with the Board. Todd is working with Brian and Heidi on the installation of the new playground equipment; the crushed concrete for the park walking path has been delivered; the trolling motor on the park boat needs to be replaced so chemical can be applied in the lake for the duck weed; the contractors plan to be in Ansley at the end of the week to begin the asphalt project.

Lanette reported the following: (1) the year end income and expense report compares favorably to costs and revenues estimated for the budget; (2) one job application has been received and a copy was

The Council met in regular session at the Wahoo Public Library, in compliance with agenda posted at City Hall, Post Office and First Bank of Nebraska with each Council member being notified of agenda prior to the meeting. The meeting was called to order by Mayor Gerald D. Johnson at 7:00 p.m. and opened with the Pledge of Allegiance. The public was informed of the location of posting of the Open Meetings Law. Roll call was taken with the following Council members present: Mike Lawver, Greg Kavan, Patrick Nagle, Stuart Krejci, Karen Boop, and Carl Warford. Absent: none.

Department head reports provided. Beavers reported several of the Laurelbrook houses have had final inspections, there is new commercial construction at Airpark, and he is working with Larry Cuda on his subdivision. Harrell reported the auditors will be here next week. Application has been submitted for Covid Relief funds for payroll of emergency responders/police. Design information from Olsson should be ready soon for trail and Wahoo creek bridge work FEMA projects. Harrell has been communicating with NDOT about updating traffic counts on the Expressway/109 area.

The Board of Public Works will meet next week. Street Committee and Finance Committee will meet next week.

A motion was made by Nagle, seconded by Lawver, to approve the consent agenda, including:

1. Minutes of October 22, 2020 meeting of Council
2. Minutes of October 21, 2020 meeting of Board of Public Works
3. Minutes of October 27, 2020 meeting of Board of Adjustments

Roll call vote: Nagle, yes; Lawver, yes; Kavan, yes; Krejci, yes; Boop, yes; and Warford. Absent and not voting: none. Motion carried.

No action on tabled items.

The Mayor declared the City Council meeting in recess at 7:07 p.m.

The Community Development Agency convened at 7:07 p.m.

Hearing was held regarding the substantial modification of the General Redevelopment Plan for a redevelopment area, a redevelopment project, cost benefit analysis, and a redevelopment contract. Harrell discussed the process of application for Tax Increment Financing and the role of the Planning Commission, Community Development Agency, and City Council. The Colony Condos Phase II project will construct 18 residential units, in phases. The property has been vacant for many years. Documents were discussed. No public comments received.

Resolution No. CDA 2020-01, to approve and recommend to the City Council on the redevelopment plan amendment and cost benefit analysis, was introduced by Krejci, who moved for approval, seconded by Kavan, as follows:

**"RECITALS**

A. The City of Wahoo, Nebraska ("City") has adopted a redevelopment plan for certain areas of the City ("Redevelopment Plan").

B. The Community Development Agency of the City of Wahoo, Nebraska ("CDA"), in furtherance of the purposes and pursuant to the provisions of the Community Development Law, Neb. Rev. Stat. §§ 18-2101 to 18-2154, as amended, (the "Act"), has prepared an

amendment to the Redevelopment Plan in the form attached as Exhibit "A" ("Redevelopment Plan Amendment").

C. The Redevelopment Plan Amendment would create a redevelopment project in the Redevelopment Area on property described in the Redevelopment Plan Amendment identified as the Colony Condos Phase II Redevelopment Project (the "Project").

D. The Project would use Tax Increment Financing pursuant to Section 18-2147 of the Act to assist in paying for the costs of certain eligible public improvements authorized by the Act and more particularly set forth in the Redevelopment Plan Amendment.

E. The CDA is required under Section 18-2113(2) of the Act to conduct a cost benefit analysis for a redevelopment project which will use Tax Increment Financing.

F. The CDA has conducted a cost benefit analysis for the Project, and said cost benefit analysis is attached to the Redevelopment Plan Amendment as Exhibit "C" (the "Project Cost Benefit Analysis").

G. The CDA has determined that the Project would not occur in the Redevelopment Area and could not be financed or constructed but for the use of Tax Increment Financing.

H. Statements of the proposed method and estimated cost of the acquisition and preparation for redevelopment of the redevelopment project area and the estimated proceeds or revenue from its disposal to redevelopers, the proposed method of financing the redevelopment project, and a feasible method proposed for the relocation of families to be displaced from the redevelopment project area, if applicable, are set forth in the Redevelopment Plan Amendment and the Project Cost Benefit Analysis.

NOW THEREFORE, BE IT RESOLVED, by the CDA, as follows:

1. The cost and benefits set forth in the Project Cost Benefit Analysis have been found to be in the long-term best interest of the City.

2. The CDA hereby approves the Project Cost Benefit Analysis as the cost benefit analysis of the Project.

BE IT FURTHER RESOLVED, by the CDA, as follows:

1. The Redevelopment Plan Amendment is in conformance with the general Comprehensive Plan of the City of Wahoo.

2. The Redevelopment Plan Amendment will, in accordance with present and future needs, promote health, safety, morals, order, convenience, prosperity, and the general welfare, as well as efficiency and economy in the process of development, and the prevention of the recurrence of unsanitary or unsafe dwelling accommodations or conditions of blight, in the City of Wahoo.

3. The Redevelopment Plan Amendment is in conformance with the Act.

4. The Project would not be economically feasible and would not occur in the Redevelopment Area without the use of Tax Increment Financing.

5. The CDA hereby approves the Redevelopment Plan Amendment and recommends approval and adoption by the City Council of the City of Wahoo."

Roll call vote: Krejci, yes; Kavan, yes; Nagle, yes; Boop, yes; Warford, yes; and Lawver, yes. Absent and not voting: none. Motion carried.

Resolution No. CDA 2020-02 to approve the form of Redevelopment Agreement, subject to the City Council's approval of the Redevelopment Plan Amendment and Redevelopment Agreement, was introduced by Krejci, who moved for approval, seconded by Kavan, as follows:

#### **“RECITALS**

A. The City of Wahoo, Nebraska (“City”) has adopted a redevelopment plan for certain areas of the City (“Redevelopment Plan”).

B. The Community Development Agency of the City of Wahoo, Nebraska (the “CDA”) approved and adopted an amendment to the Redevelopment Plan (“Redevelopment Plan Amendment”) for the Colony Condos Phase II Redevelopment Project (the “Project”) pursuant to the Nebraska Community Development Law Neb. Rev. Stat. §§ 18-2101 et seq. (the “Act”).

C. The CDA shall submit the Redevelopment Plan Amendment to the City Council of the City of Wahoo for final approval and adoption pursuant to the Act.

D. The CDA has prepared the Redevelopment Agreement by and between the CDA and Colony Condos Phase II, LLC, a Nebraska limited liability company (“Redeveloper”), that will implement and govern the Project (the “Redevelopment Agreement”). The Redevelopment Agreement is attached as Attachment “A” and incorporated herein by this reference.

E. The Project would use tax increment financing pursuant to Section 18-2147 of the Act to assist in paying for the cost of certain eligible public improvements authorized by the Act and identified in the Amendment to the Redevelopment Plan and the Redevelopment Agreement.

NOW, THEREFORE, BE IT RESOLVED, the Community Development Agency of the City of Wahoo, Nebraska does hereby approve and adopt the Redevelopment Agreement.

BE IT FURTHER RESOLVED, that the CDA is hereby authorized to issue TIF Indebtedness in an amount not to exceed the TIF Indebtedness amount authorized in the Redevelopment Agreement, in the form of the TIF Note attached to the Redevelopment Agreement. Such TIF Indebtedness shall be repaid solely from the Tax Increment created by the Project and shall not represent the general obligation of the CDA nor the City of Wahoo.

BE IT FURTHER RESOLVED, that the CDA hereby authorizes its Chair to execute and deliver the Redevelopment Agreement and to take all such other actions contemplated and required by the Redevelopment Agreement and to fulfill the resolutions set forth above.

BE IT FURTHER RESOLVED, the CDA hereby rescinds any other resolutions or actions that are contradictory or incompatible with this Resolution.

BE IT FURTHER RESOLVED, the foregoing resolutions are subject to and contingent upon the City Council’s approval and adoption of the Redevelopment Plan Amendment, and if the City Council does not approve and adopt the Redevelopment Plan Amendment, the resolutions contained herein shall be void and of no effect.”

Roll call vote: Krejci, yes; Kavan, yes; Nagle, yes; Boop, yes; Warford, yes; and Lawver, yes. Absent and not voting: none. Motion carried.

The Community Development Agenda adjourned at 7:16 p.m.

The Council reconvened at 7:16 p.m.

Motion by Kavan, seconded by Lawver, to table action on the 2019 approaches and curb ramp project. Roll call vote: Kavan, yes; Lawver, yes; Nagle, yes; Krejci, yes; Boop, yes, and Warford, yes. Absent and not voting: none. Motion carried.

Warford reported the compressed air system proposed for the Fire Department is for charging air brakes on the equipment; this is separate from the compressor for the air packs. This was included in the budget. Motion by Kavan, seconded by Lawver to approve purchase by the Wahoo Volunteer Fire Department and installation of an in-station compressed air system. Roll call vote: Kavan, yes; Lawver, yes; Nagle, yes; Krejci, yes; Boop, yes; and Warford, yes. Absent and not voting: none. Motion carried.

The Fire Department has requested that a 1974 Ford crew cab pickup be declared surplus and sold. Resolution No. 2020-21, declaring property as surplus and authorizing disposition was introduced by Kavan, who moved for approval, seconded by Nagle, as follows:

“WHEREAS, the City of Wahoo, Saunders County, Nebraska, is the owner of the following described personal property, to wit:

1974 Ford 6-man crew cab pickup VIN F26 YGU 2432 5 Value: less than \$5,000 and,

WHEREAS, the City of Wahoo, Nebraska, does not have a present need to retain ownership of said above described personal property, and,

WHEREAS, the City of Wahoo, Nebraska, deems it in the best interests of the citizens of the City of Wahoo, Nebraska, that said personal property be disposed of, as set forth herein,

WHEREAS, the City of Wahoo, Nebraska, has determined that the fair market value of the above described personal property is less than \$5,000.00, as stated in the attached Exhibit “A”

NOW THEREFORE, BE IT RESOLVED BY THE CITY OF WAHOO, NEBRASKA, AS FOLLOWS:

1. That the above described personal property be sold by either sealed bid and/or public auction on a date, time, as advertised in a Notice of Sale of Personal Property posted in three public places in the City of Wahoo, Nebraska, immediately after the passage of said Resolution and not later than seven (7) days prior to the sale of said items, as shall be evidenced by a Notice of Posting of the City of Wahoo Clerk, and,
2. That pursuant to Neb. Rev. Stat. §17-503.01, confirmation of the sale of said personal property by an ordinance is not required.
3. That the City of Wahoo, Nebraska, through the Clerk of the City of Wahoo, Nebraska, shall provide a bill of sale and/or certificate of title to the above personal property indicating that said personal property is being sold “as is” without warranty as to fitness or merchantability for any purpose and that buyer thereof assumes all risks from the utilization of said personal property upon buyer’s possession of said items of personal property.
4. That buyer shall receive possession of the above-described items of personal property upon payment in full of the purchase price for each item.”

Roll call vote: Kavan, yes; Nagle, yes; Krejci, yes; Boop, yes; Warford, yes; and Lawver, yes. Absent and not voting: none. Motion carried.

Conditional Use Permit for auto service and repair at 215 West 1<sup>st</sup> Street was discussed. David Voboril was present. Beavers reported he and the police department are working with the business on unlicensed vehicles and cleanup of the property. Review in one year was recommended.

Ordinance No. 2358 entitled: AN ORDINANCE OF THE CITY OF WAHOO, NEBRASKA, TO EXTEND CONDITIONAL USE, AUTO SERVICE AND REPAIR, IN NRC DISTRICT, 215 WEST 1<sup>ST</sup> STREET, was introduced by Kavan. The Mayor then instructed the Clerk to read Ordinance No. 2358 of the City of Wahoo, Nebraska. The Clerk thereupon read the aforesaid Ordinance No. 2358 by title.

Council Member Lawver moved that the statutory rules in regard to the passage and adoption of ordinances be suspended so the said ordinance might be introduced, read by title, and then moved for final passage at the same meeting. Council Member Nagle seconded said motion. The Mayor put the question and instructed the Clerk to call for the roll for the vote thereon. The Clerk called the roll and the following was the vote on the motion to suspend the rules: Roll call vote: Lawver, yes; Nagle, yes; Krejci, yes; Boop, yes; Warford, yes; and Kavan, yes. Absent and not voting: none. Motion carried. The motion having been carried by the affirmative votes of no less than three-fourths of the members of the Council, the Mayor declared the statutory rules in regard to the passage and approval of ordinance be

suspended so that Ordinance No. 2358 may be read by title and moved for final passage in the same meeting.

Council Member Kavan moved that Ordinance No. 2358 be approved and passed and its title agreed to. Council Member Krejci seconded the motion. The Mayor instructed the Clerk to call the roll for the vote and the following was the vote on this motion: Kavan, yes; Krejci, yes; Boop, yes; Warford, yes; Lawver, yes; and Nagle, yes. Absent and not voting: none. Motion carried.

The passage and adoption of said Ordinance having been concurred then by a majority of all members of the Council, the Mayor declared the Ordinance adopted and, in the presence of the Council, signed and approved the Ordinance and Clerk attested the passage and approval of the same and affixed signatures thereto. The Mayor ordered the Ordinance to be published in pamphlet form and that said Ordinance be kept in a separate and distinct Ordinance volume record, and that said and distinct Volume be incorporated and made a part of these proceedings the same as though it was read at large herein.

Conditional Use Permit for Auto sales in NRC at 1159 N Chestnut was discussed. This was set for one-year review when a new tenant moved in. Beavers reported no issues since accumulated parts have been cleaned up. It was noted the sign was changed without a permit. Review in one year was recommended.

Ordinance No. 2359 entitled: AN ORDINANCE OF THE CITY OF WAHOO, NEBRASKA, TO EXTEND A CONDITIONAL USE, AUTO SALES IN NRC DISTRICT, 1159 N CHESTNUT STREET, was introduced by Lawver. The Mayor then instructed the Clerk to read Ordinance No. 2359 of the City of Wahoo, Nebraska. The Clerk thereupon read the aforesaid Ordinance No. 2359 by title.

Council Member Lawver moved that the statutory rules in regard to the passage and adoption of ordinances be suspended so the said ordinance might be introduced, read by title, and then moved for final passage at the same meeting. Council Member Warford seconded said motion. The Mayor put the question and instructed the Clerk to call for the roll for the vote thereon. The Clerk called the roll and the following was the vote on the motion to suspend the rules: Roll call vote: Lawver, yes; Warford, yes; Kavan, yes; Nagle, yes; Krejci, yes; and Boop, yes. Absent and not voting: none. Motion carried. The motion having been carried by the affirmative votes of no less than three-fourths of the members of the Council, the Mayor declared the statutory rules in regard to the passage and approval of ordinance be suspended so that Ordinance No. 2359 may be read by title and moved for final passage in the same meeting.

Council Member Lawver moved that Ordinance No. 2359 be approved and passed and its title agreed to. Council Member Warford seconded the motion. The Mayor instructed the Clerk to call the roll for the vote and the following was the vote on this motion: Lawver, yes; Warford, yes; Kavan, yes; Nagle, yes; Krejci, yes; and Boop, yes. Absent and not voting: none. Motion carried.

The passage and adoption of said Ordinance having been concurred then by a majority of all members of the Council, the Mayor declared the Ordinance adopted and, in the presence of the Council, signed and approved the Ordinance and Clerk attested the passage and approval of the same and affixed signatures thereto. The Mayor ordered the Ordinance to be published in pamphlet form and that said Ordinance be kept in a separate and distinct Ordinance volume record, and that said and distinct Volume be incorporated and made a part of these proceedings the same as though it was read at large herein.

Conditional Use Permit for Child Care Center in NRC at 754 West 9<sup>th</sup> Street was reviewed. Beavers noted some concerns about traffic during pickup and drop off initially, but no issues since that time. Review in two years was recommended.



Ordinance No. 2360 entitled: AN ORDINANCE OF THE CITY OF WAHOO, NEBRASKA, TO EXTEND A CONDITIONAL USE, CHILD CARE CENTER, IN NRC DISTRICT, 754 W 9<sup>TH</sup> STREET, was introduced by Kavan. The Mayor then instructed the Clerk to read Ordinance No. 2360 of the City of Wahoo, Nebraska. The Clerk thereupon read the aforesaid Ordinance No. 2360 by title.

Council Member Warford moved that the statutory rules in regard to the passage and adoption of ordinances be suspended so the said ordinance might be introduced, read by title, and then moved for final passage at the same meeting. Council Member Krejci seconded said motion. The Mayor put the question and instructed the Clerk to call for the roll for the vote thereon. The Clerk called the roll and the following was the vote on the motion to suspend the rules: Roll call vote: Warford, yes; Krejci, yes; Boop, yes; Lawver, yes; Kavan, yes; and Nagle, yes. Absent and not voting: none. Motion carried. The motion having been carried by the affirmative votes of no less than three-fourths of the members of the Council, the Mayor declared the statutory rules in regard to the passage and approval of ordinance be suspended so that Ordinance No. 2360 may be read by title and moved for final passage in the same meeting.

Council Member Kavan moved that Ordinance No. 2360 be approved and passed and its title agreed to. Council Member Krejci seconded the motion. The Mayor instructed the Clerk to call the roll for the vote and the following was the vote on this motion: Kavan, yes; Krejci, yes; Boop, yes; Warford, yes; Lawver, yes; and Nagle, yes. Absent and not voting: none. Motion carried.

The passage and adoption of said Ordinance having been concurred then by a majority of all members of the Council, the Mayor declared the Ordinance adopted and, in the presence of the Council, signed and approved the Ordinance and Clerk attested the passage and approval of the same and affixed signatures thereto. The Mayor ordered the Ordinance to be published in pamphlet form and that said Ordinance be kept in a separate and distinct Ordinance volume record, and that said and distinct Volume be incorporated and made a part of these proceedings the same as though it was read at large herein.

The Conditional Use Permit for a Beer Garden in C-1 at 128 West 5<sup>th</sup> Street was discussed. Beavers noted the property is currently closed, and is for sale. It was noted at the time the use was approved, the fence was to be constructed so utility meters were accessible at all times; one meter is outside the fence but others must be accessed through a gate; also the fence was erected without a building permit. Lausterer confirmed that if a conditional use is discontinued for 12 months, the permit lapses. If the Conditional use is not extended, and the business reopens, they could not operate the beer garden. Beavers will investigate when the business closed, and advise the owners of the problems with the fence.

Motion was made by Warford, seconded by Kavan, to deny continuation of the Conditional Use Permit for beer garden at 128 West 5<sup>th</sup> Street. Roll call vote: Warford, yes; Kavan, yes; Nagle, yes; Krejci, yes; Boop, yes; and Lawver, yes. Absent and not voting: none. Motion carried.

Motion was made by Krejci, seconded by Nagle, to approve renewal of group dental, life and long term disability insurance with Principal Financial Group for City of Wahoo employees, effective January 1, 2021. Roll call vote: Krejci, yes; Nagle, yes; Boop, yes; Warford, yes; Lawver, abstained; and Kavan, yes. Absent and not voting: none. Motion carried.

Harrell reported that the Bylaws of LARM (League Association of Risk Management) require that governing bodies ratify the actions of their representatives at meetings; this ensures that the governing body is aware of actions taken. Motion by Lawver, seconded by Kavan, to ratify actions of Melissa Harrell, Wahoo's LARM representative, at the meeting held October 22, 2020, including election of nominees to the LARM Board of Directors. Roll call vote: Lawver, yes; Kavan, yes; Nagle, yes; Krejci, yes; Boop, yes; and Warford, yes. Absent and not voting: none. Motion carried.

Specifications for a used loader for the Street Department were reviewed. Jansa noted the old Dresser loader was declared surplus. This purchase is included in the budget. Motion by Warford, seconded by Nagle, to approve the specifications and purchase of a used wheel loader for the Street Department. Roll call vote: Warford, yes; Nagle, yes; Krejci, yes; Boop, yes; Lawver, yes; and Kavan, yes. Absent and not voting: none. Motion carried.

Traffic study of the intersection of 15<sup>th</sup> and Chestnut was discussed. The Street Committee recommended this study; once data is gathered, traffic control at the intersection will be reviewed. Motion by Lawver, seconded by Krejci, to authorize a traffic study by JEO Consulting Group. Roll call vote: Lawver, yes; Krejci, yes; Boop, yes; Warford, yes; Kavan, yes; and Nagle, yes. Absent and not voting: none. Motion carried.

Members commented Wahoo was fortunate to not have severe storm damage from the recent ice storm. Utilities sent two linemen to provide assistance at other communities.

Kavan reported he has received complaints about traffic/parking problems around Mrs. H's day care on Broadway. Staff will check on this and contact the management.

Boop asked about the failure of the motion in the Board of Adjustment minutes; Lausterer advised passage of a motion requires super-majority for the Board of Adjustment. The variance request was discussed; Beavers reported there were other options for the floor plan, and the applicant does not own the property yet.

The second meeting in November will be held on Tuesday, November 24<sup>th</sup>.

Motion by Lawver, seconded by Boop, to adjourn at 7:55 p.m.

Approved:

---

Lucinda Morrow, Clerk

---

Gerald D. Johnson, Mayor

Elizabeth Long, ACAS, MAAA  
Principal & Consulting Actuary  
9 Forrest Blend Drive  
Titusville, NJ 08560  
P:609.474.0508  
elong@bynac.com



# LEAGUE ASSOCIATION OF RISK MANAGEMENT

## ACTUARIAL REPORT Reserve Analysis as of 9/30/20

12/9/20

By The Numbers  
**Actuarial**  
**Consulting, Inc.**

December 9, 2020

Ms. L. Lynn Rex  
Executive Director  
League of Nebraska Municipalities  
1335 L Street  
Lincoln, NE 68508

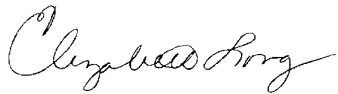
Dear Ms. Rex:

Enclosed is the actuarial report prepared for the League Association of Risk Management (LARM) at your request. This report estimates the required reserves as of 9/30/20 for claims incurred during the 10/1/94-9/30/20 period.

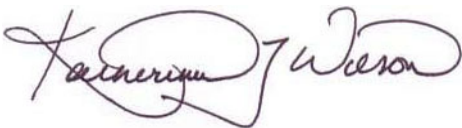
The estimates contained in this report are based on data provided by Sedgwick. These data and the associated assumptions should be reviewed for their consistency with the internal records of LARM. Any discrepancy in the completeness, interpretation, or accuracy of the information used may require a revision to this report.

If you have any questions, please contact us. It is a pleasure to be of service to LARM.

Sincerely,



Elizabeth Long, ACAS, MAAA  
Principal and Consulting Actuary



Katie Wilson, FCAS, MAAA  
Vice President and Consulting Actuary

**LEAGUE ASSOCIATION OF RISK MANAGEMENT**

**ACTUARIAL REPORT**

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# ***LEAGUE ASSOCIATION OF RISK MANAGEMENT***

## **ACTUARIAL REPORT**

### **PURPOSE**

By the Numbers Actuarial Consulting, Inc. (BYNAC) prepared this actuarial report to present a professional analysis of the required reserves retained by the League Association of Risk Management (LARM) as of 9/30/20 for workers compensation, other liability, and property claims incurred from 10/1/94 through 9/30/20. Other liability includes auto liability, general liability, public officials errors and omissions, and police professional coverages. Property includes auto physical damage, property, inland marine, wind/storm, vandalism, and boiler and machinery coverages. Claims prior to 10/1/03 are not reviewed in this report as there are only two open workers compensation claims prior to 10/1/03 and incurred but not reported (IBNR) reserves are not expected to be needed for these claims. The retained case reserves for these claims are reflected in the report. Both open claims are excess of the retention on a paid basis. The only case reserves are the prorated portion of the allocated loss adjustment expenses (ALAE). There are no open claims prior to 10/1/03 for other liability or property. The required reserves are estimated excluding and including the effects of anticipated investment income earned on the reserves until they are paid.

LARM was organized to provide workers compensation and certain property and liability coverages to its members who include municipalities in the State of Nebraska. BYNAC is an independent consultant to LARM and provides this report as input to management in its reserve setting process. During the course of the preparation of this report, a draft has been provided to

Ms. L. Lynn Rex, Administrator. BYNAC is available to present the report at LARM's convenience.

The required reserves estimated in this report represent the unpaid claim estimate. The unpaid claim estimate is an estimate of the obligation for future payment from claims due to past events. The estimated required reserves are based on estimates of ultimate incurred losses. Ultimate incurred losses are defined to be the amounts that will be paid to settle all claims occurring during a policy period. These estimates include a provision for the subsequent development of known claims and for claims incurred but not yet reported. IBNR losses are defined throughout this report to include the additional development on known claims in addition to claims incurred but not yet reported.

The estimated required reserves at the expected level represent the actuarial central estimate. The actuarial central estimate is an expected value over the range of reasonably possible outcomes. The range around the actuarial central estimate which reflects the low and high expected values is noted in the report.

The information contained in this report has been prepared by Liz Long, ACAS, MAAA, in accordance with applicable Actuarial Standards of Practice as promulgated by the Actuarial Standards Board. Ms. Long meets the Qualification Standards of the American Academy of Actuaries.

## FINDINGS

The findings are the product of loss experience, actuarial assumptions, quantitative analysis, and professional judgment. The estimated required reserves are expressed in terms of ranges that indicate the reliance on assumptions believed to be reasonable and are subject to all the limitations expressed herein.

## ESTIMATED REQUIRED RESERVES

The required reserves shown in the following tables should be used for financial statement reporting as of that date. However, until all the claims that occurred on or before 9/30/20 are closed, the actual reserve need remains an estimate. While the experience of LARM indicates that the required reserves will fall within the range established in this report, the possibility exists that extraordinary or unexpected circumstances could cause the actual reserve need to be less than or greater than the range. Therefore, the findings cannot be warranted or guaranteed.

**ESTIMATED LOSS AND ALAE RESERVES INCLUDING  
IBNR FOR 10/1/94-9/30/20 AS OF 9/30/20**  
(Limited to Specific and Aggregate Retentions)

	Line of Business	Low	Expected	High
Undiscounted for Investment Income	WC	\$1,360,000	\$1,520,000	\$1,660,000
	OL	2,550,000	2,770,000	3,050,000
	Property	<u>730,000</u>	<u>800,000</u>	<u>900,000</u>
	Total	\$4,640,000	\$5,090,000	\$5,610,000
Discounted at 1.5% per Annum	WC	\$1,320,000	\$1,480,000	\$1,610,000
	OL	2,470,000	2,690,000	2,960,000
	Property	<u>720,000</u>	<u>790,000</u>	<u>890,000</u>
	Total	\$4,510,000	\$4,960,000	\$5,460,000

The low and high figures are judgmental and not intended to establish absolute minimums or maximums on the estimates, but rather to depict a reasonable range for the establishment of loss reserves in this particular situation. Figure 1 contains a graphical representation of LARM's estimated retained loss experience as of 9/30/20 including the undiscounted expected reserves.

As noted, the reserves are estimated on both undiscounted and discounted for investment income bases. Sedgwick provided the discount rate of 1.5% per year. Evaluating the reasonableness of the discount rate is outside the scope of this report. Establishing loss reserves on a discounted basis requires that future investment income earned on the loss reserves be added to the reserves to strengthen them rather than recognized as net income. It also assumes that assets equal to the present value of the reserves are available for investment as of the 9/30/20 evaluation date. The accuracy of discounted reserves depends upon the accuracy of the undiscounted estimates, the estimated payout schedule, and the interest rate assumption used to discount the loss payout schedule. If the discounted estimate is used, the management of LARM should carefully review each of these assumptions to assure that they are in agreement with them.

## **COVID-19**

At this time the impact of COVID-19 on losses is uncertain. As a result, this report includes neither a provision for claims associated with COVID-19 nor adjustments for impacts such as stay-at-home orders, reduced hours, or social distancing measures.

## **COMPARISON TO PRIOR REPORT**

The ultimate incurred losses estimated in this report are compared to the 11/23/19 actuarial report in the following table and Figure 2. As shown, the estimates increased \$1,142,760 or

2.6% from 9/30/19 to 9/30/20. The increases in the 10/1/15-16, 10/1/16-17, and 10/1/18-19 periods are due to incurred and paid loss development greater than expected for other liability.

Appendix A, Exhibit II shows increases in large other liability losses for these periods.

**COMPARISON OF ESTIMATED ULTIMATE  
INCURRED LOSSES TO PRIOR ACTUARIAL REPORT  
ALL COVERAGES**  
(Limited to Specific and Aggregate Retentions)

Policy Period	Current Report (Table 29, Section A)	11/23/19 Report (Table 29, Section A)	Change	Percent Change
10/1/03-04	\$ 2,307,355	\$ 2,307,355	\$ 0	0.0%
10/1/04-05	1,581,728	1,581,728	0	0.0%
10/1/05-06	2,149,934	2,149,952	( 18)	0.0%
10/1/06-07	2,905,477	2,905,477	0	0.0%
10/1/07-08	2,590,929	2,590,929	0	0.0%
10/1/08-09	2,821,543	2,821,543	0	0.0%
10/1/09-10	3,043,376	3,043,376	0	0.0%
10/1/10-11	3,113,807	3,124,968	( 11,161)	( 0.4%)
10/1/11-12	3,230,862	3,192,726	38,136	1.2%
10/1/12-13	2,443,204	2,443,204	0	0.0%
10/1/13-14	3,437,724	3,587,970	( 150,246)	( 4.2%)
10/1/14-15	1,913,143	1,967,292	( 54,149)	( 2.8%)
10/1/15-16	2,128,559	1,721,670	406,889	23.6%
10/1/16-17	3,235,014	2,673,308	561,706	21.0%
10/1/17-18	3,880,697	3,963,779	( 83,082)	( 2.1%)
10/1/18-19	4,264,115	3,829,430	434,685	11.4%
Total	\$45,047,467	\$43,904,707	\$1,142,760	2.6%

Figure 1

**LEAGUE ASSOCIATION OF RISK MANAGEMENT**

**ALL COVERAGES**

**ESTIMATED RETAINED LOSSES AS OF 9/30/20**

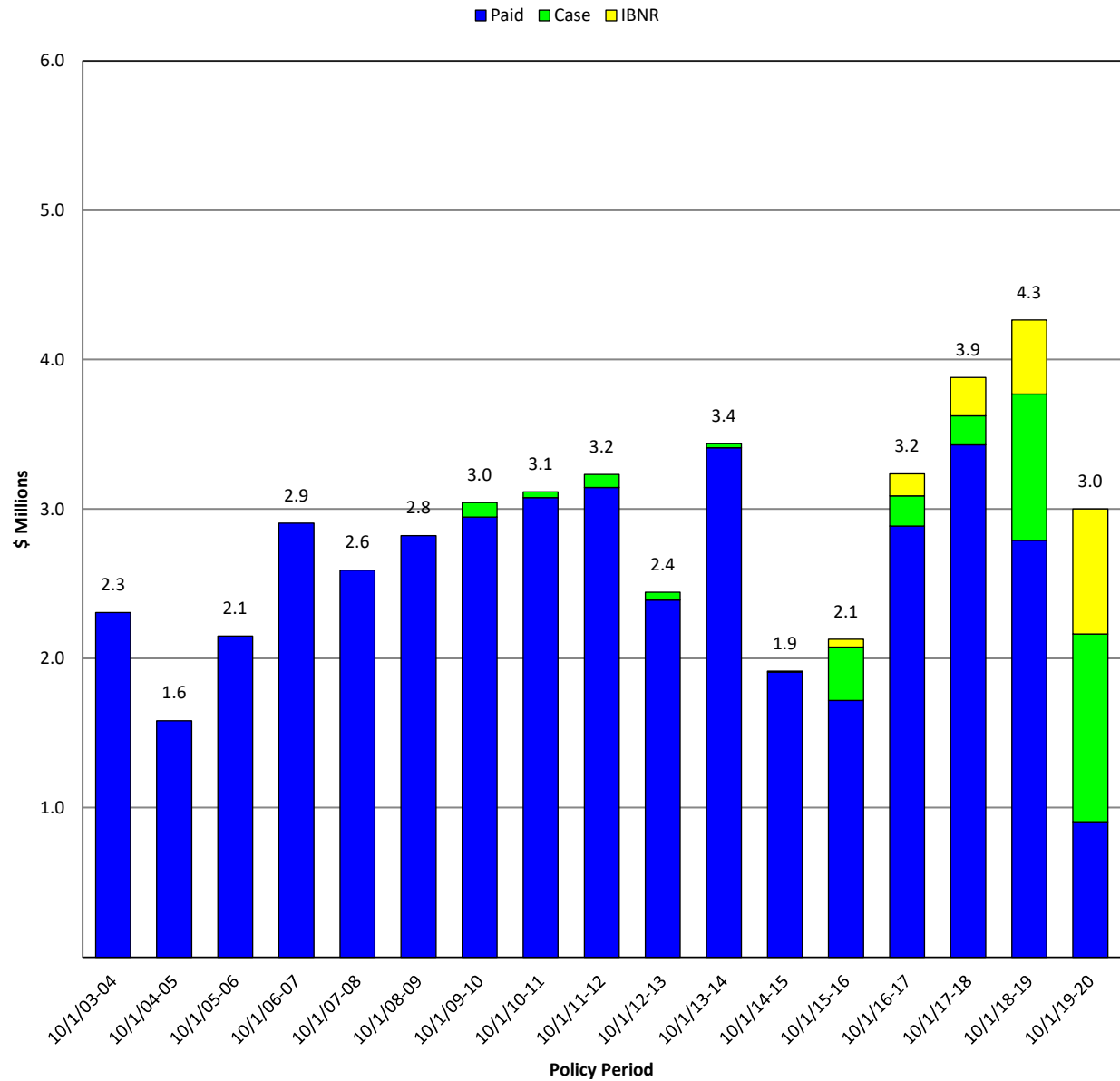




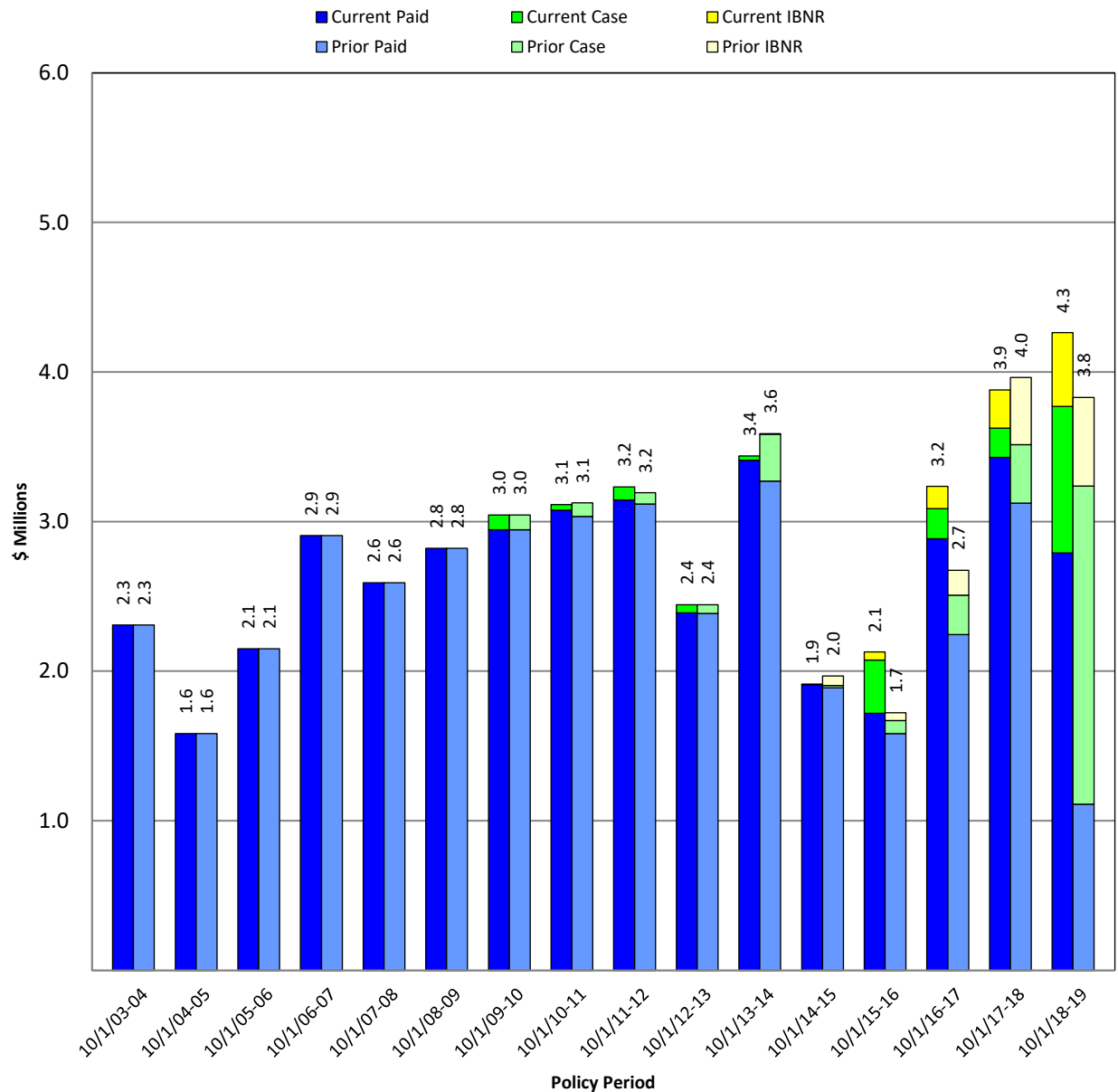
Figure 2

LEAGUE ASSOCIATION OF RISK MANAGEMENT

ALL COVERAGES

COMPARISON OF ESTIMATED ULTIMATE INCURRED LOSSES TO PRIOR ACTUARIAL REPORT

(Limited to Specific and Aggregate Retentions)



## COMPARISON TO FINANCIAL STATEMENT

The reserves are compared to the 9/30/20 financial statement in the following table.

### COMPARISON OF ESTIMATED LOSS AND LAE RESERVES TO CARRIED RESERVES

Basis	Estimated Reserves*	Carried Reserves	Difference
Limited to Retentions and Quota Share	\$ 6,200,000 ^	\$ 6,203,649	(\$ 3,649)
Unlimited	12,250,000 ~	11,872,298	377,702

\* BYNAC's undiscounted estimated reserves at the expected level.

^ From Table 29 and Appendix D, Exhibit IV.

~ From Appendix C, Exhibit XIV and Appendix D, Exhibit IV.

## **ASSUMPTIONS**

### **DEFINITIONS**

Losses in this report include ALAE. ALAE are those expenses that can be directly attributed to a specific claim, such as litigation costs. Loss adjustment expenses that cannot be directly associated with an individual claim are known as unallocated loss adjustment expense (ULAE). Reserves for unearned premiums, unpaid administrative expenses, contingencies, catastrophes, or future premium deficiencies are not included in the estimates.

### **HISTORICAL INFORMATION**

For the periods under review, LARM has assumed its members' workers compensation, other liability, and property losses. LARM's unique development patterns are used to estimate the ultimate losses expected to be incurred by LARM for the periods analyzed in this report.

Industry development patterns are also used for other liability due to the small volume of LARM's other liability historical losses. This methodology assumes that the historical and industry development patterns are indicative of the future development expected for the periods considered.

All data are based on information provided by Sedgwick. The unpaid claim estimate as of 9/30/20 is based on data evaluated as of 9/30/20 and additional information provided through 10/15/20. These data are reviewed for reasonableness and used without audit.

JI Companies took over the claims adjusting for LARM effective 10/1/10. Prior to 10/1/10, Meadowbrook Claims Service handled the claims. York purchased JI Companies on December

31, 2011. The JI claims handlers became LARM employees effective 4/1/12. York took over the TPA responsibilities in May, 2012. LARM data was converted to York's claims system on 6/1/12. In July of 2019, Sedgwick acquired York. Effective 11/15/19 Sedgwick became the claims adjuster for workers compensation.

## **RETENTIONS**

LARM's retentions are summarized on the next page. For workers compensation, the retentions prior to 10/1/03 are shown only for periods in which there are open claims. There are seven claims reported excess of the specific retention as of 9/30/20 in the 10/1/03 through 9/30/20 period for workers compensation and five claims excess of the retention for other liability. There are numerous claims excess of the specific retention and annual aggregate deductible for property. The aggregate retention is not expected to be exceeded for any coverage in 10/1/03-04 through 10/1/19-20.

Beginning in the 10/1/06-07 period, LARM added an annual aggregate deductible for property coverage. For these periods, losses are paid, subject to the specific retention, until the annual aggregate deductible is reached. After the annual aggregate deductible is eroded, the retention for every occurrence is \$10,000. Effective 7/1/20 the drop down retention increased to \$25,000. See reinsurance policy for types of claims that do not erode the annual aggregate deductible for each policy period.

It is assumed that the excess insurance and reinsurance will be collectable on all claims that ultimately develop beyond the retentions. An analysis of the collectability of the excess insurance and reinsurance is beyond the scope of this report.

# SUMMARY OF RETENTIONS

Workers Compensation					
Policy Period	Specific Retention	ALAE	Aggregate Retention	Aggregate Limit	QS Retention
10/1/97-98	\$250,000	Pro-rated			10.0%
10/1/99-3/31/00	250,000	Pro-rated			20.0%
10/1/03-04	500,000	Included	\$1,850,000	\$1,000,000	
10/1/04-05	500,000	Included	3,610,000	1,000,000	
10/1/05-06	500,000	Included	3,730,000	2,000,000	
10/1/06-07	500,000	Included	3,960,000	3,000,000	
10/1/07-08	500,000	Included	3,000,000	3,000,000	
10/1/08-10	500,000	Included	5,890,000 *	3,000,000	
10/1/10-12	500,000	Included	7,237,977 *	5,000,000	
10/1/12-13	750,000	Included	4,867,307 +	5,000,000	
10/1/13-14	750,000	Included	4,457,662 +	5,000,000	
10/1/14-15	750,000	Included	3,344,034 +	5,000,000	
10/1/15-16	750,000	Included	3,380,928 +	5,000,000	
10/1/16-17	750,000	Included	2,698,660 +	5,000,000	
10/1/17-18	750,000	Included	2,321,950 +	5,000,000	
10/1/18-19	750,000	Included	2,107,002 +	5,000,000	
10/1/19-20	750,000	Included	3,185,000 +	5,000,000	

\* Two year coverage. Minimum aggregate retention.

+ Minimum aggregate retention. Aggregate loss limit is \$500,000.

Other Liability					
Policy Period	Specific Retention	ALAE	Reinsurance Limit	Aggregate Retention	Aggregate Limit
10/1/03-04 @	\$250,000	Pro-rated		\$2,118,975 ~	\$1,000,000 ~>
10/1/04-05 @	250,000	Pro-rated		3,485,141 ~	1,000,000 ~>
10/1/05-06 @	250,000	Pro-rated		3,462,625 ~	1,000,000 ~>
10/1/06-07	250,000	Pro-rated			
10/1/07-10/31/08	250,000	Pro-rated			
11/1/08-9/30/09	250,000	Pro-rated			
10/1/09-10	300,000	Pro-rated			
10/1/10-11	300,000	Pro-rated			
10/1/11-12	300,000	Pro-rated			
10/1/12-13	300,000	Pro-rated			
10/1/13-14	400,000	Pro-rated			
10/1/14-15	300,000	Pro-rated			
10/1/15-16	300,000	Pro-rated			
10/1/16-17	300,000	Pro-rated	5,000,000 ~~		
10/1/17-18	300,000	Pro-rated	4,700,000 #		
10/1/18-19	300,000	Pro-rated	4,700,000 #		
10/1/19-20	300,000	Pro-rated	4,700,000 #		

@ Aggregate stop loss of 90% of collected contribution.

~ Applies to other liability and property combined.

> LARM retains 50% of aggregate limit.

~~ Per member.

# Per section of coverage. \$15,000,000 limit if multiple members are involved in the same loss occurrence.

		Property		
Policy Period		Specific Retention	ALAE	Annual Aggregate Deductible<
10/1/03-04	@	\$100,000	Pro-rated	
10/1/04-05	@	100,000	Pro-rated	
10/1/05-06	@	100,000	Pro-rated	
10/1/06-07		100,000	Included	\$250,000
10/1/07-6/30/08		100,000	Included	250,000
7/1/08-09	##	100,000	Included	250,000
7/1/09-10	##	100,000	Included	250,000
7/1/10-11	##	100,000	Included	250,000
7/1/11-12	##	100,000 **	Included	350,000 ^^
7/1/12-13	##	100,000 **	Included	350,000 >>
7/1/13-14	##	100,000 **	Included	350,000 >>
7/1/14-15	##	100,000 **	Included	350,000 >>
7/1/15-16	##	100,000 <<	Included	350,000 >>
7/1/16-17	##	100,000 **	Included	350,000 >>
7/1/17-18	##	100,000 **	Included	350,000 >>
7/1/18-19	##	100,000 **	Included	350,000 >>
7/1/19-20	##	150,000 ~	Included	400,000 >>
7/1/20-21	##	100,000 ~~	Included	500,000 >>

< Drop down retention of \$10,000 for losses occurring after AAD eroded. Drop down retention is \$25,000 effective 7/1/20-21. AAD excludes flood, earthquake, auto physical damage, and wind (tiers 1 and 2).

@ Aggregate stop loss of 90% of collected contribution.

## Includes boiler & machinery.

\*\* \$200,000 retention for wind, hailstorm and catastrophe.

^^ AAD excludes flood, earthquake, auto physical damage, wind (tiers 1 and 2), CAT, and wildfires.

>> Losses from various coverages do not erode the AAD. See appropriate property reinsurance policy for specific exclusions.

<< \$300,000 retention for wind, hailstorm and catastrophe.

~ \$300,000 retention with a \$300,000 corridor retention for wind, hailstorm and tornado.

~~ \$450,000 retention for wind, hailstorm and catastrophe.



## RESERVE ANALYSIS – WORKERS COMPENSATION

### OVERVIEW

To estimate the required reserves, it is first necessary to estimate the ultimate value of the prior periods based on the current evaluation of loss after limiting the losses to the appropriate retention. Required reserves are estimated as the difference between the ultimate incurred and paid losses. The historical payment pattern is analyzed and quantified to determine a unique payout schedule for LARM. This schedule is used to predict when the required reserves will be paid so that the losses may be discounted to their present value.

Four procedures are used to estimate the ultimate incurred losses to provide a check for reasonableness and consistency. Following is a brief description of each method and the circumstances under which each works best.

Incurred loss development is the most widely used method of estimating ultimate incurred losses. By using the reserves on a claim-by-claim basis, the most recent claims adjusters' estimates are included in the analysis in addition to the cumulative paid losses. Inherent in the incurred loss development technique is the assumption that there are no changes in reserving practices.

A paid loss approach attempts to eliminate distortions that can occur in incurred methods when there is a suspected change in reserving procedures. Inherent in paid loss development techniques is the assumption that there are no changes in claims settlement practices.

The incurred Bornhuetter-Ferguson technique estimates ultimate incurred losses based on the expected losses and reporting pattern of incurred losses. This method is dependent on the accuracy of these two parameters in addition to the considerations discussed for the incurred method.

The last method, the paid Bornhuetter-Ferguson approach, estimates ultimate incurred losses based on the expected losses and payment pattern. Similar to the incurred Bornhuetter-Ferguson method, this approach is dependent on the accuracy of these two parameters in addition to the considerations for the paid method.

## **INCURRED LOSS DEVELOPMENT**

The ultimate cost of claims incurred for a specific time period is usually not known until several years after the close of that period. Loss development factors project the additional cost expected on claims. These factors quantify the late developing aspects of certain losses, such as claims involving medical complications not recognized in the early stages of treatment or verdict values for litigated claims that are different than the amount previously reserved to pay the claims. They also account for losses that occurred during the policy period but are not reported until a later date.

The calculation and selection of development factors to be applied to incurred losses are shown in Table 1, beginning with LARM's workers compensation unlimited losses including ALAE as of different evaluation dates. For example, in Section A the table shows losses incurred during the 10/1/14-15 period evaluated as of 12, 24, 36, 48, 60, and 72 months after the inception of that period.

