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GASB STATEMENT NO. 68 REPORT

FOR THE

NEBRASKA PUBLIC EMPLOYEES

RETIREMENT SYSTEM

SCHOOL RETIREMENT SYSTEM

MEASUREMENT DATE: JUNE 30, 2019

FOR STATE FISCAL YEAR ENDING: JUNE 30, 2020





Cavanaugh Macdonald

CONSULTING, LLC

The experience and dedication you deserve

April 9, 2020

Public Employees Retirement Board
Nebraska Public Employees Retirement Systems
Post Office Box 94816
Lincoln, NE 68509

Dear Members of the Board:

Presented in this report is information to assist the Nebraska Public Employees Retirement System in providing information required under the Governmental Accounting Standards Board (GASB) Statement No. 68 to participating employers and contributing entities of the School Retirement System of the Nebraska Public Employees Retirement System. GASB Statement No. 68 establishes accounting and financial reporting requirements for governmental employers who provide pension benefits to their employees through a trust. This report has been prepared as of June 30, 2019. Please note that although the funding for both the Nebraska School Retirement System and Service Annuity Fund are commingled in one trust, separate reporting has been prepared under GASB 68. This report includes only the relevant GASB 68 information and schedules for the Nebraska School Retirement Plan.

The annual actuarial valuation used as the basis for much of the information presented in this report was performed as of July 1, 2019. The valuation was based upon data, furnished by the Nebraska Public Employees Retirement System staff, concerning active, inactive and retired members along with pertinent financial information. This information was reviewed for completeness and internal consistency, but was not audited by us. The valuation results depend on the integrity of the data. If any of the information is inaccurate or incomplete, our results may be different and our calculations may need to be revised. Please see the actuarial valuation for additional details on the funding requirements for the System including actuarial assumptions and methods and the Plan's funding policy.

To the best of our knowledge, the information contained in this report is complete and accurate. Certain information about the Plan and where additional information can be found was provided by the Nebraska Public Employees Retirement System and used in this report. The calculations were performed by qualified actuaries according to generally accepted actuarial principles and practices, as well as in conformity with Actuarial Standards of Practice issued by the Actuarial Standards Board. The calculations are based on the current provisions of the System, and on actuarial assumptions that are internally consistent and individually reasonable based on the actual experience of the System. In addition, the calculations were completed in compliance with applicable law and, in our opinion, meet the requirements of GASB 68.



Board of Trustees
April 9, 2020
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These results are only for financial reporting and may not be appropriate for funding purposes or other types of analysis. Calculations for purposes other than satisfying the requirements of GASB 68 may produce significantly different results. Future actuarial results may differ significantly from the current results presented in this report due to such factors as changes in plan experience or changes in economic or demographic assumptions.

We, Patrice A. Beckham, FSA, and Brent A. Banister, FSA, are members of the American Academy of Actuaries and meet the Qualification Standards to render the actuarial opinion contained herein. We are available to answer any questions on the material contained in this report or to provide explanations or further details as may be appropriate.

Respectfully submitted,

A handwritten signature in blue ink that reads 'Patrice Beckham'.

Patrice Beckham, FSA, EA, FCA, MAAA
Principal and Consulting Actuary

A handwritten signature in blue ink that reads 'Brent A. Banister'.

Brent A. Banister, PhD, FSA, EA, FCA, MAAA
Chief Actuary



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GASB STATEMENT NO. 68
NEBRASKA PUBLIC EMPLOYEES RETIREMENT SYSTEM
SCHOOL RETIREMENT SYSTEM

SECTION I - SUMMARY OF PRINCIPAL RESULTS

| | |
|--|-----------------------|
| Valuation Date (VD): | July 1, 2019 |
| Prior Measurement Date: | June 30, 2018 |
| Measurement Date (MD): | June 30, 2019 |
| Membership Data: | |
| Retirees and Beneficiaries | 25,272 |
| Inactive Vested Members | 6,334 |
| Inactive Nonvested Members | 17,590 |
| Active Employees | <u>42,713</u> |
| Total | 91,909 |
| Single Equivalent Interest Rate (SEIR): | |
| Long-Term Expected Rate of Return | 7.50% |
| Municipal Bond Index Rate at Prior Measurement Date | 3.89% |
| Municipal Bond Index Rate at Measurement Date | 3.50% |
| Year in which Fiduciary Net Position is Projected to be Depleted | N/A |
| Single Equivalent Interest Rate at Prior Measurement Date | 7.50% |
| Single Equivalent Interest Rate at Measurement Date | 7.50% |
| Collective Net Pension Liability: | |
| Total Pension Liability (TPL) | \$13,418,780,632 |
| Fiduciary Net Position (FNP) | <u>12,202,769,075</u> |
| Net Pension Liability (NPL = TPL – FNP) | \$1,216,011,557 |
| FNP as a percentage of TPL | 90.94% |
| Collective Pension Expense/(Income): | \$285,066,712 |
| Collective Deferred Outflows of Resources: | \$586,315,935 |
| Collective Deferred Inflows of Resources: | \$579,360,100 |



SECTION II – INTRODUCTION

The Governmental Accounting Standards Board issued Statement No. 68 (GASB 68), “*Accounting and Financial Reporting for Pensions*” in June, 2012. GASB 68’s effective date for employers was the first fiscal year beginning after June 15, 2014.

This report, prepared as of June 30, 2019 (the Measurement Date), presents information to assist the Nebraska Public Employees Retirement System in providing the required information under GASB 68 to participating employers of the School Retirement System. The School Retirement System of the Nebraska Public Employees Retirement System is a cost-sharing multiple employer plan, so the Collective Net Pension Liability and Collective Pension Expense are allocated among the participating employers and non-employer contributing entities. Those amounts, which are needed for the employers’ financial statements, are provided in Appendix D. Employers may use the information in this report for their fiscal years ending on or before June 30, 2020.

Much of the material provided in this report is based on the results of the July 1, 2019 Actuarial Valuation report for the School Retirement System of the Nebraska Public Employees Retirement System, which was issued November 13, 2019. See that report for more information on the member data, actuarial assumptions and methods used in developing these results.

GASB 68 requires the inclusion of a Net Pension Liability (NPL) on the employer’s Statement of Net Position and a determination of a Pension Expense (PE) in the Notes to the Financial Statements that may bear little relationship to the employer’s funding requirements. In fact, it is possible in some years for the NPL to be an asset or the PE to be an income item. The NPL is set equal to the Total Pension Liability (TPL) minus the Fiduciary Net Position (FNP). The benefit provisions recognized in the calculation of the TPL are summarized in Appendix B.

PE includes amounts for Service Cost (the Normal Cost under Entry Age Normal (EAN) for the year), interest on the TPL, employee contributions, administrative expenses, other cash flows during the year, recognition of increases/decreases in the TPL due to changes in the benefit structure, actual versus expected experience, and actuarial assumption changes, and recognition of investment gains/losses. The actual experience and assumption change impacts are recognized over the average expected remaining service life of the Plan membership as of the beginning of the measurement period, while investment gains/losses are recognized equally over five years. The development of the PE is shown in Section III. The unrecognized portions of each year’s experience, assumption changes and investment gains/losses are used to develop Deferred Inflows of Resources and Deferred Outflows of Resources, which also must be included on the employers’ Statement of Net Position.

Among the items needed for the TPL calculation is a discount rate, as defined by GASB, or a Single Equivalent Interest Rate (SEIR). To determine the SEIR, the FNP must be projected into the future for as long as there are anticipated benefits payable under the plan’s provision applicable to the membership and beneficiaries of the Plan on the Measurement Date. If the FNP is not projected to be depleted at any point



in the future, the long-term expected rate of return on plan investments expected to be used to finance the benefit payments may be used as the SEIR.

If, however, the FNP is projected to be depleted at a future measurement date, the SEIR is determined as the single rate that will generate a present value of benefit payments equal to the sum of the present value determined by discounting all projected benefit payments through the date of depletion by the long-term expected rate of return, and the present value determined by discounting those benefits after the depletion date by a 20-year tax-exempt municipal bond (rating AA/Aa or higher) rate (Municipal Bond Index Rate). The rate used, if necessary, for this purpose is the monthly average of the Bond Buyer General Obligation 20-year Municipal Bond Index (formerly published monthly by the Board of Governors of the Federal Reserve System).

Our calculations indicate that the FNP is not projected to be depleted, so the Municipal Bond Index Rate is not used in the determination of the SEIR for either the June 30, 2018 or the June 30, 2019 TPL. The SEIR for both the current Measurement Date and the Prior Measurement Date is 7.50%, the long-term assumed rate of return on investments. The SEIR for both the Measurement Date and Prior Measurement Date meets the requirements of GASB 67 and 68.

The FNP projections are based upon the School Retirement System's financial status on the Measurement Date, the indicated set of methods and assumptions, and the requirements of GASB 67 and 68. As such, the FNP projections are not reflective of the cash flows and asset accumulations that would occur on an ongoing plan basis, reflecting the impact of future members. Therefore, the results of this test do not necessarily indicate whether or not the fund will actually run out of money, the financial condition of the School Retirement System, or the Plan's ability to make benefit payments in future years.

The benefits provided to both members of the Nebraska School Retirement System (whose membership includes school employees in all school districts in the state other than the Omaha Public School District) and the Service Annuity Fund (which covers only employees of the Omaha Public School District) are funded through one trust. However, separate contribution amounts are determined for each plan on a standalone basis. Paragraph 49 of GASB 68 provides "to the extent that different contribution rates are assessed based on separate relationships that constitute the NPL, the determination of the employer's proportionate share of the collective NPL should be made in a manner that reflects those separate relationships". Therefore, the calculation of the NPL, PE and Deferred Inflows of Resources and Deferred Outflows of Resources were performed separately for each group: School Retirement System and Service Annuity Fund. Only the information for the School Retirement System is reported here. A separate report has been prepared for the Service Annuity Fund.

School employers participating in the System have fiscal years ending August 31st. Roll forward procedures have not been completed. The Nebraska Public Employees Retirement System expects all School employers will prepare financial statements in conformity with a comprehensive basis of accounting other than generally accepted accounting principles.



The sections that follow provide the results of all the required aggregate calculations, presented in the order laid out in GASB 68 for note disclosure and Required Supplementary Information (RSI). Some of this information was provided by the Nebraska Public Employees Retirement System for use in this report. The sections, not prepared by Cavanaugh Macdonald LLC, are: Paragraphs 74, 75, 76(a)-(d), 79, 80(f) and 82.



SECTION III – PENSION EXPENSE/(INCOME)

As noted earlier, the Pension Expense/(Income) (PE) consists of a number of different items. GASB 68 refers to the first item as Service Cost, which is the Normal Cost using the Entry Age Normal (EAN) actuarial funding method. The second item is interest on the TPL at 7.50%, the SEIR in effect as of the Prior Measurement Date.

The next three items refer to any changes that occurred in the TPL due to:

- benefit changes,
- actual versus expected experience, or
- changes in actuarial assumptions or other inputs.

Benefit changes, which are reflected immediately will increase PE if there is a benefit improvement for existing Plan members, or decrease PE if there is a benefit reduction. For the year ended June 30, 2019, there were no benefit changes to be recognized.

The next item to be recognized is the portion of current year changes in TPL due to actual versus expected experience for the year. The portion to recognize in the current year is determined by spreading the total change over the average expected remaining service life of the entire Plan membership at the beginning of the measurement period. The average expected remaining service life of active members is the average number of years the active members are expected to remain in covered employment. At the beginning of the measurement period this number is 11.55 years. The average expected remaining service life of the inactive members is zero. Therefore, the recognition period is the weighted average of these two amounts, or 5.44 years.

The last item under changes in TPL is changes in actuarial assumptions or other inputs. There were no changes in the actuarial assumptions or other inputs since the Prior Measurement Date. If there was such a change, the change would be recognized over the average expected remaining service life of the entire Plan membership, using the same approach applied to experience gains and losses as described in the prior paragraph.