Table 1

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## WORKERS COMPENSATION

## INCURRED LOSS DEVELOPMENT FACTORS

(Unlimited Losses Including ALAE, Net of Recoveries)

## A. INCURRED LOSSES

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								1,495,842	1,495,843	1,495,843
10/1/04-05							659,855	659,855	659,855	659,855
10/1/05-06						1,829,497	1,833,499	1,812,154	1,812,154	1,813,154
10/1/06-07					2,812,893	3,015,420	3,022,629	3,003,394	3,004,226	3,016,305
10/1/07-08				2,510,565	2,534,467	2,491,714	2,486,667	2,507,433	2,507,433	2,540,316
10/1/08-09			1,427,569	1,426,809	1,436,448	1,431,724	1,421,429	1,421,438	1,421,438	1,421,451
10/1/09-10		1,548,020	1,601,438	1,762,017	1,899,164	1,709,445	1,815,334	1,897,208	1,897,237	1,897,237
10/1/10-11	1,472,416	1,835,898	1,736,386	1,665,690	1,651,017	1,686,770	1,664,434	1,875,598	1,874,750	1,883,941
10/1/11-12	1,532,642	1,563,903	2,208,544	2,248,603	2,332,825	2,435,953	2,457,008	3,077,559	3,431,157	
10/1/12-13	1,588,819	1,542,496	1,675,153	1,681,192	1,627,417	1,762,868	1,713,134	1,713,134		
10/1/13-14	1,000,953	963,742	911,940	947,036	921,914	921,927	918,881			
10/1/14-15	645,201	841,701	853,937	843,818	848,538	845,029				
10/1/15-16	808,940	744,663	738,615	765,285	787,592					
10/1/16-17	894,939	787,015	780,103	780,445						
10/1/17-18	2,571,128	2,489,169	3,475,004							
10/1/18-19	1,145,443	1,022,221								
10/1/19-20	831,212									

## B. AGE-TO-AGE FACTORS

Policy Period	12 to 24 Months	24 to 36 Months	36 to 48 Months	48 to 60 Months	60 to 72 Months	72 to 84 Months	84 to 96 Months	96 to 108 Months	108 to 120 Months	120 to Ultimate
10/1/03-04								1.000	1.000	
10/1/04-05							1.000	1.000	1.000	
10/1/05-06						1.002	0.988	1.000	1.001	
10/1/06-07					1.072	1.002	0.994	1.000	1.004	
10/1/07-08				1.010	0.983	0.998	1.008	1.000	1.013	
10/1/08-09			0.999	1.007	0.997	0.993	1.000	1.000	1.000	
10/1/09-10		1.035	1.100	1.078	0.900	1.062	1.045	1.000	1.000	
10/1/10-11	1.247	0.946	0.959	0.991	1.022	0.987	1.127	1.000	1.005	
10/1/11-12	1.020	1.412	1.018	1.037	1.044	1.009	1.253	1.115		
10/1/12-13	0.971	1.086	1.004	0.968	1.083	0.972	1.000			
10/1/13-14	0.963	0.946	1.038	0.973	1.000	0.997				
10/1/14-15	1.305	1.015	0.988	1.006	0.996					
10/1/15-16	0.921	0.992	1.036	1.029						
10/1/16-17	0.879	0.991	1.000							
10/1/17-18	0.968	1.396								
10/1/18-19	0.892									
Average	1.018	1.091	1.016	1.011	1.011	1.002	1.046	1.013	1.003	
Wtd Avg	1.011	1.135	1.016	1.014	1.015	1.003	1.052	1.020	1.004	
3 Yr Avg	0.913	1.126	1.008	1.003	1.026	0.993	1.127	1.038	1.002	
5 Yr Mid Avg	0.927	0.999	1.013	1.003	1.022	0.998	1.057	1.000	1.003	
Prior	1.035	1.030	1.020	1.015	1.015	1.005	1.005	1.000	1.000	1.000
Selected	1.020	1.090	1.015	1.015	1.015	1.005	1.005	1.005	1.005	1.000

## C. INCURRED LOSS DEVELOPMENT FACTORS

12 to Ultimate	24 to Ultimate	36 to Ultimate	48 to Ultimate	60 to Ultimate	72 to Ultimate	84 to Ultimate	96 to Ultimate	108 to Ultimate	120 to Ultimate
1.186	1.163	1.067	1.051	1.035	1.020	1.015	1.010	1.005	1.000

In general, the value of incurred losses increases from one evaluation to the next as a result of IBNR.

Section B displays age-to-age factors, the rates by which losses develop from year to year. For example, the 12 to 24 age-to-age factor for the 10/1/14-15 period is 1.305. This is the 24 month incurred amount of \$841,701 divided by the 12 month incurred amount of \$645,201. The age-to-age factor of 1.305 means that losses incurred during the 10/1/14-15 period increased by 30.5% during the 12 to 24 month interval. A loss development factor less than 1.000 indicates that the value of incurred losses declined, possibly due to claims settling for amounts less than previously reserved.

Averages of the age-to-age factors are shown at the bottom of Section B. The average is the mean of all the age-to-age factors. The weighted average weights the factors for individual years by the magnitude of losses for that given year, thereby giving more weight to periods with higher losses. The weighted average is the sum of the losses from one age divided by the sum of the losses from the previous age for corresponding periods. The three-year average is the average of the three most recent factors. The five-year mid-average is the average of the five most recent age-to-age factors excluding the high and low. The prior factor is the factor selected in the 11/23/19 actuarial report. The averages are evaluated, and the factors selected as most representative of LARM's expected loss development are shown. The historical and expected loss development patterns are graphically illustrated in Figure 3 by thick and thin lines, respectively.

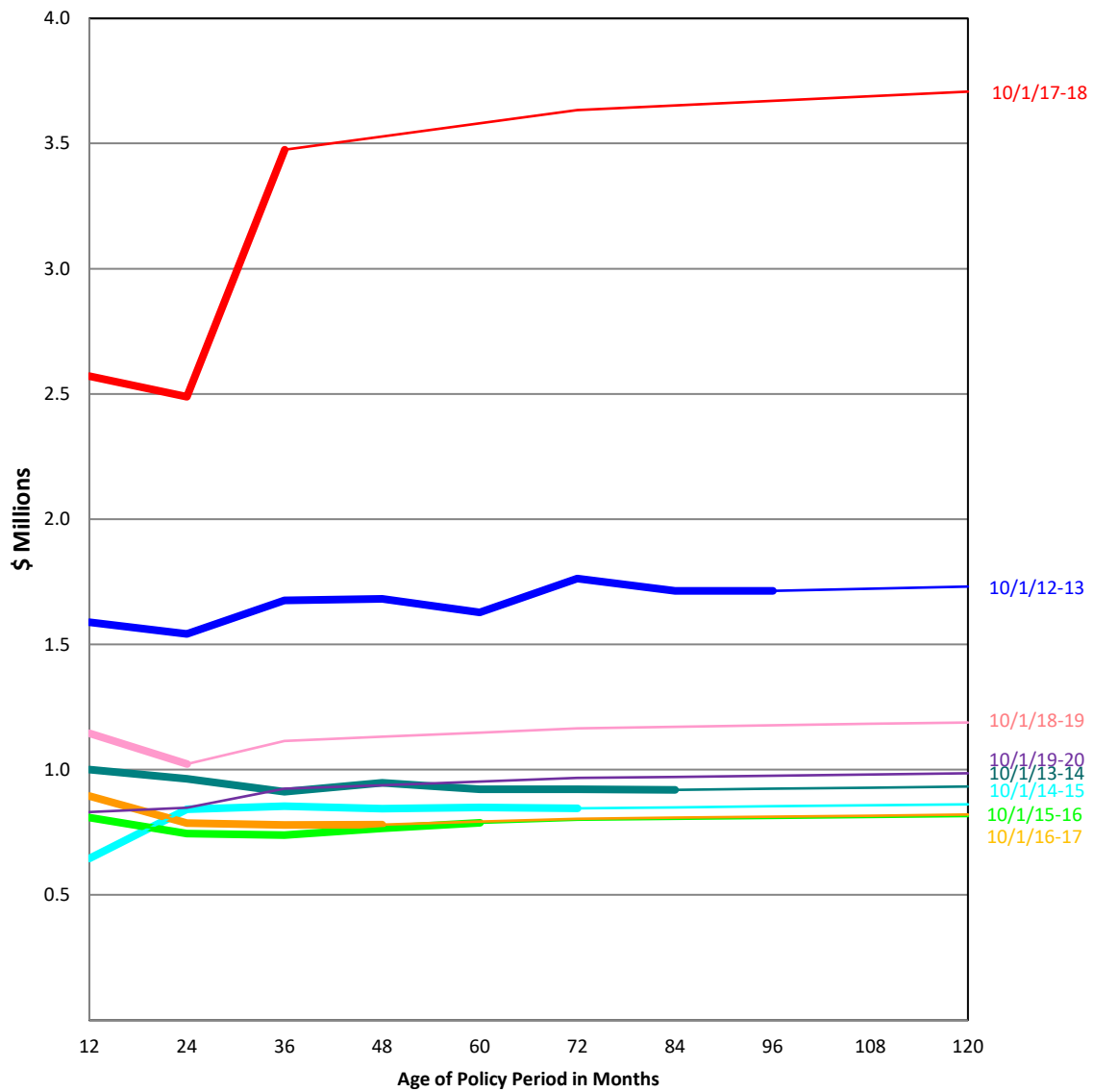
Figure 3

LEAGUE ASSOCIATION OF RISK MANAGEMENT

WORKERS COMPENSATION

HISTORICAL AND EXPECTED DEVELOPMENT OF INCURRED LOSSES

(Unlimited Losses Including ALAE, Net of Recoveries)



Computation of the loss development factors is based on the selected age-to-age factors. For instance, the 12 to ultimate factor is calculated by multiplying the 12 to 24 month age-to-age factor by the 24 to ultimate loss development factor ( $1.186 = 1.020 \times 1.163$ ).

Incurred workers compensation losses are limited to the specific retention in Section A of Table 2. There are currently seven claims excess of the retention in the periods shown. In Section B, ultimate incurred losses are estimated by multiplying the incurred losses by the incurred loss development factors. For example, limited incurred workers compensation losses for the 10/1/19-20 period evaluated at \$831,212 on 9/30/20 are estimated to ultimately cost \$985,817 ( $\$831,212 \times 1.186$ ). The loss development factor of 1.186 means that the losses are expected to ultimately cost 18.6% more than incurred losses evaluated on 9/30/20.

## **PAID LOSS DEVELOPMENT**

The paid loss procedure employs an analysis similar to the previous method, but based on paid loss data. This estimation technique is not influenced by changes in the loss reserve estimates of the adjusters. However, larger development factors are required at a given age than the incurred method. This analysis is shown in Table 3, Figure 4, and Table 4.

## **INCURRED BORNHUETTER-FERGUSON**

The incurred Bornhuetter-Ferguson method for developing an estimate of ultimate incurred losses requires two parameters, the expected losses and reporting pattern. The accuracy of this method depends on these parameters. The incurred Bornhuetter-Ferguson method involves two calculation steps. In Section A of Table 5, unreported losses are estimated by multiplying the expected losses by the expected percent of unreported losses implied by the incurred loss

Table 2

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED ULTIMATE INCURRED LOSSES  
INCURRED LOSS DEVELOPMENT****A. LOSSES LIMITED TO SPECIFIC RETENTION**

Policy Period	Unlimited Incurred Losses as of 9/30/20	Specific Retention	Number of Claims in Excess of Retention	Incurred in Excess of Retention	Limited Incurred Losses as of 9/30/20
10/1/03-04	\$ 1,353,300	\$ 500,000	0	\$ 0	\$ 1,353,300
10/1/04-05	659,855	500,000	0	0	659,855
10/1/05-06	1,942,661	500,000	1	371,544	1,571,117
10/1/06-07	3,664,305	500,000	1	1,568,856	2,095,449
10/1/07-08	3,171,793	500,000	1	1,226,681	1,945,112
10/1/08-09	1,421,317	500,000	0	0	1,421,317
10/1/09-10	1,897,237	500,000	0	0	1,897,237
10/1/10-11	1,883,941	500,000	1	168,133 ^	1,715,808
10/1/11-12	3,431,157	500,000	2	1,264,852	2,166,305
10/1/12-13	1,713,134	750,000	0	0	1,713,134
10/1/13-14	918,881	750,000	0	0	918,881
10/1/14-15	845,029	750,000	0	0	845,029
10/1/15-16	787,592	750,000	0	0	787,592
10/1/16-17	780,445	750,000	0	0	780,445
10/1/17-18	3,475,004	750,000	1	1,862,059	1,612,945
10/1/18-19	1,022,221	750,000	0	0	1,022,221
10/1/19-20	831,212	750,000	0	0	831,212
Total	\$29,799,084		7	\$ 6,462,125	\$23,336,959

**B. ESTIMATED ULTIMATE INCURRED LOSSES**

Policy Period	Limited Incurred Losses as of 9/30/20	Age of Policy Period in Months	Incurred Loss Development Factor	Estimated Ultimate Incurred Losses
10/1/03-04	\$ 1,353,300	204	1.000	\$ 1,353,300
10/1/04-05	659,855	192	1.000	659,855
10/1/05-06	1,571,117	180	1.000	1,571,117
10/1/06-07	2,095,449	168	1.000	2,095,449
10/1/07-08	1,945,112	156	1.000	1,945,112
10/1/08-09	1,421,317	144	1.000	1,421,317
10/1/09-10	1,897,237	132	1.000	1,897,237
10/1/10-11	1,715,808	120	1.000	1,715,808
10/1/11-12	2,166,305	108	1.005	2,177,137
10/1/12-13	1,713,134	96	1.010	1,730,265
10/1/13-14	918,881	84	1.000*	918,881
10/1/14-15	845,029	72	1.020	861,930
10/1/15-16	787,592	60	1.035	815,158
10/1/16-17	780,445	48	1.051	820,248
10/1/17-18	1,612,945	36	1.067	1,670,762 #
10/1/18-19	1,022,221	24	1.163	1,188,843
10/1/19-20	831,212	12	1.186	985,817
Total	\$23,336,959			\$23,828,236

^ No additional recovery expected.

\* Selected a loss development factor of 1.000 since all reported claims are closed.

# Did not develop claim LARN-9745 above the retention.



Table 3

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## WORKERS COMPENSATION

## PAID LOSS DEVELOPMENT FACTORS

(Unlimited Losses Including ALAE, Net of Recoveries)

## A. PAID LOSSES

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								1,353,300	1,353,300	1,353,300
10/1/04-05							659,855	659,855	659,855	659,855
10/1/05-06						1,356,380	1,386,728	1,389,957	1,413,416	1,431,394
10/1/06-07					2,326,967	2,658,197	2,766,810	2,845,301	2,930,456	2,957,445
10/1/07-08				1,817,766	1,885,737	1,988,963	2,065,704	2,160,810	2,279,911	2,399,036
10/1/08-09			1,371,197	1,388,792	1,412,902	1,417,301	1,420,769	1,421,191	1,421,317	1,421,317
10/1/09-10		1,197,482	1,338,829	1,496,102	1,601,447	1,662,927	1,749,968	1,777,727	1,796,422	1,798,353
10/1/10-11	822,152	1,278,859	1,418,095	1,485,119	1,549,243	1,605,992	1,626,427	1,831,724	1,839,006	1,846,441
10/1/11-12	575,432	1,111,575	1,369,380	1,495,619	1,605,485	1,877,881	1,992,464	2,063,314	2,455,697	
10/1/12-13	786,073	1,266,294	1,424,841	1,552,412	1,565,056	1,569,336	1,654,717	1,659,556		
10/1/13-14	402,534	764,463	843,778	911,595	918,869	918,881				
10/1/14-15	298,712	684,422	777,854	833,067	840,530	840,570				
10/1/15-16	472,708	695,645	688,299	701,348	763,973					
10/1/16-17	435,268	728,334	770,120	780,070						
10/1/17-18	1,686,772	2,302,498	2,369,279							
10/1/18-19	470,696	868,347								
10/1/19-20	382,381									

## B. AGE-TO-AGE FACTORS

Policy Period	12 to 24 Months	24 to 36 Months	36 to 48 Months	48 to 60 Months	60 to 72 Months	72 to 84 Months	84 to 96 Months	96 to 108 Months	108 to 120 Months	120 to Ultimate
10/1/03-04								1.000	1.000	
10/1/04-05							1.000	1.000	1.000	
10/1/05-06						1.022	1.002	1.017	1.013	
10/1/06-07					1.142	1.041	1.028	1.030	1.009	
10/1/07-08				1.037	1.055	1.039	1.046	1.055	1.052	
10/1/08-09			1.013	1.017	1.003	1.002	1.000	1.000	1.000	
10/1/09-10		1.118	1.117	1.070	1.038	1.052	1.016	1.011	1.001	
10/1/10-11	1.556	1.109	1.047	1.043	1.037	1.013	1.126	1.004	1.004	
10/1/11-12	1.932	1.232	1.092	1.073	1.170	1.061	1.036	1.190		
10/1/12-13	1.611	1.125	1.090	1.008	1.003	1.054	1.003			
10/1/13-14	1.899	1.104	1.080	1.008	1.000	1.000				
10/1/14-15	2.291	1.137	1.071	1.009	1.000					
10/1/15-16	1.472	0.989	1.019	1.089						
10/1/16-17	1.673	1.057	1.013							
10/1/17-18	1.365	1.029								
10/1/18-19	1.845									
Average	1.738	1.100	1.060	1.039	1.050	1.032	1.029	1.034	1.010	
Wtd Avg	1.630	1.097	1.064	1.039	1.061	1.035	1.032	1.042	1.013	
3 Yr Avg	1.628	1.025	1.034	1.035	1.001	1.038	1.055	1.068	1.002	
5 Yr Mid Avg	1.663	1.063	1.057	1.030	1.013	1.040	1.018	1.023	1.005	
Prior	1.630	1.100	1.070	1.030	1.025	1.040	1.030	1.015	1.010	1.000
Selected	1.660	1.070	1.050	1.040	1.015	1.035	1.025	1.025	1.010	1.000

## C. PAID LOSS DEVELOPMENT FACTORS

12 to Ultimate	24 to Ultimate	36 to Ultimate	48 to Ultimate	60 to Ultimate	72 to Ultimate	84 to Ultimate	96 to Ultimate	108 to Ultimate	120 to Ultimate
2.161	1.302	1.217	1.159	1.114	1.098	1.061	1.035	1.010	1.000

Figure 4

LEAGUE ASSOCIATION OF RISK MANAGEMENT

WORKERS COMPENSATION

HISTORICAL AND EXPECTED DEVELOPMENT OF PAID LOSSES

(Unlimited Losses Including ALAE, Net of Recoveries)

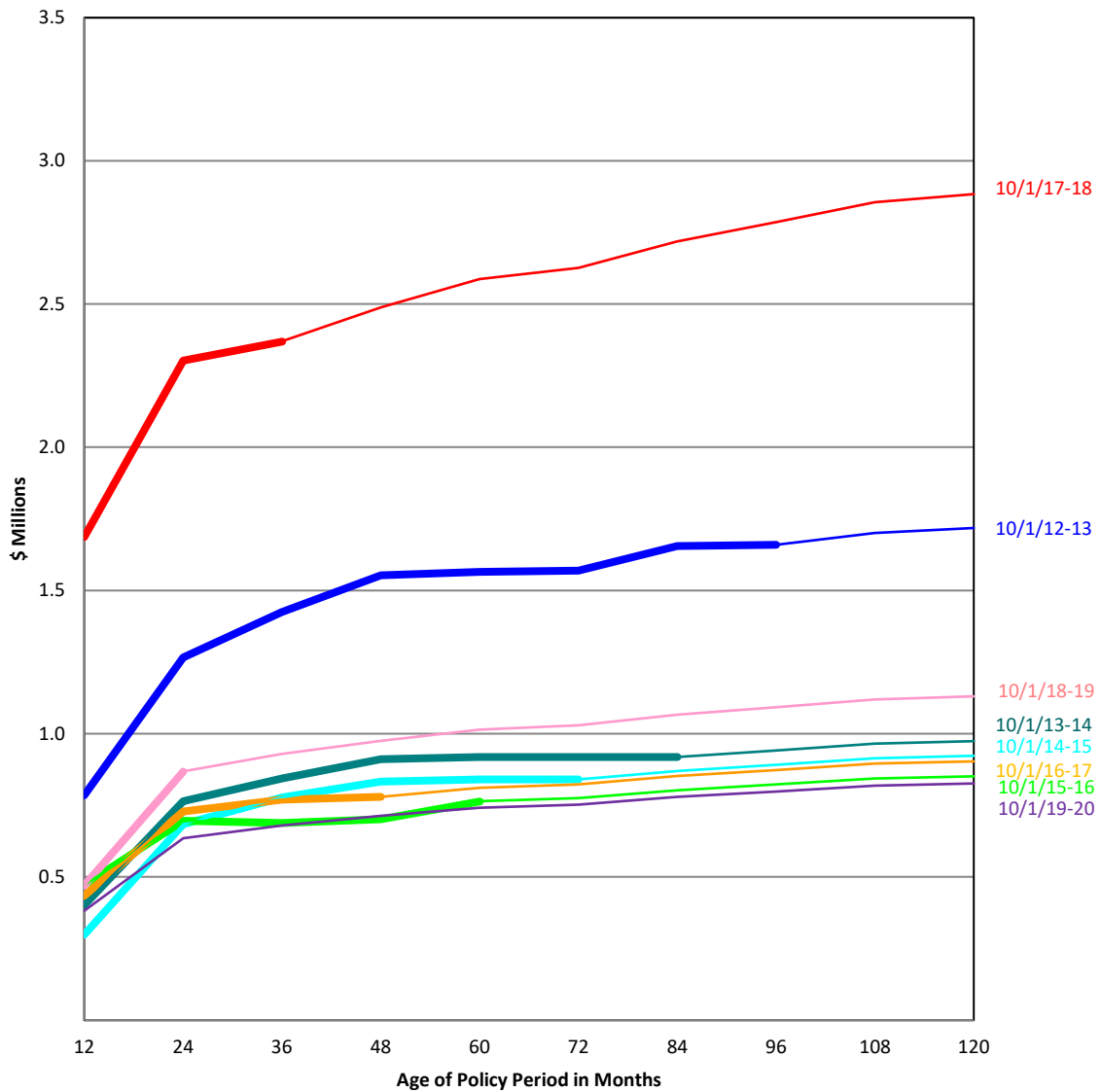


Table 4

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED ULTIMATE INCURRED LOSSES  
PAID LOSS DEVELOPMENT****A. LOSSES LIMITED TO SPECIFIC RETENTION**

Policy Period	Unlimited Paid Losses as of 9/30/20	Specific Retention	Number of Claims in Excess of Retention	Paid in Excess of Retention	Limited Paid Losses as of 9/30/20
10/1/03-04	\$ 1,353,300	\$ 500,000	0	\$ 0	\$ 1,353,300
10/1/04-05	659,855	500,000	0	0	659,855
10/1/05-06	1,795,282	500,000	1	224,165	1,571,117
10/1/06-07	3,049,356	500,000	1	953,907	2,095,449
10/1/07-08	3,171,793	500,000	1	1,226,681	1,945,112
10/1/08-09	1,421,317	500,000	0	0	1,421,317
10/1/09-10	1,798,555	500,000	0	0	1,798,555
10/1/10-11	1,846,441	500,000	1	168,133 ^	1,678,308
10/1/11-12	2,455,697	500,000	2	376,120	2,079,577
10/1/12-13	1,659,556	750,000	0	0	1,659,556
10/1/13-14	918,881	750,000	0	0	918,881
10/1/14-15	840,570	750,000	0	0	840,570
10/1/15-16	763,973	750,000	0	0	763,973
10/1/16-17	780,070	750,000	0	0	780,070
10/1/17-18	2,369,279	750,000	1	761,543	1,607,736
10/1/18-19	868,347	750,000	0	0	868,347
10/1/19-20	382,381	750,000	0	0	382,381
Total	\$26,134,653		7	\$ 3,710,549	\$22,424,104

**B. ESTIMATED ULTIMATE INCURRED LOSSES**

Policy Period	Limited Paid Losses as of 9/30/20	Age of Policy Period in Months	Paid Loss Development Factor	Estimated Ultimate Incurred Losses
10/1/03-04	\$ 1,353,300	204	1.000	\$ 1,353,300
10/1/04-05	659,855	192	1.000	659,855
10/1/05-06	1,571,117	180	1.000	1,571,117
10/1/06-07	2,095,449	168	1.000	2,095,449
10/1/07-08	1,945,112	156	1.000	1,945,112
10/1/08-09	1,421,317	144	1.000	1,421,317
10/1/09-10	1,798,555	132	1.000	1,798,555
10/1/10-11	1,678,308	120	1.000	1,678,308
10/1/11-12	2,079,577	108	1.010	2,100,373
10/1/12-13	1,659,556	96	1.035	1,717,640
10/1/13-14	918,881	84	1.000*	918,881
10/1/14-15	840,570	72	1.098	922,946
10/1/15-16	763,973	60	1.114	851,066
10/1/16-17	780,070	48	1.159	904,101
10/1/17-18	1,607,736	36	1.217	1,793,865 #
10/1/18-19	868,347	24	1.302	1,130,588
10/1/19-20	382,381	12	2.161	826,325
Total	\$22,424,104			\$23,688,798

^ No additional recovery expected.

\* Selected a loss development factor of 1.000 since all reported claims are closed.

# Did not develop claim LARN-9745 above the retention.

Table 5

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED ULTIMATE INCURRED LOSSES  
INCURRED BORNHUETT-FERGUSON  
(Limited to Specific Retentions)****A. ESTIMATED UNREPORTED LOSSES**

Policy Period	Expected Losses*	Incurred Loss Development Factor	Expected Ratio Unreported	Estimated Unreported Losses
10/1/03-04	\$ 1,353,300	1.000	0.000	\$ 0
10/1/04-05	659,855	1.000	0.000	0
10/1/05-06	1,571,135	1.000	0.000	0
10/1/06-07	2,095,449	1.000	0.000	0
10/1/07-08	1,945,112	1.000	0.000	0
10/1/08-09	1,421,317	1.000	0.000	0
10/1/09-10	1,897,237	1.000	0.000	0
10/1/10-11	1,705,617	1.000	0.000	0
10/1/11-12	2,108,542	1.005	0.005	10,543
10/1/12-13	1,713,134	1.010	0.010	17,131
10/1/13-14	921,927	1.000	0.000	0
10/1/14-15	907,277	1.020	0.020	18,146
10/1/15-16	805,182	1.035	0.034	27,376
10/1/16-17	893,237	1.051	0.049	43,769
10/1/17-18	1,916,482	1.067	0.063	120,738
10/1/18-19	1,276,150	1.163	0.140	178,661
10/1/19-20	<u>1,110,000 ^</u>	1.186	0.157	<u>174,270</u>
Total	\$24,300,953			\$ 590,634

**B. ESTIMATED ULTIMATE INCURRED LOSSES**

Policy Period	Incurred Losses as of 9/30/20	Estimated Unreported Losses	Estimated Ultimate Incurred Losses
10/1/03-04	\$ 1,353,300	\$ 0	\$ 1,353,300
10/1/04-05	659,855	0	659,855
10/1/05-06	1,571,117	0	1,571,117
10/1/06-07	2,095,449	0	2,095,449
10/1/07-08	1,945,112	0	1,945,112
10/1/08-09	1,421,317	0	1,421,317
10/1/09-10	1,897,237	0	1,897,237
10/1/10-11	1,715,808	0	1,715,808
10/1/11-12	2,166,305	10,543	2,176,848
10/1/12-13	1,713,134	17,131	1,730,265
10/1/13-14	918,881	0	918,881
10/1/14-15	845,029	18,146	863,175
10/1/15-16	787,592	27,376	814,968
10/1/16-17	780,445	43,769	824,214
10/1/17-18	1,612,945	120,738	1,733,683
10/1/18-19	1,022,221	178,661	1,200,882
10/1/19-20	<u>831,212</u>	<u>174,270</u>	<u>1,005,482</u>
Total	\$23,336,959	\$ 590,634	\$23,927,593

\* See Section A of Table 7 of the 11/23/19 actuarial report.

^ Based on the pure loss rate of \$1.30 from Section A of Table 7 of the 9/18/20 actuarial report adjusted to 10/1/19-20 level.

development factor. Ultimate incurred losses are estimated in Section B by adding the estimated unreported losses to the incurred losses as of 9/30/20.

### **PAID BORNHUETTER-FERGUSON**

The paid Bornhuetter-Ferguson method also uses two parameters to estimate ultimate incurred losses. These parameters are the expected losses and payment pattern. In Section A of Table 6, outstanding losses are estimated by multiplying the expected losses by the expected ratio of outstanding losses implied by the paid loss development factor. Ultimate incurred losses are estimated in Section B by adding paid losses and the estimate of outstanding losses.

### **SELECTED ESTIMATED ULTIMATE INCURRED LOSSES**

The results of the methods are compared in Section A of Table 7, and the ultimate incurred losses are selected for each period. Incurred losses are selected for 10/1/14-15 and prior since there is one or fewer open claims within the retention for each period. An average of the methods is selected for the remaining periods unless otherwise noted. The selection procedure is depicted in Figure 5. In Section B of Table 7, the ultimate incurred losses net of the aggregate retentions are estimated.

### **ESTIMATED REQUIRED RESERVES**

The required reserves are estimated in Table 8. The estimated ultimate incurred, incurred, and paid losses retained by LARM are summarized in Section A. In Section B, the case reserves are the difference between the estimated ultimate incurred losses and incurred losses. The total required reserves as of 9/30/20 are then estimated by adding the case reserves and IBNR or by subtracting paid losses from the estimated ultimate incurred losses.

Table 6

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED ULTIMATE INCURRED LOSSES  
PAID BORNHUTTER-FERGUSON  
(Limited to Specific Retentions)****A. ESTIMATED OUTSTANDING LOSSES**

Policy Period	Expected Losses	Paid Loss Development Factor	Expected Ratio Outstanding	Estimated Outstanding Losses
10/1/03-04	\$ 1,353,300	1.000	0.000	\$ 0
10/1/04-05	659,855	1.000	0.000	0
10/1/05-06	1,571,135	1.000	0.000	0
10/1/06-07	2,095,449	1.000	0.000	0
10/1/07-08	1,945,112	1.000	0.000	0
10/1/08-09	1,421,317	1.000	0.000	0
10/1/09-10	1,897,237	1.000	0.000	0
10/1/10-11	1,705,617	1.000	0.000	0
10/1/11-12	2,108,542	1.010	0.010	21,085
10/1/12-13	1,713,134	1.035	0.034	58,247
10/1/13-14	921,927	1.000	0.000	0
10/1/14-15	907,277	1.098	0.089	80,748
10/1/15-16	805,182	1.114	0.102	82,129
10/1/16-17	893,237	1.159	0.137	122,373
10/1/17-18	1,916,482	1.217	0.178	341,134
10/1/18-19	1,276,150	1.302	0.232	296,067
10/1/19-20	1,110,000	2.161	0.537	596,070
Total	\$24,300,953			\$ 1,597,853

**B. ESTIMATED ULTIMATE INCURRED LOSSES**

Policy Period	Paid Losses as of 9/30/20	Estimated Outstanding Losses	Estimated Ultimate Incurred Losses
10/1/03-04	\$ 1,353,300	\$ 0	\$ 1,353,300
10/1/04-05	659,855	0	659,855
10/1/05-06	1,571,117	0	1,571,117
10/1/06-07	2,095,449	0	2,095,449
10/1/07-08	1,945,112	0	1,945,112
10/1/08-09	1,421,317	0	1,421,317
10/1/09-10	1,798,555	0	1,798,555
10/1/10-11	1,678,308	0	1,678,308
10/1/11-12	2,079,577	21,085	2,100,662
10/1/12-13	1,659,556	58,247	1,717,803
10/1/13-14	918,881	0	918,881
10/1/14-15	840,570	80,748	921,318
10/1/15-16	763,973	82,129	846,102
10/1/16-17	780,070	122,373	902,443
10/1/17-18	1,607,736	341,134	1,948,870
10/1/18-19	868,347	296,067	1,164,414
10/1/19-20	382,381	596,070	978,451
Total	\$22,424,104	\$ 1,597,853	\$24,021,957

Table 7

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****SELECTED ESTIMATED ULTIMATE INCURRED LOSSES**  
(Limited to Specific Retentions)**A. SELECTED ULTIMATE LOSSES PRIOR TO AGGREGATE**

Policy Period	Incurred Loss Development Method	Paid Loss Development Method	Incurred Bornhuettter-Ferguson Method	Paid Bornhuettter-Ferguson Method	Selected Estimated Ultimate Incurred Losses#
10/1/03-04	\$ 1,353,300	\$ 1,353,300	\$ 1,353,300	\$ 1,353,300	\$ 1,353,300 ^
10/1/04-05	659,855	659,855	659,855	659,855	659,855 ^
10/1/05-06	1,571,117	1,571,117	1,571,117	1,571,117	1,571,117 ^
10/1/06-07	2,095,449	2,095,449	2,095,449	2,095,449	2,095,449 ^
10/1/07-08	1,945,112	1,945,112	1,945,112	1,945,112	1,945,112 ^
10/1/08-09	1,421,317	1,421,317	1,421,317	1,421,317	1,421,317 ^
10/1/09-10	1,897,237	1,798,555	1,897,237	1,798,555	1,897,237 ^
10/1/10-11	1,715,808	1,678,308	1,715,808	1,678,308	1,715,808 ^
10/1/11-12	2,177,137	2,100,373	2,176,848	2,100,662	2,166,305 ^
10/1/12-13	1,730,265	1,717,640	1,730,265	1,717,803	1,713,134 ^
10/1/13-14	918,881	918,881	918,881	918,881	918,881 ^
10/1/14-15	861,930	922,946	863,175	921,318	845,029 ^
10/1/15-16	815,158	851,066	814,968	846,102	831,824
10/1/16-17	820,248	904,101	824,214	902,443	862,752
10/1/17-18	1,670,762	1,793,865	1,733,683	1,948,870	1,786,795
10/1/18-19	1,188,843	1,130,588	1,200,882	1,164,414	1,171,182
10/1/19-20	985,817	826,325 *	1,005,482	978,451	988,892
Total	\$23,828,236	\$23,688,798	\$23,927,593	\$24,021,957	\$23,943,989

**B. SELECTED ULTIMATE LOSSES REFLECTING AGGREGATE**

Policy Period	Selected Estimated Ultimate Incurred Losses	Aggregate Retention	Selected Estimated Ultimate Net of Aggregate~
10/1/03-04	\$ 1,353,300	\$ 1,850,000	\$ 1,353,300
10/1/04-05	659,855	3,610,000	659,855
10/1/05-06	1,571,117	3,730,000	1,571,117
10/1/06-07	2,095,449	3,960,000	2,095,449
10/1/07-08	1,945,112	3,000,000	1,945,112
10/1/08-10	3,318,554	5,890,000	3,318,554
10/1/10-12	3,882,113	7,237,977	3,882,113
10/1/12-13	1,713,134	4,867,307	1,713,134
10/1/13-14	918,881	4,457,662	918,881
10/1/14-15	845,029	3,344,034	845,029
10/1/15-16	831,824	3,380,928	831,824
10/1/16-17	862,752	2,698,660	862,752
10/1/17-18	1,786,795	2,321,950	1,786,795
10/1/18-19	1,171,182	2,107,002	1,171,182
10/1/19-20	988,892	3,185,000	988,892
Total	\$23,943,989	\$55,640,520	\$23,943,989

# Selected the average unless otherwise noted.

^ Selected incurred losses since one or fewer claims within the retention are open.

~ Aggregate is not expected to be exceeded in any period reviewed.



Figure 5

LEAGUE ASSOCIATION OF RISK MANAGEMENT

WORKERS COMPENSATION

SELECTED ESTIMATED ULTIMATE INCURRED LOSSES  
(Limited to Specific Retentions)

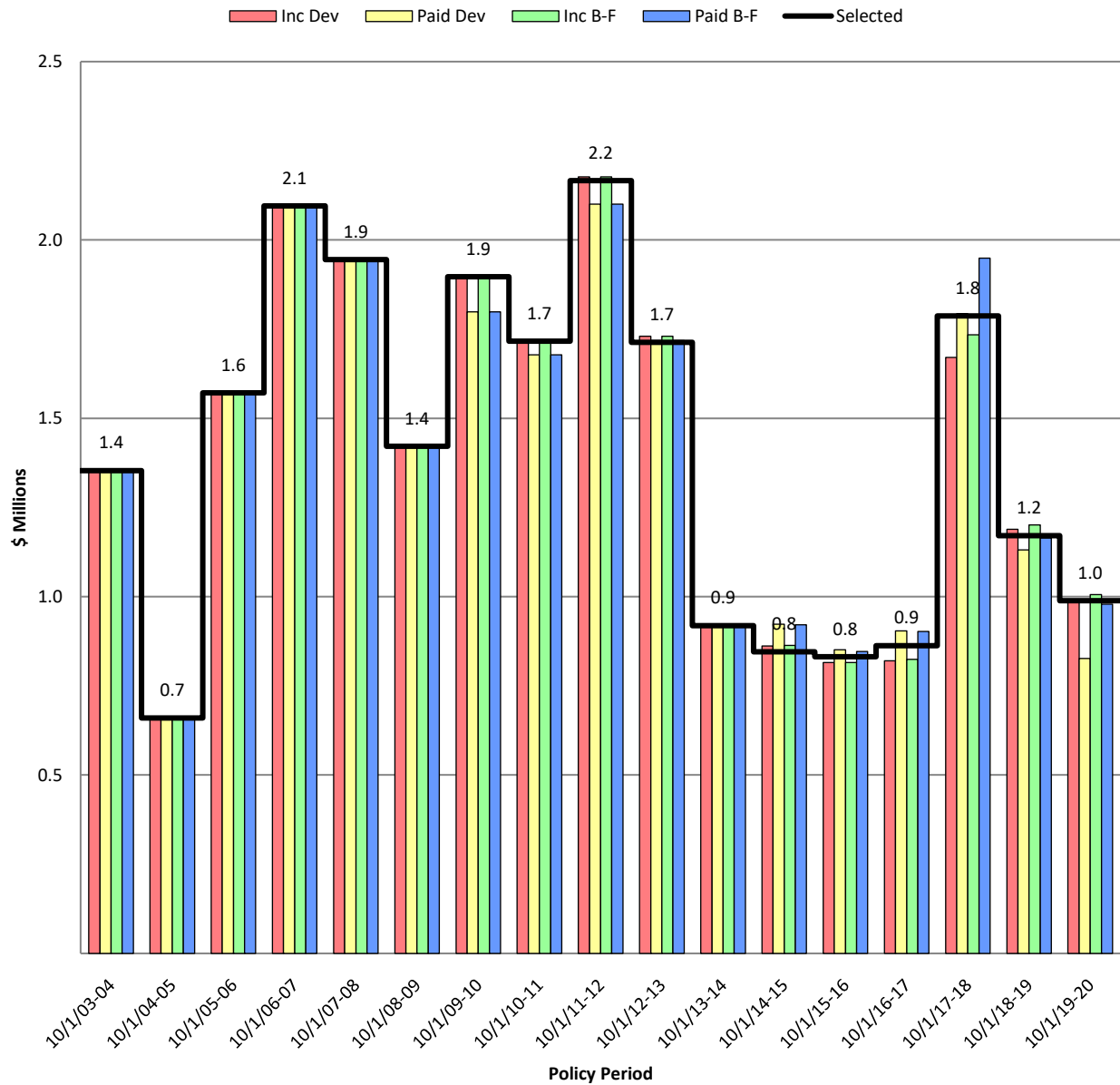


Table 8

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED REQUIRED RESERVES AS OF 9/30/20**  
(Limited to Specific & Aggregate Retentions)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Incurred Losses	Incurred Losses as of 9/30/20	Paid Losses as of 9/30/20
10/1/03-04	\$ 1,353,300	\$ 1,353,300	\$ 1,353,300
10/1/04-05	659,855	659,855	659,855
10/1/05-06	1,571,117	1,571,117	1,571,117
10/1/06-07	2,095,449	2,095,449	2,095,449
10/1/07-08	1,945,112	1,945,112	1,945,112
10/1/08-09	1,421,317	1,421,317	1,421,317
10/1/09-10	1,897,237	1,897,237	1,798,555
10/1/10-11	1,715,808	1,715,808	1,678,308
10/1/11-12	2,166,305	2,166,305	2,079,577
10/1/12-13	1,713,134	1,713,134	1,659,556
10/1/13-14	918,881	918,881	918,881
10/1/14-15	845,029	845,029	840,570
10/1/15-16	831,824	787,592	763,973
10/1/16-17	862,752	780,445	780,070
10/1/17-18	1,786,795	1,612,945	1,607,736
10/1/18-19	1,171,182	1,022,221	868,347
10/1/19-20	988,892	831,212	382,381
Total	\$23,943,989	\$23,336,959	\$22,424,104

**B. ESTIMATED REQUIRED RESERVES AS OF 9/30/20**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
Prior to 10/1/03	(\$ 76) *	\$ 0	(\$ 76)
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	98,682	0	98,682
10/1/10-11	37,500	0	37,500
10/1/11-12	86,728	0	86,728
10/1/12-13	53,578	0	53,578
10/1/13-14	0	0	0
10/1/14-15	4,459	0	4,459
10/1/15-16	23,619	44,232	67,851
10/1/16-17	375	82,307	82,682
10/1/17-18	5,209	173,850	179,059
10/1/18-19	153,874	148,961	302,835
10/1/19-20	448,831	157,680	606,511
Total	\$ 912,779	\$ 607,030	\$ 1,519,809

\* Quota share reinsurance is reflected. Negative case reserves are due to the pro-rating of the ALAE for the excess insurance.

## **DISCOUNTED ESTIMATED REQUIRED RESERVES**

Two types of paid to incurred ratios that check the reasonableness of the estimates are calculated in Table 9. Section A shows paid losses divided by incurred losses as of different ages. This analysis assists in detecting changes in reserving and settlement practices. If payment and reserving procedures are consistent between periods, the numbers within each column should be relatively consistent.

Section B compares paid losses with the estimates of ultimate incurred losses. These ratios serve two purposes. First, they test the reasonableness of the selected estimated ultimate incurred losses. If losses are paid at a consistent rate, there is a sufficient volume of losses, and there are no distorting effects from large claims, the ratios of paid losses to estimated ultimate incurred losses are expected to be relatively consistent within each column. The second purpose of Section B is to provide an estimate of the payout schedule to allocate the reserves to the period in which they are expected to be paid. The selected payout schedule is shown at the bottom of Section B.

In Section A of Table 10, the undiscounted reserves are assigned to the period in which they are expected to be paid based on the selected payout schedule. In Section B, the payments expected during the future periods are discounted at 1.5% per annum. The payments are assumed to be in the middle of each period. The investment income expected to be earned on the loss reserves is estimated in Section C.

Table 9

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## WORKERS COMPENSATION

## PAID TO INCURRED RATIOS

(Unlimited Losses Including ALAE, Net of Recoveries)

## A. PAID / INCURRED LOSSES

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								0.905	0.905	0.905
10/1/04-05							1.000	1.000	1.000	1.000
10/1/05-06						0.741	0.756	0.767	0.780	0.789
10/1/06-07					0.827	0.882	0.915	0.947	0.975	0.980
10/1/07-08				0.724	0.744	0.798	0.831	0.862	0.909	0.944
10/1/08-09			0.961	0.973	0.984	0.990	1.000	1.000	1.000	1.000
10/1/09-10		0.774	0.836	0.849	0.843	0.973	0.964	0.937	0.947	0.948
10/1/10-11	0.558	0.697	0.817	0.892	0.938	0.952	0.977	0.977	0.981	0.980
10/1/11-12	0.375	0.711	0.620	0.665	0.688	0.771	0.811	0.670	0.716	
10/1/12-13	0.495	0.821	0.851	0.923	0.962	0.890	0.966	0.969		
10/1/13-14	0.402	0.793	0.925	0.963	0.997	0.997	1.000			
10/1/14-15	0.463	0.813	0.911	0.987	0.991	0.995				
10/1/15-16	0.584	0.934	0.932	0.916	0.970					
10/1/16-17	0.486	0.925	0.987	1.000						
10/1/17-18	0.656	0.925	0.682							
10/1/18-19	0.411	0.849								
10/1/19-20	0.460									
Average	0.489	0.824	0.852	0.889	0.894	0.899	0.922	0.903	0.913	0.943
3 Yr Avg	0.509	0.900	0.867	0.968	0.986	0.961	0.926	0.872	0.881	0.976

## B. PAID / ESTIMATED ULTIMATE INCURRED LOSSES

Policy Period	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months	Estimated Ultimate Incurred Losses*
10/1/03-04								1.000	1.000	1.000	\$ 1,353,300
10/1/04-05							1.000	1.000	1.000	1.000	659,855
10/1/05-06						0.698	0.714	0.715	0.728	0.737	1,942,661
10/1/06-07					0.635	0.725	0.755	0.776	0.800	0.807	3,664,305
10/1/07-08				0.573	0.595	0.627	0.651	0.681	0.719	0.756	3,171,793
10/1/08-09			0.965	0.977	0.994	0.997	1.000	1.000	1.000	1.000	1,421,317
10/1/09-10		0.631	0.706	0.789	0.844	0.876	0.922	0.937	0.947	0.948	1,897,237
10/1/10-11	0.436	0.679	0.753	0.788	0.822	0.852	0.863	0.972	0.976	0.980	1,883,941
10/1/11-12	0.168	0.324	0.399	0.436	0.468	0.547	0.581	0.601	0.716		3,431,157
10/1/12-13	0.459	0.739	0.832	0.906	0.914	0.916	0.966	0.969			1,713,134
10/1/13-14	0.438	0.832	0.918	0.992	1.000	1.000	1.000				918,881
10/1/14-15	0.353	0.810	0.921	0.986	0.995	0.995					845,029
10/1/15-16	0.568	0.836	0.827	0.843	0.918						831,824
10/1/16-17	0.505	0.844	0.893	0.904							862,752
10/1/17-18	0.438	0.598	0.615								3,849,555
10/1/18-19	0.402	0.741									1,171,182
10/1/19-20	0.387										988,892
											\$30,606,815
Average	0.415	0.703	0.783	0.819	0.819	0.823	0.845	0.865	0.876	0.904	
3 Yr Avg	0.409	0.728	0.778	0.911	0.971	0.970	0.849	0.847	0.880	0.976	
Prior	0.460	0.780	0.830	0.870	0.900	0.930	0.950	0.970	0.990	1.000	
Selected	0.410	0.690	0.780	0.870	0.900	0.930	0.950	0.970	0.990	1.000	

\* See Appendix C, Exhibit I.

Table 10

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## WORKERS COMPENSATION

DISCOUNTED ESTIMATED REQUIRED RESERVES AS OF 9/30/20  
(Limited to Specific & Aggregate Retentions)

## A. ESTIMATED AMOUNT PAID IN INTERVAL

Policy Period	10/1/20-9/30/21	10/1/21-9/30/22	10/1/22-9/30/23	10/1/23-9/30/24	10/1/24-9/30/25	10/1/25-9/30/26	10/1/26-9/30/27	10/1/27-9/30/28	10/1/28-9/30/29	Total
Prior to 10/1/03	(\$ 76)									(\$ 76)
10/1/03-04	0									0
10/1/04-05	0									0
10/1/05-06	0									0
10/1/06-07	0									0
10/1/07-08	0									0
10/1/08-09	0									0
10/1/09-10	98,682									98,682
10/1/10-11	37,500									37,500
10/1/11-12	86,728									86,728
10/1/12-13	35,719	\$ 17,859								53,578
10/1/13-14	0									0
10/1/14-15	1,274	1,274	\$ 1,274	\$ 637						4,459
10/1/15-16	20,355	13,570	13,570	13,570	\$ 6,785					67,851
10/1/16-17	19,080	19,080	12,720	12,720	12,720	\$ 6,360				82,682
10/1/17-18	73,251	24,417	24,417	16,278	16,278	16,278	\$ 8,139			179,059
10/1/18-19	87,920	87,920	29,307	29,307	19,538	19,538	19,538	\$ 9,769		302,835
10/1/19-20	287,836	92,519	92,519	30,840	30,840	20,560	20,560	20,560	\$ 10,280	606,511
Total	\$ 748,269	\$ 256,640	\$ 173,807	\$ 103,352	\$ 86,161	\$ 62,736	\$ 48,236	\$ 30,329	\$ 10,280	\$ 1,519,809

## B. ESTIMATED REQUIRED RESERVES AS OF 9/30/19 DISCOUNTED AT 1.5%

Policy Period	10/1/20-9/30/21	10/1/21-9/30/22	10/1/22-9/30/23	10/1/23-9/30/24	10/1/24-9/30/25	10/1/25-9/30/26	10/1/26-9/30/27	10/1/27-9/30/28	10/1/28-9/30/29	Total
Prior to 10/1/03	(\$ 75)									(\$ 75)
10/1/03-04	0									0
10/1/04-05	0									0
10/1/05-06	0									0
10/1/06-07	0									0
10/1/07-08	0									0
10/1/08-09	0									0
10/1/09-10	97,950									97,950
10/1/10-11	37,222									37,222
10/1/11-12	86,085									86,085
10/1/12-13	35,454	\$ 17,465								52,919
10/1/13-14	0									0
10/1/14-15	1,265	1,246	\$ 1,227	\$ 605						4,343
10/1/15-16	20,204	13,270	13,074	12,881	\$ 6,345					65,774
10/1/16-17	18,939	18,659	12,256	12,074	11,896	\$ 5,860				79,684
10/1/17-18	72,708	23,878	23,525	15,452	15,223	14,998	\$ 7,388			173,172
10/1/18-19	87,268	85,978	28,236	27,819	18,272	18,002	17,736	\$ 8,737		292,048
10/1/19-20	285,701	90,475	89,138	29,274	28,841	18,943	18,663	18,387	\$ 9,058	588,480
Total	\$ 742,721	\$ 250,971	\$ 167,456	\$ 98,105	\$ 80,577	\$ 57,803	\$ 43,787	\$ 27,124	\$ 9,058	\$ 1,477,602

## C. ESTIMATED INVESTMENT INCOME EARNED ON LOSS RESERVES

Policy Period	10/1/20-9/30/21	10/1/21-9/30/22	10/1/22-9/30/23	10/1/23-9/30/24	10/1/24-9/30/25	10/1/25-9/30/26	10/1/26-9/30/27	10/1/27-9/30/28	10/1/28-9/30/29	Total
Total	\$ 5,548	\$ 5,669	\$ 6,351	\$ 5,247	\$ 5,584	\$ 4,933	\$ 4,449	\$ 3,205	\$ 1,222	\$ 42,207

## **RESERVE ANALYSIS – OTHER LIABILITY**

The reserve analysis for other liability is shown in Tables 11 through 20. The methodology follows the analysis for workers compensation.

Table 11

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## OTHER LIABILITY

**INCURRED LOSS DEVELOPMENT FACTORS**  
(Unlimited Losses Including ALAE, Net of Recoveries)

## A. INCURRED LOSSES

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								618,637	542,339	529,613
10/1/04-05							386,445	328,444	328,444	328,444
10/1/05-06						375,719	371,326	371,326	371,326	371,326
10/1/06-07					449,041	412,312	412,312	405,026	410,242	410,242
10/1/07-08				322,119	293,190	303,766	294,344	294,344	294,344	294,344
10/1/08-09			2,279,899	2,308,777	2,345,271	2,341,230	2,341,230	2,341,230	2,341,230	2,411,803
10/1/09-10		469,595	858,503	882,203	866,389	885,435	891,156	707,019	707,019	707,019
10/1/10-11	265,165	792,019	1,659,085	1,828,063	1,337,144	2,202,641	1,381,293	1,395,355	1,430,834	1,376,097
10/1/11-12	222,517	407,092	348,550	353,550	383,402	366,714	399,612	419,576	399,949	
10/1/12-13	322,177	406,833	513,528	519,966	582,632	477,987	477,987	477,987		
10/1/13-14	630,474	566,121	783,476	806,788	865,279	1,172,655	1,022,460			
10/1/14-15	259,827	264,331	305,186	298,632	299,863	314,070				
10/1/15-16	292,749	324,327	280,194	293,935	675,613					
10/1/16-17	331,545	539,422	776,550	2,644,287						
10/1/17-18	363,938	688,675	923,613							
10/1/18-19	396,282	1,139,868								
10/1/19-20	497,522									

## B. AGE-TO-AGE FACTORS

Policy Period	12 to 24 Months	24 to 36 Months	36 to 48 Months	48 to 60 Months	60 to 72 Months	72 to 84 Months	84 to 96 Months	96 to 108 Months	108 to 120 Months	120 to Ultimate
10/1/03-04								0.877	0.977	
10/1/04-05							0.850	1.000	1.000	
10/1/05-06						0.988	1.000	1.000	1.000	
10/1/06-07					0.918	1.000	0.982	1.013	1.000	
10/1/07-08				0.910	1.036	0.969	1.000	1.000	1.000	
10/1/08-09			1.013	1.016	0.998	1.000	1.000	1.000	1.030	
10/1/09-10		1.828	1.028	0.982	1.022	1.006	0.793	1.000	1.000	
10/1/10-11	2.987	2.095	1.102	0.731	1.647	0.627	1.010	1.025	0.962	
10/1/11-12	1.829	0.856	1.014	1.084	0.956	1.090	1.050	0.953		
10/1/12-13	1.263	1.262	1.013	1.121	0.820	1.000	1.000			
10/1/13-14	0.898	1.384	1.030	1.072	1.355	0.872				
10/1/14-15	1.017	1.155	0.979	1.004	1.047					
10/1/15-16	1.108	0.864	1.049	2.299						
10/1/16-17	1.627	1.440	3.405							
10/1/17-18	1.892	1.341								
10/1/18-19	2.876									
Average	1.722	1.358	1.293	1.135	1.089	0.950	0.965	0.985	0.996	
Wtd Avg	1.663	1.446	1.273	1.005	1.142	0.889	0.969	0.992	1.000	
3 Yr Avg	2.132	1.215	1.811	1.458	1.074	0.987	1.020	0.993	0.997	
5 Yr Mid Avg	1.542	1.293	1.031	1.092	1.119	0.959	1.003	1.000	1.000	
Industry	1.390	1.060	1.020	1.030	1.000	1.000	1.000	1.000	1.000	1.000
Prior	1.460	1.310	1.025	1.025	1.015	1.005	1.000	1.000	1.000	1.000
Selected	1.600	1.330	1.030	1.040	1.015	1.005	1.000	1.000	1.000	1.000

## C. INCURRED LOSS DEVELOPMENT FACTORS

12 to Ultimate	24 to Ultimate	36 to Ultimate	48 to Ultimate	60 to Ultimate	72 to Ultimate	84 to Ultimate	96 to Ultimate	108 to Ultimate	120 to Ultimate
2.326	1.454	1.093	1.061	1.020	1.005	1.000	1.000	1.000	1.000



Table 12

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED ULTIMATE INCURRED LOSSES  
INCURRED LOSS DEVELOPMENT****A. LOSSES LIMITED TO SPECIFIC RETENTION**

Policy Period	Unlimited Incurred Losses as of 9/30/20	Specific Retention	Number of Claims in Excess of Retention	Incurred in Excess of Retention	Limited Incurred Losses as of 9/30/20
10/1/03-04	\$ 527,948	\$ 250,000	0	\$ 0	\$ 527,948
10/1/04-05	328,444	250,000	0	0	328,444
10/1/05-06	371,326	250,000	0	0	371,326
10/1/06-07	410,242	250,000	0	0	410,242
10/1/07-08	294,344	250,000	0	0	294,344
10/1/08-09	2,375,837	250,000	2	1,384,108 ^	991,729
10/1/09-10	707,019	300,000	0	0	707,019
10/1/10-11	1,376,097	300,000	1	248,826 ^	1,127,271
10/1/11-12	399,949	300,000	0	0	399,949
10/1/12-13	477,987	300,000	0	0	477,987
10/1/13-14	1,022,460	400,000	0	0	1,022,460
10/1/14-15	314,070	300,000	0	0	314,070
10/1/15-16	675,613	300,000	0	0	675,613
10/1/16-17	2,644,287	300,000	1	1,263,417	1,380,870
10/1/17-18	923,613	300,000	0	0	923,613
10/1/18-19	1,139,868	300,000	1	230,740	909,128
10/1/19-20	497,522	300,000	0	0	497,522
Total	\$14,486,626		5	\$ 3,127,091	\$11,359,535

**B. ESTIMATED ULTIMATE INCURRED LOSSES**

Policy Period	Limited Incurred Losses as of 9/30/20	Age of Policy Period in Months	Incurred Loss Development Factor	Estimated Ultimate Incurred Losses
10/1/03-04	\$ 527,948	204	1.000	\$ 527,948
10/1/04-05	328,444	192	1.000	328,444
10/1/05-06	371,326	180	1.000	371,326
10/1/06-07	410,242	168	1.000	410,242
10/1/07-08	294,344	156	1.000	294,344
10/1/08-09	991,729	144	1.000	991,729
10/1/09-10	707,019	132	1.000	707,019
10/1/10-11	1,127,271	120	1.000	1,127,271
10/1/11-12	399,949	108	1.000	399,949
10/1/12-13	477,987	96	1.000	477,987
10/1/13-14	1,022,460	84	1.000	1,022,460
10/1/14-15	314,070	72	1.000*	314,070
10/1/15-16	675,613	60	1.020	689,125
10/1/16-17	1,380,870	48	1.061	1,465,103
10/1/17-18	923,613	36	1.093	1,009,509
10/1/18-19	909,128	24	1.454	1,321,872
10/1/19-20	497,522	12	2.326	1,157,236
Total	\$11,359,535			\$12,615,634

^ Reflects actual reinsurance recoveries received. See Appendix A, Exhibit II for details.

\* Selected a loss development factor of 1.000 since all reported claims are closed.

Table 13

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## OTHER LIABILITY

## PAID LOSS DEVELOPMENT FACTORS

(Unlimited Losses Including ALAE, Net of Recoveries)

## A. PAID LOSSES

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								515,984	530,213	529,613
10/1/04-05							386,445	328,444	328,444	328,444
10/1/05-06						375,719	371,326	371,326	371,326	371,326
10/1/06-07					413,624	404,973	404,973	405,026	410,242	410,242
10/1/07-08				191,981	198,275	294,315	294,344	294,344	294,344	294,344
10/1/08-09			2,020,149	2,034,045	2,302,057	2,341,230	2,341,230	2,341,230	2,341,230	2,366,070
10/1/09-10		308,745	455,802	508,596	636,938	648,489	696,564	707,019	707,019	707,019
10/1/10-11	59,603	159,048	439,267	731,675	835,224	1,267,918	1,303,314	1,342,442	1,375,954	1,376,097
10/1/11-12	164,541	197,502	326,094	339,873	365,413	366,714	378,073	404,329	399,949	
10/1/12-13	93,768	226,163	263,995	301,992	369,514	477,987	477,987	477,987		
10/1/13-14	129,303	496,890	551,984	613,965	717,480	862,026	993,781			
10/1/14-15	83,552	142,498	213,625	264,630	292,971	314,070				
10/1/15-16	196,567	250,305	268,519	271,113	344,310					
10/1/16-17	172,181	327,527	560,571	1,181,015						
10/1/17-18	232,379	482,223	734,165							
10/1/18-19	162,121	301,997								
10/1/19-20	81,076									

## B. AGE-TO-AGE FACTORS

Policy Period	12 to 24 Months	24 to 36 Months	36 to 48 Months	48 to 60 Months	60 to 72 Months	72 to 84 Months	84 to 96 Months	96 to 108 Months	108 to 120 Months	120 to Ultimate
10/1/03-04								1.028	0.999	
10/1/04-05							0.850	1.000	1.000	
10/1/05-06						0.988	1.000	1.000	1.000	
10/1/06-07					0.979	1.000	1.000	1.013	1.000	
10/1/07-08				1.033	1.484	1.000	1.000	1.000	1.000	
10/1/08-09			1.007	1.132	1.017	1.000	1.000	1.000	1.011	
10/1/09-10		1.476	1.116	1.252	1.018	1.074	1.015	1.000	1.000	
10/1/10-11	2.668	2.762	1.666	1.142	1.518	1.028	1.030	1.025	1.000	
10/1/11-12	1.200	1.651	1.042	1.075	1.004	1.031	1.069	0.989		
10/1/12-13	2.412	1.167	1.144	1.224	1.294	1.000	1.000			
10/1/13-14	3.843	1.111	1.112	1.169	1.201	1.153				
10/1/14-15	1.706	1.499	1.239	1.107	1.072					
10/1/15-16	1.273	1.073	1.010	1.270						
10/1/16-17	1.902	1.712	2.107							
10/1/17-18	2.075	1.522								
10/1/18-19	1.863									
Average	2.105	1.553	1.271	1.156	1.176	1.030	0.996	1.006	1.001	
Wtd Avg	1.997	1.472	1.225	1.153	1.138	1.032	1.003	1.007	1.004	
3 Yr Avg	1.947	1.436	1.452	1.182	1.189	1.061	1.033	1.005	1.004	
5 Yr Mid Avg	1.824	1.377	1.165	1.167	1.189	1.044	1.015	1.000	1.000	
Industry	2.090	1.530	1.210	1.120	1.020	1.010	1.010	1.000	1.000	1.000
Prior	2.000	1.460	1.120	1.150	1.140	1.015	1.005	1.005	1.000	1.000
Selected	2.000	1.470	1.230	1.150	1.140	1.030	1.005	1.005	1.000	1.000

## C. PAID LOSS DEVELOPMENT FACTORS

12 to Ultimate	24 to Ultimate	36 to Ultimate	48 to Ultimate	60 to Ultimate	72 to Ultimate	84 to Ultimate	96 to Ultimate	108 to Ultimate	120 to Ultimate
4.934	2.467	1.678	1.364	1.186	1.040	1.010	1.005	1.000	1.000

Table 14

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED ULTIMATE INCURRED LOSSES  
PAID LOSS DEVELOPMENT****A. LOSSES LIMITED TO SPECIFIC RETENTION**

Policy Period	Unlimited Paid Losses as of 9/30/20	Specific Retention	Number of Claims in Excess of Retention	Paid in Excess of Retention	Limited Paid Losses as of 9/30/20
10/1/03-04	\$ 527,948	\$ 250,000	0	\$ 0	\$ 527,948
10/1/04-05	328,444	250,000	0	0	328,444
10/1/05-06	371,326	250,000	0	0	371,326
10/1/06-07	410,242	250,000	0	0	410,242
10/1/07-08	294,344	250,000	0	0	294,344
10/1/08-09	2,375,837	250,000	2	1,384,108 ^	991,729
10/1/09-10	707,019	300,000	0	0	707,019
10/1/10-11	1,376,097	300,000	1	248,826 ^	1,127,271
10/1/11-12	399,949	300,000	0	0	399,949
10/1/12-13	477,987	300,000	0	0	477,987
10/1/13-14	993,781	400,000	0	0	993,781
10/1/14-15	314,070	300,000	0	0	314,070
10/1/15-16	344,310	300,000	0	0	344,310
10/1/16-17	1,181,015	300,000	0	0	1,181,015
10/1/17-18	734,165	300,000	0	0	734,165
10/1/18-19	301,997	300,000	0	0	301,997
10/1/19-20	81,076	300,000	0	0	81,076
Total	\$11,219,607		3	\$ 1,632,934	\$ 9,586,673

**B. ESTIMATED ULTIMATE INCURRED LOSSES**

Policy Period	Limited Paid Losses as of 9/30/20	Age of Policy Period in Months	Paid Loss Development Factor	Estimated Ultimate Incurred Losses
10/1/03-04	\$ 527,948	204	1.000	\$ 527,948
10/1/04-05	328,444	192	1.000	328,444
10/1/05-06	371,326	180	1.000	371,326
10/1/06-07	410,242	168	1.000	410,242
10/1/07-08	294,344	156	1.000	294,344
10/1/08-09	991,729	144	1.000	991,729
10/1/09-10	707,019	132	1.000	707,019
10/1/10-11	1,127,271	120	1.000	1,127,271
10/1/11-12	399,949	108	1.000	399,949
10/1/12-13	477,987	96	1.000*	477,987
10/1/13-14	993,781	84	1.010	1,003,719
10/1/14-15	314,070	72	1.000*	314,070
10/1/15-16	344,310	60	1.186	408,352
10/1/16-17	1,181,015	48	1.364	1,610,904
10/1/17-18	734,165	36	1.678	1,231,929
10/1/18-19	301,997	24	2.467	745,027
10/1/19-20	81,076	12	4.934	400,029
Total	\$ 9,586,673			\$11,350,289

^ Reflects actual reinsurance recoveries received. See Appendix A, Exhibit II for details.

\* Selected a loss development factor of 1.000 since all reported claims are closed.

Table 15

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY**
**ESTIMATED ULTIMATE INCURRED LOSSES**  
**INCURRED BORNHUTTER-FERGUSON**  
(Limited to Specific Retentions)
**A. ESTIMATED UNREPORTED LOSSES**

Policy Period	Expected Losses*	Incurred Loss Development Factor	Expected Ratio Unreported	Estimated Unreported Losses
10/1/03-04	\$ 527,948	1.000	0.000	\$ 0
10/1/04-05	328,444	1.000	0.000	0
10/1/05-06	371,326	1.000	0.000	0
10/1/06-07	410,242	1.000	0.000	0
10/1/07-08	294,344	1.000	0.000	0
10/1/08-09	991,729	1.000	0.000	0
10/1/09-10	707,019	1.000	0.000	0
10/1/10-11	1,148,623	1.000	0.000	0
10/1/11-12	419,576	1.000	0.000	0
10/1/12-13	477,987	1.000	0.000	0
10/1/13-14	1,177,771	1.000	0.000	0
10/1/14-15	305,971	1.000	0.000	0
10/1/15-16	307,374	1.020	0.020	6,147
10/1/16-17	828,737	1.061	0.057	47,238
10/1/17-18	931,862	1.093	0.085	79,208
10/1/18-19	728,602	1.454	0.312	227,324
10/1/19-20	1,060,000 ^	2.326	0.570	604,200
Total	\$11,017,555			\$ 964,117

**B. ESTIMATED ULTIMATE INCURRED LOSSES**

Policy Period	Incurred Losses as of 9/30/20	Estimated Unreported Losses	Estimated Ultimate Incurred Losses
10/1/03-04	\$ 527,948	\$ 0	\$ 527,948
10/1/04-05	328,444	0	328,444
10/1/05-06	371,326	0	371,326
10/1/06-07	410,242	0	410,242
10/1/07-08	294,344	0	294,344
10/1/08-09	991,729	0	991,729
10/1/09-10	707,019	0	707,019
10/1/10-11	1,127,271	0	1,127,271
10/1/11-12	399,949	0	399,949
10/1/12-13	477,987	0	477,987
10/1/13-14	1,022,460	0	1,022,460
10/1/14-15	314,070	0	314,070
10/1/15-16	675,613	6,147	681,760
10/1/16-17	1,380,870	47,238	1,428,108
10/1/17-18	923,613	79,208	1,002,821
10/1/18-19	909,128	227,324	1,136,452
10/1/19-20	497,522	604,200	1,101,722
Total	\$11,359,535	\$ 964,117	\$12,323,652

\* See Section A of Table 17 of the 11/23/19 actuarial report.

^ Based on the pure loss rate of \$2.20 from Section A of Table 15 of the 9/18/20 actuarial report adjusted to 10/1/19-20 level.

Table 16

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED ULTIMATE INCURRED LOSSES****PAID BORNHUETTER-FERGUSON**

(Limited to Specific Retentions)

**A. ESTIMATED OUTSTANDING LOSSES**

Policy Period	Expected Losses	Paid Loss Development Factor	Expected Ratio Outstanding	Estimated Outstanding Losses
10/1/03-04	\$ 527,948	1.000	0.000	\$ 0
10/1/04-05	328,444	1.000	0.000	0
10/1/05-06	371,326	1.000	0.000	0
10/1/06-07	410,242	1.000	0.000	0
10/1/07-08	294,344	1.000	0.000	0
10/1/08-09	991,729	1.000	0.000	0
10/1/09-10	707,019	1.000	0.000	0
10/1/10-11	1,148,623	1.000	0.000	0
10/1/11-12	419,576	1.000	0.000	0
10/1/12-13	477,987	1.000	0.000	0
10/1/13-14	1,177,771	1.010	0.010	11,778
10/1/14-15	305,971	1.000	0.000	0
10/1/15-16	307,374	1.186	0.157	48,258
10/1/16-17	828,737	1.364	0.267	221,273
10/1/17-18	931,862	1.678	0.404	376,472
10/1/18-19	728,602	2.467	0.595	433,518
10/1/19-20	<u>1,060,000</u>	4.934	0.797	<u>844,820</u>
Total	\$11,017,555			\$ 1,936,119

**B. ESTIMATED ULTIMATE INCURRED LOSSES**

Policy Period	Paid Losses as of 9/30/20	Estimated Outstanding Losses	Estimated Ultimate Incurred Losses
10/1/03-04	\$ 527,948	\$ 0	\$ 527,948
10/1/04-05	328,444	0	328,444
10/1/05-06	371,326	0	371,326
10/1/06-07	410,242	0	410,242
10/1/07-08	294,344	0	294,344
10/1/08-09	991,729	0	991,729
10/1/09-10	707,019	0	707,019
10/1/10-11	1,127,271	0	1,127,271
10/1/11-12	399,949	0	399,949
10/1/12-13	477,987	0	477,987
10/1/13-14	993,781	11,778	1,005,559
10/1/14-15	314,070	0	314,070
10/1/15-16	344,310	48,258	392,568
10/1/16-17	1,181,015	221,273	1,402,288
10/1/17-18	734,165	376,472	1,110,637
10/1/18-19	301,997	433,518	735,515
10/1/19-20	<u>81,076</u>	<u>844,820</u>	<u>925,896</u>
Total	\$ 9,586,673	\$ 1,936,119	\$11,522,792

Table 17

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## OTHER LIABILITY

SELECTED ESTIMATED ULTIMATE INCURRED LOSSES  
(Limited to Specific Retention)

## A. SELECTED ULTIMATE LOSSES PRIOR TO AGGREGATE

Policy Period	Incurred Loss Development Method	Paid Loss Development Method	Incurred Bornhuetter-Ferguson Method	Paid Bornhuetter-Ferguson Method	Selected Estimated Ultimate Incurred Losses#
10/1/03-04	\$ 527,948	\$ 527,948	\$ 527,948	\$ 527,948	\$ 527,948 **
10/1/04-05	328,444	328,444	328,444	328,444	328,444 **
10/1/05-06	371,326	371,326	371,326	371,326	371,326 **
10/1/06-07	410,242	410,242	410,242	410,242	410,242 **
10/1/07-08	294,344	294,344	294,344	294,344	294,344 **
10/1/08-09	991,729	991,729	991,729	991,729	991,729 **
10/1/09-10	707,019	707,019	707,019	707,019	707,019 **
10/1/10-11	1,127,271	1,127,271	1,127,271	1,127,271	1,127,271 **
10/1/11-12	399,949	399,949	399,949	399,949	399,949 **
10/1/12-13	477,987	477,987	477,987	477,987	477,987 **
10/1/13-14	1,022,460	1,003,719 *	1,022,460	1,005,559 *	1,022,460
10/1/14-15	314,070	314,070	314,070	314,070	314,070 **
10/1/15-16	689,125	408,352 *	681,760	392,568 *	685,443
10/1/16-17	1,465,103	1,610,904	1,428,108	1,402,288	1,446,606
10/1/17-18	1,009,509	1,231,929	1,002,821	1,110,637	1,006,165
10/1/18-19	1,321,872	745,027 *	1,136,452	735,515 *	1,229,162
10/1/19-20	1,157,236	400,029 *	1,101,722	925,896	1,013,809 <
Total	\$12,615,634	\$11,350,289	\$12,323,652	\$11,522,792	\$12,353,974

## B. SELECTED ULTIMATE LOSSES NET OF AGGREGATE

Policy Period	Selected Estimated Ultimate Incurred Losses	Aggregate Retention	Selected Estimated Ultimate Net of Aggregate
10/1/03-04	\$ 527,948	\$ 2,118,975 ^	\$ 527,948 ~
10/1/04-05	328,444	3,485,141 ^	328,444 ~
10/1/05-06	371,326	3,462,625 ^	371,326 ~
10/1/06-07	410,242		410,242
10/1/07-08	294,344		294,344
10/1/08-09	991,729		991,729
10/1/09-10	707,019		707,019
10/1/10-11	1,127,271		1,127,271
10/1/11-12	399,949		399,949
10/1/12-13	477,987		477,987
10/1/13-14	1,022,460		1,022,460
10/1/14-15	314,070		314,070
10/1/15-16	685,443		685,443
10/1/16-17	1,446,606		1,446,606
10/1/17-18	1,006,165		1,006,165
10/1/18-19	1,229,162		1,229,162
10/1/19-20	1,013,809		1,013,809
Total	\$12,353,974		\$12,353,974

# Selected the average of the incurred methods unless otherwise noted.

\*\* Selected incurred losses since all reported claims are closed.

\* Less than incurred losses.

&lt; Selected the average of the Bornhuetter-Ferguson methods due to the immaturity of the period.

^ Combined liability and property aggregate.

~ Aggregate is not expected to be exceeded.

Table 18

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED REQUIRED RESERVES AS OF 9/30/20**  
(Limited to Specific & Aggregate Retentions)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Incurred Losses	Incurred Losses as of 9/30/20	Paid Losses as of 9/30/20
10/1/03-04	\$ 527,948	\$ 527,948	\$ 527,948
10/1/04-05	328,444	328,444	328,444
10/1/05-06	371,326	371,326	371,326
10/1/06-07	410,242	410,242	410,242
10/1/07-08	294,344	294,344	294,344
10/1/08-09	991,729	991,729	991,729
10/1/09-10	707,019	707,019	707,019
10/1/10-11	1,127,271	1,127,271	1,127,271
10/1/11-12	399,949	399,949	399,949
10/1/12-13	477,987	477,987	477,987
10/1/13-14	1,022,460	1,022,460	993,781
10/1/14-15	314,070	314,070	314,070
10/1/15-16	685,443	675,613	344,310
10/1/16-17	1,446,606	1,380,870	1,181,015
10/1/17-18	1,006,165	923,613	734,165
10/1/18-19	1,229,162	909,128	301,997
10/1/19-20	1,013,809	497,522	81,076
Total	\$12,353,974	\$11,359,535	\$ 9,586,673

**B. ESTIMATED REQUIRED RESERVES AS OF 9/30/20**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	28,679	0	28,679
10/1/14-15	0	0	0
10/1/15-16	331,303	9,830	341,133
10/1/16-17	199,855	65,736	265,591
10/1/17-18	189,448	82,552	272,000
10/1/18-19	607,131	320,034	927,165
10/1/19-20	416,446	516,287	932,733
Total	\$ 1,772,862	\$ 994,439	\$ 2,767,301



Table 19

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****PAID TO INCURRED RATIOS**

(Unlimited Losses Including ALAE, Net of Recoveries)

**A. PAID / INCURRED LOSSES**

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								0.834	0.978	1.000
10/1/04-05							1.000	1.000	1.000	1.000
10/1/05-06						1.000	1.000	1.000	1.000	1.000
10/1/06-07					0.921	0.982	0.982	1.000	1.000	1.000
10/1/07-08				0.596	0.676	0.969	1.000	1.000	1.000	1.000
10/1/08-09			0.886	0.881	0.982	1.000	1.000	1.000	1.000	0.981
10/1/09-10		0.657	0.531	0.577	0.735	0.732	0.782	1.000	1.000	1.000
10/1/10-11	0.225	0.201	0.265	0.400	0.625	0.576	0.944	0.962	0.962	1.000
10/1/11-12	0.739	0.485	0.936	0.961	0.953	1.000	0.946	0.964	1.000	
10/1/12-13	0.291	0.556	0.514	0.581	0.634	1.000	1.000	1.000		
10/1/13-14	0.205	0.878	0.705	0.761	0.829	0.735	0.972			
10/1/14-15	0.322	0.539	0.700	0.886	0.977	1.000				
10/1/15-16	0.671	0.772	0.958	0.922	0.510					
10/1/16-17	0.519	0.607	0.722	0.447						
10/1/17-18	0.639	0.700	0.795							
10/1/18-19	0.409	0.265								
10/1/19-20	0.163									
Average	0.418	0.566	0.701	0.701	0.784	0.899	0.963	0.976	0.993	0.998
3 Yr Avg	0.404	0.524	0.825	0.752	0.772	0.912	0.973	0.975	0.987	0.994

**B. PAID / ESTIMATED ULTIMATE INCURRED LOSSES**

Policy Period	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months	Estimated Ultimate Incurred Losses*
10/1/03-04								0.977	1.004	1.003	\$ 527,948
10/1/04-05							1.177	1.000	1.000	1.000	328,444
10/1/05-06						1.012	1.000	1.000	1.000	1.000	371,326
10/1/06-07					1.008	0.987	0.987	0.987	1.000	1.000	410,242
10/1/07-08				0.652	0.674	1.000	1.000	1.000	1.000	1.000	294,344
10/1/08-09			0.850	0.856	0.969	0.985	0.985	0.985	0.985	0.996	2,375,837
10/1/09-10		0.437	0.645	0.719	0.901	0.917	0.985	1.000	1.000	1.000	707,019
10/1/10-11	0.043	0.116	0.319	0.532	0.607	0.921	0.947	0.976	1.000	1.000	1,376,097
10/1/11-12	0.411	0.494	0.815	0.850	0.914	0.917	0.945	1.011	1.000		399,949
10/1/12-13	0.196	0.473	0.552	0.632	0.773	1.000	1.000	1.000			477,987
10/1/13-14	0.126	0.486	0.540	0.600	0.702	0.843	0.972				1,022,460
10/1/14-15	0.266	0.454	0.680	0.843	0.933	1.000					314,070
10/1/15-16	0.287	0.365	0.392	0.396	0.502						685,443
10/1/16-17	0.062	0.118	0.202	0.426							2,770,168
10/1/17-18	0.231	0.479	0.730								1,006,165
10/1/18-19	0.105	0.196									1,541,128
10/1/19-20	0.080										1,013,809
											<u>\$15,622,436</u>
Average	0.181	0.362	0.573	0.651	0.798	0.958	1.000	0.994	0.999	1.000	
3 Yr Avg	0.139	0.264	0.441	0.555	0.712	0.948	0.972	0.996	1.000	0.999	
Prior	0.240	0.520	0.650	0.760	0.860	0.950	1.000	1.000	1.000	1.000	
Selected	0.160	0.310	0.500	0.650	0.800	0.950	0.990	1.000	1.000	1.000	

\* See Appendix C, Exhibit VI.

Table 20

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## OTHER LIABILITY

DISCOUNTED ESTIMATED REQUIRED RESERVES AS OF 9/30/20  
(Limited to Specific and Aggregate Retentions)

## A. ESTIMATED AMOUNT PAID IN INTERVAL

Policy Period	10/1/20-9/30/21	10/1/21-9/30/22	10/1/22-9/30/23	10/1/23-9/30/24	10/1/24-9/30/25	10/1/25-9/30/26	10/1/26-9/30/27	Total
10/1/03-04	\$ 0							\$ 0
10/1/04-05	0							0
10/1/05-06	0							0
10/1/06-07	0							0
10/1/07-08	0							0
10/1/08-09	0							0
10/1/09-10	0							0
10/1/10-11	0							0
10/1/11-12	0							0
10/1/12-13	0							0
10/1/13-14	28,679							28,679
10/1/14-15	0							0
10/1/15-16	255,850	68,227	\$ 17,057					341,133
10/1/16-17	113,825	113,825	30,353	\$ 7,588				265,591
10/1/17-18	81,600	81,600	81,600	21,760	\$ 5,440			272,000
10/1/18-19	255,306	201,558	201,558	201,558	53,749	\$ 13,437		927,165
10/1/19-20	166,559	210,975	166,559	166,559	166,559	44,416	\$ 11,104	932,733
Total	\$ 901,819	\$ 676,184	\$ 497,127	\$ 397,465	\$ 225,748	\$ 57,853	\$ 11,104	\$2,767,301

## B. ESTIMATED REQUIRED RESERVES AS OF 9/30/19 DISCOUNTED AT 1.5%

Policy Period	10/1/20-9/30/21	10/1/21-9/30/22	10/1/22-9/30/23	10/1/23-9/30/24	10/1/24-9/30/25	10/1/25-9/30/26	10/1/26-9/30/27	Total
10/1/03-04	\$ 0							\$ 0
10/1/04-05	0							0
10/1/05-06	0							0
10/1/06-07	0							0
10/1/07-08	0							0
10/1/08-09	0							0
10/1/09-10	0							0
10/1/10-11	0							0
10/1/11-12	0							0
10/1/12-13	0							0
10/1/13-14	28,466							28,466
10/1/14-15	0							0
10/1/15-16	253,952	66,720	\$ 16,433					337,105
10/1/16-17	112,981	111,311	29,244	\$ 7,203				260,739
10/1/17-18	80,995	79,798	78,619	20,655	\$ 5,087			265,154
10/1/18-19	253,413	197,106	194,193	191,323	50,266	\$ 12,381		898,682
10/1/19-20	165,324	206,316	160,474	158,102	155,766	40,924	\$ 10,080	896,986
Total	\$ 895,131	\$ 661,251	\$ 478,963	\$ 377,283	\$ 211,119	\$ 53,305	\$ 10,080	\$2,687,132

## C. ESTIMATED INVESTMENT INCOME EARNED ON LOSS RESERVES

Policy Period	10/1/20-9/30/21	10/1/21-9/30/22	10/1/22-9/30/23	10/1/23-9/30/24	10/1/24-9/30/25	10/1/25-9/30/26	10/1/26-9/30/27	Total
Total	\$ 6,688	\$ 14,933	\$ 18,164	\$ 20,182	\$ 14,629	\$ 4,548	\$ 1,024	\$ 80,169

## **RESERVE ANALYSIS – PROPERTY**

The reserve analysis for property is shown in Tables 21 through 28. The methodology follows the analysis for workers compensation. Bornhuetter-Ferguson methods are not included due to the nature of the coverage.

Table 21

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## PROPERTY

INCURRED LOSS DEVELOPMENT FACTORS  
(Unlimited Losses Including ALAE)

## A. INCURRED LOSSES

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								426,107	426,107	426,107
10/1/04-05							535,429	593,429	593,429	593,429
10/1/05-06						203,098	207,491	207,491	207,491	207,491
10/1/06-07					609,759	617,712	617,712	617,712	617,712	617,712
10/1/07-08				380,317	380,001	380,001	380,001	380,001	380,001	380,001
10/1/08-09			802,498	697,860	697,860	697,860	697,860	697,860	697,860	697,860
10/1/09-10		1,844,303	1,808,108	1,671,512	1,671,688	1,671,688	1,671,688	1,671,688	1,671,688	1,671,688
10/1/10-11	739,951	944,587	926,740	863,302	863,302	863,302	863,302	863,302	863,302	863,302
10/1/11-12	2,162,655	2,029,809	1,753,576	1,702,164	1,702,189	1,702,189	1,702,189	1,702,189	1,702,189	
10/1/12-13	312,713	264,659	252,083	252,083	252,083	252,083	252,083	252,083		
10/1/13-14	5,643,846	5,451,085	5,877,495	6,083,806	5,845,226	5,757,226	5,757,226			
10/1/14-15	596,300	764,090	754,044	754,044	754,044	754,044				
10/1/15-16	470,694	459,700	706,976	699,866	702,044					
10/1/16-17	753,153	862,899	951,334	925,656						
10/1/17-18	1,428,317	1,660,109	1,596,190							
10/1/18-19	3,221,242	4,428,832								
10/1/19-20	833,663									

## B. AGE-TO-AGE FACTORS

Policy Period	12 to 24 Months	24 to 36 Months	36 to 48 Months	48 to 60 Months	60 to 72 Months	72 to 84 Months	84 to 96 Months	96 to 108 Months	108 to 120 Months	120 to Ultimate
10/1/03-04								1.000	1.000	
10/1/04-05							1.108	1.000	1.000	
10/1/05-06						1.022	1.000	1.000	1.000	
10/1/06-07					1.013	1.000	1.000	1.000	1.000	
10/1/07-08				0.999	1.000	1.000	1.000	1.000	1.000	
10/1/08-09			0.870	1.000	1.000	1.000	1.000	1.000	1.000	
10/1/09-10		0.980	0.924	1.000	1.000	1.000	1.000	1.000	1.000	
10/1/10-11	1.277	0.981	0.932	1.000	1.000	1.000	1.000	1.000	1.000	
10/1/11-12	0.939	0.864	0.971	1.000	1.000	1.000	1.000	1.000		
10/1/12-13	0.846	0.952	1.000	1.000	1.000	1.000	1.000			
10/1/13-14	0.966	1.078	1.035	0.961	0.985	1.000				
10/1/14-15	1.281	0.987	1.000	1.000	1.000					
10/1/15-16	0.977	1.538	0.990	1.003						
10/1/16-17	1.146	1.102	0.973							
10/1/17-18	1.162	0.961								
10/1/18-19	1.375									
Average	1.108	1.049	0.966	0.996	1.000	1.002	1.012	1.000	1.000	
Wtd Avg	1.100	1.024	0.987	0.982	0.994	1.000	1.008	1.000	1.000	
3 Yr Avg	1.228	1.200	0.988	0.988	0.995	1.000	1.000	1.000	1.000	
5 Yr Mid Avg	1.196	1.056	0.997	1.000	1.000	1.000	1.000	1.000	1.000	
Prior	1.080	1.060	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Selected	1.150	1.040	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

## C. INCURRED LOSS DEVELOPMENT FACTORS

12 to Ultimate	24 to Ultimate	36 to Ultimate	48 to Ultimate	60 to Ultimate	72 to Ultimate	84 to Ultimate	96 to Ultimate	108 to Ultimate	120 to Ultimate
1.196	1.040	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Table 22

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## PROPERTY

ESTIMATED ULTIMATE INCURRED LOSSES  
INCURRED LOSS DEVELOPMENT

## A. LOSSES LIMITED TO SPECIFIC RETENTION

Policy Period	Unlimited Incurred Losses as of 9/30/20	Specific Retention	Number of Claims in Excess of Retention*	Incurred in Excess of Retention*	Limited Incurred Losses as of 9/30/20
10/1/03-04	\$ 426,107	\$ 100,000	0	\$ 0	\$ 426,107
10/1/04-05	593,429	100,000	0	0	593,429
10/1/05-06	207,491	100,000	0	0	207,491
10/1/06-07	617,712	100,000	1	217,926 <	399,786
10/1/07-08	380,001	100,000	1	28,528 <	351,473
10/1/08-09	697,860	100,000	3	289,363 <	408,497
10/1/09-10	1,671,688	100,000	4	1,232,568 <	439,120
10/1/10-11	863,302	100,000 ~	7	592,574 <	270,728
10/1/11-12	1,702,189	100,000 ~	2	1,037,581 <	664,608
10/1/12-13	252,083	100,000 ~	0	0	252,083
10/1/13-14	5,757,226	100,000 ~	5	4,260,843 #	1,496,383
10/1/14-15	754,044	100,000 ~	0	0	754,044
10/1/15-16	702,044	100,000 ~	1	90,752 <	611,292
10/1/16-17	925,656	100,000 ~	0	0	925,656
10/1/17-18	1,596,190	100,000 ~	4	508,453 +	1,087,737
10/1/18-19	4,428,832	100,000 ~	4	2,590,591	1,838,241
10/1/19-20	833,663	100,000 ~	0	0	833,663
Total	\$22,409,517		32	\$10,849,179	\$11,560,338

## B. ESTIMATED ULTIMATE INCURRED LOSSES

Policy Period	Limited Incurred Losses as of 9/30/20	Age of Policy Period in Months	Incurred Loss Development Factor	Estimated Ultimate Incurred Losses
10/1/03-04	\$ 426,107	204	1.000	\$ 426,107
10/1/04-05	593,429	192	1.000	593,429
10/1/05-06	207,491	180	1.000	207,491
10/1/06-07	399,786	168	1.000	399,786
10/1/07-08	351,473	156	1.000	351,473
10/1/08-09	408,497	144	1.000	408,497
10/1/09-10	439,120	132	1.000	439,120
10/1/10-11	270,728	120	1.000	270,728
10/1/11-12	664,608	108	1.000	664,608
10/1/12-13	252,083	96	1.000	252,083
10/1/13-14	1,496,383	84	1.000	1,496,383
10/1/14-15	754,044	72	1.000	754,044
10/1/15-16	611,292	60	1.000	611,292
10/1/16-17	925,656	48	1.000	925,656
10/1/17-18	1,087,737	36	1.000	1,087,737
10/1/18-19	1,838,241	24	1.040	1,863,771 ^
10/1/19-20	833,663	12	1.196	997,061
Total	\$11,560,338			\$11,749,266

\* Includes losses excess of the \$10,000 drop down retention from Appendix A, Exhibit IV. Drop down retention increased to \$25,000 effective 7/1/20.

< Equals actual reinsurance recovery. Claims are closed and additional recoveries are not expected.

~ The retention is \$200,000 for wind, hailstorm and catastrophe for 7/1/11-6/30/15 and 7/1/16-6/30/19. The retention is \$300,000 for wind, hailstorm and catastrophe for 7/1/15-16 and 7/1/19-20 with a \$300,000 loss corridor for 7/1/19-20.

The retention is \$450,000 for wind, hailstorm and catastrophe for 7/1/20-21.

# Actual reinsurance recovery reflected for claims other than LARP-8210, which is still open, as no additional recoveries are expected on closed claims.

+ Actual recovery reflected on claims LARP-9795 and LARP-9967.

Table 23

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## PROPERTY

PAID LOSS DEVELOPMENT FACTORS  
(Unlimited Losses Including ALAE)

## A. PAID LOSSES

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								426,107	426,107	426,107
10/1/04-05							535,429	593,429	593,429	593,429
10/1/05-06						203,098	207,491	207,491	207,491	207,491
10/1/06-07					609,759	617,712	617,712	617,712	617,712	617,712
10/1/07-08				356,774	380,001	380,001	380,001	380,001	380,001	380,001
10/1/08-09			626,009	697,860	697,860	697,860	697,860	697,860	697,860	697,860
10/1/09-10		1,488,445	1,634,405	1,671,512	1,671,688	1,671,688	1,671,688	1,671,688	1,671,688	1,671,688
10/1/10-11	472,163	850,766	863,150	863,302	863,302	863,302	863,302	863,302	863,302	863,302
10/1/11-12	1,285,929	1,627,747	1,676,177	1,702,164	1,702,189	1,702,189	1,702,189	1,702,189	1,702,189	
10/1/12-13	169,040	263,200	252,083	252,083	252,083	252,083	252,083	252,083		
10/1/13-14	2,489,641	4,304,255	4,965,641	5,211,004	5,825,189	5,735,548	5,742,051			
10/1/14-15	413,345	753,156	754,044	754,044	754,044	754,044				
10/1/15-16	252,302	412,140	698,055	699,865	700,135					
10/1/16-17	536,441	722,918	913,165	923,641						
10/1/17-18	1,024,798	1,462,505	1,512,844							
10/1/18-19	477,504	3,228,671								
10/1/19-20	442,809									

## B. AGE-TO-AGE FACTORS

Policy Period	12 to 24 Months	24 to 36 Months	36 to 48 Months	48 to 60 Months	60 to 72 Months	72 to 84 Months	84 to 96 Months	96 to 108 Months	108 to 120 Months	120 to Ultimate
10/1/03-04								1.000	1.000	
10/1/04-05							1.108	1.000	1.000	
10/1/05-06						1.022	1.000	1.000	1.000	
10/1/06-07					1.013	1.000	1.000	1.000	1.000	
10/1/07-08				1.065	1.000	1.000	1.000	1.000	1.000	
10/1/08-09			1.115	1.000	1.000	1.000	1.000	1.000	1.000	
10/1/09-10		1.098	1.023	1.000	1.000	1.000	1.000	1.000	1.000	
10/1/10-11	1.802	1.015	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
10/1/11-12	1.266	1.030	1.016	1.000	1.000	1.000	1.000	1.000		
10/1/12-13	1.557	0.958	1.000	1.000	1.000	1.000	1.000			
10/1/13-14	1.729	1.154	1.049	1.118	0.985	1.001				
10/1/14-15	1.822	1.001	1.000	1.000	1.000					
10/1/15-16	1.634	1.694	1.003	1.000						
10/1/16-17	1.348	1.263	1.011							
10/1/17-18	1.427	1.034								
10/1/18-19	6.762									
Average	2.150	1.139	1.024	1.020	1.000	1.003	1.012	1.000	1.000	
Wtd Avg	1.913	1.116	1.032	1.052	0.994	1.001	1.008	1.000	1.000	
3 Yr Avg	3.179	1.330	1.005	1.039	0.995	1.000	1.000	1.000	1.000	
5 Yr Mid Avg	1.628	1.150	1.005	1.000	1.000	1.000	1.000	1.000	1.000	
Prior	1.565	1.130	1.020	1.020	1.000	1.000	1.000	1.000	1.000	1.000
Selected	1.915	1.115	1.010	1.010	1.000	1.000	1.000	1.000	1.000	1.000

## C. PAID LOSS DEVELOPMENT FACTORS

12 to Ultimate	24 to Ultimate	36 to Ultimate	48 to Ultimate	60 to Ultimate	72 to Ultimate	84 to Ultimate	96 to Ultimate	108 to Ultimate	120 to Ultimate
2.177	1.137	1.020	1.010	1.000	1.000	1.000	1.000	1.000	1.000

Table 24

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## PROPERTY

ESTIMATED ULTIMATE INCURRED LOSSES  
PAID LOSS DEVELOPMENT

## A. LOSSES LIMITED TO SPECIFIC RETENTION

Policy Period	Unlimited Paid Losses as of 9/30/20	Specific Retention	Number of Claims in Excess of Retention#	Paid in Excess of Retention#	Limited Paid Losses as of 9/30/20
10/1/03-04	\$ 426,107	\$ 100,000	0	\$ 0	\$ 426,107
10/1/04-05	593,429	100,000	0	0	593,429
10/1/05-06	207,491	100,000	0	0	207,491
10/1/06-07	617,712	100,000	1	217,926 <	399,786
10/1/07-08	380,001	100,000	1	28,528 <	351,473
10/1/08-09	697,860	100,000	3	289,363 <	408,497
10/1/09-10	1,671,688	100,000	4	1,232,568 <	439,120
10/1/10-11	863,302	100,000 ~	7	592,574 <	270,728
10/1/11-12	1,702,189	100,000 ~	2	1,037,581 <	664,608
10/1/12-13	252,083	100,000 ~	0	0	252,083
10/1/13-14	5,742,051	100,000 ~	5	4,245,669 >	1,496,382
10/1/14-15	754,044	100,000 ~	0	0	754,044
10/1/15-16	700,135	100,000 ~	1	90,752 <	609,383
10/1/16-17	923,641	100,000 ~	0	0	923,641
10/1/17-18	1,512,844	100,000 ~	4	425,264 +	1,087,580
10/1/18-19	3,228,671	100,000 ~	2	1,609,437	1,619,234
10/1/19-20	442,809	100,000 ~	0	0	442,809
Total	\$20,716,057		30	\$ 9,769,662	\$10,946,395

## B. ESTIMATED ULTIMATE INCURRED LOSSES

Policy Period	Limited Paid Losses as of 9/30/20	Age of Policy Period in Months	Paid Loss Development Factor	Estimated Ultimate Incurred Losses
10/1/03-04	\$ 426,107	204	1.000	\$ 426,107
10/1/04-05	593,429	192	1.000	593,429
10/1/05-06	207,491	180	1.000	207,491
10/1/06-07	399,786	168	1.000	399,786
10/1/07-08	351,473	156	1.000	351,473
10/1/08-09	408,497	144	1.000	408,497
10/1/09-10	439,120	132	1.000	439,120
10/1/10-11	270,728	120	1.000	270,728
10/1/11-12	664,608	108	1.000	664,608
10/1/12-13	252,083	96	1.000	252,083
10/1/13-14	1,496,382	84	1.000	1,496,382
10/1/14-15	754,044	72	1.000	754,044
10/1/15-16	609,383	60	1.000	609,383
10/1/16-17	923,641	48	1.010	932,877
10/1/17-18	1,087,580	36	1.020	1,095,332 ^
10/1/18-19	1,619,234	24	1.137	1,374,733 ^
10/1/19-20	442,809	12	2.177	963,995
Total	\$10,946,395			\$11,240,068

# Includes losses excess of the \$10,000 drop down retention from Appendix A, Exhibit IV.  
Drop down retention increased to \$25,000 effective 7/1/20.

< Equals actual reinsurance recovery. Claims are closed and additional recoveries are not expected.

~ The retention is \$200,000 for wind, hailstorm and catastrophe for 7/1/11-6/30/15 and 7/1/16-6/30/19. The retention is \$300,000 for wind, hailstorm and catastrophe for 7/1/15-16 and 7/1/19-20 with a \$300,000 loss corridor for 7/1/19-20. The retention is \$450,000 for wind, hailstorm and catastrophe for 7/1/20-21.

> Actual reinsurance recovery reflected for claims other than LARP-8210, which is still open, as no additional recoveries are expected on closed claims.

+ Actual recovery reflected on claims LARP-9795 and LARP-9967.