Employee contributions for the year and projected earnings on the FNP at the long-term expected rate of return are subtracted from the amount determined thus far. One-fifth of current-period difference between projected and actual earnings on the FNP is recognized in the PE.

The current year portions of previously determined experience, assumption changes and earnings amounts, recognized as Collective Deferred Outflows of Resources and Collective Deferred Inflows of Resources are included next. Collective Deferred Outflows of Resources are added to the PE while Collective Deferred Inflows of Resources are subtracted from the PE. Finally, administrative expenses and other miscellaneous items are included.

The calculation of the Collective PE for the year ended June 30, 2019 is shown in the following table.



**Collective Pension Expense/(Income)
For the Year Ended**

| June 30, 2019 | |
|---|----------------------|
| Service Cost at end of year | \$267,373,730 |
| Interest on the Total Pension Liability | 952,773,208 |
| Benefit term changes | 0 |
| Expensed portion of current-period difference between expected and actual experience in the Total Pension Liability | (29,576,916) |
| Expensed portion of current-period assumption changes | 0 |
| Employee contributions | (197,095,568) |
| Projected earnings on plan investments | (864,709,872) |
| Expensed portion of current-period differences between projected and actual earnings on plan investments | 18,568,297 |
| Administrative expenses | 3,215,740 |
| Other changes* | (96,228) |
| Recognition of beginning Deferred Outflows of Resources | 364,964,489 |
| Recognition of beginning Deferred Inflows of Resources | (230,350,168) |
| Total Pension Expense/(Income) | \$285,066,712 |

* Other changes consist of (\$33,515) in miscellaneous additions to assets and (\$62,713) from the difference between employer contributions reported on the FNP Statement and employer contributions reported on Schedule of Allocated Proportion by Employer.

Note: Average expected remaining service life for all members is 5.44.



SECTION IV – NOTES TO FINANCIAL STATEMENTS

The material presented herein will follow the order presented in GASB 68. Paragraph numbers are provided for ease of reference.

Paragraph 74: This information is available in the State CAFR online at:

http://das.nebraska.gov/accounting/financial_reports/cafrcon.html

Paragraph 75: The state of Nebraska is the plan sponsor for two cost-sharing multiple-employer defined benefit plans: the School Retirement System and the County Employees' Retirement System Cash Balance Benefit Fund. Information for paragraphs 76 to 80 for the School Retirement System can be found on the following pages. Similar information for the County Employees' Retirement System Cash Balance Benefit Fund can be found in the GASB 68 report for that Plan.

Paragraph 76(a): The name of the pension plan is the School Retirement System and it is administered by the Nebraska Public Employees Retirement Board which was created in 1971 to administer the Nebraska retirement plans. The School Retirement System is a cost-sharing multiple-employer defined benefit plan.

The School plan has been created in accordance with Internal Revenue Code Sections 401(a) and 414(h), and 414(k). Please refer to Neb. Rev. Stat. §§ 79-901 through 79-977.03 (Reissue 2014, Cum. Supp. 2018) for the School Employees Retirement Act. Benefit and contribution provisions are established by State law and may be amended only by the Nebraska Legislature.

Paragraph 76(b):

- (1) Classes of employees covered:** All permanent employees of a Nebraska school district (other than the Omaha Public School District), an educational service unit, the state or county (if the position with the state or county requires a teaching certificate), working at least 20 hours per week on an on-going, regular basis, or with a full-time contract. A permanent employee initially hired at less than 20 hours per week who provides service for 20 hours or more per week (80 hours per month) in any three calendar months of a plan year must be enrolled in the retirement plan for the next payroll period.
- (2) Types of benefits:** The main benefits provided are retirement benefits. However, the Plan also provides ancillary benefits in the event of pre-retirement death, disability, or termination of employment prior to meeting the eligibility requirements to retire.
- (3) Key elements of the pension formulas:** Normal retirement is at age 65. Unreduced benefits are also available for a member who is at least age 55 and whose age plus service equals or exceeds 85 (Rule of 85). For an employee who became a member before July 1, 2013, the monthly benefit is equal to the greater of: 1) The sum of a savings annuity, which is the actuarial equivalent of the member's accumulated contributions and a service annuity equal to \$3.50 per year of service; or 2) the average of the three 12-month periods of service as a school employee in which such compensation was the greatest, multiplied by total years of creditable service, multiplied by a formula factor (currently 2.0%) set by statute, and an actuarial factor based on age.



For an employee who became a member on or after July 1, 2013, the monthly benefit is equal to the greater of: 1) The sum of a savings annuity, which is the actuarial equivalent of the member's accumulated contributions and a service annuity equal to \$3.50 per year of service; or 2) the average of the five 12-month periods of service as a school employee in which such compensation was the greatest, multiplied by total years of creditable service, multiplied by a formula factor (currently 2.0%) set by statute, and an actuarial factor based on age.

Benefit calculations vary with early retirement. Employees' benefits are vested after five years of plan participation or when termination occurs at age 65 or later.

- (4) Terms with respect to automatic postemployment benefit changes, including automatic COLAs and ad hoc COLAs:** For school employees who became members prior to July 1, 2013, the benefit paid to a retired member or beneficiary receives an annual cost-of-living adjustment, which is increased by the lesser of the percentage change in the Consumer Price Index for Urban Wage Earners and Clerical Workers or two and one-half percent. The current benefit paid to a retired member or beneficiary shall be adjusted so that the purchasing power of the benefit being paid is not less than 75% of the purchasing power of the initial benefit.

For school employees who became members on or after July 1, 2013, the benefit paid to a retired member or beneficiary receives an annual cost-of-living adjustment, which is increased by the lesser of the percentage change in the Consumer Price Index for Urban Wage Earners and Clerical Workers or one percent.

- (5) Authority under which benefit terms are established or may be amended:** Benefit and contribution provisions are established by State law (Neb. Rev. Stat. §§ 79-901 through 79-977.03 (Reissue 2014, Cum. Supp. 2018) and may be amended only by the Nebraska Legislature.

Paragraph 76(c):

- (1) Basis for determining the employer's contributions to the plan:** Pursuant to state statute, a fixed contribution rate is made by the employers (see 76(c)(3)).
- (2) Identification of the authority under which contribution requirements of the employer and employees are established or may be amended:** contribution provisions are established by State law (Neb. Rev. Stat. §§ 79-901 through 79-977.03 (Reissue 2014, Cum. Supp. 2018) and may be amended only by the Nebraska Legislature.
- (3) The contribution rates (in dollars or as a percentage of covered payroll) of those entities for the reporting period:**

Members: Each member contributes 9.78% of monthly salary.

School Districts: The School Districts contribute 101% of the member contribution rate.

State contributions: The State contributes 2.00% of estimated payroll for the plan year.

Amount of contributions recognized by the pension plan from the employer during the reporting period (only the total amounts recognized as additions to the plan's fiduciary net position are reflected here): For the fiscal year ending June 30, 2019, the plan received \$196,850,333 in employer contribution and \$40,543,609 in state contributions.



Paragraph 76(d): Whether the pension plan issues a stand-alone financial report (or the pension plan is included in the report of a public employee retirement system or another government) that is available to the public and, if so, how to obtain the report: Annually, the Nebraska Public Employees Retirement System prepares stand-alone financial statements for the School Retirement System. The audited financial statement reports can be found at:

<http://www.nebraska.gov/auditor/FileSearch/entityresults.cgi?id=Retirement%20Systems%2C%20Public%20Employees>

Paragraph 77: This paragraph requires information to be disclosed regarding the significant actuarial assumptions and other inputs used to measure the TPL. The complete set of actuarial assumptions and other inputs utilized in developing the TPL is outlined in Appendix C. The TPL as of June 30, 2019 was determined by an actuarial valuation performed as of July 1, 2019, using the following key actuarial assumptions and other inputs:

| | |
|---|--|
| Price Inflation | 2.75 percent |
| Wage Inflation | 3.50 percent |
| Salary increases, including wage inflation | 3.50 – 8.50 percent |
| Long-term Rate of Return, net of investment expense, including price inflation | 7.50 percent |
| Municipal Bond Index Rate | 3.50 percent |
| Year FNP is Projected to be Depleted | N/A |
| Single Equivalent Interest Rate, net of investment expense, including price inflation | 7.50 percent |
| Cost-of-Living-Adjustment | 2.25 percent per annum, compounded annually, for members hired before January 1, 2013. 1.00 percent per annum, compounded annually, for members hired on or after January 1, 2013. |



Mortality

Pre-retirement mortality rates were based on the RP-2014 White Collar Table for Employees (100% of male rates for males, 55% of female rates for females), projected generationally with MP-2015.

Post-retirement mortality rates were based on the RP-2014 White Collar Table for Employees, set back two years, scaled (males: under 80, 1.008; over 80, 1.449; females: under 85, 0.924; over 85, 1.5855; geometrically blended), projected generationally with a Society of Actuaries (SOA) projection scale tool using 0.5% ultimate rate in 2035.

Disabled mortality rates were based on the RP-2014 Disabled Lives Table (static table).

The actuarial assumptions used in the valuation are based on the results of the most recent actuarial experience study, which covered the four-year period ending June 30, 2015. The experience study report is dated November 17, 2016.

Paragraph 78

(a): Discount rate (SEIR). The discount rate used to measure the TPL at June 30, 2019 was 7.50 percent. There was no change in the SEIR since the Prior Measurement Date.

(b): Projected cash flows. The projection of cash flows used to determine the discount rate assumed that plan contributions from members, school districts and the State of Nebraska will be made at the current contribution rates as set in state statute:

- a. Employee contribution rate: 9.78% of monthly salary.
- b. School Districts contribution rate: 101% of the member's rate. Currently, that rate is 9.88% of monthly salary.
- c. State contribution rate: 2.00% of monthly estimated payroll for the plan year.
- d. Administrative expenses in the prior year were projected forward with price inflation as an estimate for administrative expenses in the current and future years. The portion of expenses in future years allocated to the current members was based on the proportionate share of covered payroll in each year for the remainder of the existing members to the total covered payroll for all members.

Based on those assumptions, the Plan's FNP was projected to be available to make all projected future benefit payments of current Plan members. Therefore, the long-term expected rate of return on Plan investments of 7.50% was applied to all periods of projected benefit payments to determine the TPL.



The FNP projections are based upon the Plan's financial status on the Measurement Date, the indicated set of methods and assumptions, and the requirements of GASB 68. As such, the FNP projections are not reflective of the cash flows and asset accumulations that would occur on an ongoing plan basis, reflecting the impact of future members. Therefore, the results of this test do not necessarily indicate whether or not the fund will actually run out of money, the financial condition of the Plan, or the Plan's ability to make benefit payments in future years.

(c): Long-term rate of return. The long-term expected rate of return on pension plan investments is reviewed regularly as part of the experience study. The experience analysis was performed and results provided in a report dated November 17, 2016. Generally, several factors are considered in evaluating the long-term rate of return assumption including long-term historical data, estimates inherent in current market data, and an analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of investment expense and inflation), along with estimates of variability and correlations for each asset class, were developed by the System's investment consultant. These ranges were combined to develop the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by investment consultants are often intended for use over a 10-year investment horizon and are not always useful in setting the long-term rate of return for funding pension plans which covers a longer timeframe. The long-term rate of return assumption is intended to be a long-term assumption (30 to 50 years) and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

(d): Municipal bond rate. A municipal bond rate was not used in determining the discount rate. If it were required, the rate would be 3.50% on the Measurement Date.

(e): Period of projected benefit payments. Projected future benefit payments for all current plan members were projected through 2118.

(f): Assumed asset allocation. The target asset allocation and best estimates of arithmetic real rates of return for each major asset class as of the most recent experience study, as provided by the System's investment consultant, Aon Hewitt Investment Consulting, Inc., are summarized in the following table:



| Asset Class | Target Allocation | Long-Term Expected Real Rate of Return* |
|--------------------------------|-------------------|---|
| Large Cap U.S. Equity | 26.1% | 5.83% |
| Small Cap U.S. Equity | 2.9% | 7.56% |
| Global Equity | 15.0% | 6.51% |
| International Developed Equity | 10.8% | 6.80% |
| Emerging Markets | 2.7% | 10.55% |
| Core Bonds | 20.0% | 1.63% |
| High Yield | 3.5% | 5.22% |
| Bank Loans | 5.0% | 2.78% |
| International Bonds | 1.5% | 1.41% |
| Private Equity | 5.0% | 9.70% |
| Real Estate | <u>7.5%</u> | 5.18% |
| Total | 100.0% | |

*Arithmetic mean, net of investment expenses

(g): Sensitivity analysis. This paragraph requires disclosure of the sensitivity of the NPL to changes in the discount rate. The following presents the NPL of the System, calculated using the discount rate of 7.50 percent, as well as the System's NPL calculated using a discount rate that is 1-percentage-point lower (6.50 percent) or 1-percentage-point higher (8.50 percent) than the current rate.

| | 1% Decrease (6.50%) | Current Discount Rate (7.50%) | 1% Increase (8.50%) |
|-------------------------|------------------------|----------------------------------|------------------------|
| Total Pension Liability | \$15,270,008,061 | \$13,418,780,632 | \$11,890,588,614 |
| Fiduciary Net Position | <u>12,202,769,075</u> | <u>12,202,769,075</u> | <u>12,202,769,075</u> |
| Net Pension Liability | \$3,067,238,986 | \$1,216,011,557 | (\$312,180,461) |



Paragraph 79: The Plan’s financial statements were prepared on the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded when a liability is incurred. Employee and employer contributions are recognized in the period in which employee services are performed. Benefits and refunds are recognized when due and payable in accordance with the terms of the Plan.

Investments as reported in the financial statements include long-term investments. Law or legal instruments may restrict these investments. All investments are stated at fair value, based on quoted market prices. For investments where no readily ascertainable fair value exists, management has received an estimate of fair value from the investment fund manager based, in part, on real estate appraisals. The State Treasurer is the custodian of all funds; however, investment of funds is the responsibility of the Nebraska Investment Council.

To our knowledge, there have been no changes since the Measurement Date that would materially alter the Plan’s financial report.

This information can be found in the published financials online at:

<http://npers.ne.gov/SelfService/>. Go to ‘Related Links’ and click on ‘Retirement Plan Audits’.

Paragraph 80:

(a)-(b): By statute, the state of Nebraska contributes to the School Retirement System. Therefore, a special funding situation exists and the appropriate information has been prepared. The detailed information for each participating employer and the state of Nebraska is provided in Appendix D of this report. Please note that the determination of proportionate share reflects a state contribution rate of 2% of expected covered payroll.

(c): The Measurement Date of the Collective NPL is June 30, 2019. The TPL as of June 30, 2019 was determined based on the annual actuarial funding valuation report prepared as of July 1, 2019.

(d): There were no changes in the actuarial assumptions since the Prior Measurement Date.

(e): There were no changes in the benefit terms since the Prior Measurement Date.

(f): Based on the available information, the Nebraska Public Employees Retirement System believes that there are no changes between the Measurement Date of the NPL (June 30, 2019) and the employer’s reporting date (June 30, 2020) that are expected to have a significant effect on the NPL.

(g): Please see Section III for the development of the Collective PE. The proportionate share of the Collective PE for each participating employer is provided in Appendix D. Because the state of Nebraska is a non-employer contributing entity in a special funding situation, the employers participating in the Plan are to recognize their pension expense and then also recognize revenue



equal to the proportion of their pension expense for which the State is responsible. These amounts are shown in Exhibit 3 in Appendix D. The comparable expense will be included by the state (as a non-employer governmental entity) in a manner similar to other aid to schools and not as part of its pension expense.

(h)(1)-(3): Since certain expense items are recognized over closed periods each year, the deferred portions of these items must be tracked annually. If the amounts serve to reduce PE they are labeled Deferred Inflows of Resources. If they will increase PE they are labeled Deferred Outflows of Resources. The recognition of these amounts is accomplished on a level dollar basis, with no interest included in the deferred amounts. Experience gains/losses and the impact of changes in actuarial assumptions, if any, are recognized over the average expected remaining service life of the active and inactive Plan members at the beginning of the measurement period. Investment gains and losses are recognized equally over a five-year period.

The following tables provide a summary of the Collective Deferred Outflows of Resources and Collective Deferred Inflows of Resources as of the Measurement Date (June 30, 2019). Detail by participating employer is provided in Appendix D of this report. Per GASB 68, reporting of the differences between projected and actual earnings should be on a net basis, with only one Deferred Outflow or Inflow. This information is provided in the following table:

| | Deferred Outflows of Resources | Deferred Inflows of Resources | Net Deferred Outflows/(Inflows) of Resources |
|---|-----------------------------------|----------------------------------|--|
| Differences between expected and actual experience | \$0 | \$262,782,733 | (\$262,782,733) |
| Changes of assumptions | 364,632,645 | 0 | 364,632,645 |
| Differences between projected and actual earnings | 198,175,180 | 293,069,257 | (94,894,077) |
| Changes in proportion | <u>23,508,110</u> | <u>23,508,110</u> | <u>0</u> |
| Total | \$586,315,935 | \$579,360,100 | \$6,955,835 |



The following tables show the Collective Deferred Outflows of Resources and Collective Deferred Inflows of Resources separately to provide additional detail.

| Collective Deferred Outflows of Resources | | | | |
|---|-----------------------|-----------------------|-----------------------|-----------------------|
| | June 30, 2018 | Additions | Recognition | June 30, 2019 |
| Differences between expected and actual experience | | | | |
| 2014 Base | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 2015 Base | 0 | 0 | 0 | 0 |
| 2016 Base | 0 | 0 | 0 | 0 |
| 2017 Base | 0 | 0 | 0 | 0 |
| 2018 Base | 0 | 0 | 0 | 0 |
| 2019 Base | 0 | 0 | 0 | 0 |
| Total | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| Changes of assumptions | | | | |
| 2014 Base | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 2015 Base | 0 | 0 | 0 | 0 |
| 2016 Base | 0 | 0 | 0 | 0 |
| 2017 Base | 526,691,598 | 0 | 162,058,953 | 364,632,645 |
| 2018 Base | 0 | 0 | 0 | 0 |
| 2019 Base | 0 | 0 | 0 | 0 |
| Total | \$ 526,691,598 | \$ 0 | \$ 162,058,953 | \$ 364,632,645 |
| Differences between projected and actual earnings | | | | |
| 2014 Base | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 2015 Base | 79,003,546 | 0 | 79,003,546 | 0 |
| 2016 Base | 247,803,980 | 0 | 123,901,990 | 123,901,990 |
| 2017 Base | 0 | 0 | 0 | 0 |
| 2018 Base | 0 | 0 | 0 | 0 |
| 2019 Base | 0 | 92,841,487 | 18,568,297 | 74,273,190 |
| Total | \$ 326,807,526 | \$ 92,841,487 | \$ 221,473,833 | \$ 198,175,180 |
| Changes in proportion | | | | |
| 2014 Base | \$ 1,094,392 | \$ 0 | \$ 1,094,392 | \$ 0 |
| 2015 Base | 3,929,914 | 0 | 3,022,995 | 906,919 |
| 2016 Base | 6,045,221 | 0 | 2,651,412 | 3,393,809 |
| 2017 Base | 7,436,500 | 0 | 2,288,153 | 5,148,347 |
| 2018 Base | 9,053,270 | 0 | 2,020,825 | 7,032,445 |
| 2019 Base | 0 | 8,609,153 | 1,582,563 | 7,026,590 |
| Total | \$ 27,559,297 | \$ 8,609,153 | \$ 12,660,340 | \$ 23,508,110 |
| Total | \$ 881,058,421 | \$ 101,450,640 | \$ 396,193,126 | \$ 586,315,935 |



| Collective Deferred Inflows of Resources | | | | |
|---|----------------|----------------|----------------|----------------|
| | June 30, 2018 | Additions | Recognition | June 30, 2019 |
| Differences between expected and actual experience | | | | |
| 2014 Base | \$ 5,071,053 | \$ 0 | \$ 5,071,053 | \$ 0 |
| 2015 Base | 42,874,988 | 0 | 32,980,761 | 9,894,227 |
| 2016 Base | 46,684,717 | 0 | 20,475,753 | 26,208,964 |
| 2017 Base | 89,362,141 | 0 | 27,496,044 | 61,866,097 |
| 2018 Base | 43,116,058 | 0 | 9,624,120 | 33,491,938 |
| 2019 Base | 0 | 160,898,423 | 29,576,916 | 131,321,507 |
| Total | \$ 227,108,957 | \$ 160,898,423 | \$ 125,224,647 | \$ 262,782,733 |
| Changes of assumptions | | | | |
| 2014 Base | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 2015 Base | 0 | 0 | 0 | 0 |
| 2016 Base | 0 | 0 | 0 | 0 |
| 2017 Base | 0 | 0 | 0 | 0 |
| 2018 Base | 0 | 0 | 0 | 0 |
| 2019 Base | 0 | 0 | 0 | 0 |
| Total | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| Differences between projected and actual earnings | | | | |
| 2014 Base | \$ 0 | \$ 0 | \$ 0 | \$ 0 |
| 2015 Base | 0 | 0 | 0 | 0 |
| 2016 Base | 0 | 0 | 0 | 0 |
| 2017 Base | 333,114,164 | 0 | 111,038,055 | 222,076,109 |
| 2018 Base | 94,657,530 | 0 | 23,664,382 | 70,993,148 |
| 2019 Base | 0 | 0 | 0 | 0 |
| Total | \$ 427,771,694 | \$ 0 | \$ 134,702,437 | \$ 293,069,257 |
| Changes in proportion | | | | |
| 2014 Base | \$ 1,094,392 | \$ 0 | \$ 1,094,392 | \$ 0 |
| 2015 Base | 3,929,914 | 0 | 3,022,995 | 906,919 |
| 2016 Base | 6,045,221 | 0 | 2,651,412 | 3,393,809 |
| 2017 Base | 7,436,500 | 0 | 2,288,153 | 5,148,347 |
| 2018 Base | 9,053,270 | 0 | 2,020,825 | 7,032,445 |
| 2019 Base | 0 | 8,609,153 | 1,582,563 | 7,026,590 |
| Total | \$ 27,559,297 | \$ 8,609,153 | \$ 12,660,340 | \$ 23,508,110 |
| Total | \$ 682,439,948 | \$ 169,507,576 | \$ 272,587,424 | \$ 579,360,100 |



(h)(4): Changes in the proportionate share are shown on Exhibit 3 in Appendix D. The determination of proportionate share is based on individual employer contribution information, provided by the Nebraska Public Employees Retirement System (see Exhibit 1 in Appendix D).

(h)(5): Employer contributions subsequent to the Measurement Date are considered Deferred Outflows of Resources. These amounts, if any, will be provided by each participating employer.