Table 25

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****PROPERTY****SELECTED ESTIMATED ULTIMATE INCURRED LOSSES**  
(Limited to Specific Retentions)**A. SELECTED ULTIMATE LOSSES PRIOR TO AGGREGATE**

Policy Period	Incurred Loss Development Method	Paid Loss Development Method	Selected Estimated Ultimate Incurred Losses*
10/1/03-04	\$ 426,107	\$ 426,107	\$ 426,107
10/1/04-05	593,429	593,429	593,429
10/1/05-06	207,491	207,491	207,491
10/1/06-07	399,786	399,786	399,786
10/1/07-08	351,473	351,473	351,473
10/1/08-09	408,497	408,497	408,497
10/1/09-10	439,120	439,120	439,120
10/1/10-11	270,728	270,728	270,728
10/1/11-12	664,608	664,608	664,608
10/1/12-13	252,083	252,083	252,083
10/1/13-14	1,496,383	1,496,382	1,496,383
10/1/14-15	754,044	754,044	754,044
10/1/15-16	611,292	609,383	611,292
10/1/16-17	925,656	932,877	925,656
10/1/17-18	1,087,737	1,095,332	1,087,737
10/1/18-19	1,863,771	1,374,733	1,863,771
10/1/19-20	997,061	963,995	997,061
Total	\$11,749,266	\$11,240,068	\$11,749,266

**B. SELECTED ULTIMATE LOSSES NET OF RECOVERIES**

Policy Period	Selected Estimated Ultimate Incurred Losses	Aggregate Retention	Selected Estimated Ultimate Net of Aggregate
10/1/03-04	\$ 426,107	\$ 2,118,975 ^	\$ 426,107 ~
10/1/04-05	593,429	3,485,141 ^	593,429 ~
10/1/05-06	207,491	3,462,625 ^	207,491 ~
10/1/06-07	399,786		399,786
10/1/07-08	351,473		351,473
10/1/08-09	408,497		408,497
10/1/09-10	439,120		439,120
10/1/10-11	270,728		270,728
10/1/11-12	664,608		664,608
10/1/12-13	252,083		252,083
10/1/13-14	1,496,383		1,496,383
10/1/14-15	754,044		754,044
10/1/15-16	611,292		611,292
10/1/16-17	925,656		925,656
10/1/17-18	1,087,737		1,087,737
10/1/18-19	1,863,771		1,863,771
10/1/19-20	997,061		997,061
Total	\$11,749,266		\$11,749,266

\* Selected the incurred method unless otherwise noted.

^ Combined liability and property aggregate.

~ Aggregate is not expected to be exceeded.



Table 26

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****PROPERTY****ESTIMATED REQUIRED RESERVES AS OF 9/30/20**  
(Limited to Specific and Aggregate Retentions)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Incurred Losses	Incurred Losses as of 9/30/20	Paid Losses as of 9/30/20
10/1/03-04	\$ 426,107	\$ 426,107	\$ 426,107
10/1/04-05	593,429	593,429	593,429
10/1/05-06	207,491	207,491	207,491
10/1/06-07	399,786	399,786	399,786
10/1/07-08	351,473	351,473	351,473
10/1/08-09	408,497	408,497	408,497
10/1/09-10	439,120	439,120	439,120
10/1/10-11	270,728	270,728	270,728
10/1/11-12	664,608	664,608	664,608
10/1/12-13	252,083	252,083	252,083
10/1/13-14	1,496,383	1,496,383	1,496,382
10/1/14-15	754,044	754,044	754,044
10/1/15-16	611,292	611,292	609,383
10/1/16-17	925,656	925,656	923,641
10/1/17-18	1,087,737	1,087,737	1,087,580
10/1/18-19	1,863,771	1,838,241	1,619,234
10/1/19-20	997,061	833,663	442,809
Total	\$11,749,266	\$11,560,338	\$10,946,395

**B. ESTIMATED REQUIRED RESERVES AS OF 9/30/20**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	1	0	1
10/1/14-15	0	0	0
10/1/15-16	1,909	0	1,909
10/1/16-17	2,015	0	2,015
10/1/17-18	157	0	157
10/1/18-19	219,007	25,530	244,537
10/1/19-20	390,854	163,398	554,252
Total	\$ 613,943	\$ 188,928	\$ 802,871

Table 27

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## PROPERTY

PAID TO INCURRED RATIOS  
(Unlimited Losses Including ALAE)

## A. PAID / INCURRED LOSSES

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								1.000	1.000	1.000
10/1/04-05							1.000	1.000	1.000	1.000
10/1/05-06						1.000	1.000	1.000	1.000	1.000
10/1/06-07					1.000	1.000	1.000	1.000	1.000	1.000
10/1/07-08				0.938	1.000	1.000	1.000	1.000	1.000	1.000
10/1/08-09			0.780	1.000	1.000	1.000	1.000	1.000	1.000	1.000
10/1/09-10		0.807	0.904	1.000	1.000	1.000	1.000	1.000	1.000	1.000
10/1/10-11	0.638	0.901	0.931	1.000	1.000	1.000	1.000	1.000	1.000	1.000
10/1/11-12	0.595	0.802	0.956	1.000	1.000	1.000	1.000	1.000	1.000	
10/1/12-13	0.541	0.994	1.000	1.000	1.000	1.000	1.000	1.000		
10/1/13-14	0.441	0.790	0.845	0.857	0.997	0.996	0.997			
10/1/14-15	0.693	0.986	1.000	1.000	1.000	1.000				
10/1/15-16	0.536	0.897	0.987	1.000	0.997					
10/1/16-17	0.712	0.838	0.960	0.998						
10/1/17-18	0.717	0.881	0.948							
10/1/18-19	0.148	0.729								
10/1/19-20	0.531									
Average	0.555	0.863	0.931	0.979	0.999	1.000	1.000	1.000	1.000	1.000
3 Yr Avg	0.465	0.816	0.965	0.999	0.998	0.999	0.999	1.000	1.000	1.000

## B. PAID / ESTIMATED ULTIMATE INCURRED LOSSES

Policy Period	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months	Estimated Ultimate Incurred Losses#
10/1/03-04								1.000	1.000	1.000	\$ 426,107
10/1/04-05							0.902	1.000	1.000	1.000	593,429
10/1/05-06						0.979	1.000	1.000	1.000	1.000	207,491
10/1/06-07					0.987	1.000	1.000	1.000	1.000	1.000	617,712
10/1/07-08				0.939	1.000	1.000	1.000	1.000	1.000	1.000	380,001
10/1/08-09			0.897	1.000	1.000	1.000	1.000	1.000	1.000	1.000	697,860
10/1/09-10		0.890	0.978	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1,671,688
10/1/10-11	0.547	0.985	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	863,302
10/1/11-12	0.755	0.956	0.985	1.000	1.000	1.000	1.000	1.000	1.000		1,702,189
10/1/12-13	0.671	1.044	1.000	1.000	1.000	1.000	1.000	1.000			252,083
10/1/13-14	0.432	0.748	0.863	0.905	1.012	0.996	0.997				5,757,226
10/1/14-15	0.548	0.999	1.000	1.000	1.000	1.000					754,044
10/1/15-16	0.359	0.587	0.994	0.997	0.997						702,044
10/1/16-17	0.580	0.781	0.987	0.998							925,656
10/1/17-18	0.642	0.916	0.948								1,596,190
10/1/18-19	0.106	0.719									4,490,341
10/1/19-20	0.444										997,061
											\$22,634,424
Average	0.508	0.863	0.965	0.984	1.000	0.998	0.990	1.000	1.000	1.000	
3 Yr Avg	0.397	0.805	0.976	0.998	1.003	0.999	0.999	1.000	1.000	1.000	
Prior	0.470	0.800	0.980	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	0.450	0.830	0.970	1.000	1.000	1.000	1.000	1.000	1.000	1.000	

# From Appendix C, Exhibit X.

Table 28

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****PROPERTY****DISCOUNTED ESTIMATED REQUIRED RESERVES AS OF 9/30/20**  
(Limited to Specific and Aggregate Retentions)**A. ESTIMATED AMOUNT PAID IN INTERVAL**

Policy Period	10/1/20-9/30/21	10/1/21-9/30/22	10/1/22-9/30/23	Total
10/1/03-04	\$ 0			\$ 0
10/1/04-05	0			0
10/1/05-06	0			0
10/1/06-07	0			0
10/1/07-08	0			0
10/1/08-09	0			0
10/1/09-10	0			0
10/1/10-11	0			0
10/1/11-12	0			0
10/1/12-13	0			0
10/1/13-14	1			1
10/1/14-15	0			0
10/1/15-16	1,909			1,909
10/1/16-17	2,015			2,015
10/1/17-18	157			157
10/1/18-19	201,383	\$ 43,154		244,537
10/1/19-20	382,938	141,082	\$ 30,232	554,252
Total	\$ 588,403	\$ 184,236	\$ 30,232	\$ 802,871

**B. ESTIMATED REQUIRED RESERVES AS OF 9/30/19 DISCOUNTED AT 1.5%**

Policy Period	10/1/20-9/30/21	10/1/21-9/30/22	10/1/22-9/30/23	Total
10/1/03-04	\$ 0			\$ 0
10/1/04-05	0			0
10/1/05-06	0			0
10/1/06-07	0			0
10/1/07-08	0			0
10/1/08-09	0			0
10/1/09-10	0			0
10/1/10-11	0			0
10/1/11-12	0			0
10/1/12-13	0			0
10/1/13-14	1			1
10/1/14-15	0			0
10/1/15-16	1,895			1,895
10/1/16-17	2,000			2,000
10/1/17-18	156			156
10/1/18-19	199,890	\$ 42,201		242,090
10/1/19-20	380,098	137,966	\$ 29,127	547,191
Total	\$ 584,039	\$ 180,167	\$ 29,127	\$ 793,333

**C. ESTIMATED INVESTMENT INCOME EARNED ON LOSS RESERVES**

Policy Period	10/1/20-9/30/21	10/1/21-9/30/22	10/1/22-9/30/23	Total
Total	\$ 4,364	\$ 4,069	\$ 1,105	\$ 9,538

## **RESERVE ANALYSIS – ALL COVERAGES**

Summary exhibits for all coverages combined follow in Tables 29 and 30.

Table 29

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****ALL COVERAGES****ESTIMATED REQUIRED RESERVES AS OF 9/30/20**  
(Limited to Specific and Aggregate Retentions)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Incurred Losses	Incurred Losses as of 9/30/20	Paid Losses as of 9/30/20
10/1/03-04	\$ 2,307,355	\$ 2,307,355	\$ 2,307,355
10/1/04-05	1,581,728	1,581,728	1,581,728
10/1/05-06	2,149,934	2,149,934	2,149,934
10/1/06-07	2,905,477	2,905,477	2,905,477
10/1/07-08	2,590,929	2,590,929	2,590,929
10/1/08-09	2,821,543	2,821,543	2,821,543
10/1/09-10	3,043,376	3,043,376	2,944,694
10/1/10-11	3,113,807	3,113,807	3,076,307
10/1/11-12	3,230,862	3,230,862	3,144,134
10/1/12-13	2,443,204	2,443,204	2,389,626
10/1/13-14	3,437,724	3,437,724	3,409,044
10/1/14-15	1,913,143	1,913,143	1,908,684
10/1/15-16	2,128,559	2,074,497	1,717,666
10/1/16-17	3,235,014	3,086,971	2,884,726
10/1/17-18	3,880,697	3,624,295	3,429,481
10/1/18-19	4,264,115	3,769,590	2,789,578
10/1/19-20	2,999,762	2,162,397	906,266
Total	\$48,047,229	\$46,256,832	\$42,957,172

**B. ESTIMATED REQUIRED RESERVES AS OF 9/30/20**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
Prior to 10/1/03	(\$ 76)	\$ 0	(\$ 76)
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	98,682	0	98,682
10/1/10-11	37,500	0	37,500
10/1/11-12	86,728	0	86,728
10/1/12-13	53,578	0	53,578
10/1/13-14	28,680	0	28,680
10/1/14-15	4,459	0	4,459
10/1/15-16	356,831	54,062	410,893
10/1/16-17	202,245	148,043	350,288
10/1/17-18	194,814	256,402	451,216
10/1/18-19	980,012	494,525	1,474,537
10/1/19-20	1,256,131	837,365	2,093,496
Total	\$ 3,299,584	\$ 1,790,397	\$ 5,089,981

Table 30

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## ALL COVERAGES

DISCOUNTED ESTIMATED REQUIRED RESERVES AS OF 9/30/20  
(Limited to Specific and Aggregate Retentions)

## A. ESTIMATED AMOUNT PAID IN INTERVAL

Policy Period	10/1/20-9/30/21	10/1/21-9/30/22	10/1/22-9/30/23	10/1/23-9/30/24	10/1/24-9/30/25	10/1/25-9/30/26	10/1/26-9/30/27	10/1/27-9/30/28	10/1/28-9/30/29	Total
Prior to 10/1/03	(\$ 76)									(\$ 76)
10/1/03-04	0									0
10/1/04-05	0									0
10/1/05-06	0									0
10/1/06-07	0									0
10/1/07-08	0									0
10/1/08-09	0									0
10/1/09-10	98,682									98,682
10/1/10-11	37,500									37,500
10/1/11-12	86,728									86,728
10/1/12-13	35,719	\$ 17,859								53,578
10/1/13-14	28,680									28,680
10/1/14-15	1,274	1,274	\$ 1,274	\$ 637						4,459
10/1/15-16	278,114	81,797	30,627	13,570	\$ 6,785					410,893
10/1/16-17	134,920	132,905	43,074	20,309	12,720	\$ 6,360				350,288
10/1/17-18	155,008	106,017	106,017	38,038	21,718	16,278	\$ 8,139			451,216
10/1/18-19	544,610	332,631	230,864	230,864	73,286	32,975	19,538	\$ 9,769		1,474,537
10/1/19-20	837,333	444,576	289,310	197,399	197,399	64,976	31,664	20,560	\$ 10,280	2,093,496
Total	\$ 2,238,492	\$ 1,117,060	\$ 701,166	\$ 500,817	\$ 311,909	\$ 120,589	\$ 59,340	\$ 30,329	\$ 10,280	\$ 5,089,981

## B. ESTIMATED REQUIRED RESERVES AS OF 9/30/19 DISCOUNTED AT 1.5%

Policy Period	10/1/20-9/30/21	10/1/21-9/30/22	10/1/22-9/30/23	10/1/23-9/30/24	10/1/24-9/30/25	10/1/25-9/30/26	10/1/26-9/30/27	10/1/27-9/30/28	10/1/28-9/30/29	Total
Prior to 10/1/03	(\$ 75)									(\$ 75)
10/1/03-04	0									0
10/1/04-05	0									0
10/1/05-06	0									0
10/1/06-07	0									0
10/1/07-08	0									0
10/1/08-09	0									0
10/1/09-10	97,950									97,950
10/1/10-11	37,222									37,222
10/1/11-12	86,085									86,085
10/1/12-13	35,454	\$ 17,465								52,919
10/1/13-14	28,467									28,467
10/1/14-15	1,265	1,246	\$ 1,227	\$ 605						4,343
10/1/15-16	276,051	79,990	29,507	12,881	\$ 6,345					404,774
10/1/16-17	133,920	129,970	41,500	19,277	11,896	\$ 5,860				342,423
10/1/17-18	153,859	103,676	102,144	36,107	20,310	14,998	\$ 7,388			438,482
10/1/18-19	540,571	325,285	222,429	219,142	68,538	30,383	17,736	\$ 8,737		1,432,820
10/1/19-20	831,123	434,757	278,739	187,376	184,607	59,867	28,743	18,387	\$ 9,058	2,032,657
Total	\$ 2,221,891	\$ 1,092,389	\$ 675,546	\$ 475,388	\$ 291,696	\$ 111,108	\$ 53,867	\$ 27,124	\$ 9,058	\$ 4,958,067

## C. ESTIMATED INVESTMENT INCOME EARNED ON LOSS RESERVES

Policy Period	10/1/20-9/30/21	10/1/21-9/30/22	10/1/22-9/30/23	10/1/23-9/30/24	10/1/24-9/30/25	10/1/25-9/30/26	10/1/26-9/30/27	10/1/27-9/30/28	10/1/28-9/30/29	Total
Total	\$ 16,601	\$ 24,671	\$ 25,619	\$ 25,429	\$ 20,213	\$ 9,481	\$ 5,473	\$ 3,205	\$ 1,222	\$ 131,914

## HISTORICAL PROFITABILITY ANALYSIS

When evaluating the estimates contained in this report, it is important to review the underwriting results of each period to evaluate the program's direction. Section A of Table 31 and Figure 6 present a comparison of the funds available to pay claims to the estimated ultimate incurred losses. In the 10/1/19-20 period, it is estimated that LARM will show underwriting income of \$723,874.

In Section B, investment income is combined with the underwriting results to estimate net income by policy period. As shown, the estimated net income for the 10/1/19-20 period is \$973,004. The estimated surplus, or cumulative net income, for 10/1/05-9/30/20 is \$9,775,188. This estimate does not include investment income expected to be earned on the loss reserves from Section C of Table 30.

Paid, incurred, estimated ultimate incurred, and permissible loss ratios are shown in Section C to further illustrate LARM's underwriting results. Also shown are combined ratios.

Table 31

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****ALL COVERAGES****HISTORICAL PROFITABILITY ANALYSIS****A. ESTIMATED UNDERWRITING INCOME**

Policy Period	Premium*	Operating Expenses*	Funds Available for Claims	Estimated Ultimate Incurred Losses	Estimated Underwriting Income
10/1/05-06	\$ 7,601,166	\$ 3,873,218	\$ 3,727,948	\$ 2,149,934	\$1,578,014
10/1/06-07	8,100,255	3,572,525	4,527,730	2,905,477	1,622,253
10/1/07-08	6,990,018	3,306,972	3,683,046	2,590,929	1,092,117
10/1/08-09	6,958,673	3,035,319	3,923,354	2,821,543	1,101,811
10/1/09-10	7,029,485	3,592,359	3,437,126	3,043,376	393,750
10/1/10-11	7,225,912	3,844,678	3,381,234	3,113,807	267,427
10/1/11-12	6,769,582	3,795,635	2,973,947	3,230,862	( 256,915)
10/1/12-13	6,830,821	4,416,648	2,414,173	2,443,204	( 29,031)
10/1/13-14	8,213,781	4,756,667	3,457,114	3,437,724	19,390
10/1/14-15	6,926,493	4,445,909	2,480,584	1,913,143	567,441
10/1/15-16	7,688,167	4,704,589	2,983,578	2,128,559	855,019
10/1/16-17	8,526,373	4,737,672	3,788,701	3,235,014	553,687
10/1/17-18	8,264,076	5,218,723	3,045,353	3,880,697	( 835,344)
10/1/18-19	8,328,448	5,199,831	3,128,617	4,264,115	( 1,135,498)
10/1/19-20	8,886,960	5,163,324	3,723,636	2,999,762	723,874
Total	\$114,340,210	\$63,664,069	\$50,676,141	\$44,158,146	\$6,517,995

**B. ESTIMATED FUND BALANCE**

Policy Period	Estimated Underwriting Income	Interest & Other Income*	Estimated Net Income
10/1/05-06	\$1,578,014	\$ 273,767	\$ 1,851,781
10/1/06-07	1,622,253	458,339	2,080,592
10/1/07-08	1,092,117	503,771	1,595,888
10/1/08-09	1,101,811	440,983	1,542,794
10/1/09-10	393,750	201,751	595,501
10/1/10-11	267,427	134,977	402,404
10/1/11-12	( 256,915)	92,853	( 164,062)
10/1/12-13	( 29,031)	60,360	31,329
10/1/13-14	19,390	61,403	80,793
10/1/14-15	567,441	48,732	616,173
10/1/15-16	855,019	89,782	944,801
10/1/16-17	553,687	145,848	699,535
10/1/17-18	( 835,344)	200,442	( 634,902)
10/1/18-19	( 1,135,498)	295,055	( 840,443)
10/1/19-20	723,874	249,130	973,004
Total	\$6,517,995	\$3,257,193	\$9,775,188

\* From the audited financial statements.



Table 31

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****ALL COVERAGES****HISTORICAL PROFITABILITY ANALYSIS****C. LOSS RATIOS**

Policy Period	Paid Loss Ratio as of 9/30/20	Incurred Loss Ratio as of 9/30/20	Estimated Ultimate Incurred Loss Ratio	Permissible Loss Ratio (Funds Available/ Premium)	Combined Ratio [(Losses+ Expenses)/ Premium]
10/1/05-06	0.283	0.283	0.283	0.490	0.792
10/1/06-07	0.359	0.359	0.359	0.559	0.800
10/1/07-08	0.371	0.371	0.371	0.527	0.844
10/1/08-09	0.405	0.405	0.405	0.564	0.842
10/1/09-10	0.419	0.433	0.433	0.489	0.944
10/1/10-11	0.426	0.431	0.431	0.468	0.963
10/1/11-12	0.464	0.477	0.477	0.439	1.038
10/1/12-13	0.350	0.358	0.358	0.353	1.004
10/1/13-14	0.415	0.419	0.419	0.421	0.998
10/1/14-15	0.276	0.276	0.276	0.358	0.918
10/1/15-16	0.223	0.270	0.277	0.388	0.889
10/1/16-17	0.338	0.362	0.379	0.444	0.935
10/1/17-18	0.415	0.439	0.470	0.369	1.101
10/1/18-19	0.335	0.453	0.512	0.376	1.136
10/1/19-20	0.102	0.243	0.338	0.419	0.919
Total			0.386	0.443	0.943

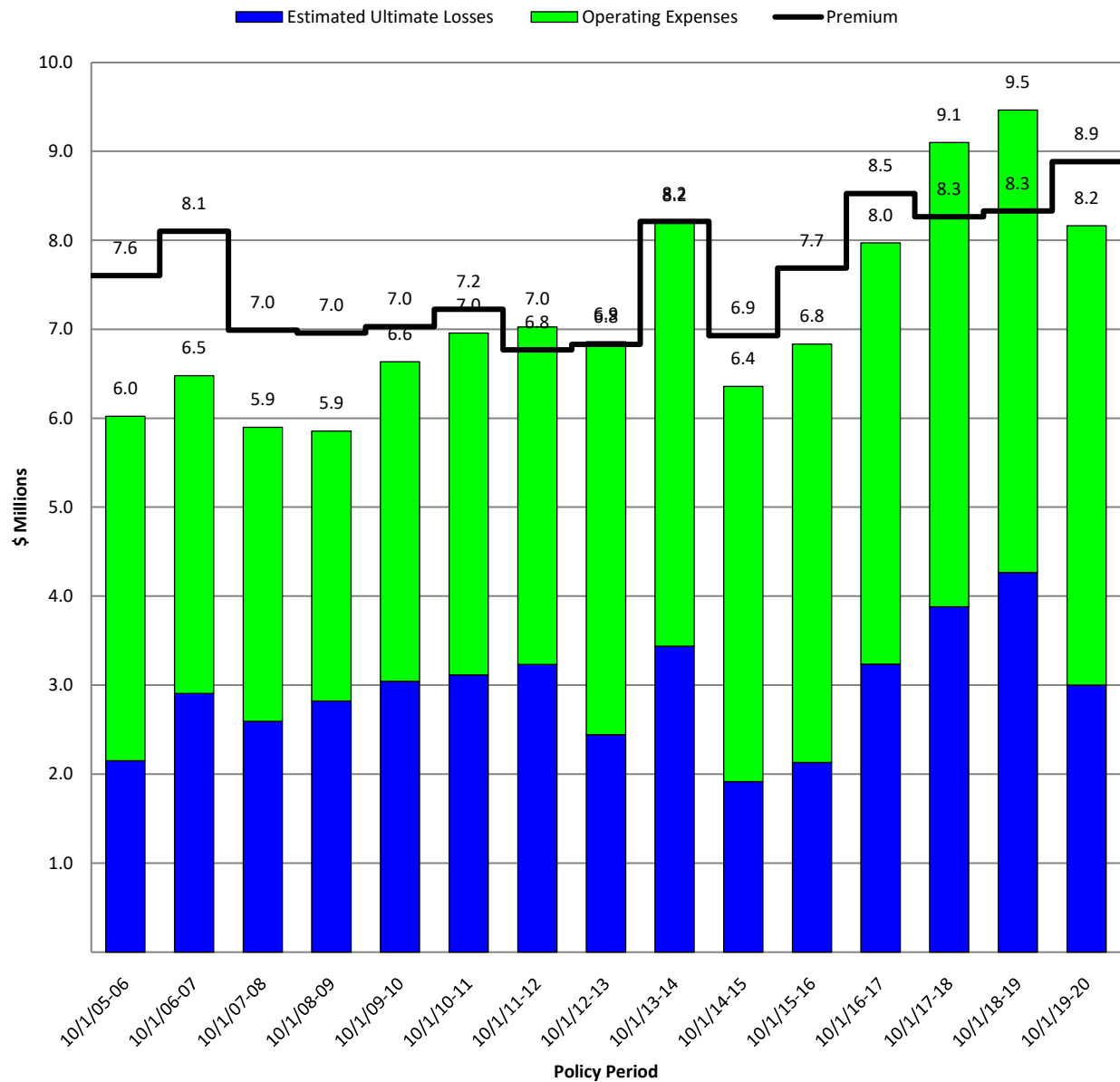
Figure 6

LEAGUE ASSOCIATION OF RISK MANAGEMENT

ALL COVERAGES

HISTORICAL PROFITABILITY ANALYSIS

(Excluding Investment Income)



## QUALIFICATIONS AND LIMITATIONS

The estimates contained in this report depend upon the following:

- The actuarial assumptions, quantitative analysis, and professional judgment expressed in this report.
- The reliability of loss experience to serve as an indicator of future losses.
- The completeness and accuracy of data provided by Sedgwick.
- The completeness and accuracy of the discussion of LARM's excess insurance and reinsurance expressed in this report.
- The appropriateness of the discount rate.

While estimates are shown for each year, actual losses incurred for a particular year may be lower or higher than the amounts shown. However, the amount shown for the total of all years is expected to be reasonable.

The information used in this report should be reviewed for its consistency and accuracy with the internal records of LARM. Material changes in any of the assumptions or information upon which the findings are based will require a re-evaluation of the results of this report and a possible revision of those findings.

The quantitative methodologies and actuarial factors used in this report are specifically developed for the losses and time periods described above and may not be appropriate for any other losses or periods. As LARM's loss experience matures and new business is written, it is

important to update this analysis at least annually. Such a report should review changes in the prior periods' losses as well as any new information that might become available.

This report is intended for the use of LARM and its auditors, service providers, and regulators.

If the report is released to any third party, it should be released in its entirety. Please advise

BYNAC if this report is distributed to any other third party.

## **CONSULTATION**

The professional opinion given in this report is based on the judgment and experience of BYNAC. An analysis by another actuary may not arrive at the same conclusion. In the event that another actuary is consulted regarding the findings of this report, both actuaries should make themselves available for supplemental advice and consultation.

***LEAGUE ASSOCIATION OF RISK MANAGEMENT***

**APPENDIX A**

**LARGE LOSSES**

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## WORKERS COMPENSATION

**INCURRED LOSSES \$100,000 OR GREATER**  
 ( Gross of Reinsurance Recovery Received)

Policy Period	Claim Number	Accident Date	Status	Incurred Loss and ALAE as of										Paid Loss and ALAE as of 9/30/20	Actual Reinsurance Recovery as of 9/30/20
				9/30/12	9/30/13	9/30/14	9/30/15	9/30/16	9/30/17	9/30/18	9/30/19	9/30/20			
10/1/97-98	LARN00464	4/9/98	O	797,154	797,154	797,154	821,116	821,116	821,116	821,116	821,116	821,115 #	788,142	292,326	
10/1/99-00	LARN01042	10/7/99	O	744,676	744,676	744,676	886,906	886,906	886,905	886,905	886,906	886,905 <	576,556	212,528	
	LARN01082	12/2/99	C	368,022	368,022	368,022	368,022	368,022	368,022	368,022	368,022	368,022 <	368,022	10,522	
				1,112,698	1,112,698	1,112,698	1,254,928	1,254,927	1,254,927	1,254,927	1,254,928	1,254,927	944,578		
10/1/03-04	LARN02588	11/11/03	C	285,237	285,237	285,237	285,237	285,237	285,237	285,237	285,237	285,237	285,237	285,237	
	LARN02736	3/27/04	C	356,506	356,506	213,964	213,964	213,964	213,964	213,964	213,964	213,964	213,964	213,964	
	LARN02767	4/12/04	C	108,956	108,956	108,956	108,956	108,956	108,956	108,956	108,956	108,956	108,956	108,956	
				750,699	750,699	608,157	608,157	608,157	608,157	608,157	608,157	608,157	608,157		
10/1/04-05	---None---														
10/1/05-06	LARN03895	1/12/06	C	123,556	123,556	123,556	123,556	123,556	123,556	123,556	123,556	123,556	123,556	123,556	
	LARN04172	6/25/06	C	146,288	124,943	124,943	124,943	124,943	124,943	124,943	124,943	124,943	124,943	124,943	
	LARN04217	8/1/06	O	741,019	741,019	741,019	742,019	742,019	871,544	871,544	871,544	871,544	724,165	222,625	
				1,010,863	989,518	989,518	990,518	990,518	1,120,043	1,120,043	1,120,043	1,120,043	972,664		
10/1/06-07	LARN04329	10/20/06	C	143,998	143,998	143,998	126,118	126,118	126,118	126,118	126,118	126,118	126,118	126,118	
	LARN04371	11/14/06	C	299,424	299,424	299,424	317,136	317,136	317,136	317,136	317,136	317,136	317,136	317,136	
	LARN04846	7/15/07	O	1,407,777	1,407,777	1,407,777	1,408,777	1,420,856	1,420,856	2,068,856	2,068,856	2,068,856	1,453,907	936,430	
				1,851,198	1,851,198	1,851,198	1,852,030	1,864,110	1,864,109	2,512,110	2,512,110	2,512,110	1,897,161		
10/1/07-08	LARN05064	10/30/07	C	1,036,746	1,036,746	1,036,746	1,062,320	1,062,321	1,095,203	1,295,846	1,726,128	1,726,681	1,726,681	1,225,128	
	LARN05076	11/12/07	C	115,855	115,855	114,347	114,347	114,347	114,347	114,347	114,347	114,347	114,347	114,347	
	LARN05257	3/27/08	C	239,098	239,098	239,098	239,098	239,098	239,098	239,098	239,098	239,098	239,098	239,098	
				1,391,700	1,391,700	1,390,191	1,415,765	1,415,766	1,448,649	1,649,291	2,079,573	2,080,126	2,080,126		
10/1/08-09	LARN05752	1/22/09	C	232,160	241,799	241,799	241,799	241,799	241,799	241,799	241,799	241,799	241,799	241,799	
	LARN05852	4/1/09	C	113,963	113,963	113,963	106,931	106,931	106,931	106,931	106,931	106,931	106,931	106,931	
	LARN05937	5/30/09	C	212,260	212,260	212,260	212,260	212,260	212,260	212,260	212,260	212,260	212,260	212,260	
				558,382	568,021	568,021	560,989	560,989	560,989	560,989	560,989	560,989	560,989	560,989	

# Specific retention of \$250,000 with a 10% quota share.

&lt; Specific retention of \$250,000 with a 20% quota share.

Appendix A, Exhibit I (Continued)

LEAGUE ASSOCIATION OF RISK MANAGEMENT

WORKERS COMPENSATION

INCURRED LOSSES \$100,000 OR GREATER  
(Gross of Reinsurance Recovery Received)

Policy Period	Claim Number	Accident Date	Status	Incurred Loss and ALAE as of									Paid Loss and ALAE as of 9/30/20	Actual Reinsurance Recovery as of 9/30/20
				9/30/12	9/30/13	9/30/14	9/30/15	9/30/16	9/30/17	9/30/18	9/30/19	9/30/20		
10/1/09-10	LARN06299	12/15/09	C	233,148	211,571	211,571	193,639	209,052	206,084	206,084	206,084	206,084	206,084	
	LARN06532	5/3/10	O	194,525	163,017	223,425	200,002	295,947	382,089	382,089	382,089	382,089	283,407	
	LARN06539	5/11/10	C	<	285,071	285,071	152,684	152,684	152,684	152,684	152,684	152,684	152,684	
	LARN06601	6/3/10	N/A	<	<	103,345	<	<	<	<	<	<		
				427,673	659,659	823,411	546,325	657,683	740,857	740,857	740,857	740,857	642,175	
10/1/10-11	LARN06832	10/6/10	N/A	145,001	145,001	<	<	<	<	<	<	<		
	LARN06841	10/18/10	N/A	123,993	123,993	<	<	<	<	<	<	<		
	LARN06940	1/19/11	N/A	<	<	112,451	<	<	<	<	<	<		
	LARN06969	2/8/11	O	<	<	<	<	<	107,560	107,560	107,584	116,775	79,275	
	LARN07181	7/20/11	C	525,235	525,235	525,235	526,235	526,235	458,841	670,006	669,133	669,133	669,133	168,133
				794,229	794,229	637,686	526,235	526,235	566,401	777,566	776,717	785,908	748,408	
10/1/11-12	LARN07298	10/5/11	O	418,369	418,369	908,972	917,675	902,675	902,675	927,896	927,896	1,404,334	542,864	52,157
	LARN07423	2/5/12	O	<	161,863	290,503	291,503	350,940	456,503	456,503	1,041,121	860,518	833,256	322,675
	LARN-7815	5/10/12	N/A	<	106,083	<	<	<	<	<	<	<		
	LARN-7609	7/20/12	O	<	<	<	<	<	<	95,879	133,248	146,987	103,403	
	LARN-7606	7/20/12	O	<	<	<	<	<	<	<	96,637	140,661	97,517	
				418,369	686,315	1,199,476	1,209,178	1,253,615	1,359,178	1,480,278	2,198,902	2,552,500	1,577,040	
10/1/12-13	LARN-7781	12/6/12	N/A		<	<	153,952	<	<	<	<	<		
	LARN-7825	1/18/13	N/A		<	115,661	<	<	<	<	<	<		
	LARN-7911	4/10/13	O		<	199,530	200,530	200,166	200,166	335,732	337,916	337,916	284,337	
	LARN-8107	9/24/13	N/A		<		100,994	100,994	100,994	100,994	<	<		
						315,191	455,475	301,160	301,160	436,726	337,916	337,916	284,337	
10/1/13-14	LARN-8232	1/16/14	N/A			<	171,878	<	<	<	<	<		
10/1/14-15	LARN-8629	12/27/14	C				<	179,637	179,625	179,625	179,625	176,115	176,115	
10/1/15-16	LARN-8998	1/23/16	N/A					104,362	<	<	<	<		
10/1/16-17	---None---													
10/1/17-18	LARN-9745	11/1/17	O							1,505,499	1,505,499	2,612,059	1,511,543	737,534
	LARN-9944	6/12/18	C							59,368	153,453	135,698	135,698	
										1,564,867	1,658,952	2,747,757	1,647,241	
10/1/18-19	LARN-0096	10/24/18	O								143,459	<		
10/1/19-20	---None---													

< Less than \$100,000.

^ No additional recovery expected per Sedgwick.



Appendix A, Exhibit II

LEAGUE ASSOCIATION OF RISK MANAGEMENT

OTHER LIABILITY

INCURRED LOSSES \$100,000 OR GREATER  
(Gross of Reinsurance Recovery Received)

Policy Period	Claim Number	Accident Date	Status	Incurred Loss and ALAE as of										Paid Loss and ALAE as of 9/30/20	Actual Reinsurance Recovery as of 9/30/20
				9/30/12	9/30/13	9/30/14	9/30/15	9/30/16	9/30/17	9/30/18	9/30/19	9/30/20			
10/1/03-04	--- None ---														
10/1/04-05	--- None ---														
10/1/05-06	LARL04250	8/25/06	C	104,327	104,327	104,327	104,327	104,327	104,327	104,327	104,327	104,327	104,327	104,327	
10/1/06-07	--- None ---														
10/1/07-08	LARL05297	4/17/08	C	<	112,000	102,585	102,585	102,585	102,585	102,585	102,585	102,585	102,585	102,585	
10/1/08-09	LARL05931	5/30/09	C	1,642,030	1,642,030	1,642,030	1,642,030	1,642,030	1,642,030	1,642,030	1,642,030	1,642,030	1,642,030	1,642,030	1,376,809
	LARL06008	7/7/09	C	259,224	259,224	259,224	259,224	259,224	259,224	259,224	259,224	259,224	259,224	259,224	#
	LARL06050^	7/31/09	C	150,000	331,224	327,182	327,182	327,182	327,182	327,182	327,182	327,182	327,182	327,182	7,299
				2,051,254	2,232,478	2,228,436	2,228,436	2,228,436	2,228,436	2,228,436	2,228,436	2,228,436	2,228,436	2,228,436	
10/1/09-10	LARL06243	11/16/09	C	230,000	270,176	271,136	297,864	303,585	119,448	119,448	119,448	119,448	119,448	119,448	
	LARL-8205	6/3/10	C	<	<	111,417	103,736	103,736	103,736	103,736	103,736	103,736	103,736	103,736	
	LARL06704	7/24/10	N/A	155,000	155,352	<	<	<	<	<	<	<	<	<	
	LARL06720	7/31/10	C	102,907	102,907	102,907	102,907	102,907	102,907	102,907	102,907	102,907	102,907	102,907	
10/1/10-11				487,907	528,435	485,460	504,506	510,227	326,090	326,090	326,090	326,090	326,090	326,090	
	LARL06918^	1/12/11	C	<	451,801	610,939	618,875	1,464,938	629,892	629,892	629,892	629,892	629,892	629,892	248,826
	LARL07022	3/24/11	N/A	230,000	<	<	<	<	<	<	<	<	<	<	
	LARL-9131	8/13/11	O	<	<	<	<	<	86,278	121,757	<	<	<	<	
10/1/11-12	LARL07236	8/22/11	C	<	297,614	298,844	184,178	184,178	184,178	184,178	184,178	184,178	184,178	184,178	
	LARL-7675	9/13/11	N/A	<	550,220	551,160	177,792	<	<	<	<	<	<	<	
				230,000	1,299,636	1,460,943	980,845	1,649,116	814,070	900,348	935,827	814,070	814,070		
10/1/11-12	LARL-7769	1/26/12	N/A	<	150,000	<	<	<	<	<	<	<	<	<	
	LARL-7618	6/5/12	C	<	<	140,269	140,269	140,269	140,269	140,269	140,269	140,269	140,269	140,269	
					150,000	140,269	140,269	140,269	140,269	140,269	140,269	140,269	140,269	140,269	
10/1/12-13	LARL-8921	11/2/12	N/A	<	<	<	<	<	121,282	<	<	<	<	<	
	LARL-8261	3/12/13	N/A	<	<	<	157,135	158,627	159,957	<	<	<	<	<	
							157,135	158,627	281,239						
10/1/13-14	LARL-8131	10/4/13	C			124,714	124,962	123,327	123,327	123,327	123,327	123,327	123,327	123,327	
	LARL-8539	1/21/14	C			225,656	170,929	170,929	170,929	170,929	170,929	170,929	170,929	170,929	
	LARL-8892	2/3/14	C			<	<	<	56,576	356,952	272,508	272,508	272,508	272,508	
	LARL-9303	2/12/14	O			<	<	<	71,072	116,472	136,836	108,157	108,157		
10/1/14-15						350,370	295,891	294,256	294,256	421,904	767,680	703,600	674,921		
	--- None ---														
10/1/15-16	LARL-9217	7/8/16	C					123,351	118,015	118,015	118,015	118,015	118,015	118,015	
	LARL-9625	7/19/16	O					<	<	<	567	301,834	#	35,592	
								123,351	118,015	118,015	118,582	419,849		153,607	
10/1/16-17	LARL-9854	10/1/16	O									102,330	31,434		
	LARL-9527	4/20/17	O						<	4,978	222,087	223,178	101,908		
	LARL-9749	7/18/17	C						<	60,586	101,236	101,012	101,012		
	LARL-9971	9/13/17	O									1,804,878	534,312		
10/1/17-18										65,564	323,323	2,231,398	768,666		
	LARL-9948	5/21/18	C							<	51,588	162,308	162,308		
	LARL-9920	5/25/18	O							<	26,159	202,269	67,541		
	LARL-0006	8/7/18	C							842	181,125	104,707	104,707		
10/1/18-19										842	258,872	469,284	334,556		
	LARL-0318	3/26/19	O								10,360	576,851	65,721		
	LARL-10166	6/16/19	O									150,772	5,227		
											10,360	727,623	70,948		
10/1/19-20	LARL-10133	3/4/20	O									173,318	5,330		

< Less than \$100,000.

# Claim is not excess due to the amount of ALAE for the claim.

^ Multiple claimants. Additional claim numbers apply.

~ No additional recovery expected per Sedgwick.

Appendix A, Exhibit III

LEAGUE ASSOCIATION OF RISK MANAGEMENT

PROPERTY

INCURRED LOSSES \$100,000 OR GREATER  
(Gross of Reinsurance Recovery Received)

Policy Period	Claim Number	Accident Date	Status	Incurred Loss and ALAE as of									Paid Loss and ALAE as of 9/30/20	Actual Reinsurance Recovery as of 9/30/20
				9/30/12	9/30/13	9/30/14	9/30/15	9/30/16	9/30/17	9/30/18	9/30/19	9/30/20		
10/1/03-04	--- None ---													
10/1/04-05	LARP03455A1, LARP03457A1A1, LARP03458A1#^	5/11/05	C	117,095	117,095	117,095	117,095	117,095	117,095	117,095	117,095	117,095	117,095	0
10/1/05-06	--- None ---													
10/1/06-07	LARP04464A1, LARP04465A1, LARP04467A1, LARL04466A1	12/31/06	C	317,925	318,010	317,926	317,926	317,926	317,926	317,926	317,926	317,926	317,926	217,926
10/1/07-08	--- None ---													
10/1/08-09	LARP05946A1 through LARP05948A1# LARP05982A1, LARP02983A1#	6/5/09	C	271,933	271,933	271,933	271,933	271,933	271,933	271,933	271,933	271,933	271,933	171,498
		6/25/09	C	148,631	148,631	148,631	148,631	148,631	148,631	148,631	148,631	148,631	148,631	111,222
				420,564	420,564	420,564	420,564	420,564	420,564	420,564	420,564	420,564	420,564	282,720
10/1/09-10	LARP06576A1, LARP06577A1, LARP06579A1, LARP06580A1, LARP06582A1> LARL06578A1, LARL06581A1> LARP06795A1 through LARP06797A1	5/24/10	C	839,537	773,731	773,731	773,731	773,731	773,731	773,731	773,731	773,731	773,731	725,061
		5/24/10	C	220,640	201,436	201,436	201,436	201,436	201,436	201,436	201,436	201,436	201,436	201,436
		9/13/10	C	281,062	232,928	232,928	232,928	232,928	232,928	232,928	232,928	232,928	232,928	222,067
				1,341,239	1,208,095	1,208,095	1,208,095	1,208,095	1,208,095	1,208,095	1,208,095	1,208,095	1,208,095	1,148,564
10/1/10-11	LARP07044A1 LARP07119A1, LARP07120A1, LARP07122A1 through LARP07124A1#	4/15/11	C	285,811	285,811	285,811	285,811	285,811	285,811	285,811	285,811	285,811	285,811	275,811
		6/19/11	C	290,850	286,001	222,562	222,562	222,562	222,562	222,562	222,562	222,562	222,562	212,410
				576,661	571,812	508,373	508,373	508,373	508,373	508,373	508,373	508,373	508,373	488,221
10/1/11-12	LARP07484A1, LARL07485A1, LARP07486A1# LARP07510A1, LARL07511A1# LARPP-7549A1, LARP-7550A1, LARP-7563A1, LARP-7564A1, LARP-7795A1#	4/14/12	C	762,000	654,204	557,998	557,998	558,024	558,024	558,024	558,024	558,024	558,024	356,200
		5/4/12	C	150,000	162,153	126,530	126,530	126,530	126,530	126,530	126,530	126,530	126,530	0
		6/19/12	C	1,063,000	1,070,979	945,396	894,473	895,473	895,473	895,473	895,473	895,473	895,473	681,381
				1,975,000	1,887,337	1,629,925	1,579,001	1,580,027	1,580,027	1,580,027	1,580,027	1,580,027	1,580,027	1,037,581
10/1/12-13	--- None ---													
10/1/13-14	LARP-8210 LARP-8350# LARP-8378# LARP-8402# LARP-8444# LARP-8461	1/7/14	O			238,085	264,632	264,913	288,344	288,344	200,344	200,344	185,170	74,567
		5/11/14	C			1,228,440	1,227,873	1,090,405	1,090,404	1,090,404	1,090,404	1,090,404	1,090,404	856,639 ~
		6/4/14	C			1,359,875	1,209,315	1,043,196	1,043,196	1,043,195	1,043,195	1,043,195	1,043,195	802,587 ~
		6/16/14	C			1,648,161	1,535,923	2,315,638	2,504,161	2,265,581	2,265,581	2,265,581	2,265,581	2,057,470 ^
		7/9/14	N/A			<	108,252	<	<	<	<	<	<	
		7/22/14	C			511,078	570,730	543,803	543,803	543,803	543,803	543,803	543,803	443,803
						4,985,639	4,916,725	5,257,955	5,469,908	5,231,327	5,143,327	5,143,327	5,128,153	4,235,066

# Wind and Hail Damage.

^ Recoveries are not expected for this claim.

> Same occurrence.

< Less than \$100,000.

~ According to Sedgwick, no additional reinsurance recoveries are expected.

Appendix A, Exhibit III (Continued)

LEAGUE ASSOCIATION OF RISK MANAGEMENT

PROPERTY

INCURRED LOSSES \$100,000 OR GREATER  
(Gross of Reinsurance Recovery Received)

Policy Period	Claim Number	Accident Date	Status	Incurred Loss and ALAE as of								Paid Loss and ALAE as of 9/30/20	Actual Reinsurance Recovery as of 9/30/20		
				9/30/12	9/30/13	9/30/14	9/30/15	9/30/16	9/30/17	9/30/18	9/30/19			9/30/20	
10/1/14-15	LARP8775P#	5/27/15	C				270,893	180,355	180,355	180,355	180,355	180,355	180,355	0	
	LARP-8933#	6/25/15	C				<	112,723	112,723	112,723	112,723	112,723	112,723	0	
							270,893	293,078	293,078	293,078	293,078	293,078	293,078	0	
10/1/15-16	LARP-9467#	7/5/16	C					<	<	290,752	290,752	290,752	290,752	90,752	
10/1/16-17	LARP-9586#	6/13/17	C						121,328	105,790	105,790	105,790	105,790	0	
	LARP-9591#	6/17/17	O						<	5,378	117,404	115,389	115,389	0	
	LARP-9608#	6/27/17	C						31,461	127,933	134,565	110,291	110,291	0	
									152,789	233,723	245,733	333,485	331,470	0	
10/1/17-18	LARP-9795	1/14/18	C								287,674	263,754	263,754	263,754	163,718 ^
	LARP-9891#	5/1/18	O								111,153	334,293	360,187	319,648	0
	LARP-9967#	6/30/18	C								261,364	279,101	229,524	229,524	28,146 ^
	LARP-9999#	8/6/18	N/A								209,653	<	<		0
	LARP-0004#	8/6/18	O								162,285	391,041	356,402	313,752	0
										1,032,129	1,268,189	1,209,867	1,126,678	191,864	
10/1/18-19	LARP-0225#	3/14/19	O									261,020	400,106	394,086	0
	LARP-0498	3/29/19	O										158,632	76,782	0
	LARP-0402#	7/26/19	O										116,815	86,897	0
	LARP-0424#	8/14/19	O									2,065,307	2,903,211	2,015,351	0
	LARP-0467#	9/11/19	O									292,230	328,642	222,741	0
												2,734,472	3,907,406	2,795,857	0
10/1/19-20	LARP10022	12/13/19	O									139,350	0	0	
	LARP10080	2/23/20	O									148,183	91,475	0	
	LARP10194#	6/9/20	O									123,454	92,063	0	
												410,987	183,538	0	

# Wind and Hail Damage.

< Less than \$100,000.

^ No additional recovery expected per Sedgwick.

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## PROPERTY

INCURRED LOSSES SUBJECT TO \$10,000 RETENTION AFTER EROSION OF AAD\*

(Gross of Reinsurance Recovery Received)

Policy Period	Claim Number	Accident Date	Status	Incurred Loss and ALAE as of							Paid Loss and ALAE as of 9/30/20	Actual Reinsurance Recovery as of 9/30/20
				9/30/14	9/30/15	9/30/16	9/30/17	9/30/18	9/30/19	9/30/20		
10/1/03-04	--- None ---											
10/1/04-05	--- None ---											
10/1/05-06	--- None ---											
10/1/06-07	--- None ---											
10/1/07-08	LARP05450A1, LARP05451A1	6/27/08	C	38,528	38,528	38,528	38,528	38,528	38,528	38,528	38,528	28,528
10/1/08-09	LARP05953A1	6/7/09	C	16,643	16,643	16,643	16,643	16,643	16,643	16,643	16,643	6,643
10/1/09-10	LARP06813A1, LARP06815A1 LARP 06633A1	9/22/10	C	93,125	93,125	93,125	93,125	93,125	93,125	93,125	93,125	82,904
		6/21/10	C	11,100	11,100	11,100	11,100	11,100	11,100	11,100	11,100	1,100
				104,225	104,225	104,225	104,225	104,225	104,225	104,225	104,225	84,004
10/1/10-11	LARP07083A1 LARP07086A1, LARP07087A1 LARP07094A1 LARP07110A1, LARP07107A1 LARP07140A1	5/20/11	C	12,149	12,149	12,149	12,149	12,149	12,149	12,149	12,149	2,149
		5/21/11	C	13,127	13,127	13,127	13,127	13,127	13,127	13,127	13,127	3,127
		5/30/11	C	20,528	20,528	20,528	20,528	20,528	20,528	20,528	20,528	10,528
		6/14/11	C	55,337	55,337	55,337	55,337	55,337	55,337	55,337	55,337	45,337
		6/25/11	C	53,212	53,212	53,212	53,212	53,212	53,212	53,212	53,212	43,212
				154,353	154,353	154,353	154,353	154,353	154,353	154,353	154,353	104,353
10/1/11-12	--- None ---											
10/1/12-13	--- None ---											
10/1/13-14	--- None ---											
10/1/14-15	--- None ---											
10/1/15-16	--- None ---											
10/1/16-17	--- None ---											
10/1/17-18	--- None ---											
10/1/18-19	--- None ---											
10/1/19-20	--- None ---											

\* Retention is \$25,000 effective 7/1/20.

***LEAGUE ASSOCIATION OF RISK MANAGEMENT***

**APPENDIX B**

**SUPPORTING EXHIBITS**

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****CLAIM COUNT DEVELOPMENT FACTORS**  
(Excluding Claims Closed without Payment)**A. REPORTED CLAIMS**

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04	208	212	212	212	212	212	212	214	214	212
10/1/04-05	242	248	248	248	248	248	249	249	247	247
10/1/05-06	223	219	219	220	219	220	220	220	220	220
10/1/06-07	275	269	269	269	267	267	267	267	267	267
10/1/07-08	201	200	199	199	199	198	198	198	198	198
10/1/08-09	221	219	219	219	219	219	219	219	219	219
10/1/09-10	223	244	244	244	244	244	244	244	244	244
10/1/10-11	196	202	204	204	204	204	204	204	204	204
10/1/11-12	227	227	227	228	228	228	228	228	228	
10/1/12-13	198	200	201	201	201	201	201	201		
10/1/13-14	190	187	187	187	187	188	188			
10/1/14-15	124	127	127	116	116	116				
10/1/15-16	174	173	131	131	131					
10/1/16-17	157	130	130	130						
10/1/17-18	125	121	123							
10/1/18-19	150	146								
10/1/19-20	43									

**B. AGE-TO-AGE FACTORS \***

Policy Period	12 to 24 Months	24 to 36 Months	36 to 48 Months	48 to 60 Months	60 to 72 Months	72 to 84 Months	84 to 96 Months	96 to 108 Months	108 to 120 Months	120 to Ultimate
10/1/03-04	1.019	1.000	1.000	1.000	1.000	1.000	1.009	1.000	0.991	
10/1/04-05	1.025	1.000	1.000	1.000	1.000	1.004	1.000	0.992	1.000	
10/1/05-06	0.982	1.000	1.005	0.995	1.005	1.000	1.000	1.000	1.000	
10/1/06-07	0.978	1.000	1.000	0.993	1.000	1.000	1.000	1.000	1.000	
10/1/07-08	0.995	0.995	1.000	1.000	0.995	1.000	1.000	1.000	1.000	
10/1/08-09	0.991	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
10/1/09-10	1.094	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
10/1/10-11	1.031	1.010	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
10/1/11-12	1.000	1.000	1.004	1.000	1.000	1.000	1.000	1.000		
10/1/12-13	1.010	1.005	1.000	1.000	1.000	1.000	1.000			
10/1/13-14	0.984	1.000	1.000	1.000	1.005	1.000				
10/1/14-15	1.024	1.000	0.913	1.000	1.000					
10/1/15-16	0.994	0.757	1.000	1.000						
10/1/16-17	0.828	1.000	1.000							
10/1/17-18	0.968	1.017								
10/1/18-19	0.973									
Average	0.994	0.986	0.994	0.999	1.000	1.000	1.001	0.999	0.999	
Wtd Avg	0.997	0.987	0.997	0.999	1.000	1.000	1.001	0.999	0.999	
3 Yr Avg	0.923	0.925	0.971	1.000	1.002	1.000	1.000	1.000	1.000	
5 Yr Mid Avg	0.978	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Prior	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Selected	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

**C. CLAIM COUNT DEVELOPMENT FACTORS**

12 to Ultimate	24 to Ultimate	36 to Ultimate	48 to Ultimate	60 to Ultimate	72 to Ultimate	84 to Ultimate	96 to Ultimate	108 to Ultimate	120 to Ultimate
1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

\* Factors for recent years are distorted by delayed collection of deductibles.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED ULTIMATE CLAIM COUNT AND AVERAGE SEVERITY**(Unlimited Losses Including ALAE, Net of Recoveries)  
(Excluding Claims Closed without Payment)**A. ESTIMATED ULTIMATE CLAIM COUNT**

Policy Period	Reported Claims as of 9/30/20	Age of Policy Period in Months	Claim Count Development Factor	Estimated Ultimate Claim Count
10/1/03-04	213	204	1.000	213
10/1/04-05	247	192	1.000	247
10/1/05-06	220	180	1.000	220
10/1/06-07	267	168	1.000	267
10/1/07-08	198	156	1.000	198
10/1/08-09	219	144	1.000	219
10/1/09-10	244	132	1.000	244
10/1/10-11	204	120	1.000	204
10/1/11-12	228	108	1.000	228
10/1/12-13	201	96	1.000	201
10/1/13-14	188	84	1.000	188
10/1/14-15	116 ^	72	1.000	116
10/1/15-16	131 ^	60	1.000	131
10/1/16-17	130 ^	48	1.000	130
10/1/17-18	123 ^	36	1.000	123
10/1/18-19	146 ^	24	1.000	146
10/1/19-20	43 ^	12	1.000	43
Total	3,118			3,118

**B. ESTIMATED ULTIMATE AVERAGE SEVERITY**

Policy Period	Estimated Ultimate Incurred Losses*	Estimated Ultimate Claim Count	Estimated Ultimate Average Severity
10/1/03-04	\$ 1,353,300	213	\$ 6,354
10/1/04-05	659,855	247	2,671
10/1/05-06	1,942,661	220	8,830
10/1/06-07	3,664,305	267	13,724
10/1/07-08	3,171,793	198	16,019
10/1/08-09	1,421,317	219	6,490
10/1/09-10	1,897,237	244	7,776
10/1/10-11	1,883,941	204	9,235
10/1/11-12	3,431,157	228	15,049
10/1/12-13	1,713,134	201	8,523
10/1/13-14	918,881	188	4,888
10/1/14-15	845,029	116	7,285
10/1/15-16	831,824	131	6,350
10/1/16-17	862,752	130	6,637
10/1/17-18	3,849,555	123	31,297
10/1/18-19	1,171,182	146	8,022
10/1/19-20	988,892	43	22,997
Total	\$30,606,815	3,118	

^ Reflects increased claims closed without payment resulting from implementation of deductibles for two members.

\* From Appendix C, Exhibit I.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****AVERAGE SEVERITIES**(Unlimited Losses Including ALAE, Net of Recoveries)  
(Excluding Claims Closed without Payment)**A. AVERAGE INCURRED SEVERITY**

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								6,990	6,990	7,056
10/1/04-05							2,650	2,650	2,671	2,671
10/1/05-06						8,316	8,334	8,237	8,237	8,242
10/1/06-07					10,535	11,294	11,321	11,249	11,252	11,297
10/1/07-08				12,616	12,736	12,584	12,559	12,664	12,664	12,830
10/1/08-09			6,519	6,515	6,559	6,538	6,491	6,491	6,491	6,491
10/1/09-10		6,344	6,563	7,221	7,783	7,006	7,440	7,775	7,776	7,776
10/1/10-11	7,512	9,089	8,512	8,165	8,093	8,268	8,159	9,194	9,190	9,235
10/1/11-12	6,752	6,889	9,729	9,862	10,232	10,684	10,776	13,498	15,049	
10/1/12-13	8,024	7,712	8,334	8,364	8,097	8,770	8,523	8,523		
10/1/13-14	5,268	5,154	4,877	5,064	4,930	4,904	4,888			
10/1/14-15	5,203	6,628	6,724	7,274	7,315	7,285				
10/1/15-16	4,649	4,304	5,638	5,842	6,012					
10/1/16-17	5,700	6,054	6,001	6,003						
10/1/17-18	20,569	20,572	28,252							
10/1/18-19	7,636	7,002								
10/1/19-20	19,331									

**B. AVERAGE PAID SEVERITY**

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								6,324	6,324	6,383
10/1/04-05							2,650	2,650	2,671	2,671
10/1/05-06						6,165	6,303	6,318	6,425	6,506
10/1/06-07					8,715	9,956	10,363	10,657	10,975	11,077
10/1/07-08				9,135	9,476	10,045	10,433	10,913	11,515	12,116
10/1/08-09			6,261	6,342	6,452	6,472	6,488	6,489	6,490	6,490
10/1/09-10		4,908	5,487	6,132	6,563	6,815	7,172	7,286	7,362	7,370
10/1/10-11	4,195	6,331	6,951	7,280	7,594	7,873	7,973	8,979	9,015	9,051
10/1/11-12	2,535	4,897	6,033	6,560	7,042	8,236	8,739	9,050	10,771	
10/1/12-13	3,970	6,331	7,089	7,723	7,786	7,808	8,232	8,256		
10/1/13-14	2,119	4,088	4,512	4,875	4,914	4,888	4,888			
10/1/14-15	2,409	5,389	6,125	7,182	7,246	7,246				
10/1/15-16	2,717	4,021	5,254	5,354	5,832					
10/1/16-17	2,772	5,603	5,924	6,001						
10/1/17-18	13,494	19,029	19,262							
10/1/18-19	3,138	5,948								
10/1/19-20	8,893									



**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****AVERAGE SEVERITIES**(Unlimited Losses Including ALAE, Net of Recoveries)  
(Excluding Claims Closed without Payment)**C. AVERAGE CASE RESERVE**

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								142,542	142,543	142,543
10/1/04-05										
10/1/05-06						236,559	223,386	422,197	398,738	381,760
10/1/06-07					80,988	59,537	63,955	52,698	73,770	58,860
10/1/07-08				86,600	72,081	83,792	210,482	346,623	227,522	141,280
10/1/08-09			8,053	6,336	4,709	3,606	660	247	121	134
10/1/09-10		23,369	21,884	66,479	59,543	15,506	32,683	119,481	100,815	98,884
10/1/10-11	6,635	20,631	45,470	36,114	33,925	40,389	38,007	21,937	35,744	37,500
10/1/11-12	5,318	32,309	139,861	150,597	145,468	139,518	116,136	338,082	243,865	
10/1/12-13	9,672	19,729	31,289	18,397	31,181	96,766	58,417	53,578		
10/1/13-14	6,106	22,142	11,360	11,814	3,045	3,046				
10/1/14-15	7,071	17,475	19,021	3,584	4,004	4,459				
10/1/15-16	4,803	12,255	10,063	15,984	11,810					
10/1/16-17	6,861	8,383	1,997	188						
10/1/17-18	14,989	20,741	368,575							
10/1/18-19	10,381	25,646								
10/1/19-20	22,442									

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****CLAIMS DISPOSED RATIOS**

(Excluding Claims Closed without Payment)

**A. CLOSED CLAIMS**

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04	91	195	204	206	208	209	210	213	213	211
10/1/04-05	150	240	242	244	246	245	249	249	247	247
10/1/05-06	153	194	205	214	217	218	218	219	219	219
10/1/06-07	152	226	246	261	261	261	263	264	266	266
10/1/07-08	109	170	186	191	190	192	196	197	197	197
10/1/08-09	137	205	212	213	214	215	218	218	218	218
10/1/09-10	157	229	232	240	239	241	242	243	243	243
10/1/10-11	98	175	197	199	201	202	203	202	203	203
10/1/11-12	47	213	221	223	223	224	224	225	224	
10/1/12-13	115	186	193	194	199	199	200	200		
10/1/13-14	92	178	181	184	186	187	188			
10/1/14-15	75	118	123	113	114	115				
10/1/15-16	104	169	126	127	129					
10/1/16-17	90	123	125	128						
10/1/17-18	66	112	120							
10/1/18-19	85	140								
10/1/19-20	23									

**B. CLOSED / ESTIMATED ULTIMATE CLAIM COUNT**

Policy Period	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months	Estimated Ultimate Claim Count
10/1/03-04	0.427	0.915	0.958	0.967	0.977	0.981	0.986	1.000	1.000	0.991	213
10/1/04-05	0.607	0.972	0.980	0.988	0.996	0.992	1.008	1.008	1.000	1.000	247
10/1/05-06	0.695	0.882	0.932	0.973	0.986	0.991	0.991	0.995	0.995	0.995	220
10/1/06-07	0.569	0.846	0.921	0.978	0.978	0.978	0.985	0.989	0.996	0.996	267
10/1/07-08	0.551	0.859	0.939	0.965	0.960	0.970	0.990	0.995	0.995	0.995	198
10/1/08-09	0.626	0.936	0.968	0.973	0.977	0.982	0.995	0.995	0.995	0.995	219
10/1/09-10	0.643	0.939	0.951	0.984	0.980	0.988	0.992	0.996	0.996	0.996	244
10/1/10-11	0.480	0.858	0.966	0.975	0.985	0.990	0.995	0.990	0.995	0.995	204
10/1/11-12	0.206	0.934	0.969	0.978	0.978	0.982	0.982	0.987	0.982		228
10/1/12-13	0.572	0.925	0.960	0.965	0.990	0.990	0.995	0.995			201
10/1/13-14	0.489	0.947	0.963	0.979	0.989	0.995	1.000				188
10/1/14-15	0.647	1.017	1.060	0.974	0.983	0.991					116
10/1/15-16	0.794	1.290	0.962	0.969	0.985						131
10/1/16-17	0.692	0.946	0.962	0.985							130
10/1/17-18	0.537	0.911	0.976								123
10/1/18-19	0.582	0.959									146
10/1/19-20	0.535										43
											3,118
Average	0.568	0.946	0.964	0.975	0.982	0.986	0.993	0.995	0.995	0.995	
3 Yr Avg	0.551	0.939	0.967	0.976	0.986	0.992	0.992	0.991	0.991	0.995	

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## OTHER LIABILITY

CLAIM COUNT DEVELOPMENT FACTORS  
(Excluding Claims Closed without Payment)

## A. REPORTED CLAIMS^

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								110	113	113
10/1/04-05							105	109	109	109
10/1/05-06						67	77	77	77	77
10/1/06-07					68	75	75	75	75	75
10/1/07-08				63	61	61	61	61	61	61
10/1/08-09			44	52	52	50	50	50	50	51
10/1/09-10		99	107	107	108	108	108	108	108	108
10/1/10-11	54	81	79	76	76	78	78	78	78	78
10/1/11-12	60	59	60	60	61	61	63	63	62	
10/1/12-13	107	78	82	83	83	83	83	83		
10/1/13-14	112	123	127	130	131	131	130			
10/1/14-15	78	90	91	91	91	91				
10/1/15-16	103	112	113	114	114					
10/1/16-17	101	116	116	119						
10/1/17-18	95	104	106							
10/1/18-19	115	123								
10/1/19-20	81									

## B. AGE-TO-AGE FACTORS

Policy Period	12 to 24 Months	24 to 36 Months	36 to 48 Months	48 to 60 Months	60 to 72 Months	72 to 84 Months	84 to 96 Months	96 to 108 Months	108 to 120 Months	120 to Ultimate
10/1/03-04								1.027	1.000	
10/1/04-05							1.038	1.000	1.000	
10/1/05-06						1.149	1.000	1.000	1.000	
10/1/06-07					1.103	1.000	1.000	1.000	1.000	
10/1/07-08				0.968	1.000	1.000	1.000	1.000	1.000	
10/1/08-09			1.182	1.000	0.962	1.000	1.000	1.000	1.020	
10/1/09-10		1.081	1.000	1.009	1.000	1.000	1.000	1.000	1.000	
10/1/10-11	1.500	0.975	0.962	1.000	1.026	1.000	1.000	1.000	1.000	
10/1/11-12	0.983	1.017	1.000	1.017	1.000	1.033	1.000	0.984		
10/1/12-13	0.729	1.051	1.012	1.000	1.000	1.000	1.000			
10/1/13-14	1.098	1.033	1.024	1.008	1.000	0.992				
10/1/14-15	1.154	1.011	1.000	1.000	1.000					
10/1/15-16	1.087	1.009	1.009	1.000						
10/1/16-17	1.149	1.000	1.026							
10/1/17-18	1.095	1.019								
10/1/18-19	1.070									
Average	1.096	1.022	1.024	1.000	1.010	1.019	1.004	1.001	1.003	
Wtd Avg	1.074	1.022	1.016	1.001	1.010	1.015	1.006	1.003	1.001	
3 Yr Avg	1.105	1.009	1.012	1.003	1.000	1.008	1.000	0.995	1.007	
5 Yr Mid Avg	1.110	1.013	1.015	1.003	1.000	1.000	1.000	1.000	1.000	
Prior	1.100	1.015	1.010	1.005	1.000	1.000	1.000	1.000	1.000	1.000
Selected	1.095	1.015	1.015	1.000	1.000	1.000	1.000	1.000	1.000	1.000

## C. CLAIM COUNT DEVELOPMENT FACTORS

12 to Ultimate	24 to Ultimate	36 to Ultimate	48 to Ultimate	60 to Ultimate	72 to Ultimate	84 to Ultimate	96 to Ultimate	108 to Ultimate	120 to Ultimate
1.128	1.030	1.015	1.000	1.000	1.000	1.000	1.000	1.000	1.000

^ Latest six diagonals reflect occurrence counts. Prior diagonals reflect claimant counts.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED ULTIMATE CLAIM COUNT AND AVERAGE SEVERITY**

(Unlimited Losses Including ALAE, Net of Recoveries)

(Excluding Claims Closed without Payment)

**A. ESTIMATED ULTIMATE CLAIM COUNT**

Policy Period	Reported Claims as of 9/30/20	Age of Policy Period in Months	Claim Count Development Factor	Estimated Ultimate Claim Count
10/1/03-04	113	204	1.000	113
10/1/04-05	109	192	1.000	109
10/1/05-06	77	180	1.000	77
10/1/06-07	75	168	1.000	75
10/1/07-08	61	156	1.000	61
10/1/08-09	51	144	1.000	51
10/1/09-10	108	132	1.000	108
10/1/10-11	78	120	1.000	78
10/1/11-12	62	108	1.000	62
10/1/12-13	83	96	1.000	83
10/1/13-14	130	84	1.000	130
10/1/14-15	91	72	1.000	91
10/1/15-16	114	60	1.000	114
10/1/16-17	119	48	1.000	119
10/1/17-18	106	36	1.015	108
10/1/18-19	123	24	1.030	127
10/1/19-20	81	12	1.128	91
Total	1,581			1,597

**B. ESTIMATED ULTIMATE AVERAGE SEVERITY**

Policy Period	Estimated Ultimate Incurred Losses*	Estimated Ultimate Claim Count	Estimated Ultimate Average Severity
10/1/03-04	\$ 527,948	113	\$ 4,672
10/1/04-05	328,444	109	3,013
10/1/05-06	371,326	77	4,822
10/1/06-07	410,242	75	5,470
10/1/07-08	294,344	61	4,825
10/1/08-09	2,375,837	51	46,585
10/1/09-10	707,019	108	6,546
10/1/10-11	1,376,097	78	17,642
10/1/11-12	399,949	62	6,451
10/1/12-13	477,987	83	5,759
10/1/13-14	1,022,460	130	7,865
10/1/14-15	314,070	91	3,451
10/1/15-16	685,443	114	6,013
10/1/16-17	2,770,168	119	23,279
10/1/17-18	1,006,165	108	9,316
10/1/18-19	1,541,128	127	12,135
10/1/19-20	1,013,809	91	11,141
Total	\$15,622,436	1,597	

\* From Appendix C, Exhibit VI.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****AVERAGE SEVERITIES**

(Unlimited Losses Including ALAE, Net of Recoveries)  
(Excluding Claims Closed without Payment)

**A. AVERAGE INCURRED SEVERITY**

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								5,624	4,799	4,687
10/1/04-05							3,680	3,013	3,013	3,013
10/1/05-06						5,608	4,822	4,822	4,822	4,822
10/1/06-07					6,604	5,497	5,497	5,400	5,470	5,470
10/1/07-08				5,113	4,806	4,980	4,825	4,825	4,825	4,825
10/1/08-09			51,816	44,400	45,101	46,825	46,825	46,825	46,825	47,290
10/1/09-10		4,743	8,023	8,245	8,022	8,198	8,251	6,546	6,546	6,546
10/1/10-11	4,910	9,778	21,001	24,053	17,594	28,239	17,709	17,889	18,344	17,642
10/1/11-12	3,709	6,900	5,809	5,893	6,285	6,012	6,343	6,660	6,451	
10/1/12-13	3,011	5,216	6,263	6,265	7,020	5,759	5,759	5,759		
10/1/13-14	5,629	4,603	6,169	6,206	6,605	8,952	7,865			
10/1/14-15	3,331	2,937	3,354	3,282	3,295	3,451				
10/1/15-16	2,842	2,896	2,480	2,578	5,926					
10/1/16-17	3,283	4,650	6,694	22,221						
10/1/17-18	3,831	6,622	8,713							
10/1/18-19	3,446	9,267								
10/1/19-20	6,142									

**B. AVERAGE PAID SEVERITY**

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								4,691	4,692	4,687
10/1/04-05							3,680	3,013	3,013	3,013
10/1/05-06						5,608	4,822	4,822	4,822	4,822
10/1/06-07					6,083	5,400	5,400	5,400	5,470	5,470
10/1/07-08				3,047	3,250	4,825	4,825	4,825	4,825	4,825
10/1/08-09			45,912	39,116	44,270	46,825	46,825	46,825	46,825	46,394
10/1/09-10		3,119	4,260	4,753	5,898	6,005	6,450	6,546	6,546	6,546
10/1/10-11	1,104	1,964	5,560	9,627	10,990	16,255	16,709	17,211	17,640	17,642
10/1/11-12	2,742	3,347	5,435	5,665	5,990	6,012	6,001	6,418	6,451	
10/1/12-13	876	2,900	3,219	3,638	4,452	5,759	5,759	5,759		
10/1/13-14	1,154	4,040	4,346	4,723	5,477	6,580	7,644			
10/1/14-15	1,071	1,583	2,348	2,908	3,219	3,451				
10/1/15-16	1,908	2,235	2,376	2,378	3,020					
10/1/16-17	1,705	2,824	4,833	9,924						
10/1/17-18	2,446	4,637	6,926							
10/1/18-19	1,410	2,455								
10/1/19-20	1,001									

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****AVERAGE SEVERITIES**(Unlimited Losses Including ALAE, Net of Recoveries;  
(Excluding Claims Closed without Payment)**C. AVERAGE CASE RESERVE**

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04									6,063	
10/1/04-05										
10/1/05-06										
10/1/06-07					11,806	7,339	7,339			
10/1/07-08				26,028	23,729	9,451				
10/1/08-09			129,875	91,577	14,405					45,733
10/1/09-10		22,979	67,117	93,402	114,726	236,946	194,592			
10/1/10-11	18,687	39,561	174,260	274,097	250,960	311,574	38,990	52,913	54,880	
10/1/11-12	4,141	104,795	22,456	13,677	17,989		7,180	7,624		
10/1/12-13	3,461	25,810	83,178	72,658	106,559					
10/1/13-14	17,899	17,308	38,582	32,137	29,560	103,543	28,679			
10/1/14-15	11,752	17,405	22,890	17,001	6,892					
10/1/15-16	5,062	12,337	5,838	7,607	165,652					
10/1/16-17	7,968	16,300	26,997	365,818						
10/1/17-18	5,060	20,645	47,362							
10/1/18-19	6,690	69,823								
10/1/19-20	14,360									

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****CLAIMS DISPOSED RATIOS**

(Excluding Claims Closed without Payment)

**A. CLOSED CLAIMS**

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								109	111	113
10/1/04-05							105	109	109	109
10/1/05-06						67	77	77	77	77
10/1/06-07					65	74	74	75	75	75
10/1/07-08				58	57	60	61	61	61	61
10/1/08-09			42	49	49	50	50	50	50	50
10/1/09-10		92	101	103	106	107	107	108	108	108
10/1/10-11	43	65	72	72	74	75	76	77	77	78
10/1/11-12	46	57	59	59	60	61	60	61	62	
10/1/12-13	41	71	79	80	81	83	83	83		
10/1/13-14	84	119	121	124	126	128	129			
10/1/14-15	63	83	87	89	90	91				
10/1/15-16	84	106	111	111	112					
10/1/16-17	81	103	108	115						
10/1/17-18	69	94	102							
10/1/18-19	80	111								
10/1/19-20	52									

**B. CLOSED / ESTIMATED ULTIMATE CLAIM COUNT**

Policy Period	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months	Estimated Ultimate Claim Count
10/1/03-04								0.965	0.982	1.000	113
10/1/04-05							0.963	1.000	1.000	1.000	109
10/1/05-06						0.870	1.000	1.000	1.000	1.000	77
10/1/06-07					0.867	0.987	0.987	1.000	1.000	1.000	75
10/1/07-08				0.951	0.934	0.984	1.000	1.000	1.000	1.000	61
10/1/08-09			0.824	0.961	0.961	0.980	0.980	0.980	0.980	0.980	51
10/1/09-10		0.852	0.935	0.954	0.981	0.991	0.991	1.000	1.000	1.000	108
10/1/10-11	0.551	0.833	0.923	0.923	0.949	0.962	0.974	0.987	0.987	1.000	78
10/1/11-12	0.742	0.919	0.952	0.952	0.968	0.984	0.968	0.984	1.000		62
10/1/12-13	0.494	0.855	0.952	0.964	0.976	1.000	1.000	1.000			83
10/1/13-14	0.646	0.915	0.931	0.954	0.969	0.985	0.992				130
10/1/14-15	0.692	0.912	0.956	0.978	0.989	1.000					91
10/1/15-16	0.737	0.930	0.974	0.974	0.982						114
10/1/16-17	0.681	0.866	0.908	0.966							119
10/1/17-18	0.639	0.870	0.944								108
10/1/18-19	0.630	0.874									127
10/1/19-20	0.571										91
											1,597
Average	0.638	0.883	0.930	0.958	0.958	0.974	0.986	0.992	0.994	0.998	
3 Yr Avg	0.613	0.870	0.942	0.973	0.980	0.995	0.987	0.990	0.996	0.993	

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## PROPERTY

CLAIM COUNT DEVELOPMENT FACTORS  
(Excluding Claims Closed without Payment)

## A. REPORTED CLAIMS^

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04	61	59	58	58	58	58	58	58	60	60
10/1/04-05	58	55	55	55	55	55	54	64	64	64
10/1/05-06	30	31	31	31	31	29	38	38	38	38
10/1/06-07	44	72	72	72	68	77	77	76	76	76
10/1/07-08	56	61	61	61	66	66	66	66	66	66
10/1/08-09	67	64	63	66	66	64	63	63	63	63
10/1/09-10	75	72	75	71	68	68	68	68	68	69
10/1/10-11	53	57	57	55	55	55	55	55	55	55
10/1/11-12	44	45	39	39	39	39	39	39	39	
10/1/12-13	44	46	47	47	47	47	47	47		
10/1/13-14	84	88	88	89	89	89	89			
10/1/14-15	70	79	79	79	79	79				
10/1/15-16	73	76	76	77	76					
10/1/16-17	110	108	108	106						
10/1/17-18	72	76	76							
10/1/18-19	87	95								
10/1/19-20	80									

## B. AGE-TO-AGE FACTORS

Policy Period	12 to 24 Months	24 to 36 Months	36 to 48 Months	48 to 60 Months	60 to 72 Months	72 to 84 Months	84 to 96 Months	96 to 108 Months	108 to 120 Months	120 to Ultimate
10/1/03-04	0.967	0.983	1.000	1.000	1.000	1.000	1.000	1.034	1.000	
10/1/04-05	0.948	1.000	1.000	1.000	1.000	0.982	1.185	1.000	1.000	
10/1/05-06	1.033	1.000	1.000	1.000	0.935	1.310	1.000	1.000	1.000	
10/1/06-07	1.636	1.000	1.000	0.944	1.132	1.000	0.987	1.000	1.000	
10/1/07-08	1.089	1.000	1.000	1.082	1.000	1.000	1.000	1.000	1.000	
10/1/08-09	0.955	0.984	1.048	1.000	0.970	0.984	1.000	1.000	1.000	
10/1/09-10	0.960	1.042	0.947	0.958	1.000	1.000	1.000	1.000	1.015	
10/1/10-11	1.075	1.000	0.965	1.000	1.000	1.000	1.000	1.000	1.000	
10/1/11-12	1.023	0.867	1.000	1.000	1.000	1.000	1.000	1.000		
10/1/12-13	1.045	1.022	1.000	1.000	1.000	1.000	1.000			
10/1/13-14	1.048	1.000	1.011	1.000	1.000	1.000				
10/1/14-15	1.129	1.000	1.000	1.000	1.000					
10/1/15-16	1.041	1.000	1.013	0.987						
10/1/16-17	0.982	1.000	0.981							
10/1/17-18	1.056	1.000								
10/1/18-19	1.092									
Average	1.067	0.993	0.998	0.998	1.003	1.025	1.017	1.004	1.002	
Wtd Avg	1.054	0.996	0.997	0.996	1.007	1.011	1.016	1.004	1.002	
3 Yr Avg	1.043	1.000	0.998	0.996	1.000	1.000	1.000	1.000	1.005	
5 Yr Mid Avg	1.063	1.000	1.004	1.000	1.000	1.000	1.000	1.000	1.000	
Prior	1.050	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Selected	1.055	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

## C. CLAIM COUNT DEVELOPMENT FACTORS

12 to Ultimate	24 to Ultimate	36 to Ultimate	48 to Ultimate	60 to Ultimate	72 to Ultimate	84 to Ultimate	96 to Ultimate	108 to Ultimate	120 to Ultimate
1.055	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

^ Latest seven diagonals reflect occurrence counts. Prior diagonals reflect claimant counts.



**LEAGUE ASSOCIATION OF RISK MANAGEMENT****PROPERTY**

**ESTIMATED ULTIMATE CLAIM COUNT AND AVERAGE SEVERITY**  
(Unlimited Losses Including ALAE, Net of Recoveries)  
(Excluding Claims Closed without Payment)

**A. ESTIMATED ULTIMATE CLAIM COUNT**

Policy Period	Reported Claims as of 9/30/20	Age of Policy Period in Months	Claim Count Development Factor	Estimated Ultimate Claim Count
10/1/03-04	60	204	1.000	60
10/1/04-05	64	192	1.000	64
10/1/05-06	38	180	1.000	38
10/1/06-07	76	168	1.000	76
10/1/07-08	66	156	1.000	66
10/1/08-09	63	144	1.000	63
10/1/09-10	68	132	1.000	68
10/1/10-11	55	120	1.000	55
10/1/11-12	39	108	1.000	39
10/1/12-13	47	96	1.000	47
10/1/13-14	89	84	1.000	89
10/1/14-15	79	72	1.000	79
10/1/15-16	76	60	1.000	76
10/1/16-17	106	48	1.000	106
10/1/17-18	76	36	1.000	76
10/1/18-19	95	24	1.000	95
10/1/19-20	80	12	1.055	84
Total	1,177			1,181

**B. ESTIMATED ULTIMATE AVERAGE SEVERITY**

Policy Period	Estimated Ultimate Incurred Losses*	Estimated Ultimate Claim Count	Estimated Ultimate Average Severity
10/1/03-04	\$ 426,107	60	\$ 7,102
10/1/04-05	593,429	64	9,272
10/1/05-06	207,491	38	5,460
10/1/06-07	617,712	76	8,128
10/1/07-08	380,001	66	5,758
10/1/08-09	697,860	63	11,077
10/1/09-10	1,671,688	68	24,584
10/1/10-11	863,302	55	15,696
10/1/11-12	1,702,189	39	43,646
10/1/12-13	252,083	47	5,363
10/1/13-14	5,757,226	89	64,688
10/1/14-15	754,044	79	9,545
10/1/15-16	702,044	76	9,237
10/1/16-17	925,656	106	8,733
10/1/17-18	1,596,190	76	21,003
10/1/18-19	4,490,341	95	47,267
10/1/19-20	997,061	84	11,870
Total	\$22,634,424	1,181	

\* From Appendix C, Exhibit X.

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## PROPERTY

## AVERAGE SEVERITIES

(Unlimited Losses Including ALAE)

(Excluding Claims Closed without Payment)

## A. AVERAGE INCURRED SEVERITY

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								7,347	7,102	7,102
10/1/04-05							9,915	9,272	9,272	9,272
10/1/05-06						7,003	5,460	5,460	5,460	5,460
10/1/06-07					8,967	8,022	8,022	8,128	8,128	8,128
10/1/07-08				6,235	5,758	5,758	5,758	5,758	5,758	5,758
10/1/08-09			12,738	10,574	10,574	10,904	11,077	11,077	11,077	11,077
10/1/09-10		25,615	24,108	23,542	24,584	24,584	24,584	24,584	24,584	24,227
10/1/10-11	13,961	16,572	16,259	15,696	15,696	15,696	15,696	15,696	15,696	15,696
10/1/11-12	49,151	45,107	44,963	43,645	43,646	43,646	43,646	43,646	43,646	
10/1/12-13	7,107	5,753	5,363	5,363	5,363	5,363	5,363	5,363		
10/1/13-14	67,189	61,944	66,790	68,357	65,677	64,688	64,688			
10/1/14-15	8,519	9,672	9,545	9,545	9,545	9,545				
10/1/15-16	6,448	6,049	9,302	9,089	9,237					
10/1/16-17	6,847	7,990	8,809	8,733						
10/1/17-18	19,838	21,844	21,003							
10/1/18-19	37,026	46,619								
10/1/19-20	10,421									

## B. AVERAGE PAID SEVERITY

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04								7,347	7,102	7,102
10/1/04-05							9,915	9,272	9,272	9,272
10/1/05-06						7,003	5,460	5,460	5,460	5,460
10/1/06-07					8,967	8,022	8,022	8,128	8,128	8,128
10/1/07-08				5,849	5,758	5,758	5,758	5,758	5,758	5,758
10/1/08-09			9,937	10,574	10,574	10,904	11,077	11,077	11,077	11,077
10/1/09-10		20,673	21,792	23,542	24,584	24,584	24,584	24,584	24,584	24,227
10/1/10-11	8,909	14,926	15,143	15,696	15,696	15,696	15,696	15,696	15,696	15,696
10/1/11-12	29,226	36,172	42,979	43,645	43,646	43,646	43,646	43,646	43,646	
10/1/12-13	3,842	5,722	5,363	5,363	5,363	5,363	5,363	5,363		
10/1/13-14	29,639	48,912	56,428	58,551	65,452	64,444	64,517			
10/1/14-15	5,905	9,534	9,545	9,545	9,545	9,545				
10/1/15-16	3,456	5,423	9,185	9,089	9,212					
10/1/16-17	4,877	6,694	8,455	8,714						
10/1/17-18	14,233	19,243	19,906							
10/1/18-19	5,489	33,986								
10/1/19-20	5,535									

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****PROPERTY****AVERAGE SEVERITIES**

(Unlimited Losses Including ALAE)

(Excluding Claims Closed without Payment)

**C. AVERAGE CASE RESERVE**

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04										
10/1/04-05										
10/1/05-06										
10/1/06-07										
10/1/07-08				23,543						
10/1/08-09			58,830							
10/1/09-10		29,655	24,815							
10/1/10-11	12,752	15,637	63,590							
10/1/11-12	51,572	57,437	38,700							
10/1/12-13	8,451	1,459								
10/1/13-14	131,425	143,354	227,964	436,401	20,037	21,678	15,175			
10/1/14-15	13,068	10,934								
10/1/15-16	7,800	9,512	4,461	1	1,909					
10/1/16-17	4,925	19,997	9,542	2,015						
10/1/17-18	16,813	32,934	27,782							
10/1/18-19	68,593	80,011								
10/1/19-20	16,286									

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****PROPERTY****CLAIMS DISPOSED RATIOS**

(Excluding Claims Closed without Payment)

**A. CLOSED CLAIMS**

Policy Period	Age of Policy Period in Months									
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months
10/1/03-04	40	52	55	57	57	58	58	58	60	60
10/1/04-05	32	52	54	55	55	55	54	64	64	64
10/1/05-06	20	26	30	30	30	29	38	38	38	38
10/1/06-07	26	68	68	69	68	77	77	76	76	76
10/1/07-08	43	55	57	60	66	66	66	66	66	66
10/1/08-09	48	60	60	66	66	64	63	63	63	63
10/1/09-10	50	60	68	71	68	68	68	68	68	69
10/1/10-11	32	51	56	55	55	55	55	55	55	55
10/1/11-12	27	38	37	39	39	39	39	39	39	
10/1/12-13	27	45	47	47	47	47	47	47		
10/1/13-14	60	80	84	87	88	88	88			
10/1/14-15	56	78	79	79	79	79				
10/1/15-16	45	71	74	76	75					
10/1/16-17	66	101	104	105						
10/1/17-18	48	70	73							
10/1/18-19	47	80								
10/1/19-20	56									

**B. CLOSED / ESTIMATED ULTIMATE CLAIM COUNT**

Policy Period	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months	Estimated Ultimate Claim Count
10/1/03-04	0.667	0.867	0.917	0.950	0.950	0.967	0.967	0.967	1.000	1.000	60
10/1/04-05	0.500	0.813	0.844	0.859	0.859	0.859	0.844	1.000	1.000	1.000	64
10/1/05-06	0.526	0.684	0.789	0.789	0.789	0.763	1.000	1.000	1.000	1.000	38
10/1/06-07	0.342	0.895	0.895	0.908	0.895	1.013	1.013	1.000	1.000	1.000	76
10/1/07-08	0.652	0.833	0.864	0.909	1.000	1.000	1.000	1.000	1.000	1.000	66
10/1/08-09	0.762	0.952	0.952	1.048	1.048	1.016	1.000	1.000	1.000	1.000	63
10/1/09-10	0.735	0.882	1.000	1.044	1.000	1.000	1.000	1.000	1.000	1.015	68
10/1/10-11	0.582	0.927	1.018	1.000	1.000	1.000	1.000	1.000	1.000	1.000	55
10/1/11-12	0.692	0.974	0.949	1.000	1.000	1.000	1.000	1.000	1.000		39
10/1/12-13	0.574	0.957	1.000	1.000	1.000	1.000	1.000	1.000			47
10/1/13-14	0.674	0.899	0.944	0.978	0.989	0.989	0.989				89
10/1/14-15	0.709	0.987	1.000	1.000	1.000	1.000					79
10/1/15-16	0.592	0.934	0.974	1.000	0.987						76
10/1/16-17	0.623	0.953	0.981	0.991							106
10/1/17-18	0.632	0.921	0.961								76
10/1/18-19	0.495	0.842									95
10/1/19-20	0.667										84
											1,181
Average	0.613	0.895	0.939	0.963	0.963	0.967	0.983	0.997	1.000	1.002	
3 Yr Avg	0.598	0.905	0.972	0.997	0.992	0.996	0.996	1.000	1.000	1.005	

***LEAGUE ASSOCIATION OF RISK MANAGEMENT***

**APPENDIX C**

**UNLIMITED AND RECOVERABLE RESERVES**

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****SELECTED ESTIMATED ULTIMATE INCURRED LOSSES**  
(Unlimited Losses Including ALAE, Net of Recoveries)

Policy Period	Limited^ Estimated Ultimate Incurred Losses	Limited^ Incurred Losses as of 9/30/20	Unlimited Incurred Losses as of 9/30/20	Selected Estimated Ultimate Incurred Losses*
10/1/03-04	\$ 1,353,300	\$ 1,353,300	\$ 1,353,300	\$ 1,353,300
10/1/04-05	659,855	659,855	659,855	659,855
10/1/05-06	1,571,117	1,571,117	1,942,661	1,942,661
10/1/06-07	2,095,449	2,095,449	3,664,305	3,664,305
10/1/07-08	1,945,112	1,945,112	3,171,793	3,171,793
10/1/08-09	1,421,317	1,421,317	1,421,317	1,421,317
10/1/09-10	1,897,237	1,897,237	1,897,237	1,897,237
10/1/10-11	1,715,808	1,715,808	1,883,941	1,883,941
10/1/11-12	2,166,305	2,166,305	3,431,157	3,431,157
10/1/12-13	1,713,134	1,713,134	1,713,134	1,713,134
10/1/13-14	918,881	918,881	918,881	918,881
10/1/14-15	845,029	845,029	845,029	845,029
10/1/15-16	831,824	787,592	787,592	831,824
10/1/16-17	862,752	780,445	780,445	862,752
10/1/17-18	1,786,795	1,612,945	3,475,004	3,849,555
10/1/18-19	1,171,182	1,022,221	1,022,221	1,171,182
10/1/19-20	988,892	831,212	831,212	988,892
Total	\$ 23,943,989	\$ 23,336,959	\$ 29,799,084	\$ 30,606,815

^ Limited to the specific retention.

\* Estimated to equal the limited estimated ultimate incurred losses divided by the limited incurred losses multiplied by the unlimited incurred losses.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED REQUIRED RESERVES AS OF 9/30/20**  
(Unlimited Losses Including ALAE, Net of Recoveries)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Incurred Losses	Incurred Losses as of 9/30/20	Paid Losses as of 9/30/20
10/1/97-98	\$ 1,098,454 *	\$ 1,098,454	\$ 1,065,481
10/1/99-00	1,451,133 *	1,451,133	1,140,784
10/1/03-04	1,353,300	1,353,300	1,353,300
10/1/04-05	659,855	659,855	659,855
10/1/05-06	1,942,661	1,942,661	1,795,282
10/1/06-07	3,664,305	3,664,305	3,049,356
10/1/07-08	3,171,793	3,171,793	3,171,793
10/1/08-09	1,421,317	1,421,317	1,421,317
10/1/09-10	1,897,237	1,897,237	1,798,555
10/1/10-11	1,883,941	1,883,941	1,846,441
10/1/11-12	3,431,157	3,431,157	2,455,697
10/1/12-13	1,713,134	1,713,134	1,659,556
10/1/13-14	918,881	918,881	918,881
10/1/14-15	845,029	845,029	840,570
10/1/15-16	831,824	787,592	763,973
10/1/16-17	862,752	780,445	780,070
10/1/17-18	3,849,555	3,475,004	2,369,279
10/1/18-19	1,171,182	1,022,221	868,347
10/1/19-20	988,892	831,212	382,381
Total	\$ 33,156,402	\$ 32,348,671	\$ 28,340,918

**B. ESTIMATED REQUIRED RESERVES AS OF 9/30/20**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 32,973	\$ 0	\$ 32,973
10/1/99-00	310,349	0	310,349
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	147,379	0	147,379
10/1/06-07	614,949	0	614,949
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	98,682	0	98,682
10/1/10-11	37,500	0	37,500
10/1/11-12	975,460	0	975,460
10/1/12-13	53,578	0	53,578
10/1/13-14	0	0	0
10/1/14-15	4,459	0	4,459
10/1/15-16	23,619	44,232	67,851
10/1/16-17	375	82,307	82,682
10/1/17-18	1,105,725	374,551	1,480,276
10/1/18-19	153,874	148,961	302,835
10/1/19-20	448,831	157,680	606,511
Total	\$ 4,007,753	\$ 807,731	\$ 4,815,484

\* Equal to incurred losses due to the maturity of the period.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED RECOVERABLE REQUIRED RESERVES AS OF 9/30/20****A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Incurred Losses	Incurred Losses as of 9/30/20	Paid Losses as of 9/30/20
10/1/97-98	\$ 1,045,311	\$ 1,045,311	\$ 1,012,351
10/1/99-00	1,307,287	1,307,287	996,849
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	371,544	371,544	224,165
10/1/06-07	1,568,856	1,568,856	953,907
10/1/07-08	1,226,681	1,226,681	1,226,681
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	168,133	168,133	168,133
10/1/11-12	1,264,852	1,264,852	376,120
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	0	0	0
10/1/17-18	2,062,760	1,862,059	761,543
10/1/18-19	0	0	0
10/1/19-20	0	0	0
Total	\$ 9,015,424	\$ 8,814,723	\$ 5,719,749

**B. ESTIMATED RECOVERABLE REQUIRED RESERVES AS OF 9/30/20**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 32,960	\$ 0	\$ 32,960
10/1/99-00	310,438	0	310,438
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	147,379	0	147,379
10/1/06-07	614,949	0	614,949
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	888,732	0	888,732
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	0	0	0
10/1/17-18	1,100,516	200,701	1,301,217
10/1/18-19	0	0	0
10/1/19-20	0	0	0
Total	\$ 3,094,974	\$ 200,701	\$ 3,295,675



## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## WORKERS COMPENSATION

## ESTIMATED SPECIFIC RECOVERABLE REQUIRED RESERVES AS OF 9/30/20

## A. LOSS SUMMARY

Policy Period	Estimated Ultimate Incurred Losses	Incurred Losses as of 9/30/20	Paid Losses as of 9/30/20
10/1/97-98	\$ 567,023	\$ 567,023	\$ 534,179
10/1/99-00	731,902	731,902	421,111
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	371,544	371,544	224,165
10/1/06-07	1,568,856	1,568,856	953,907
10/1/07-08	1,226,681	1,226,681	1,226,681
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	168,133	168,133	168,133
10/1/11-12	1,264,852	1,264,852	376,120
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	0	0	0
10/1/17-18	2,062,760	1,862,059	761,543
10/1/18-19	0	0	0
10/1/19-20	0	0	0
Total	\$ 7,961,751	\$ 7,761,050	\$ 4,665,839

## B. ESTIMATED SPECIFIC RECOVERABLE REQUIRED RESERVES AS OF 9/30/20

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 32,844	\$ 0	\$ 32,844
10/1/99-00	310,791	0	310,791
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	147,379	0	147,379
10/1/06-07	614,949	0	614,949
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	888,732	0	888,732
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	0	0	0
10/1/17-18	1,100,516	200,701	1,301,217
10/1/18-19	0	0	0
10/1/19-20	0	0	0
Total	\$ 3,095,211	\$ 200,701	\$ 3,295,912

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED QUOTA SHARE RECOVERABLE REQUIRED RESERVES AS OF 9/30/20<sup>^</sup>**  
(Losses Limited to Specific Retention, Ceded Under Quota Share)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Incurred Losses	Incurred Losses as of 9/30/20	Paid Losses as of 9/30/20
10/1/97-98	\$ 478,288	\$ 478,288	\$ 478,172
10/1/99-00	575,385	575,385	575,738
Total	\$ 1,053,673	\$ 1,053,673	\$ 1,053,910

**B. ESTIMATED QUOTA SHARE RECOVERABLE REQUIRED RESERVES AS OF 9/30/20<sup>^</sup>**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 116	\$ 0	\$ 116
10/1/99-00	( 353) *	0	( 353)
Total	(\$ 237)	\$ 0	(\$ 237)

<sup>^</sup> There is a 10% quota share for 10/1/97-98 and a 20% quota share for 10/1/99-3/31/00.

\* Negative case reserves are due to the pro-rating of the ALAE for the excess insurance.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****SELECTED ESTIMATED ULTIMATE INCURRED LOSSES**

(Unlimited Losses Including ALAE, Net of Recoveries)

Policy Period	Limited^ Estimated Ultimate Incurred Losses	Limited^ Incurred Losses as of 9/30/20	Unlimited Incurred Losses as of 9/30/20	Selected Estimated Ultimate Incurred Losses*
10/1/03-04	\$ 527,948	\$ 527,948	\$ 527,948	\$ 527,948
10/1/04-05	328,444	328,444	328,444	328,444
10/1/05-06	371,326	371,326	371,326	371,326
10/1/06-07	410,242	410,242	410,242	410,242
10/1/07-08	294,344	294,344	294,344	294,344
10/1/08-09	991,729	991,729	2,375,837	2,375,837
10/1/09-10	707,019	707,019	707,019	707,019
10/1/10-11	1,127,271	1,127,271	1,376,097	1,376,097
10/1/11-12	399,949	399,949	399,949	399,949
10/1/12-13	477,987	477,987	477,987	477,987
10/1/13-14	1,022,460	1,022,460	1,022,460	1,022,460
10/1/14-15	314,070	314,070	314,070	314,070
10/1/15-16	685,443	675,613	675,613	685,443
10/1/16-17	1,446,606	1,380,870	2,644,287	2,770,168
10/1/17-18	1,006,165	923,613	923,613	1,006,165
10/1/18-19	1,229,162	909,128	1,139,868	1,541,128
10/1/19-20	1,013,809	497,522	497,522	1,013,809
Total	\$ 12,353,974	\$ 11,359,535	\$ 14,486,626	\$ 15,622,436

^ Limited to the specific and aggregate retentions.