(i): The following table provides the Collective Deferred Outflows of Resources and Collective Deferred Inflows of Resources as of the Measurement Date (June 30, 2019) for the Plan that will be recognized in PE in future fiscal years. **These amounts do not reflect the deferred recognition of changes in proportionate share, recognition of actual contributions that differ from the proportionate share, or employer contributions subsequent to the Measurement Period.**

Appendix D contains the schedule, by participating employer, of the recognition of all amounts except for employer contributions subsequent to the Measurement Date.

| Year Ending June 30: | Collective Deferred Outflows of Resources | Collective Deferred Inflows of Resources | Collective Net Deferred Outflows/(Inflows) of Resources |
|-------------------------|---|--|---|
| 2021 | \$304,529,240 | \$231,769,497 | \$72,759,743 |
| 2022 | 180,627,250 | 207,132,727 | (26,505,477) |
| 2023 | 59,083,036 | 69,739,429 | (10,656,393) |
| 2024 | 18,568,299 | 34,196,494 | (15,628,195) |
| 2025 | 0 | 13,013,843 | (13,013,843) |
| Thereafter | 0 | 0 | 0 |

(j): By statute, part of the ongoing funding of the Plan is provided by the state of Nebraska so a special funding situation exists. Each participating employer is to recognize their pension expense and also recognize revenue in an amount equal to the support provided by the state's contribution to the Plan. These amounts are shown in Exhibit 4 of Appendix D.



SECTION V – REQUIRED SUPPLEMENTARY INFORMATION

There are several tables of Required Supplementary Information (RSI) that need to be included in the Plan's financial statements:

Paragraphs 81(a): Information under 81(a)(1)(a)-(b), which is determined as of the Measurement Date of the Collective NPL, is provided in Appendix D of this report.

Paragraphs 81(b): This information is to be determined as of the employer's most recent fiscal year-end. Therefore, each participating employer should have the information available to populate the Schedule of Employer Contributions.

Paragraph 82: Based on the available information, the Nebraska Public Employees Retirement System believes that there are no significant trends in the amounts reported in the schedules required by paragraph 81.

Changes of benefit and funding terms: The following changes to the plan provisions were made by the Nebraska Legislature and reflected in the valuation performed as of July 1 listed below:

2019: None

2018: None

2017: The 2017 Legislature passed LB 415, which affects the benefit provisions only for members hired on or after July 1, 2017 (with additional changes for those hired on or after July 1, 2018). For members hired on or after July 1, 2017, the Public Employees Retirement Board (PERB) has the authority to set the actuarial assumptions used to determine the benefit amounts payable under optional forms of payment. In addition, LB 415 changed the minimum age required to qualify for retirement under the Rule of 85 from 55 to 60 for members who are hired on or after July 1, 2018.

2016: None

2015: None

2014: As scheduled, the State contribution rate increased from 1% of covered payroll to 2%.



Changes in actuarial assumptions:

7/1/2019 valuation: None

7/1/2018 valuation: None

7/1/2017 valuation:

- Price inflation decreased from 3.25% to 2.75%.
- Long-term investment return decreased from 8.00% to 7.50%.
- Covered payroll growth assumption decreased from 4.00% to 3.50%.
- Salary increase assumption decreased by 0.50% at each age.
- Interest on employee contribution balances decreased from 4.25% to 3.00%.
- Cost of living adjustment assumption decreased to from 2.50% to 2.25% for members hired before January 1, 2013.
- Mortality assumptions changed to reflect recent mortality experience and future projected improvements.
- Retirement rates changed to better fit the observed experience.
- Termination rates changed to better fit the observed experience.
- Disability rates changed to better fit the observed experience.

7/1/2016 valuation: None

7/1/2015 valuation: None

7/1/2014 valuation: None

Paragraphs 92-95: The State of Nebraska contributes a fixed 2.00% of covered payroll to the School Retirement System of the Nebraska Public Employees Retirement System, thereby creating a special funding situation. The allocation of the state's proportionate share is the dollar amount of the state's contribution for the year divided by the total non-member contributions and is reflected in the Final Employer Allocated Percentage column on Exhibit 1 of Appendix D. Exhibit 2 in Appendix D shows the corresponding proportion of NPL which is to be reported by the State as well as the amount to be reported by each participating employer.



APPENDIX A

ADDITIONAL INFORMATION

SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY

Fiscal Year Ended June 30

| | Total Pension Liability | Plan Fiduciary Net Position | Net Pension Liability |
|--|--------------------------------|------------------------------------|------------------------------|
| | (a) | (b) | (a) – (b) |
| Balances at June 30, 2018 | \$12,984,467,485 | \$11,624,528,773 | \$1,359,938,712 |
| Changes for the year: | | | |
| Service Cost at end of year | 267,373,730 | | 267,373,730 |
| Interest on TPL | 952,773,208 | | 952,773,208 |
| Benefit term changes | 0 | | 0 |
| Differences between expected and actual experience | (160,898,423) | | (160,898,423) |
| Assumption changes | 0 | | 0 |
| Employer contributions | | 196,850,333 | (196,850,333) |
| Non-Employer (State) contributions | | 40,543,609 | (40,543,609) |
| Employee contributions | | 197,095,568 | (197,095,568) |
| Net investment income | | 771,868,385 | (771,868,385) |
| Benefit payments, including member refunds | (624,935,368) | (624,935,368) | 0 |
| Administrative expenses | | (3,215,740) | 3,215,740 |
| Other changes | | 33,515 | (33,515) |
| Net changes | <u>434,313,147</u> | <u>578,240,302</u> | <u>(143,927,155)</u> |
| Balances at June 30, 2019 | \$13,418,780,632 | \$12,202,769,075 | \$1,216,011,557 |



APPENDIX B

SUMMARY OF BENEFIT PROVISIONS VALUED

| | |
|---------------------------|--|
| Member | Any person employed by a public school 20 or more hours per week shall be a member of the system. Employees at the date of establishment could have elected not to participate, and those covered under another system do not participate. The Tier Two benefit structure covers members joining the System on or after July 1, 2013, but before July 1, 2017. The Tier Three benefit structure covers members joining the System on or after July 1, 2017, but before July 1, 2018. The Tier Four benefit structure covers members joining the System on or after July 1, 2018. |
| Participation Date | Date of becoming a member. |
| Definitions | |
| Final average earnings | The average of the three highest twelve month periods of service during the period ending on the earlier of the participant's termination date or retirement date. For employees who become a member on or after July 1, 1996, earnings will be capped at the maximum earning defined in Code 401(a) (17). For Tier Two, Three and Four members, it is the average of the five highest twelve month periods of service. |
| Fiscal year | Twelve month period ending June 30. |
| Contributions | Members contribute 9.78% of pay. Such contributions are credited with interest based on the 1-year Treasury yield curve on July 1 of each year, as determined by State Statutes. The School Districts contribute at a rate equal to 101% of the members' rate. The State contributes 2% of pay, effective July 1, 2014 (previously 1%). |
| Monthly pension benefit | The greater of (1) or (2). (1) Amount: A monthly benefit equal to the sum of: (a) A savings annuity which is the actuarial equivalent of the member's accumulated contributions, and (b) A service annuity equal to \$3.50 per year of service. (2) Amount: Members employed by a class I, II, III, IV, VI School District may receive a formula annuity. The formula annuity is a monthly amount equal to the product of 2.00% of final average earnings times total |



years of service for those members who are employed on or after July 1, 2001.

To receive this benefit, retirement must occur after attaining age 65 or meeting the Rule of 85 requirements (minimum age is 55 for Tier One, Two and Three members and 60 for Tier Four members).

An automatic annual cost-of-living adjustment (COLA) equal to the change in the CPI-W index, with a maximum increase of 2.5% in any one year is provided for current and future retirees. Also provided is a minimum floor benefit equal to 75% of the purchasing power of the original benefit. For Tier Two, Three and Four members, whom are hired on or after July 1, 2013, an automatic cost-of-living adjustment (COLA) equal to the change in the CPI-W index, not to exceed 1.0% in any one year. No purchasing power COLA applies.

Normal Retirement Date (NRD) First of month coinciding with or next following the attainment of age 65 and one-half year of service.

Service Length of service includes all service as a school employee for which contributions have been made. This service only includes years for which the member was employed on at least a half-time basis, and includes declared emergency service in the armed forces, provided certain conditions are met. Special provisions allow credit for service prior to 1945 and for up to ten years of service in another State upon payment of the actuarial cost of the additional benefit granted.

Pensionable pay Gross earnings subject to contributions.

Eligibility for Benefits

Deferred vested Termination for reasons other than death or disability retirement after completing five years of service.

Disability retirement Retirement by reason of disability.

Early retirement Retirement before NRD, as well as one of the following criteria:
1. Attaining age 60 and completing 5 years of service,
2. Attaining 35 years of service regardless of age,
3. For members hired before July 1, 2018, attaining age 55 and age plus service equals at least 85 (Rule of 85).
4. For members hired on or after July 1, 2018, attaining age 60 and age plus service equals at least 85 (Rule of 85).

Normal retirement Retire on NRD.

Postponed retirement Retire after NRD.



| | |
|--|--|
| Pre-retirement spouse benefit | Death prior to retirement. |
| Monthly Benefits Payable | |
| Normal retirement | Monthly pension benefit determined as of NRD. |
| Early retirement | Monthly pension benefit determined as of early retirement date, reduced by 3% for each year that commencement of payment precedes age 65 (members must be age 60 with five years of service). Unreduced benefits are available to members who have met the applicable criteria for the Rule of 85. Benefits payable upon retirement prior to age 60 (based on the 35 year service rule) are actuarially reduced from age 65. The service annuity is a life annuity actuarially reduced before age 65. Actuarial reductions are based on the 1994 Group Annuity Mortality Table, 75% female, 25% male and 8% interest for members hired prior to July 1, 2017. For members hired on or after July 1, 2017, the Public Employees Retirement Board sets the actuarial assumptions used for actuarial reductions, with guidance from the System's actuary. |
| Postponed retirement | Monthly pension benefit determined as of actual retirement date. |
| Termination with deferred vested benefit | Monthly pension benefit determined as of termination date, reduced by 3% for each year that commencement of payment precedes age 65 (Early Commencement requires attainment of age 60). |
| Disability retirement | Monthly pension benefit determined as of disability retirement date. |
| Death with pre-retirement benefits | Survivor portion of 100% Joint and Survivor Annuity paid to spouse assuming retirement by member at death if the member is age 65 or has 20 years of service at death. If the member has met the 5-year vesting service requirement, has less than 20 years of service and is under age 65, the spouse may choose between the following two options: <ol style="list-style-type: none">(1) a lump sum equal to the member's contributions with interest plus 101% of the member's contributions with interest, and(2) an annuity which equals the survivor portion of the 100% Joint and Survivor value of the member's accrued benefit, payable immediately, reduced for commencement before age 65 and the 100% joint and survivor form of payment. |
| Forms of payment | Pre-retirement death benefits are payable only as described above. Monthly pension benefits are paid under the form of payment elected by the retiree at retirement. Payment forms include: life annuity, 5- year certain and life annuity, 100% joint and survivor annuity (spouse only), 10-year certain and life annuity, 15-year |



certain and life annuity, or a modified cash refund annuity. The normal form of payment for the formula annuity is a 5-year certain and life annuity.

For members hired on or after July 1, 2017, the Public Employee Retirement Board sets the actuarial assumptions used to determine the benefit amounts payable under optional forms of payment, with guidance from the System's actuary.

Funding Arrangement

Legislation enacted in 2002 created the School Retirement Fund. Balances existing on June 30, 2002 in the School Employers Deposit Account, the School Employees Savings Account, the Service Annuity Account, the Annuity Reserve Account, and the School Employees Retirement System Reserve Fund (RSRF) shall be combined and transferred into the School Retirement Fund.

There are four funds established in the State Treasury, which receive monies and pay the expenses and benefits of the retirement system, as follows:

1. School Retirement Fund – receives required deposits of the employers, the State, and employees. Upon retirement, the fund pays all savings annuities, service annuities, and formula annuities.
2. Contingent Account – receives all interest, dividends, and miscellaneous income, pays all regular interest allocated to the other accounts or funds, and meets any deficiencies occurring in the other accounts or funds.
3. Expense Fund – pays all expenses connected with the operation and administration of the system, and receives annual contributions to cover anticipated expenses.
4. Omaha Service Annuity Fund – pays service annuity benefits to Omaha members.

Benefits Reflected in Valuation

All benefits were valued, including future cost-of-living increases granted by statute.