\* Estimated to equal the limited estimated ultimate incurred losses divided by the limited incurred losses multiplied by the unlimited incurred losses.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED REQUIRED RESERVES AS OF 9/30/20**  
(Unlimited Losses Including ALAE, Net of Recoveries)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Incurred Losses	Incurred Losses as of 9/30/20	Paid Losses as of 9/30/20
10/1/03-04	\$ 527,948	\$ 527,948	\$ 527,948
10/1/04-05	328,444	328,444	328,444
10/1/05-06	371,326	371,326	371,326
10/1/06-07	410,242	410,242	410,242
10/1/07-08	294,344	294,344	294,344
10/1/08-09	2,375,837	2,375,837	2,375,837
10/1/09-10	707,019	707,019	707,019
10/1/10-11	1,376,097	1,376,097	1,376,097
10/1/11-12	399,949	399,949	399,949
10/1/12-13	477,987	477,987	477,987
10/1/13-14	1,022,460	1,022,460	993,781
10/1/14-15	314,070	314,070	314,070
10/1/15-16	685,443	675,613	344,310
10/1/16-17	2,770,168	2,644,287	1,181,015
10/1/17-18	1,006,165	923,613	734,165
10/1/18-19	1,541,128	1,139,868	301,997
10/1/19-20	1,013,809	497,522	81,076
Total	\$ 15,622,436	\$ 14,486,626	\$ 11,219,607

**B. ESTIMATED REQUIRED RESERVES AS OF 9/30/20**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	28,679	0	28,679
10/1/14-15	0	0	0
10/1/15-16	331,303	9,830	341,133
10/1/16-17	1,463,272	125,881	1,589,153
10/1/17-18	189,448	82,552	272,000
10/1/18-19	837,871	401,260	1,239,131
10/1/19-20	416,446	516,287	932,733
Total	\$ 3,267,019	\$ 1,135,810	\$ 4,402,829

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED RECOVERABLE REQUIRED RESERVES AS OF 9/30/20****A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Incurred Losses	Incurred Losses as of 9/30/20	Paid Losses as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	1,384,108	1,384,108	1,384,108
10/1/09-10	0	0	0
10/1/10-11	248,826	248,826	248,826
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	1,323,562	1,263,417	0
10/1/17-18	0	0	0
10/1/18-19	311,966	230,740	0
10/1/19-20	0	0	0
Total	\$ 3,268,462	\$ 3,127,091	\$ 1,632,934

**B. ESTIMATED RECOVERABLE REQUIRED RESERVES AS OF 9/30/20**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	1,263,417	60,145	1,323,562
10/1/17-18	0	0	0
10/1/18-19	230,740	81,226	311,966
10/1/19-20	0	0	0
Total	\$ 1,494,157	\$ 141,371	\$ 1,635,528

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED SPECIFIC RECOVERABLE REQUIRED RESERVES AS OF 9/30/20****A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Incurred Losses	Incurred Losses as of 9/30/20	Paid Losses as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	1,384,108	1,384,108	1,384,108
10/1/09-10	0	0	0
10/1/10-11	248,826	248,826	248,826
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	1,323,562	1,263,417	0
10/1/17-18	0	0	0
10/1/18-19	311,966	230,740	0
10/1/19-20	0	0	0
Total	\$ 3,268,462	\$ 3,127,091	\$ 1,632,934

**B. ESTIMATED SPECIFIC RECOVERABLE REQUIRED RESERVES AS OF 9/30/20**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	1,263,417	60,145	1,323,562
10/1/17-18	0	0	0
10/1/18-19	230,740	81,226	311,966
10/1/19-20	0	0	0
Total	\$ 1,494,157	\$ 141,371	\$ 1,635,528

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****PROPERTY****SELECTED ESTIMATED ULTIMATE INCURRED LOSSES**  
(Unlimited Losses Including ALAE, Net of Recoveries)

Policy Period	Limited^ Estimated Ultimate Incurred Losses	Limited^ Incurred Losses as of 9/30/20	Unlimited Incurred Losses as of 9/30/20	Selected Estimated Ultimate Incurred Losses*
10/1/03-04	\$ 426,107	\$ 426,107	\$ 426,107	\$ 426,107
10/1/04-05	593,429	593,429	593,429	593,429
10/1/05-06	207,491	207,491	207,491	207,491
10/1/06-07	399,786	399,786	617,712	617,712
10/1/07-08	351,473	351,473	380,001	380,001
10/1/08-09	408,497	408,497	697,860	697,860
10/1/09-10	439,120	439,120	1,671,688	1,671,688
10/1/10-11	270,728	270,728	863,302	863,302
10/1/11-12	664,608	664,608	1,702,189	1,702,189
10/1/12-13	252,083	252,083	252,083	252,083
10/1/13-14	1,496,383	1,496,383	5,757,226	5,757,226
10/1/14-15	754,044	754,044	754,044	754,044
10/1/15-16	611,292	611,292	702,044	702,044
10/1/16-17	925,656	925,656	925,656	925,656
10/1/17-18	1,087,737	1,087,737	1,596,190	1,596,190
10/1/18-19	1,863,771	1,838,241	4,428,832	4,490,341
10/1/19-20	997,061	833,663	833,663	997,061
Total	\$ 11,749,266	\$ 11,560,338	\$ 22,409,517	\$ 22,634,424

^ Limited to the specific and aggregate retentions.

\* Estimated to equal the limited estimated ultimate incurred losses divided by the limited incurred losses multiplied by the unlimited incurred losses.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****PROPERTY****ESTIMATED REQUIRED RESERVES AS OF 9/30/20**  
(Unlimited Losses Including ALAE, Net of Recoveries)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Incurred Losses	Incurred Losses as of 9/30/20	Paid Losses as of 9/30/20
10/1/03-04	\$ 426,107	\$ 426,107	\$ 426,107
10/1/04-05	593,429	593,429	593,429
10/1/05-06	207,491	207,491	207,491
10/1/06-07	617,712	617,712	617,712
10/1/07-08	380,001	380,001	380,001
10/1/08-09	697,860	697,860	697,860
10/1/09-10	1,671,688	1,671,688	1,671,688
10/1/10-11	863,302	863,302	863,302
10/1/11-12	1,702,189	1,702,189	1,702,189
10/1/12-13	252,083	252,083	252,083
10/1/13-14	5,757,226	5,757,226	5,742,051
10/1/14-15	754,044	754,044	754,044
10/1/15-16	702,044	702,044	700,135
10/1/16-17	925,656	925,656	923,641
10/1/17-18	1,596,190	1,596,190	1,512,844
10/1/18-19	4,490,341	4,428,832	3,228,671
10/1/19-20	997,061	833,663	442,809
Total	\$ 22,634,424	\$ 22,409,517	\$ 20,716,057

**B. ESTIMATED REQUIRED RESERVES AS OF 9/30/20**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	15,175	0	15,175
10/1/14-15	0	0	0
10/1/15-16	1,909	0	1,909
10/1/16-17	2,015	0	2,015
10/1/17-18	83,346	0	83,346
10/1/18-19	1,200,161	61,509	1,261,670
10/1/19-20	390,854	163,398	554,252
Total	\$ 1,693,460	\$ 224,907	\$ 1,918,367



**LEAGUE ASSOCIATION OF RISK MANAGEMENT****PROPERTY****ESTIMATED RECOVERABLE REQUIRED RESERVES AS OF 9/30/20****A. LOSS SUMMARY**

<u>Policy Period</u>	<u>Estimated Ultimate Incurred Losses</u>	<u>Incurred Losses as of 9/30/20</u>	<u>Paid Losses as of 9/30/20</u>
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	217,926	217,926	217,926
10/1/07-08	28,528	28,528	28,528
10/1/08-09	289,363	289,363	289,363
10/1/09-10	1,232,568	1,232,568	1,232,568
10/1/10-11	592,574	592,574	592,574
10/1/11-12	1,037,581	1,037,581	1,037,581
10/1/12-13	0	0	0
10/1/13-14	4,260,843	4,260,843	4,245,669
10/1/14-15	0	0	0
10/1/15-16	90,752	90,752	90,752
10/1/16-17	0	0	0
10/1/17-18	508,453	508,453	425,264
10/1/18-19	2,626,570	2,590,591	1,609,437
10/1/19-20	<u>0</u>	<u>0</u>	<u>0</u>
Total	\$ 10,885,158	\$ 10,849,179	\$ 9,769,662

**B. ESTIMATED RECOVERABLE REQUIRED RESERVES AS OF 9/30/20**

<u>Policy Period</u>	<u>Case Reserves as of 9/30/20</u>	<u>Estimated IBNR as of 9/30/20</u>	<u>Estimated Required Reserves as of 9/30/20</u>
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	15,174	0	15,174
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	0	0	0
10/1/17-18	83,189	0	83,189
10/1/18-19	981,154	35,979	1,017,133
10/1/19-20	<u>0</u>	<u>0</u>	<u>0</u>
Total	\$ 1,079,517	\$ 35,979	\$ 1,115,496

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## PROPERTY

## ESTIMATED SPECIFIC RECOVERABLE REQUIRED RESERVES AS OF 9/30/20

## A. LOSS SUMMARY

Policy Period	Estimated Ultimate Incurred Losses	Incurred Losses as of 9/30/20	Paid Losses as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	217,926	217,926	217,926
10/1/07-08	28,528	28,528	28,528
10/1/08-09	289,363	289,363	289,363
10/1/09-10	1,232,568	1,232,568	1,232,568
10/1/10-11	592,574	592,574	592,574
10/1/11-12	1,037,581	1,037,581	1,037,581
10/1/12-13	0	0	0
10/1/13-14	4,260,843	4,260,843	4,245,669
10/1/14-15	0	0	0
10/1/15-16	90,752	90,752	90,752
10/1/16-17	0	0	0
10/1/17-18	508,453	508,453	425,264
10/1/18-19	2,626,570	2,590,591	1,609,437
10/1/19-20	0	0	0
Total	\$ 10,885,158	\$ 10,849,179	\$ 9,769,662

## B. ESTIMATED SPECIFIC RECOVERABLE REQUIRED RESERVES AS OF 9/30/20

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	15,174	0	15,174
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	0	0	0
10/1/17-18	83,189	0	83,189
10/1/18-19	981,154	35,979	1,017,133
10/1/19-20	0	0	0
Total	\$ 1,079,517	\$ 35,979	\$ 1,115,496

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****ALL COVERAGES****ESTIMATED REQUIRED RESERVES AS OF 9/30/20**  
(Unlimited Losses Including ALAE, Net of Recoveries)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Incurred Losses	Incurred Losses as of 9/30/20	Paid Losses as of 9/30/20
10/1/97-98	\$ 1,098,454	\$ 1,098,454	\$ 1,065,481
10/1/99-00	1,451,133	1,451,133	1,140,784
10/1/03-04	2,307,355	2,307,355	2,307,355
10/1/04-05	1,581,728	1,581,728	1,581,728
10/1/05-06	2,521,478	2,521,478	2,374,099
10/1/06-07	4,692,259	4,692,259	4,077,310
10/1/07-08	3,846,138	3,846,138	3,846,138
10/1/08-09	4,495,014	4,495,014	4,495,014
10/1/09-10	4,275,944	4,275,944	4,177,262
10/1/10-11	4,123,340	4,123,340	4,085,840
10/1/11-12	5,533,295	5,533,295	4,557,835
10/1/12-13	2,443,204	2,443,204	2,389,626
10/1/13-14	7,698,567	7,698,567	7,654,713
10/1/14-15	1,913,143	1,913,143	1,908,684
10/1/15-16	2,219,311	2,165,249	1,808,418
10/1/16-17	4,558,576	4,350,388	2,884,726
10/1/17-18	6,451,910	5,994,807	4,616,288
10/1/18-19	7,202,651	6,590,921	4,399,015
10/1/19-20	2,999,762	2,162,397	906,266
Total	\$ 71,413,262	\$ 69,244,814	\$ 60,276,582

**B. ESTIMATED REQUIRED RESERVES AS OF 9/30/20**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 32,973	\$ 0	\$ 32,973
10/1/99-00	310,349	0	310,349
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	147,379	0	147,379
10/1/06-07	614,949	0	614,949
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	98,682	0	98,682
10/1/10-11	37,500	0	37,500
10/1/11-12	975,460	0	975,460
10/1/12-13	53,578	0	53,578
10/1/13-14	43,854	0	43,854
10/1/14-15	4,459	0	4,459
10/1/15-16	356,831	54,062	410,893
10/1/16-17	1,465,662	208,188	1,673,850
10/1/17-18	1,378,519	457,103	1,835,622
10/1/18-19	2,191,906	611,730	2,803,636
10/1/19-20	1,256,131	837,365	2,093,496
Total	\$ 8,968,232	\$ 2,168,448	\$ 11,136,680

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****ALL COVERAGES****ESTIMATED RECOVERABLE REQUIRED RESERVES AS OF 9/30/20****A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Incurred Losses	Incurred Losses as of 9/30/20	Paid Losses as of 9/30/20
10/1/97-98	\$ 1,045,311	\$ 1,045,311	\$ 1,012,351
10/1/99-00	1,307,287	1,307,287	996,849
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	371,544	371,544	224,165
10/1/06-07	1,786,782	1,786,782	1,171,833
10/1/07-08	1,255,209	1,255,209	1,255,209
10/1/08-09	1,673,471	1,673,471	1,673,471
10/1/09-10	1,232,568	1,232,568	1,232,568
10/1/10-11	1,009,533	1,009,533	1,009,533
10/1/11-12	2,302,433	2,302,433	1,413,701
10/1/12-13	0	0	0
10/1/13-14	4,260,843	4,260,843	4,245,669
10/1/14-15	0	0	0
10/1/15-16	90,752	90,752	90,752
10/1/16-17	1,323,562	1,263,417	0
10/1/17-18	2,571,213	2,370,512	1,186,807
10/1/18-19	2,938,536	2,821,331	1,609,437
10/1/19-20	0	0	0
Total	\$ 23,169,044	\$ 22,790,993	\$ 17,122,345

**B. ESTIMATED RECOVERABLE REQUIRED RESERVES AS OF 9/30/20**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 32,960	\$ 0	\$ 32,960
10/1/99-00	310,438	0	310,438
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	147,379	0	147,379
10/1/06-07	614,949	0	614,949
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	888,732	0	888,732
10/1/12-13	0	0	0
10/1/13-14	15,174	0	15,174
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	1,263,417	60,145	1,323,562
10/1/17-18	1,183,705	200,701	1,384,406
10/1/18-19	1,211,894	117,205	1,329,099
10/1/19-20	0	0	0
Total	\$ 5,668,648	\$ 378,051	\$ 6,046,699

***LEAGUE ASSOCIATION OF RISK MANAGEMENT***

**APPENDIX D**

**ESTIMATED ULAE RESERVES**

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED ULAE RESERVE AS OF 9/30/20**

Policy Period	Estimated Required Reserves as of 9/30/20 #	Estimated ULAE Reserve*	Estimated ULAE Reserve
Prior to 10/1/03	\$ 343,322	0.100	\$ 34,332
10/1/03-04	0	0.100	0
10/1/04-05	0	0.100	0
10/1/05-06	147,379	0.100	14,738
10/1/06-07	614,949	0.100	61,495
10/1/07-08	0	0.100	0
10/1/08-09	0	0.100	0
10/1/09-10	98,682	0.100	9,868
10/1/10-11	37,500	0.100	3,750
10/1/11-12	975,460	0.100	97,546
10/1/12-13	53,578	0.100	5,358
10/1/13-14	0	0.100	0
10/1/14-15	4,459	0.100	446
10/1/15-16	67,851	0.100	6,785
10/1/16-17	82,682	0.100	8,268
10/1/17-18	1,480,276	0.100	148,028
10/1/18-19	302,835	0.100	30,284
10/1/19-20	<u>606,511</u>	0.100	<u>60,651</u>
Total	\$4,815,484		\$ 481,549

# Unlimited losses including ALAE.

\* Selected judgmentally.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED ULAE RESERVE AS OF 9/30/20**

<u>Policy Period</u>	<u>Estimated Required Reserves as of 9/30/20</u> #	<u>Estimated ULAE Reserve*</u>	<u>Estimated ULAE Reserve</u>
10/1/03-04	\$ 0	0.100	\$ 0
10/1/04-05	0	0.100	0
10/1/05-06	0	0.100	0
10/1/06-07	0	0.100	0
10/1/07-08	0	0.100	0
10/1/08-09	0	0.100	0
10/1/09-10	0	0.100	0
10/1/10-11	0	0.100	0
10/1/11-12	0	0.100	0
10/1/12-13	0	0.100	0
10/1/13-14	28,679	0.100	2,868
10/1/14-15	0	0.100	0
10/1/15-16	341,133	0.100	34,113
10/1/16-17	1,589,153	0.100	158,915
10/1/17-18	272,000	0.100	27,200
10/1/18-19	1,239,131	0.100	123,913
10/1/19-20	<u>932,733</u>	0.100	<u>93,273</u>
Total	\$4,402,829		\$ 440,282

# Unlimited losses including ALAE.

\* Selected judgmentally.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****PROPERTY****ESTIMATED ULAE RESERVE AS OF 9/30/20**

<u>Policy Period</u>	<u>Estimated Required Reserves as of 9/30/20</u> #	<u>Estimated ULAE Reserve*</u>	<u>Estimated ULAE Reserve</u>
10/1/03-04	\$ 0	0.100	\$ 0
10/1/04-05	0	0.100	0
10/1/05-06	0	0.100	0
10/1/06-07	0	0.100	0
10/1/07-08	0	0.100	0
10/1/08-09	0	0.100	0
10/1/09-10	0	0.100	0
10/1/10-11	0	0.100	0
10/1/11-12	0	0.100	0
10/1/12-13	0	0.100	0
10/1/13-14	15,175	0.100	1,518
10/1/14-15	0	0.100	0
10/1/15-16	1,909	0.100	191
10/1/16-17	2,015	0.100	202
10/1/17-18	83,346	0.100	8,335
10/1/18-19	1,261,670	0.100	126,167
10/1/19-20	<u>554,252</u>	0.100	<u>55,425</u>
Total	\$1,918,367		\$ 191,838

# Unlimited losses including ALAE.

\* Selected judgmentally.



**LEAGUE ASSOCIATION OF RISK MANAGEMENT****ALL COVERAGES****ESTIMATED ULAE RESERVE AS OF 9/30/20**

<u>Policy Period</u>	<u>Estimated Required Reserves as of 9/30/20</u> #	<u>Estimated ULAE Reserve*</u>	<u>Estimated ULAE Reserve</u>
Prior to 10/1/03	\$ 343,322	0.100	\$ 34,332
10/1/03-04	0	0.100	0
10/1/04-05	0	0.100	0
10/1/05-06	147,379	0.100	14,738
10/1/06-07	614,949	0.100	61,495
10/1/07-08	0	0.100	0
10/1/08-09	0	0.100	0
10/1/09-10	98,682	0.100	9,868
10/1/10-11	37,500	0.100	3,750
10/1/11-12	975,460	0.100	97,546
10/1/12-13	53,578	0.100	5,358
10/1/13-14	43,854	0.100	4,386
10/1/14-15	4,459	0.100	446
10/1/15-16	410,893	0.100	41,089
10/1/16-17	1,673,850	0.100	167,385
10/1/17-18	1,835,622	0.100	183,563
10/1/18-19	2,803,636	0.100	280,364
10/1/19-20	<u>2,093,496</u>	0.100	<u>209,349</u>
Total	\$11,136,680		\$1,113,669

# Unlimited losses including ALAE.

\* Selected judgmentally.

***LEAGUE ASSOCIATION OF RISK MANAGEMENT***

**APPENDIX E**

**ESTIMATED ALAE RESERVES**

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED ALAE INCURRED BUT NOT REPORTED**  
(Unlimited)

## A. ESTIMATED RATIO OF ALAE/LOSS AND ALAE

Policy Period	Incurred ALAE as of 9/30/20	Incurred Loss and ALAE as of 9/30/20	Incurred ALAE/ Incurred Loss and ALAE
10/1/97-98	\$ 22,544	\$ 1,098,454	0.021
10/1/99-00	42,818	1,451,133	0.030
10/1/03-04	82,121	1,353,300	0.061
10/1/04-05	46,663	659,855	0.071
10/1/05-06	186,811	1,942,661	0.096
10/1/06-07	174,127	3,664,305	0.048
10/1/07-08	145,178	3,171,793	0.046
10/1/08-09	56,977	1,421,317	0.040
10/1/09-10	95,431	1,897,237	0.050
10/1/10-11	72,167	1,883,941	0.038
10/1/11-12	196,522	3,431,157	0.057
10/1/12-13	66,133	1,713,134	0.039
10/1/13-14	23,733	918,881	0.026
10/1/14-15	8,006	845,029	0.009
10/1/15-16	34,056	787,592	0.043
10/1/16-17	9,424	780,445	0.012
10/1/17-18	62,572	3,475,004	0.018
10/1/18-19	50,713	1,022,221	0.050
10/1/19-20	60,801	831,212	0.073
Total	\$1,436,797	\$32,348,671	0.044
		Selected Ratio	0.050

## B. ESTIMATED ALAE INCURRED BUT NOT REPORTED

Policy Period	Estimated IBNR as of 9/30/20	Estimated Ratio of ALAE to Loss and ALAE	Estimated ALAE IBNR
10/1/97-98	\$ 0	0.050	\$ 0
10/1/99-00	0	0.050	0
10/1/03-04	0	0.050	0
10/1/04-05	0	0.050	0
10/1/05-06	0	0.050	0
10/1/06-07	0	0.050	0
10/1/07-08	0	0.050	0
10/1/08-09	0	0.050	0
10/1/09-10	0	0.050	0
10/1/10-11	0	0.050	0
10/1/11-12	0	0.050	0
10/1/12-13	0	0.050	0
10/1/13-14	0	0.050	0
10/1/14-15	0	0.050	0
10/1/15-16	44,232	0.050	2,212
10/1/16-17	82,307	0.050	4,115
10/1/17-18	374,551	0.050	18,728
10/1/18-19	148,961	0.050	7,448
10/1/19-20	157,680	0.050	7,884
Total	\$ 807,731		\$ 40,387

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED ALAE RESERVES**  
(Unlimited)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate ALAE*	Incurred ALAE as of 9/30/20	Paid ALAE as of 9/30/20
10/1/97-98	\$ 22,544	\$ 22,544	\$ 21,616
10/1/99-00	42,818	42,818	42,818
10/1/03-04	82,121	82,121	82,121
10/1/04-05	46,663	46,663	46,663
10/1/05-06	186,811	186,811	166,778
10/1/06-07	174,127	174,127	171,777
10/1/07-08	145,178	145,178	145,178
10/1/08-09	56,977	56,977	56,977
10/1/09-10	95,431	95,431	87,920
10/1/10-11	72,167	72,167	66,489
10/1/11-12	196,522	196,522	142,868
10/1/12-13	66,133	66,133	45,416
10/1/13-14	23,733	23,733	23,733
10/1/14-15	8,006	8,006	7,857
10/1/15-16	36,268	34,056	21,059
10/1/16-17	13,539	9,424	9,049
10/1/17-18	81,300	62,572	30,365
10/1/18-19	58,161	50,713	34,088
10/1/19-20	<u>68,685</u>	<u>60,801</u>	<u>25,412</u>
Total	\$1,477,184	\$1,436,797	\$1,228,184

**B. ESTIMATED ALAE RESERVES**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 928	\$ 0	\$ 928
10/1/99-00	0	0	0
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	20,033	0	20,033
10/1/06-07	2,350	0	2,350
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	7,511	0	7,511
10/1/10-11	5,678	0	5,678
10/1/11-12	53,654	0	53,654
10/1/12-13	20,717	0	20,717
10/1/13-14	0	0	0
10/1/14-15	149	0	149
10/1/15-16	12,997	2,212	15,209
10/1/16-17	375	4,115	4,490
10/1/17-18	32,207	18,728	50,935
10/1/18-19	16,625	7,448	24,073
10/1/19-20	<u>35,389</u>	<u>7,884</u>	<u>43,273</u>
Total	\$ 208,613	\$ 40,387	\$ 249,000

\* Equal to the sum of the estimated ALAE IBNR and incurred ALAE.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED LOSS EXCLUDING ALAE RESERVES**  
(Unlimited)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Loss Excl. ALAE	Incurred Loss Excl. ALAE as of 9/30/20	Paid Loss Excl. ALAE as of 9/30/20
10/1/97-98	\$ 1,075,910	\$ 1,075,910	\$ 1,043,865
10/1/99-00	1,408,315	1,408,315	1,097,966
10/1/03-04	1,271,179	1,271,179	1,271,179
10/1/04-05	613,192	613,192	613,192
10/1/05-06	1,755,850	1,755,850	1,628,504
10/1/06-07	3,490,178	3,490,178	2,877,579
10/1/07-08	3,026,615	3,026,615	3,026,615
10/1/08-09	1,364,340	1,364,340	1,364,340
10/1/09-10	1,801,806	1,801,806	1,710,635
10/1/10-11	1,811,774	1,811,774	1,779,952
10/1/11-12	3,234,635	3,234,635	2,312,829
10/1/12-13	1,647,001	1,647,001	1,614,140
10/1/13-14	895,148	895,148	895,148
10/1/14-15	837,023	837,023	832,713
10/1/15-16	795,556	753,536	742,914
10/1/16-17	849,213	771,021	771,021
10/1/17-18	3,768,255	3,412,432	2,338,914
10/1/18-19	1,113,021	971,508	834,259
10/1/19-20	920,207	770,411	356,969
Total	\$31,679,218	\$30,911,874	\$27,112,734

**B. ESTIMATED LOSS EXCLUDING ALAE RESERVES**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 32,045	\$ 0	\$ 32,045
10/1/99-00	310,349	0	310,349
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	127,346	0	127,346
10/1/06-07	612,599	0	612,599
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	91,171	0	91,171
10/1/10-11	31,822	0	31,822
10/1/11-12	921,806	0	921,806
10/1/12-13	32,861	0	32,861
10/1/13-14	0	0	0
10/1/14-15	4,310	0	4,310
10/1/15-16	10,622	42,020	52,642
10/1/16-17	0	78,192	78,192
10/1/17-18	1,073,518	355,823	1,429,341
10/1/18-19	137,249	141,513	278,762
10/1/19-20	413,442	149,796	563,238
Total	\$3,799,140	\$ 767,344	\$4,566,484

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED ALAE INCURRED BUT NOT REPORTED**(Limited to Specific & Aggregate Retentions)  
(Net of Quota Share)**A. ESTIMATED RATIO OF ALAE/LOSS AND ALAE**

Policy Period	Incurred ALAE as of 9/30/20	Incurred Loss and ALAE as of 9/30/20	Incurred ALAE/ Incurred Loss and ALAE
10/1/97-98	\$ 1,341 *	\$ 53,143	0.025
10/1/99-00	6,586 *	143,846	0.046
10/1/03-04	82,121	1,353,300	0.061
10/1/04-05	46,663	659,855	0.071
10/1/05-06	149,206	1,571,117	0.095
10/1/06-07	137,115	2,095,449	0.065
10/1/07-08	92,251	1,945,112	0.047
10/1/08-09	56,977	1,421,317	0.040
10/1/09-10	95,431	1,897,237	0.050
10/1/10-11	67,273	1,715,808	0.039
10/1/11-12	117,354	2,166,305	0.054
10/1/12-13	66,133	1,713,134	0.039
10/1/13-14	23,733	918,881	0.026
10/1/14-15	8,006	845,029	0.009
10/1/15-16	34,056	787,592	0.043
10/1/16-17	9,424	780,445	0.012
10/1/17-18	31,119	1,612,945	0.019
10/1/18-19	50,713	1,022,221	0.050
10/1/19-20	60,801	831,212	0.073
Total	\$1,136,303	\$23,533,948	0.048
		Selected Ratio	0.050

**B. ESTIMATED ALAE INCURRED BUT NOT REPORTED**

Policy Period	Estimated IBNR as of 9/30/20	Estimated Ratio of ALAE to Loss and ALAE	Estimated ALAE IBNR
10/1/97-98	\$ 0	0.050	\$ 0
10/1/99-00	0	0.050	0
10/1/03-04	0	0.050	0
10/1/04-05	0	0.050	0
10/1/05-06	0	0.050	0
10/1/06-07	0	0.050	0
10/1/07-08	0	0.050	0
10/1/08-09	0	0.050	0
10/1/09-10	0	0.050	0
10/1/10-11	0	0.050	0
10/1/11-12	0	0.050	0
10/1/12-13	0	0.050	0
10/1/13-14	0	0.050	0
10/1/14-15	0	0.050	0
10/1/15-16	44,232	0.050	2,212
10/1/16-17	82,307	0.050	4,115
10/1/17-18	173,850	0.050	8,693
10/1/18-19	148,961	0.050	7,448
10/1/19-20	157,680	0.050	7,884
Total	\$607,030		\$ 30,352

\* There is a 10% quota share for 10/1/97-98 and a 20% quota share for 10/1/99-3/31/00.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED ALAE RESERVES**(Limited to Specific & Aggregate Retentions)  
(Net of Quota Share)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate ALAE*	Incurred ALAE as of 9/30/20	Paid ALAE as of 9/30/20
10/1/97-98	\$ 1,341	\$ 1,341	\$ 1,328
10/1/99-00	6,586	6,586	6,674
10/1/03-04	82,121	82,121	82,121
10/1/04-05	46,663	46,663	46,663
10/1/05-06	149,206	149,206	149,206
10/1/06-07	137,115	137,115	137,115
10/1/07-08	92,251	92,251	92,251
10/1/08-09	56,977	56,977	56,977
10/1/09-10	95,431	95,431	87,920
10/1/10-11	67,273	67,273	61,595
10/1/11-12	117,354	117,354	114,740
10/1/12-13	66,133	66,133	45,416
10/1/13-14	23,733	23,733	23,733
10/1/14-15	8,006	8,006	7,857
10/1/15-16	36,268	34,056	21,059
10/1/16-17	13,539	9,424	9,049
10/1/17-18	39,812	31,119	29,782
10/1/18-19	58,161	50,713	34,088
10/1/19-20	68,685	60,801	25,412
Total	\$1,166,655	\$1,136,303	\$1,032,986

**B. ESTIMATED ALAE RESERVES**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 13 ^	\$ 0	\$ 13
10/1/99-00	( 88) ^	0	( 88)
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	7,511	0	7,511
10/1/10-11	5,678	0	5,678
10/1/11-12	2,614	0	2,614
10/1/12-13	20,717	0	20,717
10/1/13-14	0	0	0
10/1/14-15	149	0	149
10/1/15-16	12,997	2,212	15,209
10/1/16-17	375	4,115	4,490
10/1/17-18	1,337	8,693	10,030
10/1/18-19	16,625	7,448	24,073
10/1/19-20	35,389	7,884	43,273
Total	\$ 103,317	\$ 30,352	\$ 133,669

\* Equal to the sum of the estimated ALAE IBNR and incurred ALAE.

^ There is a 10% quota share for 10/1/97-98 and a 20% quota share for 10/1/99-3/31/00. Negative case reserves are due to the pro-rating of ALAE for the excess insurance.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****WORKERS COMPENSATION****ESTIMATED LOSS EXCLUDING ALAE RESERVES**  
(Limited to Specific & Aggregate Retentions)  
(Net of Quota Share)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Loss Excl. ALAE	Incurred Loss Excl. ALAE as of 9/30/20	Paid Loss Excl. ALAE as of 9/30/20
10/1/97-98	\$ 51,802	\$ 51,802	\$ 51,802
10/1/99-00	137,260	137,260	137,261
10/1/03-04	1,271,179	1,271,179	1,271,179
10/1/04-05	613,192	613,192	613,192
10/1/05-06	1,421,911	1,421,911	1,421,911
10/1/06-07	1,958,334	1,958,334	1,958,334
10/1/07-08	1,852,861	1,852,861	1,852,861
10/1/08-09	1,364,340	1,364,340	1,364,340
10/1/09-10	1,801,806	1,801,806	1,710,635
10/1/10-11	1,648,535	1,648,535	1,616,713
10/1/11-12	2,048,951	2,048,951	1,964,837
10/1/12-13	1,647,001	1,647,001	1,614,140
10/1/13-14	895,148	895,148	895,148
10/1/14-15	837,023	837,023	832,713
10/1/15-16	795,556	753,536	742,914
10/1/16-17	849,213	771,021	771,021
10/1/17-18	1,746,983	1,581,826	1,577,954
10/1/18-19	1,113,021	971,508	834,259
10/1/19-20	920,207	770,411	356,969
Total	\$22,974,323	\$22,397,645	\$21,588,183

**B. ESTIMATED LOSS EXCLUDING ALAE RESERVES**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 0	\$ 0	\$ 0
10/1/99-00	( 1)	0	( 1)
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	91,171	0	91,171
10/1/10-11	31,822	0	31,822
10/1/11-12	84,114	0	84,114
10/1/12-13	32,861	0	32,861
10/1/13-14	0	0	0
10/1/14-15	4,310	0	4,310
10/1/15-16	10,622	42,020	52,642
10/1/16-17	0	78,192	78,192
10/1/17-18	3,872	165,157	169,029
10/1/18-19	137,249	141,513	278,762
10/1/19-20	413,442	149,796	563,238
Total	\$ 809,462	\$ 576,678	\$ 1,386,140



## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## WORKERS COMPENSATION

## ESTIMATED RECOVERABLE ALAE RESERVES

## A. LOSS SUMMARY

Policy Period	Estimated Ultimate Recoverable ALAE	Incurred ALAE Recoverable	Paid ALAE Recoverable
10/1/97-98	\$ 21,203	\$ 21,203	\$ 20,288
10/1/99-00	36,232	36,232	36,144
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	37,605	37,605	17,572
10/1/06-07	37,012	37,012	34,662
10/1/07-08	52,927	52,927	52,927
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	4,894	4,894	4,894
10/1/11-12	79,168	79,168	28,128
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	0	0	0
10/1/17-18	41,488	31,453	583
10/1/18-19	0	0	0
10/1/19-20	0	0	0
Total	\$ 310,529	\$ 300,494	\$ 195,198

## B. ESTIMATED RECOVERABLE ALAE RESERVES

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 915	\$ 0	\$ 915
10/1/99-00	88	0	88
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	20,033	0	20,033
10/1/06-07	2,350	0	2,350
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	51,040	0	51,040
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	0	0	0
10/1/17-18	30,870	10,035	40,905
10/1/18-19	0	0	0
10/1/19-20	0	0	0
Total	\$ 105,296	\$ 10,035	\$ 115,331

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## WORKERS COMPENSATION

## ESTIMATED RECOVERABLE LOSS EXCLUDING ALAE RESERVES

## A. LOSS SUMMARY

Policy Period	Estimated Ultimate Recoverable Loss Excl. ALAE	Incurred Loss Excl. ALAE Recoverable	Paid Loss Excl. ALAE Recoverable
10/1/97-98	\$1,024,108	\$1,024,108	\$ 992,063
10/1/99-00	1,271,055	1,271,055	960,705
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	333,939	333,939	206,593
10/1/06-07	1,531,844	1,531,844	919,245
10/1/07-08	1,173,754	1,173,754	1,173,754
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	163,239	163,239	163,239
10/1/11-12	1,185,684	1,185,684	347,992
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	0	0	0
10/1/17-18	2,021,272	1,830,606	760,960
10/1/18-19	0	0	0
10/1/19-20	0	0	0
Total	\$8,704,895	\$8,514,229	\$5,524,551

## B. ESTIMATED RECOVERABLE LOSS EXCLUDING ALAE RESERVES

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 32,045	\$ 0	\$ 32,045
10/1/99-00	310,350	0	310,350
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	127,346	0	127,346
10/1/06-07	612,599	0	612,599
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	837,692	0	837,692
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	0	0	0
10/1/17-18	1,069,646	190,666	1,260,312
10/1/18-19	0	0	0
10/1/19-20	0	0	0
Total	\$2,989,678	\$ 190,666	\$3,180,344

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## WORKERS COMPENSATION

## RECOVERABLE SPECIFIC AND QUOTA SHARE LOSS AND ALAE RESERVES

## A. RECOVERABLE CASE RESERVES

Policy Period	Recoverable Case Reserves	Recoverable Specific Case Reserves	Recoverable Quota Share Case Reserves
10/1/97-98	\$ 32,960	\$ 32,844	\$ 116
10/1/99-00	310,438	310,791	( 353) ^
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	147,379	147,379	0
10/1/06-07	614,949	614,949	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	888,732	888,732	0
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	0	0	0
10/1/17-18	1,100,516	1,100,516	0
10/1/18-19	0	0	0
10/1/19-20	0	0	0
Total	\$3,094,974	\$3,095,211	(\$ 237)

## B. RECOVERABLE IBNR

Policy Period	Recoverable IBNR	Recoverable Specific IBNR	Recoverable Aggregate IBNR
10/1/97-98	\$ 0	\$ 0	\$ 0
10/1/99-00	0	0	0
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	0	0	0
10/1/17-18	200,701	200,701	0
10/1/18-19	0	0	0
10/1/19-20	0	0	0
Total	\$ 200,701	\$ 200,701	\$ 0

^ Negative case reserves are due to the pro-rating of the ALAE for the excess insurance.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED ALAE INCURRED BUT NOT REPORTED**  
(Unlimited)

## A. ESTIMATED RATIO OF ALAE/LOSS AND ALAE

Policy Policy	Incurred ALAE as of 9/30/20	Incurred Loss and ALAE as of 9/30/20	Incurred ALAE/ Incurred Loss and ALAE
10/1/03-04	\$ 250,353	\$ 527,948	0.474
10/1/04-05	101,894	328,444	0.310
10/1/05-06	139,448	371,326	0.376
10/1/06-07	192,697	410,242	0.470
10/1/07-08	113,240	294,344	0.385
10/1/08-09	261,927	2,375,837	0.110
10/1/09-10	261,388	707,019	0.370
10/1/10-11	576,388	1,376,097	0.419
10/1/11-12	137,056	399,949	0.343
10/1/12-13	132,088	477,987	0.276
10/1/13-14	372,283	1,022,460	0.364
10/1/14-15	144,794	314,070	0.461
10/1/15-16	221,590	675,613	0.328
10/1/16-17	1,201,024	2,644,287	0.454
10/1/17-18	362,940	923,613	0.393
10/1/18-19	345,975	1,139,868	0.304
10/1/19-20	132,104	497,522	0.266
Total	\$4,947,189	\$14,486,626	0.342
		Selected Ratio	0.400

## B. ESTIMATED ALAE INCURRED BUT NOT REPORTED

Policy Policy	Estimated IBNR as of 9/30/20	Estimated Ratio of ALAE to Loss and ALAE	Estimated ALAE IBNR
10/1/03-04	\$ 0	0.400	\$ 0
10/1/04-05	0	0.400	0
10/1/05-06	0	0.400	0
10/1/06-07	0	0.400	0
10/1/07-08	0	0.400	0
10/1/08-09	0	0.400	0
10/1/09-10	0	0.400	0
10/1/10-11	0	0.400	0
10/1/11-12	0	0.400	0
10/1/12-13	0	0.400	0
10/1/13-14	0	0.400	0
10/1/14-15	0	0.400	0
10/1/15-16	9,830	0.400	3,932
10/1/16-17	125,881	0.400	50,352
10/1/17-18	82,552	0.400	33,021
10/1/18-19	401,260	0.400	160,504
10/1/19-20	516,287	0.400	206,515
Total	\$1,135,810		\$ 454,324

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED ALAE RESERVES**  
(Unlimited)**A. LOSS SUMMARY**

Policy Policy	Estimated Ultimate ALAE*	Incurred ALAE as of 9/30/20	Paid ALAE as of 9/30/20
10/1/03-04	\$ 250,353	\$ 250,353	\$ 250,353
10/1/04-05	101,894	101,894	101,894
10/1/05-06	139,448	139,448	139,448
10/1/06-07	192,697	192,697	192,697
10/1/07-08	113,240	113,240	113,240
10/1/08-09	261,927	261,927	261,927
10/1/09-10	261,388	261,388	261,388
10/1/10-11	576,388	576,388	576,388
10/1/11-12	137,056	137,056	137,056
10/1/12-13	132,088	132,088	132,088
10/1/13-14	372,283	372,283	353,604
10/1/14-15	144,794	144,794	144,794
10/1/15-16	225,522	221,590	140,287
10/1/16-17	1,251,376	1,201,024	887,947
10/1/17-18	395,961	362,940	257,002
10/1/18-19	506,479	345,975	183,214
10/1/19-20	338,619	132,104	34,865
Total	\$5,401,513	\$4,947,189	\$4,168,192

**B. ESTIMATED ALAE RESERVES**

Policy Policy	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	18,679	0	18,679
10/1/14-15	0	0	0
10/1/15-16	81,303	3,932	85,235
10/1/16-17	313,077	50,352	363,429
10/1/17-18	105,938	33,021	138,959
10/1/18-19	162,761	160,504	323,265
10/1/19-20	97,239	206,515	303,754
Total	\$ 778,997	\$ 454,324	\$1,233,321

\* Equal to the sum of the estimated ALAE IBNR and incurred ALAE.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED LOSS EXCLUDING ALAE RESERVES**  
(Unlimited)**A. LOSS SUMMARY**

Policy Policy	Estimated Ultimate Loss Excl. ALAE	Incurred Loss Excl. ALAE as of 9/30/20	Paid Loss Excl. ALAE as of 9/30/20
10/1/03-04	\$ 277,595	\$ 277,595	\$ 277,595
10/1/04-05	226,550	226,550	226,550
10/1/05-06	231,878	231,878	231,878
10/1/06-07	217,545	217,545	217,545
10/1/07-08	181,104	181,104	181,104
10/1/08-09	2,113,910	2,113,910	2,113,910
10/1/09-10	445,631	445,631	445,631
10/1/10-11	799,709	799,709	799,709
10/1/11-12	262,893	262,893	262,893
10/1/12-13	345,899	345,899	345,899
10/1/13-14	650,177	650,177	640,177
10/1/14-15	169,276	169,276	169,276
10/1/15-16	459,921	454,023	204,023
10/1/16-17	1,518,792	1,443,263	293,068
10/1/17-18	610,204	560,673	477,163
10/1/18-19	1,034,649	793,893	118,783
10/1/19-20	675,190	365,418	46,211
Total	\$10,220,923	\$9,539,437	\$7,051,415

**B. ESTIMATED LOSS EXCLUDING ALAE RESERVES**

Policy Policy	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	10,000	0	10,000
10/1/14-15	0	0	0
10/1/15-16	250,000	5,898	255,898
10/1/16-17	1,150,195	75,529	1,225,724
10/1/17-18	83,510	49,531	133,041
10/1/18-19	675,110	240,756	915,866
10/1/19-20	319,207	309,772	628,979
Total	\$2,488,022	\$ 681,486	\$3,169,508

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED ALAE INCURRED BUT NOT REPORTED**

(Limited to Specific and Aggregate Retentions)

**A. ESTIMATED RATIO OF ALAE/LOSS AND ALAE**

Policy Policy	Incurred ALAE as of 9/30/20	Incurred Loss and ALAE as of 9/30/20	Incurred ALAE/ Incurred Loss and ALAE
10/1/03-04	\$ 250,353	\$ 527,948	0.474
10/1/04-05	101,894	328,444	0.310
10/1/05-06	139,448	371,326	0.376
10/1/06-07	192,697	410,242	0.470
10/1/07-08	113,240	294,344	0.385
10/1/08-09	184,761	991,729	0.186
10/1/09-10	261,388	707,019	0.370
10/1/10-11	542,264	1,127,271	0.481
10/1/11-12	137,056	399,949	0.343
10/1/12-13	132,088	477,987	0.276
10/1/13-14	372,283	1,022,460	0.364
10/1/14-15	144,794	314,070	0.461
10/1/15-16	221,590	675,613	0.328
10/1/16-17	637,612	1,380,870	0.462
10/1/17-18	362,940	923,613	0.393
10/1/18-19	315,235	909,128	0.347
10/1/19-20	132,104	497,522	0.266
Total	\$4,241,747	\$11,359,535	0.373
		Selected Ratio	0.400

**B. ESTIMATED ALAE INCURRED BUT NOT REPORTED**

Policy Policy	Estimated IBNR as of 9/30/20	Estimated Ratio of ALAE to Loss and ALAE	Estimated ALAE IBNR
10/1/03-04	\$ 0	0.400	\$ 0
10/1/04-05	0	0.400	0
10/1/05-06	0	0.400	0
10/1/06-07	0	0.400	0
10/1/07-08	0	0.400	0
10/1/08-09	0	0.400	0
10/1/09-10	0	0.400	0
10/1/10-11	0	0.400	0
10/1/11-12	0	0.400	0
10/1/12-13	0	0.400	0
10/1/13-14	0	0.400	0
10/1/14-15	0	0.400	0
10/1/15-16	9,830	0.400	3,932
10/1/16-17	65,736	0.400	26,294
10/1/17-18	82,552	0.400	33,021
10/1/18-19	320,034	0.400	128,014
10/1/19-20	516,287	0.400	206,515
Total	\$ 994,439		\$ 397,776

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED ALAE RESERVES**

(Limited to Specific and Aggregate Retentions)

**A. LOSS SUMMARY**

Policy Policy	Estimated Ultimate ALAE*	Incurred ALAE as of 9/30/20	Paid ALAE as of 9/30/20
10/1/03-04	\$ 250,353	\$ 250,353	\$ 250,353
10/1/04-05	101,894	101,894	101,894
10/1/05-06	139,448	139,448	139,448
10/1/06-07	192,697	192,697	192,697
10/1/07-08	113,240	113,240	113,240
10/1/08-09	184,761	184,761	184,761
10/1/09-10	261,388	261,388	261,388
10/1/10-11	542,264	542,264	542,264
10/1/11-12	137,056	137,056	137,056
10/1/12-13	132,088	132,088	132,088
10/1/13-14	372,283	372,283	353,604
10/1/14-15	144,794	144,794	144,794
10/1/15-16	225,522	221,590	140,287
10/1/16-17	663,906	637,612	887,947
10/1/17-18	395,961	362,940	257,002
10/1/18-19	443,249	315,235	183,214
10/1/19-20	338,619	132,104	34,865
Total	\$4,639,523	\$4,241,747	\$4,056,902

**B. ESTIMATED ALAE RESERVES**

Policy Policy	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	18,679	0	18,679
10/1/14-15	0	0	0
10/1/15-16	81,303	3,932	85,235
10/1/16-17	( 250,335)	26,294	( 224,041)
10/1/17-18	105,938	33,021	138,959
10/1/18-19	132,021	128,014	260,035
10/1/19-20	97,239	206,515	303,754
Total	\$ 184,845	\$ 397,776	\$ 582,621

\* Equal to the sum of the estimated ALAE IBNR and incurred ALAE.



**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED LOSS EXCLUDING ALAE RESERVES**  
(Limited to Specific and Aggregate Retentions)**A. LOSS SUMMARY**

Policy Policy	Estimated Ultimate Loss Excl. ALAE	Incurred Loss Excl. ALAE as of 9/30/20	Paid Loss Excl. ALAE as of 9/30/20
10/1/03-04	\$ 277,595	\$ 277,595	\$ 277,595
10/1/04-05	226,550	226,550	226,550
10/1/05-06	231,878	231,878	231,878
10/1/06-07	217,545	217,545	217,545
10/1/07-08	181,104	181,104	181,104
10/1/08-09	806,968	806,968	806,968
10/1/09-10	445,631	445,631	445,631
10/1/10-11	585,007	585,007	585,007
10/1/11-12	262,893	262,893	262,893
10/1/12-13	345,899	345,899	345,899
10/1/13-14	650,177	650,177	640,177
10/1/14-15	169,276	169,276	169,276
10/1/15-16	459,921	454,023	204,023
10/1/16-17	782,700	743,258	293,068
10/1/17-18	610,204	560,673	477,163
10/1/18-19	785,913	593,893	118,783
10/1/19-20	675,190	365,418	46,211
Total	\$7,714,451	\$7,117,788	\$5,529,771

**B. ESTIMATED LOSS EXCLUDING ALAE RESERVES**

Policy Policy	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	10,000	0	10,000
10/1/14-15	0	0	0
10/1/15-16	250,000	5,898	255,898
10/1/16-17	450,190	39,442	489,632
10/1/17-18	83,510	49,531	133,041
10/1/18-19	475,110	192,020	667,130
10/1/19-20	319,207	309,772	628,979
Total	\$1,588,017	\$ 596,663	\$2,184,680

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## OTHER LIABILITY

## ESTIMATED RECOVERABLE ALAE RESERVES

## A. LOSS SUMMARY

Policy Policy	Estimated Ultimate Recoverable ALAE	Incurred ALAE Recoverable	Paid ALAE Recoverable
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	77,166	77,166	77,166
10/1/09-10	0	0	0
10/1/10-11	34,124	34,124	34,124
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	587,470	563,412	0
10/1/17-18	0	0	0
10/1/18-19	63,230	30,740	0
10/1/19-20	0	0	0
Total	\$ 761,990	\$ 705,442	\$ 111,290

## B. ESTIMATED RECOVERABLE ALAE RESERVES

Policy Policy	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	563,412	24,058	587,470
10/1/17-18	0	0	0
10/1/18-19	30,740	32,490	63,230
10/1/19-20	0	0	0
Total	\$ 594,152	\$ 56,548	\$ 650,700

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****OTHER LIABILITY****ESTIMATED RECOVERABLE LOSS EXCLUDING ALAE RESERVES****A. LOSS SUMMARY**

Policy Policy	Estimated Ultimate Recoverable Loss Excl. ALAE	Incurred Loss Excl. ALAE Recoverable	Paid Loss Excl. ALAE Recoverable
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	1,306,942	1,306,942	1,306,942
10/1/09-10	0	0	0
10/1/10-11	214,702	214,702	214,702
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	736,092	700,005	0 *
10/1/17-18	0	0	0
10/1/18-19	248,736	200,000	0
10/1/19-20	0	0	0
Total	\$2,506,472	\$2,421,649	\$1,521,644

**B. ESTIMATED RECOVERABLE LOSS EXCLUDING ALAE RESERVES**

Policy Policy	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	0	0	0
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	700,005	36,087	736,092
10/1/17-18	0	0	0
10/1/18-19	200,000	48,736	248,736
10/1/19-20	0	0	0
Total	\$ 900,005	\$ 84,823	\$ 984,828

\* Negative case reserves are due to the pro-rating of ALAE for the excess insurance.

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## PROPERTY

ESTIMATED ALAE INCURRED BUT NOT REPORTED  
(Unlimited)

## A. ESTIMATED RATIO OF ALAE/LOSS AND ALAE

Policy Period	Incurred ALAE as of 9/30/20	Incurred Loss and ALAE as of 9/30/20	Incurred ALAE/ Incurred Loss and ALAE
10/1/03-04	\$ 26,415	\$ 426,107	0.062
10/1/04-05	24,234	593,429	0.041
10/1/05-06	106,554	207,491	0.514
10/1/06-07	10,152	617,712	0.016
10/1/07-08	12,606	380,001	0.033
10/1/08-09	18,524	697,860	0.027
10/1/09-10	65,491	1,671,688	0.039
10/1/10-11	24,490	863,302	0.028
10/1/11-12	63,836	1,702,189	0.038
10/1/12-13	13,919	252,083	0.055
10/1/13-14	330,857	5,757,226	0.057
10/1/14-15	54,878	754,044	0.073
10/1/15-16	45,042	702,044	0.064
10/1/16-17	103,717	925,656	0.112
10/1/17-18	130,082	1,596,190	0.081
10/1/18-19	303,048	4,428,832	0.068
10/1/19-20	88,942	833,663	0.107
Total	\$ 1,422,787	\$22,409,517	0.063
		Selected Ratio	0.060

## B. ESTIMATED ALAE INCURRED BUT NOT REPORTED

Policy Period	Estimated IBNR as of 9/30/20	Estimated Ratio of ALAE to Loss and ALAE	Estimated ALAE IBNR
10/1/03-04	\$ 0	0.060	\$ 0
10/1/04-05	0	0.060	0
10/1/05-06	0	0.060	0
10/1/06-07	0	0.060	0
10/1/07-08	0	0.060	0
10/1/08-09	0	0.060	0
10/1/09-10	0	0.060	0
10/1/10-11	0	0.060	0
10/1/11-12	0	0.060	0
10/1/12-13	0	0.060	0
10/1/13-14	0	0.060	0
10/1/14-15	0	0.060	0
10/1/15-16	0	0.060	0
10/1/16-17	0	0.060	0
10/1/17-18	0	0.060	0
10/1/18-19	61,509	0.060	3,691
10/1/19-20	163,398	0.060	9,804
Total	\$ 224,907		\$ 13,495

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****PROPERTY****ESTIMATED ALAE RESERVES**  
(Unlimited)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate ALAE*	Incurred ALAE as of 9/30/20	Paid ALAE as of 9/30/20
10/1/03-04	\$ 26,415	\$ 26,415	\$ 26,415
10/1/04-05	24,234	24,234	24,234
10/1/05-06	106,554	106,554	106,554
10/1/06-07	10,152	10,152	10,152
10/1/07-08	12,606	12,606	12,606
10/1/08-09	18,524	18,524	18,524
10/1/09-10	65,491	65,491	65,491
10/1/10-11	24,490	24,490	24,490
10/1/11-12	63,836	63,836	63,836
10/1/12-13	13,919	13,919	13,919
10/1/13-14	330,857	330,857	315,688
10/1/14-15	54,878	54,878	54,878
10/1/15-16	45,042	45,042	43,133
10/1/16-17	103,717	103,717	102,821
10/1/17-18	130,082	130,082	100,554
10/1/18-19	306,739	303,048	198,082
10/1/19-20	98,746	88,942	50,598
Total	\$ 1,436,282	\$ 1,422,787	\$ 1,231,975

**B. ESTIMATED ALAE RESERVES**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	15,169	0	15,169
10/1/14-15	0	0	0
10/1/15-16	1,909	0	1,909
10/1/16-17	896	0	896
10/1/17-18	29,528	0	29,528
10/1/18-19	104,966	3,691	108,657
10/1/19-20	38,344	9,804	48,148
Total	\$ 190,812	\$ 13,495	\$ 204,307

\* Equal to the sum of the estimated ALAE IBNR and incurred ALAE.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****PROPERTY****ESTIMATED LOSS EXCLUDING ALAE RESERVES**  
(Unlimited)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Loss Excl. ALAE	Incurred Loss Excl. ALAE as of 9/30/20	Paid Loss Excl. ALAE as of 9/30/20
10/1/03-04	\$ 399,692	\$ 399,692	\$ 399,692
10/1/04-05	569,195	569,195	569,195
10/1/05-06	100,937	100,937	100,937
10/1/06-07	607,560	607,560	607,560
10/1/07-08	367,395	367,395	367,395
10/1/08-09	679,336	679,336	679,336
10/1/09-10	1,606,197	1,606,197	1,606,197
10/1/10-11	838,812	838,812	838,812
10/1/11-12	1,638,353	1,638,353	1,638,353
10/1/12-13	238,164	238,164	238,164
10/1/13-14	5,426,369	5,426,369	5,426,363
10/1/14-15	699,166	699,166	699,166
10/1/15-16	657,002	657,002	657,002
10/1/16-17	821,939	821,939	820,820
10/1/17-18	1,466,108	1,466,108	1,412,290
10/1/18-19	4,183,602	4,125,784	3,030,589
10/1/19-20	<u>898,315</u>	<u>744,721</u>	<u>392,211</u>
Total	\$21,198,142	\$20,986,730	\$19,484,082

**B. ESTIMATED LOSS EXCLUDING ALAE RESERVES**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	6	0	6
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	1,119	0	1,119
10/1/17-18	53,818	0	53,818
10/1/18-19	1,095,195	57,818	1,153,013
10/1/19-20	<u>352,510</u>	<u>153,594</u>	<u>506,104</u>
Total	\$1,502,648	\$ 211,412	\$1,714,060

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****PROPERTY****ESTIMATED ALAE INCURRED BUT NOT REPORTED**

(Limited to Specific and Aggregate Retentions)

**A. ESTIMATED RATIO OF ALAE/LOSS AND ALAE**

Policy Period	Incurred ALAE as of 9/30/20	Incurred Loss and ALAE as of 9/30/20	Incurred ALAE/ Incurred Loss and ALAE
10/1/03-04	\$ 26,415	\$ 426,107	0.062
10/1/04-05	24,234	593,429	0.041
10/1/05-06	106,554	207,491	0.514
10/1/06-07	7,943	399,786	0.020
10/1/07-08	10,681	351,473	0.030
10/1/08-09	10,636	408,497	0.026
10/1/09-10	14,382	439,120	0.033
10/1/10-11	9,663	270,728	0.036
10/1/11-12	23,155	664,608	0.035
10/1/12-13	13,919	252,083	0.055
10/1/13-14	150,853	1,496,383	0.101
10/1/14-15	54,878	754,044	0.073
10/1/15-16	44,476	611,292	0.073
10/1/16-17	103,717	925,656	0.112
10/1/17-18	90,633	1,087,737	0.083
10/1/18-19	140,392	1,838,241	0.076
10/1/19-20	88,942	833,663	0.107
Total	\$ 921,473	\$11,560,338	0.080
		Selected Ratio	0.060

**B. ESTIMATED ALAE INCURRED BUT NOT REPORTED**

Policy Period	Estimated IBNR as of 9/30/20	Estimated Ratio of ALAE to Loss and ALAE	Estimated ALAE IBNR
10/1/03-04	\$ 0	0.060	\$ 0
10/1/04-05	0	0.060	0
10/1/05-06	0	0.060	0
10/1/06-07	0	0.060	0
10/1/07-08	0	0.060	0
10/1/08-09	0	0.060	0
10/1/09-10	0	0.060	0
10/1/10-11	0	0.060	0
10/1/11-12	0	0.060	0
10/1/12-13	0	0.060	0
10/1/13-14	0	0.060	0
10/1/14-15	0	0.060	0
10/1/15-16	0	0.060	0
10/1/16-17	0	0.060	0
10/1/17-18	0	0.060	0
10/1/18-19	25,530	0.060	1,532
10/1/19-20	163,398	0.060	9,804
Total	\$ 188,928		\$ 11,336

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****PROPERTY****ESTIMATED ALAE RESERVES**

(Limited to Specific and Aggregate Retentions)

**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate ALAE*	Incurred ALAE as of 9/30/20	Paid ALAE as of 9/30/20
10/1/03-04	\$ 26,415	\$ 26,415	\$ 26,415
10/1/04-05	24,234	24,234	24,234
10/1/05-06	106,554	106,554	106,554
10/1/06-07	7,943	7,943	7,943
10/1/07-08	10,681	10,681	10,681
10/1/08-09	10,636	10,636	10,636
10/1/09-10	14,382	14,382	14,382
10/1/10-11	9,663	9,663	9,663
10/1/11-12	23,155	23,155	23,155
10/1/12-13	13,919	13,919	13,919
10/1/13-14	150,853	150,853	147,975
10/1/14-15	54,878	54,878	54,878
10/1/15-16	44,476	44,476	42,567
10/1/16-17	103,717	103,717	102,821
10/1/17-18	90,633	90,633	77,341
10/1/18-19	141,924	140,392	101,772
10/1/19-20	98,746	88,942	50,598
Total	\$ 932,809	\$ 921,473	\$ 825,534

**B. ESTIMATED ALAE RESERVES**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	2,878	0	2,878
10/1/14-15	0	0	0
10/1/15-16	1,909	0	1,909
10/1/16-17	896	0	896
10/1/17-18	13,292	0	13,292
10/1/18-19	38,620	1,532	40,152
10/1/19-20	38,344	9,804	48,148
Total	\$ 95,939	\$ 11,336	\$ 107,275

\* Equal to the sum of the estimated ALAE IBNR and incurred ALAE.



**LEAGUE ASSOCIATION OF RISK MANAGEMENT****PROPERTY****ESTIMATED LOSS EXCLUDING ALAE RESERVES**  
(Limited to Specific and Aggregate Retentions)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Loss Excl. ALAE	Incurred Loss Excl. ALAE as of 9/30/20	Paid Loss Excl. ALAE as of 9/30/20
10/1/03-04	\$ 399,692	\$ 399,692	\$ 399,692
10/1/04-05	569,195	569,195	569,195
10/1/05-06	100,937	100,937	100,937
10/1/06-07	391,843	391,843	391,843
10/1/07-08	340,792	340,792	340,792
10/1/08-09	397,861	397,861	397,861
10/1/09-10	424,738	424,738	424,738
10/1/10-11	261,065	261,065	261,065
10/1/11-12	641,453	641,453	641,453
10/1/12-13	238,164	238,164	238,164
10/1/13-14	1,345,530	1,345,530	1,348,407
10/1/14-15	699,166	699,166	699,166
10/1/15-16	566,816	566,816	566,816
10/1/16-17	821,939	821,939	820,820
10/1/17-18	997,104	997,104	1,010,239
10/1/18-19	1,721,847	1,697,849	1,517,462
10/1/19-20	898,315	744,721	392,211
Total	\$10,816,457	\$10,638,865	\$10,120,861

**B. ESTIMATED LOSS EXCLUDING ALAE RESERVES**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	( 2,877) *	0	( 2,877)
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	1,119	0	1,119
10/1/17-18	( 13,135) *	0	( 13,135)
10/1/18-19	180,387	23,998	204,385
10/1/19-20	352,510	153,594	506,104
Total	\$ 518,004	\$ 177,592	\$ 695,596

\* Negative case reserves are due to the pro-rating of ALAE for the excess insurance.

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## PROPERTY

## ESTIMATED RECOVERABLE ALAE RESERVES

## A. LOSS SUMMARY

Policy Period	Estimated Ultimate Recoverable ALAE	Incurred ALAE Recoverable	Paid ALAE Recoverable
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	2,209	2,209	2,209
10/1/07-08	1,925	1,925	1,925
10/1/08-09	7,888	7,888	7,888
10/1/09-10	51,109	51,109	51,109
10/1/10-11	14,827	14,827	14,827
10/1/11-12	40,681	40,681	40,681
10/1/12-13	0	0	0
10/1/13-14	180,004	180,004	167,713
10/1/14-15	0	0	0
10/1/15-16	566	566	566
10/1/16-17	0	0	0
10/1/17-18	39,449	39,449	23,213
10/1/18-19	164,815	162,656	96,310
10/1/19-20	0	0	0
Total	\$ 503,473	\$ 501,314	\$ 406,441

## B. ESTIMATED RECOVERABLE ALAE RESERVES

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	12,291	0	12,291
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	0	0	0
10/1/17-18	16,236	0	16,236
10/1/18-19	66,346	2,159	68,505
10/1/19-20	0	0	0
Total	\$ 94,873	\$ 2,159	\$ 97,032

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## PROPERTY

## ESTIMATED RECOVERABLE LOSS EXCLUDING ALAE RESERVES

## A. LOSS SUMMARY

Policy Period	Estimated Ultimate Recoverable Loss Excl. ALAE	Incurred Loss Excl. ALAE Recoverable	Paid Loss Excl. ALAE Recoverable
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	215,717	215,717	215,717
10/1/07-08	26,603	26,603	26,603
10/1/08-09	281,475	281,475	281,475
10/1/09-10	1,181,459	1,181,459	1,181,459
10/1/10-11	577,747	577,747	577,747
10/1/11-12	996,900	996,900	996,900
10/1/12-13	0	0	0
10/1/13-14	4,080,839	4,080,839	4,077,956
10/1/14-15	0	0	0
10/1/15-16	90,186	90,186	90,186
10/1/16-17	0	0	0
10/1/17-18	469,004	469,004	402,051
10/1/18-19	2,461,755	2,427,935	1,513,127
10/1/19-20	0	0	0
Total	\$10,381,685	\$10,347,865	\$9,363,221

## B. ESTIMATED RECOVERABLE LOSS EXCLUDING ALAE RESERVES

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/03-04	\$ 0	\$ 0	\$ 0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	0	0	0
10/1/12-13	0	0	0
10/1/13-14	2,883	0	2,883
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	0	0	0
10/1/17-18	66,953	0	66,953
10/1/18-19	914,808	33,820	948,628
10/1/19-20	0	0	0
Total	\$ 984,644	\$ 33,820	\$1,018,464

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****ALL LINES COMBINED****ESTIMATED ALAE RESERVES**  
(Unlimited)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate ALAE	Incurred ALAE as of 9/30/20	Paid ALAE as of 9/30/20
10/1/97-98	\$ 22,544	\$ 22,544	\$ 21,616
10/1/99-00	42,818	42,818	42,818
10/1/03-04	358,889	358,889	358,889
10/1/04-05	172,791	172,791	172,791
10/1/05-06	432,813	432,813	412,780
10/1/06-07	376,976	376,976	374,626
10/1/07-08	271,024	271,024	271,024
10/1/08-09	337,428	337,428	337,428
10/1/09-10	422,310	422,310	414,799
10/1/10-11	673,045	673,045	667,367
10/1/11-12	397,414	397,414	343,760
10/1/12-13	212,140	212,140	191,423
10/1/13-14	726,873	726,873	693,025
10/1/14-15	207,678	207,678	207,529
10/1/15-16	306,832	300,688	204,479
10/1/16-17	1,368,632	1,314,165	999,817
10/1/17-18	607,343	555,594	387,921
10/1/18-19	871,379	699,736	415,384
10/1/19-20	<u>506,050</u>	<u>281,847</u>	<u>110,875</u>
Total	\$8,314,979	\$7,806,773	\$6,628,351

**B. ESTIMATED ALAE RESERVES**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 928	\$ 0	\$ 928
10/1/99-00	0	0	0
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	20,033	0	20,033
10/1/06-07	2,350	0	2,350
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	7,511	0	7,511
10/1/10-11	5,678	0	5,678
10/1/11-12	53,654	0	53,654
10/1/12-13	20,717	0	20,717
10/1/13-14	33,848	0	33,848
10/1/14-15	149	0	149
10/1/15-16	96,209	6,144	102,353
10/1/16-17	314,348	54,467	368,815
10/1/17-18	167,673	51,749	219,422
10/1/18-19	284,352	171,643	455,995
10/1/19-20	<u>170,972</u>	<u>224,203</u>	<u>395,175</u>
Total	\$1,178,422	\$ 508,206	\$1,686,628

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****ALL LINES COMBINED****ESTIMATED LOSS EXCLUDING ALAE RESERVES**  
(Unlimited)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Loss Excl. ALAE	Incurred Loss Excl. ALAE as of 9/30/20	Paid Loss Excl. ALAE as of 9/30/20
10/1/97-98	\$ 1,075,910	\$ 1,075,910	\$ 1,043,865
10/1/99-00	1,408,315	1,408,315	1,097,966
10/1/03-04	1,948,466	1,948,466	1,948,466
10/1/04-05	1,408,937	1,408,937	1,408,937
10/1/05-06	2,088,665	2,088,665	1,961,319
10/1/06-07	4,315,283	4,315,283	3,702,684
10/1/07-08	3,575,114	3,575,114	3,575,114
10/1/08-09	4,157,586	4,157,586	4,157,586
10/1/09-10	3,853,634	3,853,634	3,762,463
10/1/10-11	3,450,295	3,450,295	3,418,473
10/1/11-12	5,135,881	5,135,881	4,214,075
10/1/12-13	2,231,064	2,231,064	2,198,203
10/1/13-14	6,971,694	6,971,694	6,961,688
10/1/14-15	1,705,465	1,705,465	1,701,155
10/1/15-16	1,912,479	1,864,561	1,603,939
10/1/16-17	3,189,944	3,036,223	1,884,909
10/1/17-18	5,844,567	5,439,213	4,228,367
10/1/18-19	6,331,272	5,891,185	3,983,631
10/1/19-20	<u>2,493,712</u>	<u>1,880,550</u>	<u>795,391</u>
Total	\$63,098,283	\$61,438,041	\$53,648,231

**B. ESTIMATED LOSS EXCLUDING ALAE RESERVES**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 32,045	\$ 0	\$ 32,045
10/1/99-00	310,349	0	310,349
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	127,346	0	127,346
10/1/06-07	612,599	0	612,599
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	91,171	0	91,171
10/1/10-11	31,822	0	31,822
10/1/11-12	921,806	0	921,806
10/1/12-13	32,861	0	32,861
10/1/13-14	10,006	0	10,006
10/1/14-15	4,310	0	4,310
10/1/15-16	260,622	47,918	308,540
10/1/16-17	1,151,314	153,721	1,305,035
10/1/17-18	1,210,846	405,354	1,616,200
10/1/18-19	1,907,554	440,087	2,347,641
10/1/19-20	<u>1,085,159</u>	<u>613,162</u>	<u>1,698,321</u>
Total	\$ 7,789,810	\$ 1,660,242	\$ 9,450,052

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****ALL LINES COMBINED****ESTIMATED ALAE RESERVES**(Limited to Specific & Aggregate Retentions)  
(Net of Quota Share)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate ALAE	Incurred ALAE as of 9/30/20	Paid ALAE as of 9/30/20
10/1/97-98	\$ 1,341	\$ 1,341	\$ 1,328
10/1/99-00	6,586	6,586	6,674
10/1/03-04	358,889	358,889	358,889
10/1/04-05	172,791	172,791	172,791
10/1/05-06	395,208	395,208	395,208
10/1/06-07	337,755	337,755	337,755
10/1/07-08	216,172	216,172	216,172
10/1/08-09	252,374	252,374	252,374
10/1/09-10	371,201	371,201	363,690
10/1/10-11	619,200	619,200	613,522
10/1/11-12	277,565	277,565	274,951
10/1/12-13	212,140	212,140	191,423
10/1/13-14	546,869	546,869	525,312
10/1/14-15	207,678	207,678	207,529
10/1/15-16	306,266	300,122	203,913
10/1/16-17	781,162	750,753	999,817
10/1/17-18	526,406	484,692	364,125
10/1/18-19	643,334	506,340	319,074
10/1/19-20	506,050	281,847	110,875
Total	\$6,738,987	\$6,299,523	\$5,915,422

**B. ESTIMATED ALAE RESERVES**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 13	\$ 0	\$ 13
10/1/99-00	( 88) *	0	( 88)
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	7,511	0	7,511
10/1/10-11	5,678	0	5,678
10/1/11-12	2,614	0	2,614
10/1/12-13	20,717	0	20,717
10/1/13-14	21,557	0	21,557
10/1/14-15	149	0	149
10/1/15-16	96,209	6,144	102,353
10/1/16-17	( 249,064)	30,409	( 218,655)
10/1/17-18	120,567	41,714	162,281
10/1/18-19	187,266	136,994	324,260
10/1/19-20	170,972	224,203	395,175
Total	\$ 384,101	\$ 439,464	\$ 823,565

\* Negative case reserves are due to the pro-rating of ALAE for the excess insurance.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****ALL LINES COMBINED****ESTIMATED LOSS EXCLUDING ALAE RESERVES**  
(Limited to Specific & Aggregate Retentions)  
(Net of Quota Share)**A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Loss Excl. ALAE	Incurred Loss Excl. ALAE as of 9/30/20	Paid Loss Excl. ALAE as of 9/30/20
10/1/97-98	\$ 51,802	\$ 51,802	\$ 51,802
10/1/99-00	137,260	137,260	137,261
10/1/03-04	1,948,466	1,948,466	1,948,466
10/1/04-05	1,408,937	1,408,937	1,408,937
10/1/05-06	1,754,726	1,754,726	1,754,726
10/1/06-07	2,567,722	2,567,722	2,567,722
10/1/07-08	2,374,757	2,374,757	2,374,757
10/1/08-09	2,569,169	2,569,169	2,569,169
10/1/09-10	2,672,175	2,672,175	2,581,004
10/1/10-11	2,494,607	2,494,607	2,462,785
10/1/11-12	2,953,297	2,953,297	2,869,183
10/1/12-13	2,231,064	2,231,064	2,198,203
10/1/13-14	2,890,855	2,890,855	2,883,732
10/1/14-15	1,705,465	1,705,465	1,701,155
10/1/15-16	1,822,293	1,774,375	1,513,753
10/1/16-17	2,453,852	2,336,218	1,884,909
10/1/17-18	3,354,291	3,139,603	3,065,356
10/1/18-19	3,620,781	3,263,250	2,470,504
10/1/19-20	<u>2,493,712</u>	<u>1,880,550</u>	<u>795,391</u>
Total	\$41,505,231	\$40,154,298	\$37,238,815

**B. ESTIMATED LOSS EXCLUDING ALAE RESERVES**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 0	\$ 0	\$ 0
10/1/99-00	( 1) *	0	( 1)
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	0	0	0
10/1/06-07	0	0	0
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	91,171	0	91,171
10/1/10-11	31,822	0	31,822
10/1/11-12	84,114	0	84,114
10/1/12-13	32,861	0	32,861
10/1/13-14	7,123 *	0	7,123
10/1/14-15	4,310	0	4,310
10/1/15-16	260,622	47,918	308,540
10/1/16-17	451,309	117,634	568,943
10/1/17-18	74,247	214,688	288,935
10/1/18-19	792,746	357,531	1,150,277
10/1/19-20	<u>1,085,159</u>	<u>613,162</u>	<u>1,698,321</u>
Total	\$2,915,483	\$ 1,350,933	\$4,266,416

\* Negative case reserves are due to the pro-rating of ALAE for the excess insurance.

**LEAGUE ASSOCIATION OF RISK MANAGEMENT****ALL LINES COMBINED****ESTIMATED RECOVERABLE ALAE RESERVES****A. LOSS SUMMARY**

Policy Period	Estimated Ultimate Recoverable ALAE	Incurred ALAE Recoverable	Paid ALAE Recoverable
10/1/97-98	\$ 21,203	\$ 21,203	\$ 20,288
10/1/99-00	36,232	36,232	36,144
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	37,605	37,605	17,572
10/1/06-07	39,221	39,221	36,871
10/1/07-08	54,852	54,852	54,852
10/1/08-09	85,054	85,054	85,054
10/1/09-10	51,109	51,109	51,109
10/1/10-11	53,845	53,845	53,845
10/1/11-12	119,849	119,849	68,809
10/1/12-13	0	0	0
10/1/13-14	180,004	180,004	167,713
10/1/14-15	0	0	0
10/1/15-16	566	566	566
10/1/16-17	587,470	563,412	0
10/1/17-18	80,937	70,902	23,796
10/1/18-19	228,045	193,396	96,310
10/1/19-20	0	0	0
Total	\$1,575,992	\$1,507,250	\$ 712,929

**B. ESTIMATED RECOVERABLE ALAE RESERVES**

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 915	\$ 0	\$ 915
10/1/99-00	88	0	88
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	20,033	0	20,033
10/1/06-07	2,350	0	2,350
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	51,040	0	51,040
10/1/12-13	0	0	0
10/1/13-14	12,291	0	12,291
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	563,412	24,058	587,470
10/1/17-18	47,106	10,035	57,141
10/1/18-19	97,086	34,649	131,735
10/1/19-20	0	0	0
Total	\$ 794,321	\$ 68,742	\$ 863,063



## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## ALL LINES COMBINED

## ESTIMATED RECOVERABLE LOSS EXCLUDING ALAE RESERVES

## A. LOSS SUMMARY

Policy Period	Estimated Ultimate Recoverable Loss Excl. ALAE	Incurred Loss Excl. ALAE Recoverable	Paid Loss Excl. ALAE Recoverable
10/1/97-98	\$ 1,024,108	\$ 1,024,108	\$ 992,063
10/1/99-00	1,271,055	1,271,055	960,705
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	333,939	333,939	206,593
10/1/06-07	1,747,561	1,747,561	1,134,962
10/1/07-08	1,200,357	1,200,357	1,200,357
10/1/08-09	1,588,417	1,588,417	1,588,417
10/1/09-10	1,181,459	1,181,459	1,181,459
10/1/10-11	955,688	955,688	955,688
10/1/11-12	2,182,584	2,182,584	1,344,892
10/1/12-13	0	0	0
10/1/13-14	4,080,839	4,080,839	4,077,956
10/1/14-15	0	0	0
10/1/15-16	90,186	90,186	90,186
10/1/16-17	736,092	700,005	0
10/1/17-18	2,490,276	2,299,610	1,163,011
10/1/18-19	2,710,491	2,627,935	1,513,127
10/1/19-20	0	0	0
Total	\$21,593,052	\$21,283,743	\$16,409,416

## B. ESTIMATED RECOVERABLE LOSS EXCLUDING ALAE RESERVES

Policy Period	Case Reserves as of 9/30/20	Estimated IBNR as of 9/30/20	Estimated Required Reserves as of 9/30/20
10/1/97-98	\$ 32,045	\$ 0	\$ 32,045
10/1/99-00	310,350	0	310,350
10/1/03-04	0	0	0
10/1/04-05	0	0	0
10/1/05-06	127,346	0	127,346
10/1/06-07	612,599	0	612,599
10/1/07-08	0	0	0
10/1/08-09	0	0	0
10/1/09-10	0	0	0
10/1/10-11	0	0	0
10/1/11-12	837,692	0	837,692
10/1/12-13	0	0	0
10/1/13-14	2,883	0	2,883
10/1/14-15	0	0	0
10/1/15-16	0	0	0
10/1/16-17	700,005	36,087	736,092
10/1/17-18	1,136,599	190,666	1,327,265
10/1/18-19	1,114,808	82,556	1,197,364
10/1/19-20	0	0	0
Total	\$ 4,874,327	\$ 309,309	\$ 5,183,636

***LEAGUE ASSOCIATION OF RISK MANAGEMENT***

**APPENDIX F**

**COMPARISON TO PRIOR REPORTS**

## Appendix F

## LEAGUE ASSOCIATION OF RISK MANAGEMENT

## ALL COVERAGES

COMPARISON OF ESTIMATED ULTIMATE INCURRED LOSSES TO PRIOR REPORTS  
(Limited to Specific and Aggregate Retentions)

## A. ESTIMATED ULTIMATE INCURRED LOSSES

Policy Period	Report Based on Losses Valued as of									
	9/30/11	9/30/12	9/30/13	9/30/14	9/30/15	9/30/16	9/30/17	9/30/18	9/30/19	9/30/20
10/1/03-04	\$ 2,540,586	\$ 2,451,563 *	\$ 2,451,563	\$ 2,309,020	\$ 2,309,020	\$ 2,309,020	\$ 2,307,355	\$ 2,307,355	\$ 2,307,355	\$ 2,307,355
10/1/04-05	1,570,363	1,581,728 *	1,581,728	1,581,728	1,581,728	1,581,728	1,581,728	1,581,728	1,581,728	1,581,728
10/1/05-06	2,171,296	2,171,297	2,149,952	2,149,952	2,149,952	2,149,952	2,149,952	2,149,952	2,149,952	2,149,934
10/1/06-07	3,016,724	2,934,467	2,926,950	2,900,429	2,905,477	2,905,477	2,905,477	2,905,477	2,905,477	2,905,477
10/1/07-08	2,783,395	2,682,301	2,633,465	2,603,142	2,590,930	2,590,929	2,590,930	2,590,930	2,590,929	2,590,929
10/1/08-09	3,221,050	2,900,616	2,855,825	2,811,485	2,787,048	2,787,057	2,787,057	2,857,643	2,821,543	2,821,543
10/1/09-10	3,309,533	3,228,323	3,165,708	3,232,134	3,033,999	3,145,609	3,043,347	3,043,376	3,043,376	3,043,376
10/1/10-11	3,594,938	3,332,643	3,485,696	3,339,530	2,985,782	3,134,757	3,034,244	3,089,464	3,124,968	3,113,807
10/1/11-12		3,511,465	3,147,845	2,962,289	2,887,596	2,996,381	3,084,560	3,103,599	3,192,726	3,230,862
10/1/12-13			3,515,009	2,775,472	2,541,586	2,531,140	2,551,752	2,510,282	2,443,204	2,443,204
10/1/13-14				4,492,832	3,494,212	3,250,628	3,353,043	3,284,009	3,587,970	3,437,724
10/1/14-15					2,379,269	2,188,723	2,029,208	1,988,621	1,967,292	1,913,143
10/1/15-16						2,479,490	1,919,104	1,750,286	1,721,670	2,128,559
10/1/16-17							2,639,834	2,568,626	2,673,308	3,235,014
10/1/17-18								3,900,160	3,963,779	3,880,697
10/1/18-19									3,829,430	4,264,115
10/1/19-20										2,999,762
Total	\$ 22,207,885	\$ 24,794,403	\$ 27,913,741	\$ 31,158,013	\$ 31,646,599	\$ 34,050,891	\$ 35,977,591	\$ 39,631,508	\$ 43,904,707	\$ 48,047,229

## B. COMPARISON TO PRIOR REPORTS

Policy Period	9/30/11 to 9/30/12	9/30/12 to 9/30/13	9/30/13 to 9/30/14	9/30/14 to 9/30/15	9/30/15 to 9/30/16	9/30/16 to 9/30/17	9/30/17 to 9/30/18	9/30/18 to 9/30/19	9/30/19 to 9/30/20	9/30/11 to 9/30/20
10/1/03-04	(\$ 89,023)	\$ 0	(\$ 142,543)	\$ 0	\$ 0	(\$ 1,665)	\$ 0	\$ 0	\$ 0	(\$ 233,231)
10/1/04-05	11,365	0	0	0	0	0	0	0	0	11,365
10/1/05-06	1	( 21,345)	0	0	0	0	0	0	( 18)	( 21,362)
10/1/06-07	( 82,257)	( 7,517)	( 26,521)	5,048	0	0	0	0	0	( 111,247)
10/1/07-08	( 101,094)	( 48,836)	( 30,323)	( 12,212)	( 1)	1	0	( 1)	0	( 192,466)
10/1/08-09	( 320,434)	( 44,791)	( 44,340)	( 24,437)	9	0	70,586	( 36,100)	0	( 399,507)
10/1/09-10	( 81,210)	( 62,615)	66,426	( 198,135)	111,610	( 102,262)	29	0	0	( 266,157)
10/1/10-11	( 262,295)	153,053	( 146,166)	( 353,748)	148,975	( 100,513)	55,220	35,504	( 11,161)	( 481,131)
10/1/11-12		( 363,620)	( 185,556)	( 74,693)	108,785	88,179	19,039	89,127	38,136	( 280,603)
10/1/12-13			( 739,537)	( 233,886)	( 10,446)	20,612	( 41,470)	( 67,078)	0	( 1,071,805)
10/1/13-14				( 998,620)	( 243,584)	102,415	( 69,034)	303,961	( 150,246)	( 1,055,108)
10/1/14-15					( 190,546)	( 159,515)	( 40,587)	( 21,329)	( 54,149)	( 466,126)
10/1/15-16						( 560,386)	( 168,818)	( 28,616)	406,889	( 350,931)
10/1/16-17							( 71,208)	104,682	561,706	595,180
10/1/17-18								63,619	( 83,082)	( 19,463)
10/1/18-19									434,685	434,685
Total	(\$ 924,947)	(\$ 395,671)	(\$ 1,248,560)	(\$ 1,890,683)	(\$ 75,198)	(\$ 713,134)	(\$ 246,243)	\$ 443,769	\$ 1,142,760	(\$ 3,907,907)

\* Set equal to 9/30/13 evaluation.

***LEAGUE ASSOCIATION OF RISK MANAGEMENT***

**APPENDIX G**

**RECONCILIATION TO FINANCIAL STATEMENT**

Appendix G

**LEAGUE ASSOCIATION OF RISK MANAGEMENT**

**ALL LINES COMBINED**

**RECONCILIATION OF LOSSES TO FINANCIAL STATEMENTS**

(Limited to Specific and Aggregate Retentions)

A. PAID LOSSES INCLUDING ALAE

Policy Period	Limited Paid Losses as of 9/30/20	Financial Statement Paid Losses as of 9/30/20*	Difference	Percent Difference
10/1/08-09	\$ 2,821,543	\$ 2,821,543	\$ 0	0.0%
10/1/09-10	2,944,694	2,944,694	0	0.0%
10/1/10-11	3,076,307	3,076,307	0	0.0%
10/1/11-12	3,144,134	3,144,134	0	0.0%
10/1/12-13	2,389,626	2,389,626	0	0.0%
10/1/13-14	3,409,044	3,409,044	0	0.0%
10/1/14-15	1,908,684	1,908,684	0	0.0%
10/1/15-16	1,717,666	1,717,666	0	0.0%
10/1/16-17	2,884,726	2,884,726	0	0.0%
10/1/17-18	3,429,481	3,429,481	0	0.0%
10/1/18-19	2,789,578	2,789,578	0	0.0%
10/1/19-20	906,266	906,266	0	0.0%
Total	\$31,421,749	\$31,421,749	\$ 0	0.0%

B. ESTIMATED ULTIMATE INCURRED LOSSES

Policy Period	Limited Estimated Ultimate Incurred Losses as of 9/30/20	Financial Statement Estimated Ultimate Incurred Losses as of 9/30/20*	Difference	Percent Difference
10/1/08-09	\$ 2,821,543	\$ 2,821,543	\$ 0	0.0%
10/1/09-10	3,043,376	3,043,376	0	0.0%
10/1/10-11	3,113,807	3,113,807	0	0.0%
10/1/11-12	3,230,862	3,230,862	0	0.0%
10/1/12-13	2,443,204	2,443,204	0	0.0%
10/1/13-14	3,437,724	3,437,724	0	0.0%
10/1/14-15	1,913,143	1,913,143	0	0.0%
10/1/15-16	2,128,559	2,128,559	0	0.0%
10/1/16-17	3,235,014	3,235,014	0	0.0%
10/1/17-18	3,880,697	3,880,697	0	0.0%
10/1/18-19	4,264,115	4,264,115	0	0.0%
10/1/19-20	2,999,762	2,999,762	0	0.0%
Total	\$36,511,806	\$36,511,806	\$ 0	0.0%

\* From page 18 of the 9/30/20 financial statements.

**STATEMENT OF ACTUARIAL OPINION**  
for the League Association of Risk Management  
as of 9/30/20

**IDENTIFICATION**

I, Elizabeth Long, Principal and Consulting Actuary, am associated with the firm, By the Numbers Actuarial Consulting, Inc. I am a Member of the American Academy of Actuaries and meet its qualification standards for issuing Statements of Actuarial Opinion included with Property and Casualty Annual Statements. I am an Associate of the Casualty Actuarial Society. I was appointed by the Board of Directors of the League Association of Risk Management on April 24, 2019 to render this opinion.

The loss and loss adjustment expense reserves are the responsibility of the Association's management. My responsibility is to express an opinion on those reserves based on my review.

**SCOPE**

I have examined the actuarial assumptions and methods used in determining the reserves listed in Exhibit A, as shown in the Financial Statement of the Association as prepared for filing with state regulatory officials, as of September 30, 2020 and reviewed information provided to me through October 15, 2020. The items in the scope, on which I am expressing an opinion, reflect the Loss Reserve Disclosure items in Exhibit B.

My examination of the loss and loss adjustment expense reserves was based upon data and related information prepared by the Association. In this regard, I relied on Mr. Mark Weaver of Sedgwick (Third Party Administrator of the Association) as to the accuracy and completeness of the data. I evaluated the data used directly in my analysis for reasonableness and consistency. My evaluation did not reveal any data points materially affecting my analysis that fell outside the range of reasonable possibilities. In performing this evaluation, I have assumed that the Association and its service providers used their best efforts to supply accurate and complete data and did not knowingly provide any inaccurate data. I also reconciled the paid loss and allocated loss adjustment expense amounts and estimated ultimate incurred loss amounts as of September 30, 2020 used in my analysis against the Financial Statements. In other respects, my examination included the use of such actuarial assumptions and methods and such tests of the calculations as I considered necessary.

My review was limited to items 1) through 6) in Exhibit A, and did not include an analysis of any income statement items or other balance sheet items. My opinion on the reserves is based upon the assumption that all reserves are backed by valid assets, which have suitably scheduled maturities and/or adequate liquidity to meet cash flow requirements.

## OPINION

In my opinion, the amounts carried in the balance sheet on account of the items identified above:

- A) Meet the requirements of the insurance laws of Nebraska.
- B) Are computed in accordance with accepted actuarial standards and principles; and
- C) Make a reasonable provision for all unpaid loss and loss expense obligations of the Association under the terms of its contracts and agreements.

This opinion is made in accordance with the category “Determination of Reasonable Provision,” as contained in the 2019 Property and Casualty Annual Statement Instructions regarding Statements of Actuarial Opinion.

## RELEVANT COMMENTS

### *Risk of Material Adverse Deviation*

The Association writes workers compensation, general liability, automobile liability, automobile physical damage, property, inland marine, boiler and machinery, wind/storm/vandalism, public officials E&O, and police professional liability in the State of Nebraska. I believe there is no significant risk of material adverse deviation. The absence of risk factors from this listing does not imply that any risk factors will not be identified in the future as having been a significant influence on the Association’s reserves.

In making this determination, I have considered a material adverse deviation to be one in which the actual net outstanding losses and loss adjustment expenses exceed the total of A) and B) of Exhibit A, by an amount greater than 15% of the Association’s statutory surplus shown on the Balance Sheets of the Financial Statements (i.e. a reserve deviation greater than \$1,407,011).

My selection of the materiality standard (15% of statutory surplus) was driven by the historical variability in the estimated ultimate incurred losses. Other measures of materiality might be used for reserves that are being evaluated in a different context.

With respect to the net reserves, the materiality of adverse deviation as it relates to the Association’s surplus will depend on the Association’s reinsurance protection. If the Association’s reinsurance protection does not respond to adverse reserve deviation, such deviation could materially affect the Association’s surplus.

### ***Uncertainty***

In evaluating whether the reserves make a reasonable provision for unpaid losses and loss expenses, it is necessary to project future loss and loss adjustment expense payments. It is certain that actual future losses and loss adjustment expenses will not develop exactly as projected and may, in fact, vary significantly from the projections. Further, my projections make no provision for extraordinary future emergence of new classes of losses or types of losses not sufficiently represented in the Association's historical database or that are not yet quantifiable.

### ***Reinsurance***

Based on discussions with Association management and its description of the Association's ceded and assumed reinsurance, I am not aware of any reinsurance transaction that either has been or should have been accounted for as retroactive reinsurance or financial reinsurance (defined as contractual arrangements that do not include transfer of both timing and underwriting risk).

Reinsurance recoverable of \$5,668,649 is in the 10/1/97-98, 10/1/99-00, 10/1/05-06, 10/1/06-07, 10/1/11-12, 10/1/13-14, 10/1/16-17, 10/1/17-18 and 10/1/18-19 policy periods. The reinsurers are Star Insurance Company for 10/1/97-98 and 10/1/99-00; Midwest Employers Casualty Company for 10/1/05-06, 10/1/06-07, 10/1/07-08, 10/1/11-12, and 10/1/17-18; Public Entity Property Insurance Program for 10/1/13-14; and JLT Re for 10/1/16-17, 10/1/17-18 and 10/1/18-19. The reinsurance that is in place has been collected to date and is believed to be collectable in the future.

### ***Methods and Assumptions***

There have not been any significant changes in the actuarial methods from those employed last year. The data is grouped this year into three major categories; workers compensation, other liability, and property. The data is combined in order to increase the credibility of the data.

### ***IRIS Ratios***

The company does not have any exceptional values to IRIS ratios 11, 12, or 13.

### ***Other Disclosures***

#### ***Asbestos and Environmental Exposure***

I have reviewed the Association's exposure to asbestos and environmental claims. In my opinion, there is a remote chance of material liability due to the fact that the Association's policies have excluded coverage.

#### ***Contractual Liability for Service Contracts***

The Association has represented to me that it does not provide contractual liability for service contracts (vehicles, appliances, etc).

### ***Discounting***

I evaluated the loss and loss adjustment expense reserves on both an undiscounted and discounted basis with regard to the time value of money. The amounts shown in Exhibit A are undiscounted with regard to the time value of money.



*Extended Loss and Expense Reserves*

I am not aware of any claims made extended loss and loss expense reserves.

*Long Duration Contracts*

The Association writes no contracts related to single or fixed premium contracts with coverage periods of thirteen months or greater that are non-cancelable and not subject to premium increase (excluding financial guaranty contracts, mortgage guaranty contracts, and surety contracts).

*Pre-paid Loss Adjustment Expenses*

The Association has represented to me that the reserve for unpaid loss adjustment expense was established based on the estimated amount to adjust all open and unreported claims, regardless of pre-payments made to third-party claims administrators.

*Salvage and Subrogation*

The data underlying my review, and the resulting estimates, are net of subrogation and salvage. The Association does not reduce reserves to reflect anticipated subrogation and salvage recoveries.

*Underwriting Pools and Associations*

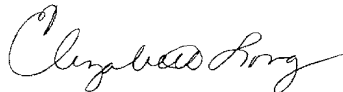
Reserve exposure with respect to pools and associations is considered to be immaterial.

**SUPPORTING DOCUMENTS AND USAGE**

This is the second opinion I have rendered for the Association and the tenth opinion by By the Numbers Actuarial Consulting, Inc. An actuarial report and underlying work papers supporting the findings expressed in this Statement of Actuarial Opinion have been provided to the Association to be retained for a period of seven years at its administrative offices and available for regulatory examination.

This statement of opinion is solely for the use of, and only to be relied upon by, the Association and the various state departments with which it files its Annual Statement.

Sincerely,



Elizabeth Long, ACAS, MAAA  
Principal and Consulting Actuary  
By the Numbers Actuarial Consulting, Inc.  
9 Forrest Blend Drive  
Titusville, NJ 08560  
(609) 474-0508  
elong@bynac.com

December 9, 2020

Exhibit A: SCOPE

<u>Loss Reserves:</u>	<u>Amount</u>
1. Reserve for Unpaid Losses (Liabilities, Surplus and Other Funds page, Col 1, Line 1)	\$ <u>4,266,416</u>
2. Reserve for Unpaid Loss Adjustment Expenses (Liabilities, Surplus and Other Funds page, Col 1, Line 3)	\$ <u>1,937,233</u>
3. Reserve for Unpaid Losses - Direct and Assumed (Should equal Schedule P, Part 1, Totals from Cols. 13 and 15, Line 12 * 1000)	\$ <u>9,072,002</u>
4. Reserve for Unpaid Loss Adjustment Expenses - Direct and Assumed (Should equal Schedule P, Part 1, Totals from Cols. 17, 19 and 21, Line 12 * 1000)	\$ <u>2,800,296</u>
5. The Page 3 write-in item reserves, "Retroactive Reinsurance Reserve Assumed"	\$ <u>0</u>
6. Other Loss Reserve items on which the Appointed Actuary is expressing an Opinion (list separately)	\$ <u>0</u>
 <u>Premium Reserves:</u>	 <u>Amount</u>
7. Reserve for Direct and Assumed Unearned Premiums for Long Duration Contracts	\$ <u>0</u>
8. Reserve for Net Unearned Premiums for Long Duration Contracts	\$ <u>0</u>
9. Other Premium Reserve items on which the Appointed Actuary is expressing an Opinion (list separately)	\$ <u>0</u>

Exhibit B: DISCLOSURES

- |     |  |         |                |
|-----|--|---------|----------------|
| 1.  | Name of the Appointed Actuary  | Long    | Elizabeth      |
| 2.  | The Appointed Actuary's Relationship to the Company  |         | C              |
|     | Enter E or C based upon the following:   |         |                |
|     | E if an Employee of the Company or Group   |         |                |
|     | C if a Consultant  |         |                |
| 3.  | The Appointed Actuary has the following designation  |         | A              |
|     | (indicated by the letter code):  |         |                |
|     | F if a Fellow of the Casualty Actuarial Society (FCAS)   |         |                |
|     | A if an Associate of the Casualty Actuarial Society (ACAS)   |         |                |
|     | M if not a member of the Casualty Actuarial Society, but a Member of the American Academy of Actuaries (MAAA) approved by the Casualty Practice Council, as documented with the attached approval letter.  |         |                |
|     | O for Other  |         |                |
| 4.  | Type of Opinion, as identified in the OPINION paragraph.   |         | R              |
|     | Enter R, I, E, Q, or N based upon the following:   |         |                |
|     | R if Reasonable  |         |                |
|     | I if Inadequate or Deficient Provision   |         |                |
|     | E if Excessive or Redundant Provision  |         |                |
|     | Q if Qualified. Use Q when part of the OPINION is Qualified.   |         |                |
|     | N if No Opinion  |         |                |
| 5.  | Materiality Standard expressed in US dollars (Used to Answer Question #6)  | \$      | 1,407,011      |
| 6.  | Are there significant risks that could result in Material Adverse Deviation?   | Yes [ ] | No [X] N/A [ ] |
| 7.  | Statutory Surplus (Liabilities, Col 1, Line 37)  | \$      | 9,380,070      |
| 8.  | Anticipated net salvage and subrogation included as a reduction to loss reserves as reported in Schedule P (should equal Part 1 Summary, Col 23, Line 12 * 1000)   | \$      | 0              |
| 9.  | Discount included as a reduction to loss reserves and loss expense reserves as reported in Schedule P  |         |                |
|     | 9.1 Nontabular Discount [Notes, Line 32B23, Amounts 1, 2, 3 & 4], Electronic Filing Cols 1, 2, 3, & 4.   | \$      | 0              |
|     | 9.2 Tabular Discount [Notes, Line 32A23 (Amounts 1 & 2)], Electronic Filing Cols 1 & 2.  | \$      | 0              |
| 10. | The net reserves for losses and expenses for the company's share of voluntary and involuntary underwriting pools' and associations' unpaid losses and expenses that are included in reserves shown on the Liabilities, Surplus and Other Funds page, Losses and Loss Adjustment Expense lines. | \$      | 0              |
| 11. | The net reserves for losses and loss adjustment expenses that the company carries for the following liabilities included on the Liabilities, Surplus and Other Funds page, Losses and Loss Adjustment Expenses lines. *  |         |                |
|     | 11.1 Asbestos, as disclosed in the Notes to Financial Statements (Notes, Line 33A03D, ending net asbestos reserves for current year) Electronic Filing Col 5   | \$      | 0              |
|     | 11.2 Environmental, as disclosed in the Notes to Financial Statements (Notes, Line 33D03D, ending net environmental reserves for current year), Electronic Filing Col 5  | \$      | 0              |
| 12. | The total claims made extended loss and expense reserve (Greater than or equal to Schedule P Interrogatories).   |         |                |
|     | 12.1 Amount reported as loss reserves  | \$      | 0              |
|     | 12.2 Amount reported as unearned premium reserves  | \$      | 0              |
| 13. | The net reserves for the A&H Long Duration Contracts that the Company carries on the following lines on the Liabilities, Surplus and Other Funds page:   |         |                |
|     | 13.1 Losses  | \$      | 0              |
|     | 13.2 Loss Adjustment Expenses  | \$      | 0              |
|     | 13.3 Unearned Premium  | \$      | 0              |
|     | 13.4 Write-in (list separately, adding additional lines as needed, and identify (e.g., "Premium Deficiency Reserves", "Contract Reserves other than Premium Deficiency Reserves" or "AG 51 Reserves"))   | \$      | 0              |
| 14. | Other items on which the Appointed Actuary is providing relevant comment (list separately, adding additional lines as needed)  | \$      | 0              |
- \* The reserves disclosed in item 11 above, should exclude amounts relating to contracts specifically written to cover asbestos and environmental exposures. Contracts specifically written to cover these exposures include Environmental Impairment Liability (post 1986), Asbestos Abatement, Pollution Legal Liability, Contractor's Pollution Liability, Consultant's Environmental Liability, and Pollution and Remediation Legal Liability.