Plan Provisions Effective after July 1, 2019

No future changes in plan provisions were recognized in determining the funded status or in determining the sufficiency of statutory contribution levels.

Changes in Plan Provisions Since the Prior Year

There have been no changes to the plan provisions since the prior year.



APPENDIX C

STATEMENT OF ACTUARIAL ASSUMPTIONS

Economic Assumptions

- 1. Investment Return 7.50% per annum, compounded annually, net of expenses.
- 2. Inflation 2.75% per annum, compounded annually
- 3. Salary Increases Rates vary by service. Sample rates are as follows:

| Rates by Service | |
|------------------|-------|
| Years | Rate |
| <1 | 8.50% |
| 1 | 8.00 |
| 5 | 6.46 |
| 10 | 5.18 |
| 15 | 4.71 |
| 20 | 4.45 |
| 25 | 4.24 |
| 30 | 4.07 |
| 35 | 3.82 |
| 40+ | 3.50 |

- 4. Payroll Growth 3.50% per annum
- 5. Investment on Employee Contributions 3.00% per annum compounded annually.
- 6. Increase in Compensation And Benefit Limits 2.75% per annum on the 401(a)(17) compensation limit and 415 benefit limit

Demographic Assumptions

- 1. Mortality
 - a. Healthy lives - Active members RP-2014 White Collar Table for Employees (100% of male rates for males, 55% of female rates for females), projected generationally with MP-2015.
 - b. Healthy lives – Retired members and beneficiaries RP-2014 White Collar Table for Employees, set back two years, scaled (males: under 80, 1.008; over 80, 1.449; females: under 85, 0.924; over 85, 1.5855; geometrically blended), projected generationally from 2013 with a Society of Actuaries (SOA) projection scale tool using 0.5% ultimate rate in 2035.
 - c. Disabled lives RP-2014 Disabled Lives Table (static table)



d. Healthy mortality rates and life expectancies are shown below at sample ages:

| Pre-retirement Mortality | | |
|------------------------------------|--------------|----------------|
| Mortality Rate (Base Rates) | | |
| Sample Age | Males | Females |
| 20 | 0.03% | 0.01% |
| 30 | 0.03 | 0.01 |
| 40 | 0.04 | 0.02 |
| 50 | 0.12 | 0.05 |
| 60 | 0.33 | 0.11 |

| Post-retirement Mortality | | |
|------------------------------------|--------------|----------------|
| Mortality Rate (Base Rates) | | |
| Sample Age | Males | Females |
| 50 | 0.23% | 0.17% |
| 60 | 0.47 | 0.31 |
| 70 | 1.03 | 0.82 |
| 80 | 3.65 | 2.28 |
| 90 | 14.57 | 12.63 |

| Projection Scale – Post-retirement Mortality | | | | | | |
|---|---------------------|----------------|---------------------|----------------|---------------------|----------------|
| Sample Age | Scale (2020) | | Scale (2030) | | Scale (2040) | |
| | Males | Females | Males | Females | Males | Females |
| 50 | 0.0252 | 0.0144 | 0.0080 | 0.0052 | 0.0050 | 0.0050 |
| 60 | 0.0083 | 0.0051 | 0.0066 | 0.0059 | 0.0050 | 0.0050 |
| 70 | 0.0088 | 0.0121 | 0.0061 | 0.0057 | 0.0050 | 0.0050 |
| 80 | 0.0114 | 0.0104 | 0.0057 | 0.0058 | 0.0050 | 0.0050 |
| 90 | 0.0109 | 0.0104 | 0.0057 | 0.0057 | 0.0046 | 0.0046 |

e. Disabled mortality rates and life expectancies are shown below at sample ages:

| Sample Age | Males | Females |
|-------------------|--------------|----------------|
| 30 | 0.79% | 0.30% |
| 40 | 1.10 | 0.55 |
| 50 | 2.04 | 1.19 |
| 60 | 2.66 | 1.70 |
| 70 | 4.03 | 2.82 |
| 80 | 7.66 | 6.10 |



2. Retirement

Rates vary by age and eligibility for benefits.
Rates are as follows:

| Retirement Rates When Eligible for Unreduced Benefits | |
|--|-------------|
| Age | Rate |
| 55 | 18% |
| 56 | 15 |
| 57 | 15 |
| 58 | 15 |
| 59 | 15 |
| 60 | 25 |
| 61 | 25 |
| 62 | 30 |
| 63 | 25 |
| 64 | 25 |
| 65 | 30 |
| 66 | 30 |
| 67 | 30 |
| 68 | 25 |
| 69 | 25 |
| 70 | 25 |
| 71 | 25 |
| 72 | 25 |
| 73 | 25 |
| 74 | 25 |
| 75 | 25 |
| 76 | 25 |
| 77 | 25 |
| 78 | 35 |
| 79 | 35 |
| 80 | 100 |

| Retirement Rates When Eligible for Reduced Benefits | |
|--|-------------|
| Age | Rate |
| 60 | 10% |
| 61 | 12 |
| 62 | 12 |
| 63 | 12 |
| 64 | 15 |



3. Termination

Rates vary by service.
Sample rates are as follows:

| Rates by Service | | |
|------------------|-------|--------|
| Years | Male | Female |
| <1 | 27.5% | 31.7% |
| 1 | 15.0 | 19.0 |
| 5 | 6.0 | 8.0 |
| 10 | 3.5 | 4.7 |
| 15 | 2.3 | 3.1 |
| 20 | 1.0 | 2.0 |
| 25+ | 1.0 | 1.0 |

4. Disability

Rates vary by age.
Sample rates are as follows:

| Age | Male | Female |
|----------|-------|--------|
| Under 35 | 0.00% | 0.00% |
| 35 | 0.02 | 0.01 |
| 40 | 0.02 | 0.01 |
| 45 | 0.03 | 0.03 |
| 50 | 0.05 | 0.04 |
| 55 | 0.07 | 0.06 |
| 60 | 0.10 | 0.08 |

Other Assumptions

1. Form of Payment

Service annuity – Life annuity
Formula annuity – Five year certain and life annuity.

Members who terminated vested are assumed to take a refund of contributions if it is more valuable than their deferred benefit.

2. Marital Status

- a. Percent married
- b. Spouse’s age

85% married
Females assumed to be two years younger than males.

3. Administrative Expense

Investment return is assumed to be net of investment and administrative expenses.

4. Commencement age for deferred vested benefit

Age 62



5. Cost of Living Adjustment

Service annuity – None

Formula annuity – 2.25% per annum, compounded annually, for members hired before January 1, 2013. 1.00% per annum, compounded annually, for members hired on or after January 1, 2013.

6. State Contribution

State contributions for the current plan year are assumed to be contributed in a lump sum on the July 1 following the plan year end. These amounts from the prior plan year are treated as a contribution receivable on the plan's financial statements.

Changes in Assumptions since the Prior Year

There have been no changes to the assumptions since the prior year.



APPENDIX D

DETAILED INFORMATION FOR EMPLOYERS



Exhibit 1

Nebraska Public Employees Retirement System School Retirement System Schedule of Allocated Proportion by Employer For the Years Ended 6/30/2018 and 6/30/2019

| Entity | Year Ended June 30, 2018 | | | Year Ended June 30, 2019 | | |
|--|---|--|--|---|--|--|
| | Reported Actual Employer Contributions | Employer Allocated Percentage by Contributions | Final Employer Allocated Percentage | Reported Actual Employer Contributions | Employer Allocated Percentage by Contributions | Final Employer Allocated Percentage |
| Total | \$190,657,181 | | | \$196,787,620 | | |
| 00-DE Nebraska Dept of Education | 229,453 | 0.120348% | 0.099763% | 237,234 | 0.120553% | 0.099959% |
| 01-10 Elkhorn Public Schools | 5,149,708 | 2.701030% | 2.239037% | 5,528,829 | 2.809541% | 2.329583% |
| 01-15 Douglas County West Comm Schools | 605,446 | 0.317557% | 0.263241% | 641,525 | 0.325999% | 0.270308% |
| 01-17 Millard Public Schools | 13,086,941 | 6.864122% | 5.690060% | 13,230,102 | 6.723036% | 5.574531% |
| 01-54 Ralston Public Schools | 2,154,513 | 1.130046% | 0.936759% | 2,206,786 | 1.121405% | 0.929834% |
| 01-59 Bennington Public Schools | 1,287,983 | 0.675549% | 0.560001% | 1,433,406 | 0.728403% | 0.603969% |
| 01-66 Westside Community Schools | 4,186,129 | 2.195631% | 1.820083% | 4,323,913 | 2.197248% | 1.821889% |
| 02-1 Lincoln Public Schools | 29,785,224 | 15.622396% | 12.950292% | 30,979,912 | 15.742824% | 13.053462% |
| 02-145 Waverly School District 145 | 1,190,767 | 0.624559% | 0.517732% | 1,233,930 | 0.627036% | 0.519919% |
| 02-148 Malcolm Public School | 394,523 | 0.206928% | 0.171534% | 412,186 | 0.209457% | 0.173675% |
| 02-160 Norris School District 160 | 1,334,398 | 0.699894% | 0.580182% | 1,388,372 | 0.705518% | 0.584993% |
| 02-161 Raymond Central Public School | 492,924 | 0.258539% | 0.214318% | 501,621 | 0.254905% | 0.211359% |
| 03-1 Southern Public Schools | 335,077 | 0.175748% | 0.145687% | 331,478 | 0.168445% | 0.139669% |
| 03-100 Diller-Odell Public Schools | 223,569 | 0.117262% | 0.097205% | 228,339 | 0.116033% | 0.096211% |
| 03-15 Beatrice Public Schools | 1,360,256 | 0.713456% | 0.591424% | 1,372,250 | 0.697325% | 0.578200% |
| 03-34 Daniel Freeman Public Schools | 293,081 | 0.153721% | 0.127428% | 310,946 | 0.158011% | 0.131018% |
| 04-15 Anselmo-Merna Public School | 163,772 | 0.085899% | 0.071207% | 182,330 | 0.092653% | 0.076825% |
| 04-180 Callaway Public School | 177,362 | 0.093027% | 0.077115% | 185,260 | 0.094142% | 0.078060% |
| 04-25 Broken Bow Public Schools | 610,077 | 0.319986% | 0.265255% | 608,670 | 0.309303% | 0.256464% |
| 04-44 Ansley Public School | 183,904 | 0.096458% | 0.079960% | 178,436 | 0.090674% | 0.075184% |
| 04-84 Sargent Public Schools | 154,091 | 0.080821% | 0.066997% | 158,158 | 0.080370% | 0.066640% |
| 04-89 Arnold Public Schools | 159,613 | 0.083717% | 0.069398% | 163,585 | 0.083128% | 0.068927% |
| 05-1 Fremont Public Schools | 3,315,604 | 1.739040% | 1.441589% | 3,417,301 | 1.736543% | 1.439887% |
| 05-594 Logan View Public Schools | 403,568 | 0.211672% | 0.175467% | 416,998 | 0.211903% | 0.175703% |
| 05-595 North Bend Central Public Schools | 437,759 | 0.229605% | 0.190333% | 455,705 | 0.231572% | 0.192012% |
| 05-62 Scribner-Snyder Community Schools | 207,696 | 0.108937% | 0.090304% | 207,728 | 0.105559% | 0.087526% |
| 06-1 Ashland-Greenwood Public Schools | 563,097 | 0.295345% | 0.244828% | 588,765 | 0.299188% | 0.248077% |
| 06-107 Cedar Bluffs Public School | 237,156 | 0.124389% | 0.103113% | 272,863 | 0.138659% | 0.114972% |
| 06-39 Wahoo Public School | 661,915 | 0.347175% | 0.287793% | 683,402 | 0.347279% | 0.287953% |
| 06-72 Mead Public Schools | 190,099 | 0.099707% | 0.082653% | 202,946 | 0.103129% | 0.085511% |
| 06-9 Yutan Public School | 342,647 | 0.179719% | 0.148979% | 339,797 | 0.172672% | 0.143174% |
| 07-1 Madison Public Schools | 369,873 | 0.193999% | 0.160817% | 388,648 | 0.197496% | 0.163757% |
| 07-13 Newman Grove Public Schools | 169,149 | 0.088719% | 0.073544% | 170,676 | 0.086731% | 0.071915% |
| 07-2 Norfolk Public Schools | 2,786,383 | 1.461462% | 1.211489% | 2,845,443 | 1.445946% | 1.198933% |