LEAGUE ASSOCIATION OF RISK MANAGEMENT

Independent Auditor's Report

Financial Statements - Statutory Basis

September 30, 2020 and 2019

ANNUAL STATEMENT  
FOR THE YEAR ENDED SEPTEMBER 30, 2020  
FOR  
LEAGUE ASSOCIATION OF RISK MANAGEMENT

Nebraska Company Code: 201675

Employer's ID Number: 47-0791192

Incorporated May 1, 1995 under the Laws of Nebraska

The offices and primary location of books and records are at 1335 "L" Street  
Lincoln, Nebraska 68508

The mailing address is 1335 "L" Street  
Lincoln, Nebraska, 68508

Telephone Number 402-742-2600

Fax Number 402-476-4089

Contact Person L. Lynn Rex

Officers of the Association:

Chair: Doug Hanson  
Vice-Chair: Lanette Doane  
Secretary: L. Lynn Rex

Directors or Trustees:

LeAnn Brown  
Pamela Buethe  
Lanette Doane  
Scott Getzschman  
Don Groesser  
Melissa Harrell  
Tony Kaufman  
Jo Leyland  
Josh Moenning  
Tom Ourada  
Sandra Schendt  
Douglas Schultz  
Deb VanMatre  
Teresa Youngquist

# LEAGUE ASSOCIATION OF RISK MANAGEMENT

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**Thomas, Kunc & Black, LLP**

**Independent Auditor's Report**

To the Board of Directors  
League Association of Risk Management  
Lincoln, Nebraska

We have audited the accompanying financial statements of League Association of Risk Management, which comprise the balance sheets – statutory basis as of September 30, 2020 and 2019, and the related statutory statements of income, changes in surplus, and cash flows for the years then ended, and the related notes to the statutory 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 the financial reporting practices prescribed or permitted by the Insurance Department of the State of Nebraska. Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

**Auditor's Responsibility**

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

**Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles**

As described in Note 1 to the financial statements, these financial statements were prepared in conformity with the financial reporting practices prescribed or permitted by the Insurance Department of the State of Nebraska, which is a basis of accounting other than accounting principles generally accepted in the United States of America. The effects on the financial statements of the variances between the statutory basis of accounting and accounting principles generally accepted in the United States of America, although not reasonably determinable, are presumed to be material.

To the Board of Directors  
League Association of Risk Management

**Adverse Opinion on U.S. Generally Accepted Accounting Principles**

In our opinion, because of the significance of the matter discussed in the "Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles" paragraph, the financial statements referred to in the first paragraph do not present fairly, in accordance with accounting principles generally accepted in the United States of America, the financial position of League Association of Risk Management as of September 30, 2020 and 2019, or the results of its operations or its cash flows for the years then ended.

**Opinion on Regulatory Basis of Accounting**

In our opinion, the financial statements referred to in the first paragraph present fairly, in all material respects, the balance sheets-statutory basis and the related statutory statements of income, changes in surplus and cash flows of League Association of Risk Management as of September 30, 2020 and 2019, for the years then ended, in accordance with the basis of accounting described in Note 1.

Lincoln, Nebraska  
December 11, 2020

*Thomas, Kunc and Black, LLP*



LEAGUE ASSOCIATION OF RISK MANAGEMENT

Balance Sheets - Statutory Basis

September 30, 2020 and 2019

	<u>Assets</u>	
	<u>2020</u>	<u>2019</u>
Cash:		
Cash on deposit	\$ 873,504	1,904,907
Short-term investments	5,248,706	1,850,421
Total cash	<u>6,122,210</u>	<u>3,755,328</u>
Long-term investments	7,251,105	10,598,391
Accounts receivable	10,232	62,439
Premiums receivable	9,463,267	8,173,816
Interest receivable	27,181	60,325
Reinsurance recoverable on paid losses	<u>1,899,306</u>	<u>848,229</u>
Total assets	<u>\$ 24,773,301</u>	<u>23,498,528</u>
	<u>Liabilities and Surplus</u>	
Loss reserves	\$ 4,266,416	3,895,014
Loss adjustment expenses	1,937,233	1,864,393
Unearned premium	8,781,678	7,618,931
Taxes payable	89,761	88,050
Other liabilities	293,143	137,581
Funds held under reinsurance treaties	<u>25,000</u>	<u>25,000</u>
Total liabilities	<u>15,393,231</u>	<u>13,628,969</u>
Surplus	<u>9,380,070</u>	<u>9,869,559</u>
Total liabilities and surplus	<u>\$ 24,773,301</u>	<u>23,498,528</u>

See accompanying notes to financial statements and independent auditor's report.

LEAGUE ASSOCIATION OF RISK MANAGEMENT.

Statements of Income - Statutory Basis

For the years ended September 30, 2020 and 2019

	2020	2019
Revenues:		
Premiums earned, direct	\$ 8,886,960	8,328,448
Premiums earned, transferred by excess	(2,407,442)	(2,169,795)
Net premiums	6,479,518	6,158,653
Investment income	245,812	291,004
Miscellaneous income	3,318	4,051
Total revenues	6,728,648	6,453,708
Expenses:		
Losses incurred, direct	6,353,220	5,826,494
Losses incurred, transferred by excess	(3,269,162)	(2,634,394)
Net losses	3,084,058	3,192,100
Loss expenses incurred	1,378,197	1,322,951
Other underwriting expenses incurred	2,755,882	3,030,036
Total expenses	7,218,137	7,545,087
Net income/(loss) - statutory basis	\$ (489,489)	(1,091,379)

See accompanying notes to financial statements and independent auditor's report.

LEAGUE ASSOCIATION OF RISK MANAGEMENT  
Statements of Changes in Surplus - Statutory Basis  
For the years ended September 30, 2020 and 2019

	<u>2020</u>	<u>2019</u>
Surplus, beginning of period	\$ 9,869,559	10,960,938
Net income/(loss)- statutory basis	(489,489)	(1,091,379)
Unrealized capital gain	241,968	287,415
Change in non-admitted assets	(241,968)	(287,415)
Dividends	<u>-</u>	<u>-</u>
Surplus, end of period	\$ <u><u>9,380,070</u></u>	<u><u>9,869,559</u></u>

See accompanying notes to financial statements and independent auditor's report.

LEAGUE ASSOCIATION OF RISK MANAGEMENT

Statements of Cash Flows - Statutory Basis

For the years ended September 30, 2020 and 2019

	<u>2020</u>	<u>2019</u>
Premiums collected, net of excess insurance	\$ 6,368,014	5,603,719
Loss and loss adjustment expenses paid	(5,069,090)	(2,529,190)
Underwriting expenses paid	<u>(2,598,609)</u>	<u>(2,986,868)</u>
Cash from underwriting	(1,299,685)	87,661
Investment income	<u>520,924</u>	<u>577,432</u>
Net cash from operations	(778,761)	665,093
Transfers in:		
Other sources	3,347,286	2,201,225
Transfers out:		
Other applications	<u>(201,643)</u>	<u>(294,139)</u>
Net change in cash and short-term investments	2,366,882	2,572,179
Cash and short-term investments, beginning of period	<u>3,755,328</u>	<u>1,183,149</u>
Cash and short-term investments, end of period	<u>\$ 6,122,210</u>	<u>3,755,328</u>

See accompanying notes to financial statements and independent auditor's report.

# LEAGUE ASSOCIATION OF RISK MANAGEMENT

## Notes to Financial Statements

September 30, 2020 and 2019

(1) Summary of significant accounting policies:

(a) Nature of organization:

The League Association of Risk Management (the Pool) is a risk management pool created under the provisions of the Intergovernmental Risk Management Act and the Interlocal Cooperation Act of the State of Nebraska. The Pool was created for the purpose of Nebraska municipalities to act jointly to provide risk management services and insurance coverage in the form of group self-insurance or standard insurance, including any combination of group self-insurance and standard insurance, to protect members against losses arising from general liability, property damage, destruction or loss, errors and omissions liability, and workers' compensation liability. Any county, city, village, school district, public power district, rural fire district, or other political subdivision of the State of Nebraska, the State of Nebraska, the University of Nebraska, and any corporation whose primary function is to act as an instrumentality or agency of the State of Nebraska is eligible to participate as a member of the pool.

The Pool is financed through the annual and supplemental contributions paid by the participating entities, through income earned from the investment of the Pool's funds, and through any other monies, which may be lawfully received by the Pool and made part of the Pool's assets. The Pool provides group self-insurance coverage for automobile physical damage, comprehensive property - all risk, boiler and machinery, basic crime, general liability, automobile liability, law enforcement liability, public officials liability, employment practices liability, non-monetary relief defense expense, reimbursement of criminal defense expense, workers' compensation, employers' liability, cyber liability, and terrorism.

The Pool is operated by a Board of Directors consisting of elected and appointed officials or employees of the Pool members. The Board has the power to establish the coverage document, ensure that all claims covered by the document are paid, take all necessary precautions to safeguard the assets of the Pool, and make and enter into any and all contracts and agreements necessary to carry out any of the powers granted or duties imposed under the Pool formation agreement, the Pool's bylaws, or any applicable law or regulation.

(b) Basis of presentation:

For purposes of this statement, the Pool uses the statutory basis of accounting as prescribed by the Insurance Department of the State of Nebraska, which is a comprehensive basis of accounting other than generally accepted accounting principles. Under the statutory basis of accounting, certain fixed assets and prepaid expenses are not recognized on the balance sheet.

(c) Investment income:

Investment income consists primarily of interest and is recorded as earned.

(d) Contributions:

Contributions are earned over the terms of the related coverage document and reinsurance contracts. All coverage documents coincide with the fiscal year of the Pool. Unearned contribution reserves are established to cover the unexpired portion of contributions written. Such reserves are computed by pro rata methods for direct business and are based on reports received from ceding companies for reinsurance.

(e) Unpaid loss and loss adjustment expenses:

Unpaid loss and loss adjustment expenses include an amount determined from individual case estimates and loss reports and an amount, based on past experience, for losses incurred but not reported. Such liabilities are necessarily based on assumptions and estimates and while management believes the amount is adequate, the ultimate liability may be in excess of or less than the amount provided. The methods for making such estimates and for establishing the resulting liabilities are reviewed and any adjustments are reflected in the period determined.

See independent auditor's report.

LEAGUE ASSOCIATION OF RISK MANAGEMENT

Notes to Financial Statements (Continued)

September 30, 2020 and 2019

(1) Summary of significant accounting policies: (Continued)

(f) Reinsurance:

In the normal course of operation, the Pool seeks to reduce the loss that may arise from events that cause unfavorable underwriting results by reinsuring certain levels of risk in various areas of exposure with other insurance enterprises or reinsurers. Amounts recoverable from reinsurers are estimated in a manner consistent with the reinsurance policy.

(g) Income taxes:

The Pool is exempt under Section 115 of the Internal Revenue Code. Accordingly, no provision for income taxes is required and the Pool is not required to file any returns or reports with the Internal Revenue Service related to income taxes.

(h) Management estimates:

Management uses estimates and assumptions in preparing financial statements. Those estimates and assumptions may affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities, and the reported revenues and expenses. Actual results could differ from those estimates.

(i) Risks and uncertainties:

In March 2020, the United States declared a national emergency related to the rapidly spreading coronavirus (COVID-19) outbreak. The Pool invests in various securities as part of its ongoing operations and is exposed to economic and financial market risks. Events that result from the COVID-19 pandemic may have a material impact on the valuation of the Pool's investments. Additionally, financial performance will depend on certain developments, including the duration and spread of the outbreak and its impact on the members. COVID-19 may have an effect on the financial position of the Pool.

(2) NLC Mutual Insurance Company:

The Pool joined the NLC Mutual Insurance Company (NLC) as of October 1, 2002. NLC is a mutual insurance company, formed with the assistance of the National League of Cities in 1986.

Each entity is charged a capitalization fee based on a percentage of premiums. The Pool contributed a total of \$377,664, which is reflected on NLC's financial statements as member surplus. In addition, NLC allocates a portion of their net income to the member surplus each year. As a mutual company, NLC returns earnings that are not needed to pay claims and the expenses of operations to the members in the form of dividends. NLC did not declare any dividends for the years ended September 30, 2020 and 2019. The total member surplus reflected on NLC's financials for LARM were \$2,267,029 (September 30, 2020) and \$2,025,061 (September 30, 2019).

The Nebraska Department of Insurance classifies this investment as non-admitted as it is not easily liquidated into cash.

(3) Cash on deposit and investments:

Cash on deposit, which includes cash in checking accounts, certificates of deposit with original maturities of one year or less, and money market deposit accounts are carried at cost, which approximates market value. The Pool maintains its cash on deposit in financial institutions that are insured by the Federal Deposit Insurance Corporation (FDIC) up to \$250,000.

Long term investments are investments with original maturities of more than one year. Included in long term investments are certificates of deposit and governmental agency bonds. Certificates of deposit are carried at cost, which approximates market value. Statutory accounting principles require that bonds be reported at amortized cost.

See independent auditor's report.

# LEAGUE ASSOCIATION OF RISK MANAGEMENT

## Notes to Financial Statements (Continued)

September 30, 2020 and 2019

### (3) Cash on deposit and investments: (Continued)

Statutes authorize the Pool to invest in bank certificates of deposit, repurchase agreements collateralized by U.S. government and government-guaranteed obligations, or U.S. agency and instrumentality obligations and mutual funds that invest in these investments.

For purposes of this footnote, the cost basis does not include checks issued and outstanding.

The Pool's cash and investment balances were as follows:

		Cost		
		Insured or Direct U.S. Government	Uninsured	Total
At September 30, 2020				
Cash on deposit	\$	250,000	693,436	943,436
Short-term investments		5,248,706	-	5,248,706
Long-term investments		7,248,332	2,773	7,251,105
	\$	<u>12,747,038</u>	<u>696,209</u>	<u>13,443,247</u>
At September 30, 2019				
Cash on deposit	\$	250,000	1,956,568	2,206,568
Short-term investments		1,850,421	-	1,850,421
Long-term investments		10,597,228	1,163	10,598,391
	\$	<u>12,697,649</u>	<u>1,957,731</u>	<u>14,655,380</u>

The Pool has adopted Statement of Statutory Accounting Principles (SSAP) No. 100, *Fair Value*. This standard defines fair value as the price that would be received from selling an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. When determining the fair value measurements for assets and liabilities required to be recorded at fair value, the Pool considers the primary or most advantageous market in which it would transact and considers assumptions that market participants would use when pricing the asset or liability, such as inherent risk, transfer restrictions and risk of nonperformance.

The Pool classified its investments based upon an established fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. SSAP 100 describes a fair value hierarchy based on three levels of inputs, of which the first two are considered observable and the last unobservable, that may be used to measure fair value, which are the following:

- Level 1 – Quoted prices in active markets for *identical* assets or liabilities.
- Level 2 – Inputs other than Level 1 that are observable, either directly or indirectly; such as quoted prices for *similar* assets or liabilities, quoted prices in markets that are not active; or other inputs that can be corroborated by observable market data for substantially the full term of the assets or liabilities.
- Level 3 – Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

See independent auditor's report.

LEAGUE ASSOCIATION OF RISK MANAGEMENT

Notes to Financial Statements (Continued)

September 30, 2020 and 2019

(3) Cash on deposit and investments: (Continued)

Following is a description of the valuation methodologies used for assets measured at fair value.

*Bonds – Mortgage and Other Asset Backed Bonds:* Valued based on Residential Mortgage Backed Securities modeling file provided by FINRA. The prepayment assumptions used for single class and multi-class mortgage backed/asset backed securities were obtained from broker/dealer survey values. These assumptions are consistent with the current interest rate and economic environment.

September 30, 2020						
		Less Than 12 Months		Greater Than 12 Months		Total
		Estimated Fair Value	Unrealized Losses	Estimated Fair Value	Unrealized Losses	Estimated Fair Value Unrealized Losses
Bonds:						
U.S. Governments	\$	4,499,155	2	806,048	-	5,305,203 2
Special revenue and special assessment obligations and all non-guaranteed obligations of agencies and authorities of governments and their political subdivisions		753,780	-	5,995,490	5,886	6,749,270 5,886
Industrial and miscellaneous unaffiliated		-	-	-	-	- -
Total bonds		5,252,935	2	6,801,538	5,886	12,054,473 5,888
Total temporarily impaired securities	\$	5,252,935	2	6,801,538	5,886	12,054,473 5,888

The amortized cost and estimated statutory fair value of bonds at September 30, 2020, by contractual maturity, are shown below. Expected maturities may differ from contractual maturities because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties. Bonds not due at a single maturity date have been included in the table below in the year of final maturity.

	Amortized Cost	Estimated Statutory Fair Value
Due in one year or less	\$ 5,248,706	5,252,935
Due after one year through five years	6,751,105	6,801,538
Due after five years through ten years	-	-
Due after ten years	-	-
	\$ 11,999,811	12,054,473

See independent auditor's report.



LEAGUE ASSOCIATION OF RISK MANAGEMENT

Notes to Financial Statements (Continued)

September 30, 2020 and 2019

(3) Cash on deposit and investments: (Continued)

September 30, 2019						
Less Than 12 Months		Greater Than 12 Months		Total		
	Estimated Fair Value	Unrealized Losses	Estimated Fair Value	Unrealized Losses	Estimated Fair Value	Unrealized Losses
Bonds:						
U.S. Governments	\$ 3,594,989	-	1,070,964	48	4,665,953	48
Special revenue and special assessment obligations and all non- guaranteed obligations of agencies and authorities of governments and their political subdivisions	-	-	7,493,640	18,968	7,493,640	18,968
Industrial and miscellaneous unaffiliated	-	-	-	-	-	-
Total bonds	3,594,989	-	8,564,604	19,016	12,159,593	19,016
Total temporarily impaired securities	\$ 3,594,989	-	8,564,604	19,016	12,159,593	19,016

The amortized cost and estimated statutory fair value of bonds at September 30, 2019, by contractual maturity, are shown below. Expected maturities may differ from contractual maturities because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties. Bonds not due at a single maturity date have been included in the table below in the year of final maturity.

	Amortized Cost	Estimated Statutory Fair Value
Due in one year or less	\$ 3,590,518	3,594,989
Due after one year through five years	6,298,135	6,319,074
Due after five years through ten years	2,250,000	2,245,530
Due after ten years	-	-
	\$ 12,138,653	12,159,593

The Pool regularly reviews its investment portfolio for factors that may indicate that a decline in fair value of an investment is other than temporary. Based on an evaluation of the prospects of the issuers, including, but not limited to 1) the Pool's intentions and ability to hold the investments; 2) the length of time and the magnitude of the unrealized loss; 3) the credit ratings of the issuers of the investments, and 4) other information specific to the issuer, the Pool has concluded that any declines in the fair values of the Pool's investments in bonds at September 30, 2020 and 2019 are temporary and are presented on the following page.

See independent auditor's report.

LEAGUE ASSOCIATION OF RISK MANAGEMENT

Notes to Financial Statements (Continued)

September 30, 2020 and 2019

(3) Cash on deposit and investments: (Continued)

The cost, gross unrealized gains, gross unrealized losses and estimated fair values are as follows:

**September 30, 2020**

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Estimated Fair Value
Obligations of U.S. Government sponsored enterprises	\$ 11,999,811	60,550	5,888	12,054,473
Total	\$ 11,999,811	60,550	5,888	12,054,473

**September 30, 2019**

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Estimated Fair Value
Obligations of U.S. Government sponsored enterprises	\$ 10,698,812	41,622	15,330	10,725,104
Total	\$ 10,698,812	41,622	15,330	10,725,104

The statement value and estimated fair value of financial instruments at September 30, 2020 and 2019 are as follows:

September 30, 2020					
Financial assets:	Statement Value	Estimated Fair Value	Level 1	Level 2	Level 3
Bonds	\$ 11,999,811	12,054,473	-	12,054,473	-
Cash on deposit (including certificates of deposit)	1,373,504	1,376,277	873,504	502,773	-
Investment income due and accrued	27,181	27,181	27,181	-	-
Total	\$ 13,400,496	13,457,931	900,685	12,557,246	-

September 30, 2019					
Financial assets:	Statement Value	Estimated Fair Value	Level 1	Level 2	Level 3
Bonds	\$ 10,698,812	10,725,104	-	10,725,104	-
Cash on deposit (including certificates of deposit)	3,654,907	3,655,154	1,904,907	1,750,247	-
Investment income due and accrued	60,325	60,325	60,325	-	-
Total	\$ 14,414,044	14,440,583	1,965,232	12,475,351	-

See independent auditor's report.

LEAGUE ASSOCIATION OF RISK MANAGEMENT

Notes to Financial Statements (Continued)

September 30, 2020 and 2019

(4) Related party transactions:

LARM contracted with the League of Nebraska Municipalities for office space and miscellaneous administrative services through the period ended December 31, 2017.

	<u>2020</u>	<u>2019</u>
The following is a summary of the transactions with the League:		
Management and administrative services paid to the League of Nebraska Municipalities	\$ -	-

The total amount of payables to the League of Nebraska Municipalities was \$7,081 (September 30, 2020) and \$10,353 (September 30, 2019).

(5) Reinsurance recoverables:

Amounts recoverable from reinsurers are estimated based upon assumptions consistent with those used in establishing the liabilities related to the underlying reinsured coverage document. The Pool's management believes the recoverables are appropriately established. The Pool had reinsurance recoverable amounts from seven third-party reinsurers.

	<u>2020</u>	<u>2019</u>
Contributions:		
Direct	\$ 8,886,960	8,328,448
Ceded	(2,407,442)	(2,169,795)
Net contributions earned	<u>\$ 6,479,518</u>	<u>6,158,653</u>
Losses:		
Direct	\$ 6,353,220	5,826,494
Ceded	(3,269,162)	(2,634,394)
Net losses incurred	<u>\$ 3,084,058</u>	<u>3,192,100</u>

The Pool has recorded reinsurance recoverables on paid losses from reinsurance companies of \$1,899,306 (September 30, 2020) and \$848,229 (September 30, 2019).

The Pool has recorded reinsurance recoverables on unpaid loss and loss adjustment expenses payable of \$5,668,649 (September 30, 2020) and \$4,022,610 (September 30, 2019).

The Pool has entered into quota share, stop loss and per occurrence reinsurance agreements. As part of a reinsurance agreement, the Pool has withheld \$25,000 from the balance payable to a reinsurer. At September 30, 2020 and 2019, the Pool had the funds withheld recorded as a liability.

The accompanying financial statements reflect the financial position and results of operations net of related reinsurance. To the extent that any reinsuring companies are unable to meet their obligations under the reinsurance agreements, the Pool would remain liable.

See independent auditor's report.

# LEAGUE ASSOCIATION OF RISK MANAGEMENT

## Notes to Financial Statements (Continued)

September 30, 2020 and 2019

(6) Self-insured retention:

The Pool retains responsibility for the payment of claims within specified self-insured retention limits prior to the application of coverage provided by the reinsurance contracts and excess insurance contracts.

The per-claim retention limit for the coverage was as follows:

\$ 300,000	per occurrence	General Liability, Auto Liability, Police, Errors and Omissions
\$ 300,000	per occurrence	Public Official's Liability
\$ 150,000	per loss	Property, Auto Physical Damage
\$ 300,000	per occurrence	Wind and Hail Damage
\$ 750,000	per location and loss	Workers' Compensation
\$ 100,000	per occurrence	Boiler and Machinery
\$ 20,000	per occurrence	Cyber
\$ 10,000	per occurrence	Terrorism

Prior to July 1, 2019 the Property, Auto Physical Damage per-claim retention limit was \$100,000 and Wind and Hail Damage per-claim retention limit was \$200,000.

(7) Retrospective assessments and credits:

Nine months following the close of the fiscal year and at annual intervals thereafter, the Pool may recalculate each member's retrospective premium or premium credit for the year.

No dividends were declared for the periods ended September 30, 2020 and 2019.

(8) Surplus:

Assets are reported under statutory accounting on an admitted assets basis. The non-admitted assets are excluded through a charge against surplus.

The portion of surplus represented or reduced by the following items are as follows:

	2020	2019
Non-admitted assets:		
Accounts receivable over 90 days past due	\$ -	-
Agents balances receivable over 90 days past due	-	-
Investment in NLC	2,267,029	2,025,061
	<u>\$ 2,267,029</u>	<u>2,025,061</u>

(9) Commitments and contingencies:

From time to time, the Pool is involved in pending and threatened litigation in the normal course of business in which claims for monetary damages are asserted. In the opinion of management, the ultimate liability, if any, arising from such pending or threatened litigation is not expected to have a material effect on the results of operations, liability, or financial position of the Pool.

(10) Financial statement presentation:

Amounts for September 30, 2019 have been restated in some instances to conform with current statement presentation.

(11) Subsequent events:

The Pool evaluated subsequent events through December 11, 2020. There were no subsequent events that require disclosure and/or adjustments.

See independent auditor's report.

## SUPPLEMENTAL INFORMATION



**Thomas, Kunc & Black, LLP**

**Independent Auditor's Report  
on Supplemental Information**

To the Board of Directors  
League Association of Risk Management  
Lincoln, Nebraska

We have audited the basic statutory-basis financial statements of League Association of Risk Management as of and for the years ended September 30, 2020 and 2019 and our report thereon dated December 11, 2020, which contained an unmodified opinion on the basic statutory-basis financial statements prepared in conformity with the financial reporting practices prescribed or permitted by the Insurance Department of the State of Nebraska. Our audit was performed for the purpose of forming an opinion on the basic statutory-basis financial statements taken as a whole. The reconciliation of unpaid claim liabilities and Schedule P information is presented for the purposes of additional analysis and is not a required part of the financial statements. Such information included in the schedules referred to above 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 basic statutory-basis financial statements taken as a whole.

Lincoln, Nebraska  
December 11, 2020

*Thomas, Kunc and Black, LLP*

LEAGUE ASSOCIATION OF RISK MANAGEMENT

Reconciliation of Unpaid Claim Liabilities

For the years ended September 30, 2020 and 2019

	2020	2019
Unpaid claims and claims adjustment expenses at beginning of period	\$ 5,759,407	4,082,901
Inurred claims and claims adjustment expenses:		
Provision for insured events of current policy year	3,209,110	4,265,659
Increase/(decrease) in provision in insured events of prior policy years	1,253,145	249,392
Total incurred claims and claims adjustment expenses	4,462,255	4,515,051
Payments:		
Claims and claims adjustment expenses attributable to insured events of the current policy year	906,267	1,110,321
Claims and claims adjustment expenses attributable to insured events of prior policy years	3,111,746	1,728,224
Total payments	4,018,013	2,838,545
Total unpaid claims and claims adjustment expenses at end of period	\$ 6,203,649	5,759,407

See independent auditor's report on supplemental information.

# LEAGUE ASSOCIATION OF RISK MANAGEMENT

## Loss Development Information

September 30, 2020

The following tables illustrate how the Pool's earned revenues (net of reinsurance) and investment income compare to related costs of loss (net of loss assumed by reinsurers) and other expenses assumed by the Pool as of the end of each of the last twelve years. The rows of the tables are defined as follows:

1. Total of each fiscal year's earned contribution revenues and investment revenues.
2. Fiscal year's other operating costs of the Pool including overhead and claims expense not allocable to individual claims.
3. The Pool's fiscal year incurred losses and allocated loss adjustment expenses (both paid and accrued).
4. Cumulative amounts paid (net of reinsurance recoveries received) as of the end of successive years for each plan year.
5. Incurred losses, by plan year, increased or decreased as of the end of successive years. This annual reestimation results from new information received on known claims, reevaluation of existing information on known claims, as well as emergence of new claims not previously known.
6. Comparison of the latest reestimated incurred losses amount to the amount originally established (Line 3) and examines whether the latest estimate of claims cost is greater or less than originally booked.

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

See independent auditor's report on supplemental information.



LEAGUE ASSOCIATION OF RISK MANAGEMENT

Loss Development Information (Continued)

September 30, 2020

		Fiscal and Plan Year Ended			
		<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
1. Required contribution and investment revenues -					
fiscal year:					
Written and earned	\$	8,886,960	8,328,448	8,264,076	8,526,373
Ceded		2,407,442	2,169,795	2,168,798	2,185,673
Net earned		6,479,518	6,158,653	6,095,278	6,340,700
Interest income		259,723	278,865	225,153	163,887
2. Unallocated expenses - fiscal year:					
Operating expenses		2,755,882	3,030,036	3,049,925	2,551,999
3. Incurred losses and loss adjustment expenses -					
fiscal year:					
Incurred		7,731,417	7,149,445	5,553,950	1,595,503
Ceded		3,269,162	2,634,394	1,867,399	(210,709)
Net incurred		4,462,255	4,515,051	3,686,551	1,806,212
4. Cumulative amounts paid as of:					
End of plan year		906,266	1,110,321	2,291,545	1,143,890
One year later		-	2,789,578	3,122,284	1,778,779
Two years later		-	-	3,429,481	2,243,856
Three years later		-	-	-	2,884,726
Four years later		-	-	-	-
Five years later		-	-	-	-
Six years later		-	-	-	-
Seven years later		-	-	-	-
Eight years later		-	-	-	-
Nine years later		-	-	-	-
Ten years later		-	-	-	-
5. Reestimated incurred losses and loss adjustment					
expenses:					
End of plan year		2,999,762	4,265,659	3,900,160	2,639,834
One year later		-	4,264,115	3,963,779	2,568,626
Two years later		-	-	3,880,697	2,673,308
Three years later		-	-	-	3,235,014
Four years later		-	-	-	-
Five years later		-	-	-	-
Six years later		-	-	-	-
Seven years later		-	-	-	-
Eight years later		-	-	-	-
Nine years later		-	-	-	-
Ten years later		-	-	-	-
6. Increase (decrease) in estimated incurred losses and					
loss adjustment expenses from end of plan year		2,999,762	(1,544)	(19,463)	595,180

See independent auditor's report on supplemental information.

<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
7,688,166	6,926,492	8,213,781	6,830,821	6,769,582	7,225,912	7,029,485	6,958,673
2,260,774	2,026,062	2,276,721	2,013,347	1,607,784	1,418,610	1,338,560	1,259,767
5,427,392	4,900,430	5,937,060	4,817,474	5,161,798	5,807,302	5,690,925	5,698,906
111,568	59,286	68,728	56,360	91,754	133,834	200,551	439,758
2,443,815	2,419,847	2,479,946	2,403,301	2,187,851	2,426,068	2,253,799	1,775,552
3,345,355	(74,061)	7,867,921	3,305,167	5,859,212	5,869,860	3,875,393	3,381,941
955,861	(156,580)	4,334,998	(882,880)	2,979,727	4,211,222	402,229	321,127
2,389,494	82,519	3,532,923	4,188,047	2,879,485	1,658,638	3,473,164	3,060,814
921,577	795,609	1,706,079	1,048,881	1,389,248	1,353,918	1,261,030	1,050,634
1,358,090	1,580,076	2,676,826	1,755,657	1,977,865	1,707,898	2,142,664	1,814,597
1,564,121	1,745,523	2,801,904	1,940,919	2,345,151	2,127,938	2,374,044	2,584,329
1,581,574	1,851,741	3,013,831	2,106,487	2,485,185	2,487,370	2,443,641	2,454,525
1,717,666	1,887,545	3,124,621	2,186,653	2,619,590	2,655,195	2,677,504	2,740,196
-	1,908,684	3,269,178	2,299,406	2,874,960	2,862,428	2,750,535	2,782,920
-	-	3,409,044	2,384,787	2,982,354	2,918,258	2,885,651	2,786,388
-	-	-	2,389,626	3,118,093	2,998,845	2,923,866	2,786,810
-	-	-	-	3,144,134	3,034,344	2,942,561	2,786,936
-	-	-	-	-	3,076,307	2,944,492	2,811,776
-	-	-	-	-	-	2,944,694	2,821,543
2,479,490	2,379,269	4,492,832	3,515,009	3,511,465	3,594,938	3,511,381	3,166,669
1,919,104	2,188,723	3,494,212	2,775,472	3,147,845	3,332,643	3,309,533	2,807,861
1,750,286	2,029,208	3,250,628	2,541,586	2,962,289	3,485,696	3,228,323	3,221,050
1,721,670	1,988,621	3,353,043	2,531,140	2,887,596	3,339,530	3,165,708	2,900,616
2,128,559	1,967,292	3,284,009	2,551,752	2,996,381	2,985,782	3,232,134	2,855,825
-	1,913,143	3,587,970	2,510,282	3,084,560	3,134,757	3,033,999	2,811,485
-	-	3,437,724	2,443,204	3,103,599	3,034,244	3,145,609	2,787,048
-	-	-	2,443,204	3,192,726	3,089,464	3,043,347	2,787,057
-	-	-	-	3,230,862	3,124,968	3,043,376	2,787,057
-	-	-	-	-	3,113,807	3,043,376	2,857,643
-	-	-	-	-	-	3,043,376	2,821,543
(350,931)	(466,126)	(1,055,108)	(1,071,805)	(280,603)	(481,131)	(468,005)	(345,126)



**STATEMENT OF ACTUARIAL OPINION**  
for the League Association of Risk Management  
as of 9/30/20

**IDENTIFICATION**

I, Elizabeth Long, Principal and Consulting Actuary, am associated with the firm, By the Numbers Actuarial Consulting, Inc. I am a Member of the American Academy of Actuaries and meet its qualification standards for issuing Statements of Actuarial Opinion included with Property and Casualty Annual Statements. I am an Associate of the Casualty Actuarial Society. I was appointed by the Board of Directors of the League Association of Risk Management on April 24, 2019 to render this opinion.

The loss and loss adjustment expense reserves are the responsibility of the Association's management. My responsibility is to express an opinion on those reserves based on my review.

**SCOPE**

I have examined the actuarial assumptions and methods used in determining the reserves listed in Exhibit A, as shown in the Financial Statement of the Association as prepared for filing with state regulatory officials, as of September 30, 2020 and reviewed information provided to me through October 15, 2020. The items in the scope, on which I am expressing an opinion, reflect the Loss Reserve Disclosure items in Exhibit B.

My examination of the loss and loss adjustment expense reserves was based upon data and related information prepared by the Association. In this regard, I relied on Mr. Mark Weaver of Sedgwick (Third Party Administrator of the Association) as to the accuracy and completeness of the data. I evaluated the data used directly in my analysis for reasonableness and consistency. My evaluation did not reveal any data points materially affecting my analysis that fell outside the range of reasonable possibilities. In performing this evaluation, I have assumed that the Association and its service providers used their best efforts to supply accurate and complete data and did not knowingly provide any inaccurate data. I also reconciled the paid loss and allocated loss adjustment expense amounts and estimated ultimate incurred loss amounts as of September 30, 2020 used in my analysis against the Financial Statements. In other respects, my examination included the use of such actuarial assumptions and methods and such tests of the calculations as I considered necessary.

My review was limited to items 1) through 6) in Exhibit A, and did not include an analysis of any income statement items or other balance sheet items. My opinion on the reserves is based upon the assumption that all reserves are backed by valid assets, which have suitably scheduled maturities and/or adequate liquidity to meet cash flow requirements.



## OPINION

In my opinion, the amounts carried in the balance sheet on account of the items identified above:

- A) Meet the requirements of the insurance laws of Nebraska.
- B) Are computed in accordance with accepted actuarial standards and principles; and
- C) Make a reasonable provision for all unpaid loss and loss expense obligations of the Association under the terms of its contracts and agreements.

This opinion is made in accordance with the category “Determination of Reasonable Provision,” as contained in the 2019 Property and Casualty Annual Statement Instructions regarding Statements of Actuarial Opinion.

## RELEVANT COMMENTS

### *Risk of Material Adverse Deviation*

The Association writes workers compensation, general liability, automobile liability, automobile physical damage, property, inland marine, boiler and machinery, wind/storm/vandalism, public officials E&O, and police professional liability in the State of Nebraska. I believe there is no significant risk of material adverse deviation. The absence of risk factors from this listing does not imply that any risk factors will not be identified in the future as having been a significant influence on the Association’s reserves.

In making this determination, I have considered a material adverse deviation to be one in which the actual net outstanding losses and loss adjustment expenses exceed the total of A) and B) of Exhibit A, by an amount greater than 15% of the Association’s statutory surplus shown on the Balance Sheets of the Financial Statements (i.e. a reserve deviation greater than \$1,407,011).

My selection of the materiality standard (15% of statutory surplus) was driven by the historical variability in the estimated ultimate incurred losses. Other measures of materiality might be used for reserves that are being evaluated in a different context.

With respect to the net reserves, the materiality of adverse deviation as it relates to the Association’s surplus will depend on the Association’s reinsurance protection. If the Association’s reinsurance protection does not respond to adverse reserve deviation, such deviation could materially affect the Association’s surplus.



### ***Uncertainty***

In evaluating whether the reserves make a reasonable provision for unpaid losses and loss expenses, it is necessary to project future loss and loss adjustment expense payments. It is certain that actual future losses and loss adjustment expenses will not develop exactly as projected and may, in fact, vary significantly from the projections. Further, my projections make no provision for extraordinary future emergence of new classes of losses or types of losses not sufficiently represented in the Association's historical database or that are not yet quantifiable.

### ***Reinsurance***

Based on discussions with Association management and its description of the Association's ceded and assumed reinsurance, I am not aware of any reinsurance transaction that either has been or should have been accounted for as retroactive reinsurance or financial reinsurance (defined as contractual arrangements that do not include transfer of both timing and underwriting risk).

Reinsurance recoverable of \$5,668,649 is in the 10/1/97-98, 10/1/99-00, 10/1/05-06, 10/1/06-07, 10/1/11-12, 10/1/13-14, 10/1/16-17, 10/1/17-18 and 10/1/18-19 policy periods. The reinsurers are Star Insurance Company for 10/1/97-98 and 10/1/99-00; Midwest Employers Casualty Company for 10/1/05-06, 10/1/06-07, 10/1/07-08, 10/1/11-12, and 10/1/17-18; Public Entity Property Insurance Program for 10/1/13-14; and JLT Re for 10/1/16-17, 10/1/17-18 and 10/1/18-19. The reinsurance that is in place has been collected to date and is believed to be collectable in the future.

### ***Methods and Assumptions***

There have not been any significant changes in the actuarial methods from those employed last year. The data is grouped this year into three major categories; workers compensation, other liability, and property. The data is combined in order to increase the credibility of the data.

### ***IRIS Ratios***

The company does not have any exceptional values to IRIS ratios 11, 12, or 13.

### ***Other Disclosures***

#### ***Asbestos and Environmental Exposure***

I have reviewed the Association's exposure to asbestos and environmental claims. In my opinion, there is a remote chance of material liability due to the fact that the Association's policies have excluded coverage.

#### ***Contractual Liability for Service Contracts***

The Association has represented to me that it does not provide contractual liability for service contracts (vehicles, appliances, etc).

### ***Discounting***

I evaluated the loss and loss adjustment expense reserves on both an undiscounted and discounted basis with regard to the time value of money. The amounts shown in Exhibit A are undiscounted with regard to the time value of money.



*Extended Loss and Expense Reserves*

I am not aware of any claims made extended loss and loss expense reserves.

*Long Duration Contracts*

The Association writes no contracts related to single or fixed premium contracts with coverage periods of thirteen months or greater that are non-cancelable and not subject to premium increase (excluding financial guaranty contracts, mortgage guaranty contracts, and surety contracts).

*Pre-paid Loss Adjustment Expenses*

The Association has represented to me that the reserve for unpaid loss adjustment expense was established based on the estimated amount to adjust all open and unreported claims, regardless of pre-payments made to third-party claims administrators.

*Salvage and Subrogation*

The data underlying my review, and the resulting estimates, are net of subrogation and salvage. The Association does not reduce reserves to reflect anticipated subrogation and salvage recoveries.

*Underwriting Pools and Associations*

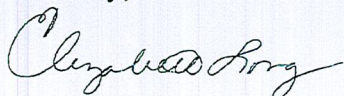
Reserve exposure with respect to pools and associations is considered to be immaterial.

**SUPPORTING DOCUMENTS AND USAGE**

This is the second opinion I have rendered for the Association and the tenth opinion by By the Numbers Actuarial Consulting, Inc. An actuarial report and underlying work papers supporting the findings expressed in this Statement of Actuarial Opinion have been provided to the Association to be retained for a period of seven years at its administrative offices and available for regulatory examination.

This statement of opinion is solely for the use of, and only to be relied upon by, the Association and the various state departments with which it files its Annual Statement.

Sincerely,



Elizabeth Long, ACAS, MAAA  
Principal and Consulting Actuary  
By the Numbers Actuarial Consulting, Inc.  
9 Forrest Blend Drive  
Titusville, NJ 08560  
(609) 474-0508  
elong@bynac.com

December 9, 2020

By The Numbers

Consulting, Inc.



Exhibit A: SCOPE

Loss Reserves:

	<u>Amount</u>
1. Reserve for Unpaid Losses (Liabilities, Surplus and Other Funds page, Col 1, Line 1)	\$ <u>4,266,416</u>
2. Reserve for Unpaid Loss Adjustment Expenses (Liabilities, Surplus and Other Funds page, Col 1, Line 3)	\$ <u>1,937,233</u>
3. Reserve for Unpaid Losses - Direct and Assumed (Should equal Schedule P, Part 1, Totals from Cols. 13 and 15, Line 12 * 1000)	\$ <u>9,072,002</u>
4. Reserve for Unpaid Loss Adjustment Expenses - Direct and Assumed (Should equal Schedule P, Part 1, Totals from Cols. 17, 19 and 21, Line 12 * 1000)	\$ <u>2,800,296</u>
5. The Page 3 write-in item reserves, "Retroactive Reinsurance Reserve Assumed"	\$ <u>0</u>
6. Other Loss Reserve items on which the Appointed Actuary is expressing an Opinion (list separately)	\$ <u>0</u>

Premium Reserves:

	<u>Amount</u>
7. Reserve for Direct and Assumed Unearned Premiums for Long Duration Contracts	\$ <u>0</u>
8. Reserve for Net Unearned Premiums for Long Duration Contracts	\$ <u>0</u>
9. Other Premium Reserve items on which the Appointed Actuary is expressing an Opinion (list separately)	\$ <u>0</u>



Exhibit B: DISCLOSURES

1. Name of the Appointed Actuary Long Elizabeth
  2. The Appointed Actuary's Relationship to the Company C  
Enter E or C based upon the following:  
E if an Employee of the Company or Group  
C if a Consultant
  3. The Appointed Actuary has the following designation A  
(indicated by the letter code):  
F if a Fellow of the Casualty Actuarial Society (FCAS)  
A if an Associate of the Casualty Actuarial Society (ACAS)  
M if not a member of the Casualty Actuarial Society, but a Member of the American Academy of Actuaries (MAAA) approved by the Casualty Practice Council, as documented with the attached approval letter.  
O for Other
  4. Type of Opinion, as identified in the OPINION paragraph. R  
Enter R, I, E, Q, or N based upon the following:  
R if Reasonable  
I if Inadequate or Deficient Provision  
E if Excessive or Redundant Provision  
Q if Qualified. Use Q when part of the OPINION is Qualified.  
N if No Opinion
  5. Materiality Standard expressed in US dollars (Used to Answer Question #6) \$ 1,407,011
  6. Are there significant risks that could result in Material Adverse Deviation? Yes [ ] No [X] N/A [ ]
  7. Statutory Surplus (Liabilities, Col 1, Line 37) \$ 9,380,070
  8. Anticipated net salvage and subrogation included as a reduction to loss reserves as reported in Schedule P (should equal Part 1 Summary, Col 23, Line 12 \* 1000) \$ 0
  9. Discount included as a reduction to loss reserves and loss expense reserves as reported in Schedule P
    - 9.1 Nontabular Discount [Notes, Line 32B23, Amounts 1, 2, 3 & 4], Electronic Filing Cols 1, 2, 3, & 4. \$ 0
    - 9.2 Tabular Discount [Notes, Line 32A23 (Amounts 1 & 2)], Electronic Filing Cols 1 & 2. \$ 0
  10. The net reserves for losses and expenses for the company's share of voluntary and involuntary underwriting pools' and associations' unpaid losses and expenses that are included in reserves shown on the Liabilities, Surplus and Other Funds page, Losses and Loss Adjustment Expense lines. \$ 0
  11. The net reserves for losses and loss adjustment expenses that the company carries for the following liabilities included on the Liabilities, Surplus and Other Funds page, Losses and Loss Adjustment Expenses lines. \*
    - 11.1 Asbestos, as disclosed in the Notes to Financial Statements (Notes, Line 33A03D, ending net asbestos reserves for current year) Electronic Filing Col 5 \$ 0
    - 11.2 Environmental, as disclosed in the Notes to Financial Statements (Notes, Line 33D03D, ending net environmental reserves for current year), Electronic Filing Col 5 \$ 0
  12. The total claims made extended loss and expense reserve (Greater than or equal to Schedule P Interrogatories).
    - 12.1 Amount reported as loss reserves \$ 0
    - 12.2 Amount reported as unearned premium reserves \$ 0
  13. The net reserves for the A&H Long Duration Contracts that the Company carries on the following lines on the Liabilities, Surplus and Other Funds page:
    - 13.1 Losses \$ 0
    - 13.2 Loss Adjustment Expenses \$ 0
    - 13.3 Unearned Premium \$ 0
    - 13.4 Write-in (list separately, adding additional lines as needed, and identify (e.g., "Premium Deficiency Reserves", "Contract Reserves other than Premium Deficiency Reserves" or "AG 51 Reserves")) \$ 0
  14. Other items on which the Appointed Actuary is providing relevant comment (list separately, adding additional lines as needed) \$ 0
- \* The reserves disclosed in item 11 above, should exclude amounts relating to contracts specifically written to cover asbestos and environmental exposures. Contracts specifically written to cover these exposures include Environmental Impairment Liability (post 1986), Asbestos Abatement, Pollution Legal Liability, Contractor's Pollution Liability, Consultant's Environmental Liability, and Pollution and Remediation Legal Liability.