Exhibit 1

Nebraska Public Employees Retirement System School Retirement System Schedule of Allocated Proportion by Employer For the Years Ended 6/30/2018 and 6/30/2019

| Entity | Year Ended June 30, 2018 | | | Year Ended June 30, 2019 | | |
|--|---|--|--|---|--|--|
| | Reported Actual Employer Contributions | Employer Allocated Percentage by Contributions | Final Employer Allocated Percentage | Reported Actual Employer Contributions | Employer Allocated Percentage by Contributions | Final Employer Allocated Percentage |
| 07-5 Battle Creek Public School | 319,207 | 0.167425% | 0.138788% | 328,060 | 0.166708% | 0.138229% |
| 07-80 Elkhorn Valley School | 287,392 | 0.150738% | 0.124955% | 306,001 | 0.155498% | 0.128934% |
| 08-126 Doniphan-Trumbull Public School | 364,231 | 0.191040% | 0.158364% | 376,114 | 0.191127% | 0.158477% |
| 08-2 Grand Island Public Schools | 6,775,662 | 3.553846% | 2.945984% | 6,977,553 | 3.545728% | 2.940007% |
| 08-82 Northwest High School | 952,150 | 0.499404% | 0.413984% | 981,299 | 0.498659% | 0.413472% |
| 08-83 Wood River Jr-Sr High School | 420,281 | 0.220438% | 0.182734% | 420,146 | 0.213502% | 0.177029% |
| 09-105 Pleasanton Public School | 160,526 | 0.084196% | 0.069795% | 167,702 | 0.085220% | 0.070662% |
| 09-119 Amherst Public School | 213,717 | 0.112095% | 0.092922% | 217,189 | 0.110367% | 0.091513% |
| 09-19 Shelton Public Schools | 236,930 | 0.124270% | 0.103014% | 243,322 | 0.123647% | 0.102524% |
| 09-2 Gibbon Public Schools | 390,788 | 0.204969% | 0.169910% | 386,833 | 0.196574% | 0.162993% |
| 09-69 Ravenna Public Schools | 325,261 | 0.170600% | 0.141420% | 339,033 | 0.172284% | 0.142852% |
| 09-7 Kearney Public Schools | 3,828,800 | 2.008212% | 1.664721% | 3,870,305 | 1.966742% | 1.630761% |
| 09-9 Elm Creek Public School | 235,732 | 0.123642% | 0.102494% | 261,995 | 0.133136% | 0.110392% |
| 10-1 Columbus Public Schools | 2,486,346 | 1.304093% | 1.081037% | 2,578,664 | 1.310379% | 1.086525% |
| 10-5 Lakeview Community Schools | 586,499 | 0.307620% | 0.255004% | 577,463 | 0.293445% | 0.243315% |
| 10-67 Humphrey Public Schools | 206,009 | 0.108052% | 0.089570% | 215,279 | 0.109397% | 0.090709% |
| 11-111 Nebraska City Public Schools | 934,157 | 0.489967% | 0.406161% | 955,186 | 0.485389% | 0.402469% |
| 11-27 Syracuse-Dunbar-Avooca School | 559,922 | 0.293680% | 0.243448% | 573,777 | 0.291572% | 0.241762% |
| 11-501 Palmyra District OR 1 | 365,520 | 0.191716% | 0.158924% | 399,899 | 0.203213% | 0.168498% |
| 12-13 Creighton Community School | 247,191 | 0.129652% | 0.107476% | 253,557 | 0.128848% | 0.106837% |
| 12-501 Niobrara Public Schools | 197,464 | 0.103570% | 0.085855% | 207,139 | 0.105260% | 0.087278% |
| 12-505 Santee Community Schools | 292,430 | 0.153380% | 0.127145% | 311,138 | 0.158109% | 0.131099% |
| 12-576 Wausa Public School | 163,088 | 0.085540% | 0.070909% | 178,040 | 0.090473% | 0.075017% |
| 12-586 Bloomfield Community Schools | 197,599 | 0.103641% | 0.085914% | 207,983 | 0.105689% | 0.087634% |
| 12-96 Crofton Community School | 265,829 | 0.139428% | 0.115580% | 271,389 | 0.137910% | 0.114351% |
| 13-101 Wynot Public Schools | 141,111 | 0.074013% | 0.061354% | 146,281 | 0.074334% | 0.061635% |
| 13-45 Randolph Public Schools | 221,160 | 0.115999% | 0.096158% | 224,529 | 0.114097% | 0.094606% |
| 13-54 Laurel-Concord-Coleridge Comm School | 362,880 | 0.190331% | 0.157776% | 377,026 | 0.191590% | 0.158860% |
| 13-8 Hartington-Newcastle Public School | 328,996 | 0.172559% | 0.143044% | 336,767 | 0.171132% | 0.141897% |
| 14-123 Silver Lake Public Schools | 217,123 | 0.113881% | 0.094402% | 225,381 | 0.114530% | 0.094965% |
| 14-18 Hastings Public Schools | 2,438,274 | 1.278879% | 1.060135% | 2,515,114 | 1.278085% | 1.059748% |
| 14-3 Kenesaw Public School | 180,906 | 0.094885% | 0.078656% | 200,125 | 0.101696% | 0.084323% |
| 14-90 Adams Central Jr-Sr High School | 628,679 | 0.329743% | 0.273343% | 694,640 | 0.352990% | 0.292688% |
| 15-1 North Platte Public Schools | 2,696,600 | 1.414371% | 1.172452% | 2,693,142 | 1.368553% | 1.134761% |
| 15-37 Hershey Public Schools | 332,341 | 0.174313% | 0.144498% | 343,993 | 0.174804% | 0.144942% |
| 15-55 Sutherland Public School | 260,572 | 0.136670% | 0.113294% | 268,424 | 0.136403% | 0.113101% |
| 15-565 Wallace School District 65R | 186,575 | 0.097859% | 0.081121% | 197,742 | 0.100485% | 0.083319% |



Exhibit 1

Nebraska Public Employees Retirement System School Retirement System Schedule of Allocated Proportion by Employer For the Years Ended 6/30/2018 and 6/30/2019

| Entity | Year Ended June 30, 2018 | | | Year Ended June 30, 2019 | | |
|---------------------------------------|---|--------------------------------|--|---|--------------------------------|--|
| | Reported Actual Employer Contributions | Employer Allocated | | Reported Actual Employer Contributions | Employer Allocated | |
| | | Percentage by Contributions | Final Employer Allocated Percentage | | Percentage by Contributions | Final Employer Allocated Percentage |
| 15-6 Brady Public School | 162,629 | 0.085299% | 0.070709% | 168,526 | 0.085639% | 0.071009% |
| 15-7 Maxwell Public School | 235,787 | 0.123671% | 0.102518% | 242,818 | 0.123391% | 0.102312% |
| 16-5 Milford Public Schools | 457,572 | 0.239997% | 0.198947% | 479,943 | 0.243889% | 0.202225% |
| 16-567 Centennial Public School | 412,181 | 0.216190% | 0.179212% | 428,631 | 0.217814% | 0.180605% |
| 16-9 Seward Public Schools | 922,176 | 0.483683% | 0.400952% | 953,408 | 0.484486% | 0.401721% |
| 17-12 York Public Schools | 841,139 | 0.441179% | 0.365718% | 866,055 | 0.440096% | 0.364914% |
| 17-83 McCool Junction Public Schools | 217,134 | 0.113887% | 0.094407% | 219,267 | 0.111423% | 0.092388% |
| 17-96 Heartland Community Schools | 270,201 | 0.141721% | 0.117481% | 270,671 | 0.137545% | 0.114048% |
| 18-1 Lexington Public Schools | 2,057,626 | 1.079228% | 0.894633% | 2,106,583 | 1.070486% | 0.887613% |
| 18-101 Sumner Eddyville Miller School | 183,801 | 0.096404% | 0.079915% | 195,581 | 0.099387% | 0.082409% |
| 18-11 Cozad City Schools | 621,391 | 0.325921% | 0.270174% | 631,910 | 0.321113% | 0.266257% |
| 18-20 Gothenburg Public Schools | 585,972 | 0.307343% | 0.254774% | 598,085 | 0.303924% | 0.252004% |
| 18-4 Overton Public Schools | 207,256 | 0.108706% | 0.090113% | 217,724 | 0.110639% | 0.091738% |
| 19-56 Falls City Public Schools | 650,118 | 0.340988% | 0.282664% | 667,553 | 0.339225% | 0.281275% |
| 19-70 Humboldt Table Rock Steinauer | 344,482 | 0.180681% | 0.149777% | 351,516 | 0.178627% | 0.148112% |
| 20-1 Plattsmouth Community Schools | 1,162,815 | 0.609898% | 0.505579% | 1,184,495 | 0.601915% | 0.499089% |
| 20-22 Weeping Water Public Schools | 262,843 | 0.137862% | 0.114282% | 275,349 | 0.139922% | 0.116019% |
| 20-32 Louisville Public Schools | 397,059 | 0.208258% | 0.172637% | 416,395 | 0.211596% | 0.175449% |
| 20-56 Conestoga Public Schools | 463,338 | 0.243022% | 0.201455% | 476,748 | 0.242265% | 0.200879% |
| 20-97 Elmwood-Murdock Schools | 319,875 | 0.167775% | 0.139078% | 327,863 | 0.166608% | 0.138146% |
| 21-11 Morrill Public Schools | 323,033 | 0.169431% | 0.140451% | 316,699 | 0.160934% | 0.133441% |
| 21-16 Gering Public Schools | 1,272,641 | 0.667502% | 0.553330% | 1,269,164 | 0.644941% | 0.534765% |
| 21-2 Minatare Public Schools | 183,808 | 0.096408% | 0.079918% | 199,050 | 0.101150% | 0.083870% |
| 21-31 Mitchell Public Schools | 500,600 | 0.262566% | 0.217656% | 510,020 | 0.259173% | 0.214898% |
| 21-32 Scottsbluff Public Schools | 2,202,434 | 1.155180% | 0.957594% | 2,314,213 | 1.175995% | 0.975098% |
| 22-2 Crete Public Schools | 1,345,787 | 0.705867% | 0.585133% | 1,415,537 | 0.719322% | 0.596439% |
| 22-44 Dorchester Public Schools | 182,974 | 0.095970% | 0.079555% | 192,349 | 0.097744% | 0.081046% |
| 22-68 Friend Public School | 211,471 | 0.110917% | 0.091945% | 207,311 | 0.105348% | 0.087351% |
| 22-82 Wilber-Clatonia Public Schools | 360,410 | 0.189036% | 0.156703% | 372,747 | 0.189416% | 0.157058% |
| 23-1 Boone Central Schools | 488,837 | 0.256396% | 0.212541% | 503,676 | 0.255949% | 0.212225% |
| 23-17 St. Edward Public School | 159,341 | 0.083575% | 0.069280% | 174,231 | 0.088538% | 0.073413% |
| 23-75 Riverside Public Schools | 240,860 | 0.126331% | 0.104723% | 247,591 | 0.125816% | 0.104323% |
| 24-1 West Point Public School | 553,199 | 0.290154% | 0.240525% | 560,058 | 0.284600% | 0.235981% |
| 24-20 Bancroft-Rosalie Comm. School | 217,745 | 0.114208% | 0.094673% | 224,594 | 0.114130% | 0.094633% |
| 24-30 Wisner-Pilger Public Schools | 356,007 | 0.186726% | 0.154788% | 357,406 | 0.181620% | 0.150594% |
| 25-502 East Butler Public School | 334,447 | 0.175418% | 0.145414% | 345,777 | 0.175711% | 0.145694% |
| 25-56 David City Public Schools | 569,141 | 0.298515% | 0.247456% | 583,734 | 0.296631% | 0.245957% |



Exhibit 1

Nebraska Public Employees Retirement System School Retirement System Schedule of Allocated Proportion by Employer For the Years Ended 6/30/2018 and 6/30/2019

| Entity | Year Ended June 30, 2018 | | | Year Ended June 30, 2019 | | |
|--|---|--------------------------------|--|---|--------------------------------|--|
| | Reported Actual Employer Contributions | Employer Allocated | | Reported Actual Employer Contributions | Employer Allocated | |
| | | Percentage by Contributions | Final Employer Allocated Percentage | | Percentage by Contributions | Final Employer Allocated Percentage |
| 26-1 Nebraska Unified Sch Dist #1 | 468,455 | 0.245705% | 0.203679% | 471,567 | 0.239632% | 0.198695% |
| 26-18 Elgin Public Schools | 167,383 | 0.087793% | 0.072777% | 174,041 | 0.088441% | 0.073333% |
| 26-9 Neligh-Oakdale Public Schools | 311,362 | 0.163310% | 0.135377% | 314,437 | 0.159785% | 0.132489% |
| 27-17 Wayne Community Schools | 559,877 | 0.293656% | 0.243428% | 572,984 | 0.291169% | 0.241428% |
| 27-560 Wakefield Community School | 320,056 | 0.167870% | 0.139157% | 343,339 | 0.174472% | 0.144667% |
| 27-595 Winside Public School | 200,208 | 0.105009% | 0.087048% | 210,711 | 0.107075% | 0.088783% |
| 28-2 Giltner Public Schools | 157,065 | 0.082381% | 0.068290% | 171,208 | 0.087001% | 0.072139% |
| 28-504 Aurora Public Schools | 899,223 | 0.471644% | 0.390972% | 928,192 | 0.471672% | 0.391096% |
| 28-91 Hampton Public Schools | 161,725 | 0.084825% | 0.070316% | 166,589 | 0.084654% | 0.070192% |
| 29-1 Blair Community Schools | 1,336,801 | 0.701154% | 0.581226% | 1,328,661 | 0.675175% | 0.559834% |
| 29-24 Arlington Public Schools | 432,649 | 0.226925% | 0.188111% | 452,716 | 0.230053% | 0.190753% |
| 29-3 Fort Calhoun Community School | 423,044 | 0.221887% | 0.183935% | 451,214 | 0.229290% | 0.190120% |
| 30-11 Harvard Public Schools | 261,451 | 0.137131% | 0.113676% | 259,424 | 0.131829% | 0.109308% |
| 30-2 Sutton Public Schools | 301,629 | 0.158205% | 0.131145% | 314,134 | 0.159631% | 0.132361% |
| 30-5 South Central NE Unif School #5 | 594,420 | 0.311774% | 0.258447% | 619,876 | 0.314997% | 0.261186% |
| 31-1 Tekamah-Herman Schools | 388,298 | 0.203663% | 0.168828% | 395,296 | 0.200874% | 0.166558% |
| 31-14 Oakland-Craig Public School | 324,276 | 0.170083% | 0.140991% | 335,651 | 0.170565% | 0.141427% |
| 31-20 Lyons-Decatur NE Schools | 235,257 | 0.123393% | 0.102287% | 243,575 | 0.123776% | 0.102631% |
| 32-2001 Bruning-Davenport Unif. School | 216,592 | 0.113603% | 0.094172% | 215,958 | 0.109742% | 0.090995% |
| 32-60 Deshler Public School | 206,442 | 0.108279% | 0.089759% | 219,192 | 0.111385% | 0.092357% |
| 32-70 Thayer Central Community Schools | 333,339 | 0.174837% | 0.144932% | 346,588 | 0.176123% | 0.146036% |
| 33-300 Tri-County Schools | 345,020 | 0.180964% | 0.150011% | 355,941 | 0.180876% | 0.149977% |
| 33-303 Meridian Public School | 178,929 | 0.093849% | 0.077797% | 189,269 | 0.096179% | 0.079749% |
| 33-8 Fairbury Public Schools | 650,294 | 0.341080% | 0.282741% | 650,788 | 0.330706% | 0.274211% |
| 34-1 Exeter - Milligan Public Schools | 187,863 | 0.098534% | 0.081680% | 195,865 | 0.099531% | 0.082528% |
| 34-25 Fillmore Central Public Schools | 397,486 | 0.208482% | 0.172823% | 407,947 | 0.207303% | 0.171889% |
| 34-54 Shickley Public School | 182,055 | 0.095488% | 0.079155% | 189,714 | 0.096405% | 0.079936% |
| 35-1 Ponca Public School | 331,887 | 0.174075% | 0.144301% | 346,744 | 0.176202% | 0.146101% |
| 35-70 Allen Consolidated Schools | 168,392 | 0.088322% | 0.073215% | 168,867 | 0.085812% | 0.071153% |
| 36-137 Chambers Public School | 129,970 | 0.068169% | 0.056509% | 136,734 | 0.069483% | 0.057613% |
| 36-239 West Holt Public School | 355,640 | 0.186534% | 0.154629% | 369,759 | 0.187897% | 0.155798% |
| 36-29 Ewing Public Schools | 139,446 | 0.073140% | 0.060630% | 155,564 | 0.079052% | 0.065547% |
| 36-44 Stuart Public School | 150,153 | 0.078755% | 0.065284% | 158,533 | 0.080560% | 0.066798% |
| 36-7 O'Neill Public Schools | 622,687 | 0.326600% | 0.270737% | 634,714 | 0.322538% | 0.267438% |
| 37-44 Holdrege Public Schools | 709,350 | 0.372055% | 0.308417% | 719,291 | 0.365516% | 0.303074% |
| 37-54 Bertrand Community School | 214,249 | 0.112374% | 0.093153% | 217,908 | 0.110733% | 0.091816% |
| 37-55 Loomis Public School | 180,916 | 0.094891% | 0.078661% | 190,060 | 0.096581% | 0.080082% |



Exhibit 1

Nebraska Public Employees Retirement System School Retirement System Schedule of Allocated Proportion by Employer For the Years Ended 6/30/2018 and 6/30/2019

| Entity | Year Ended June 30, 2018 | | | Year Ended June 30, 2019 | | |
|---|---|--|--|---|--|--|
| | Reported Actual Employer Contributions | Employer Allocated Percentage by Contributions | Final Employer Allocated Percentage | Reported Actual Employer Contributions | Employer Allocated Percentage by Contributions | Final Employer Allocated Percentage |
| 38-18 Arapahoe Public Schools | 229,649 | 0.120451% | 0.099849% | 226,831 | 0.115267% | 0.095576% |
| 38-21 Cambridge Public Schools | 241,177 | 0.126498% | 0.104861% | 247,897 | 0.125972% | 0.104452% |
| 38-540 Southern Valley Schools | 370,045 | 0.194089% | 0.160891% | 358,773 | 0.182315% | 0.151170% |
| 39-1 Sidney Public Schools | 853,086 | 0.447445% | 0.370913% | 844,690 | 0.429239% | 0.355912% |
| 39-3 Leyton Public School | 190,084 | 0.099699% | 0.082646% | 175,882 | 0.089377% | 0.074109% |
| 39-9 Potter-Dix Public Schools | 180,903 | 0.094884% | 0.078655% | 184,113 | 0.093559% | 0.077576% |
| 40-2 Pierce Public Schools | 429,010 | 0.225016% | 0.186529% | 434,689 | 0.220892% | 0.183157% |
| 40-5 Plainview Public Schools | 265,058 | 0.139023% | 0.115244% | 265,922 | 0.135131% | 0.112046% |
| 40-542 Osmond Community Schools | 177,553 | 0.093127% | 0.077198% | 184,345 | 0.093677% | 0.077674% |
| 41-15 Cross County Community School | 300,616 | 0.157674% | 0.130705% | 305,363 | 0.155174% | 0.128665% |
| 41-19 Osceola Public School | 226,055 | 0.118566% | 0.098286% | 232,978 | 0.118391% | 0.098166% |
| 41-32 Shelby-Rising City Public Schools | 314,856 | 0.165142% | 0.136896% | 322,805 | 0.164037% | 0.136014% |
| 41-75 High Plains Community Schools | 254,135 | 0.133294% | 0.110495% | 267,822 | 0.136097% | 0.112847% |
| 42-11 Superior Public Schools | 337,600 | 0.177072% | 0.146785% | 345,300 | 0.175468% | 0.145493% |
| 43-123 Schuyler Community Schools | 1,171,750 | 0.614585% | 0.509464% | 1,205,323 | 0.612499% | 0.507865% |
| 43-39 Leigh Community School | 169,970 | 0.089150% | 0.073901% | 177,455 | 0.090176% | 0.074771% |
| 43-58 Clarkson Public School | 191,155 | 0.100261% | 0.083112% | 205,154 | 0.104251% | 0.086442% |
| 43-70 Howells-Dodge Public Schools | 261,755 | 0.137291% | 0.113808% | 268,730 | 0.136558% | 0.113230% |
| 44-23 Johnson-Brock Public Schools | 195,384 | 0.102479% | 0.084951% | 200,145 | 0.101706% | 0.084331% |
| 44-29 Auburn Public Schools | 592,755 | 0.310901% | 0.257723% | 637,355 | 0.323880% | 0.268551% |
| 45-2 Red Cloud Community Schools | 183,219 | 0.096099% | 0.079662% | 183,084 | 0.093036% | 0.077143% |
| 45-74 Blue Hill Public Schools | 230,659 | 0.120981% | 0.100288% | 258,890 | 0.131558% | 0.109084% |
| 46-4 Central City Public Schools | 547,868 | 0.287358% | 0.238207% | 572,343 | 0.290843% | 0.241158% |
| 46-49 Palmer Public School | 204,089 | 0.107045% | 0.088736% | 208,637 | 0.106021% | 0.087909% |
| 47-21 Arcadia Public Schools | 132,830 | 0.069670% | 0.057753% | 138,628 | 0.070445% | 0.058411% |
| 47-5 Ord Public Schools | 412,569 | 0.216393% | 0.179380% | 411,157 | 0.208934% | 0.173242% |
| 48-17 McCook Public Schools | 875,803 | 0.459360% | 0.380790% | 889,573 | 0.452047% | 0.374823% |
| 48-179 Southwest Public Schools | 292,382 | 0.153355% | 0.127125% | 287,486 | 0.146089% | 0.121132% |
| 49-1 St. Paul Public School | 453,972 | 0.238109% | 0.197382% | 469,760 | 0.238714% | 0.197934% |
| 49-100 Centura Public School | 369,784 | 0.193952% | 0.160778% | 366,933 | 0.186461% | 0.154608% |
| 49-103 Elba Public School | 122,055 | 0.064018% | 0.053068% | 131,884 | 0.067018% | 0.055569% |
| 50-506 Franklin Public Schools | 247,880 | 0.130013% | 0.107775% | 253,729 | 0.128935% | 0.106909% |
| 51-2 Alma Public Schools | 270,717 | 0.141992% | 0.117705% | 283,082 | 0.143852% | 0.119278% |
| 52-1 Wilcox-Hildreth Public Schools | 196,552 | 0.103092% | 0.085459% | 225,502 | 0.114592% | 0.095016% |
| 52-501 Axtell Community School | 204,104 | 0.107053% | 0.088742% | 213,231 | 0.108356% | 0.089845% |
| 52-503 Minden Public Schools | 576,207 | 0.302222% | 0.250529% | 580,624 | 0.295051% | 0.244647% |
| 53-3 Stanton Community School | 309,381 | 0.162271% | 0.134516% | 312,525 | 0.158813% | 0.131683% |



Exhibit 1

Nebraska Public Employees Retirement System School Retirement System Schedule of Allocated Proportion by Employer For the Years Ended 6/30/2018 and 6/30/2019

| Entity | Year Ended June 30, 2018 | | | Year Ended June 30, 2019 | | |
|--|---|--------------------------------|--|---|--------------------------------|--|
| | Reported Actual Employer Contributions | Percentage by Contributions | Final Employer Allocated Percentage | Reported Actual Employer Contributions | Percentage by Contributions | Final Employer Allocated Percentage |
| 54-1 Pawnee City Public Schools | 218,368 | 0.114534% | 0.094944% | 217,240 | 0.110393% | 0.091534% |
| 54-69 Lewiston Consolidated Schools | 172,191 | 0.090314% | 0.074866% | 185,007 | 0.094014% | 0.077953% |
| 55-1 Pender Public School | 284,733 | 0.149343% | 0.123799% | 293,353 | 0.149071% | 0.123605% |
| 55-13 Walthill Public School | 366,386 | 0.192170% | 0.159301% | 376,875 | 0.191514% | 0.158797% |
| 55-16 Omaha Nation Public School | 586,552 | 0.307647% | 0.255026% | 692,906 | 0.352109% | 0.291958% |
| 55-17 Winnebago Public School | 608,213 | 0.319009% | 0.264445% | 671,948 | 0.341458% | 0.283126% |
| 55-561 Emerson-Hubbard Com Schools | 224,866 | 0.117943% | 0.097770% | 225,621 | 0.114652% | 0.095066% |
| 56-1 Loup City Public Schools | 242,560 | 0.127223% | 0.105462% | 257,622 | 0.130914% | 0.108550% |
| 56-15 Litchfield Public Schools | 139,825 | 0.073338% | 0.060794% | 146,265 | 0.074326% | 0.061629% |
| 57-33 Sterling Public Schools | 176,199 | 0.092417% | 0.076610% | 171,539 | 0.087170% | 0.072279% |
| 57-50 Johnson County Central Public School | 419,077 | 0.219807% | 0.182210% | 432,067 | 0.219560% | 0.182052% |
| 58-1 Fullerton Public School | 257,005 | 0.134800% | 0.111743% | 251,901 | 0.128007% | 0.106139% |
| 58-30 Twin River Public Schools | 381,257 | 0.199970% | 0.165766% | 402,517 | 0.204544% | 0.169601% |
| 59-1 Bellevue Public Schools | 7,001,255 | 3.672170% | 3.044070% | 7,224,401 | 3.671166% | 3.044016% |
| 59-27 Papillion LaVista Public Schools | 6,990,112 | 3.666325% | 3.039225% | 7,153,092 | 3.634930% | 3.013970% |
| 59-37 Gretna Public School | 2,691,726 | 1.411815% | 1.170333% | 2,936,176 | 1.492053% | 1.237164% |
| 59-46 Springfield Platteview Community Schools | 826,279 | 0.433385% | 0.359257% | 856,902 | 0.435445% | 0.361057% |
| 60-125 Medicine Valley Public Schools | 194,823 | 0.102185% | 0.084707% | 199,896 | 0.101580% | 0.084227% |
| 60-46 Maywood Public Schools | 163,333 | 0.085668% | 0.071015% | 165,269 | 0.083983% | 0.069636% |
| 60-95 Eustis-Farnam Public Schools | 180,390 | 0.094615% | 0.078432% | 185,616 | 0.094323% | 0.078210% |
| 61-10 Gordon-Rushville Public Schools | 562,607 | 0.295088% | 0.244615% | 572,101 | 0.290720% | 0.241056% |
| 61-3 Hay Springs School | 144,315 | 0.075693% | 0.062746% | 160,824 | 0.081725% | 0.067764% |
| 62-60 Central Valley Public | 328,042 | 0.172059% | 0.142629% | 330,614 | 0.168005% | 0.139304% |
| 63-51 Boyd County Schools | 304,084 | 0.159493% | 0.132213% | 281,816 | 0.143208% | 0.118744% |
| 64-21 Bayard Public Schools | 312,218 | 0.163759% | 0.135749% | 313,432 | 0.159274% | 0.132065% |
| 64-63 Bridgeport Public Schools | 407,737 | 0.213859% | 0.177280% | 409,157 | 0.207918% | 0.172399% |
| 65-10 Hemingford Public School | 336,555 | 0.176524% | 0.146331% | 350,621 | 0.178172% | 0.147735% |
| 65-6 Alliance Public Schools | 790,002 | 0.414357% | 0.343484% | 792,061 | 0.402495% | 0.333736% |
| 66-30 Cody-Kilgore Unified Schools | 151,590 | 0.079509% | 0.065910% | 154,388 | 0.078454% | 0.065052% |
| 66-6 Valentine Community Schools | 513,722 | 0.269448% | 0.223361% | 528,952 | 0.268793% | 0.222875% |
| 67-70 Hitchcock Public Schools | 202,606 | 0.106267% | 0.088091% | 209,863 | 0.106644% | 0.088426% |
| 68-1 Ogallala Public Schools | 636,840 | 0.334024% | 0.276891% | 632,865 | 0.321598% | 0.266659% |
| 68-6 Paxton Consolidated Schools | 195,278 | 0.102424% | 0.084905% | 202,654 | 0.102981% | 0.085389% |
| 69-2 Chadron Public Schools | 632,442 | 0.331717% | 0.274979% | 639,876 | 0.325161% | 0.269613% |
| 69-71 Crawford Public Schools | 171,082 | 0.089733% | 0.074385% | 180,038 | 0.091488% | 0.075859% |
| 70-11 South Sioux City Comm School | 2,586,159 | 1.356445% | 1.124434% | 2,675,114 | 1.359391% | 1.127164% |
| 70-31 Homer Community School | 309,005 | 0.162074% | 0.134352% | 302,324 | 0.153630% | 0.127385% |



Exhibit 1

Nebraska Public Employees Retirement System School Retirement System Schedule of Allocated Proportion by Employer For the Years Ended 6/30/2018 and 6/30/2019

| Entity | Year Ended June 30, 2018 | | | Year Ended June 30, 2019 | | |
|--|---|--|--|---|--|--|
| | Reported Actual Employer Contributions | Employer Allocated Percentage by Contributions | Final Employer Allocated Percentage | Reported Actual Employer Contributions | Employer Allocated Percentage by Contributions | Final Employer Allocated Percentage |
| 71-1 Kimball Public Schools | 403,695 | 0.211739% | 0.175522% | 418,682 | 0.212758% | 0.176412% |
| 72-10 Chase County Schools | 408,683 | 0.214355% | 0.177691% | 426,147 | 0.216552% | 0.179558% |
| 72-536 Wauneta-Palisade Public Schools | 194,034 | 0.101771% | 0.084364% | 204,075 | 0.103703% | 0.085987% |
| 73-30 Elwood Public Schools | 182,542 | 0.095744% | 0.079368% | 178,431 | 0.090672% | 0.075182% |
| 74-20 Perkins County Schools | 339,512 | 0.178075% | 0.147616% | 350,666 | 0.178195% | 0.147754% |
| 75-10 Ainsworth Community Schools | 353,342 | 0.185328% | 0.153629% | 356,623 | 0.181222% | 0.150264% |
| 76-117 Dundy County Public Schools | 329,101 | 0.172614% | 0.143090% | 336,304 | 0.170897% | 0.141702% |
| 77-1 Garden County Schools | 277,371 | 0.145482% | 0.120598% | 282,328 | 0.143468% | 0.118959% |
| 78-25 Creek Valley Schools | 185,320 | 0.097201% | 0.080575% | 166,269 | 0.084492% | 0.070058% |
| 78-95 South Platte Schools | 180,352 | 0.094595% | 0.078415% | 185,680 | 0.094356% | 0.078237% |
| 79-79 Hayes Center Public School | 123,516 | 0.064784% | 0.053703% | 142,394 | 0.072359% | 0.059998% |
| 80-500 Sioux County High School | 147,156 | 0.077184% | 0.063982% | 151,337 | 0.076904% | 0.063766% |
| 81-100 Rock County Public Schools | 202,464 | 0.106193% | 0.088029% | 204,644 | 0.103992% | 0.086227% |
| 82-100 Keya Paha Co. High School | 110,930 | 0.058183% | 0.048231% | 114,044 | 0.057953% | 0.048053% |
| 83-100 Burwell Jr.-Sr. High School | 269,105 | 0.141146% | 0.117004% | 265,480 | 0.134907% | 0.111861% |
| 84-45 Wheeler Central Schools | 142,678 | 0.074835% | 0.062035% | 153,350 | 0.077927% | 0.064615% |
| 85-1 Banner County School | 178,817 | 0.093790% | 0.077748% | 183,747 | 0.093373% | 0.077422% |
| 86-71 Sandhills Public School | 123,049 | 0.064539% | 0.053500% | 122,744 | 0.062374% | 0.051719% |
| 87-501 Stapleton Public Schools | 152,294 | 0.079878% | 0.066215% | 155,339 | 0.078937% | 0.065452% |
| 88-25 Loup County Public School | 115,158 | 0.060401% | 0.050070% | 131,537 | 0.066842% | 0.055423% |
| 89-1 Thedford Public Schools | 111,227 | 0.058339% | 0.048361% | 125,484 | 0.063766% | 0.052873% |
| 90-90 McPherson Co High School | 99,047 | 0.051950% | 0.043064% | 105,427 | 0.053574% | 0.044422% |
| 91-500 Arthur County High School | 132,485 | 0.069489% | 0.057603% | 128,606 | 0.065353% | 0.054189% |
| 92-11 District 11 Area Schools | 137,126 | 0.071923% | 0.059621% | 138,524 | 0.070393% | 0.058368% |
| 93-1 Mullen Public Schools | 166,222 | 0.087184% | 0.072272% | 182,097 | 0.092535% | 0.076727% |
| 97-1 Ed. Service Unit 1 | 589,465 | 0.309175% | 0.256293% | 635,094 | 0.322731% | 0.267598% |
| 97-10 Ed. Service Unit 10 | 659,638 | 0.345981% | 0.286803% | 661,383 | 0.336090% | 0.278675% |
| 97-11 Ed. Service Unit 11 | 235,096 | 0.123308% | 0.102217% | 255,513 | 0.129842% | 0.107661% |
| 97-13 Ed. Service Unit 13 | 704,203 | 0.369356% | 0.306180% | 719,013 | 0.365375% | 0.302958% |
| 97-15 Ed. Service Unit 15 | 155,394 | 0.081504% | 0.067563% | 145,296 | 0.073834% | 0.061221% |
| 97-16 Ed. Service Unit 16 | 265,656 | 0.139337% | 0.115504% | 258,034 | 0.131123% | 0.108723% |
| 97-17 Ed. Service Unit 17 | 281,747 | 0.147777% | 0.122501% | 300,793 | 0.152852% | 0.126740% |
| 97-2 Ed. Service Unit 2 | 303,910 | 0.159401% | 0.132137% | 329,722 | 0.167552% | 0.138929% |
| 97-3 Ed. Service Unit #3 | 820,798 | 0.430510% | 0.356874% | 884,953 | 0.449700% | 0.372877% |
| 97-4 Ed. Service Unit 4 | 334,182 | 0.175279% | 0.145299% | 332,983 | 0.169209% | 0.140303% |
| 97-5 Ed. Service Unit 5 | 247,289 | 0.129703% | 0.107518% | 274,076 | 0.139275% | 0.115482% |
| 97-6 Ed. Service Unit 6 | 393,783 | 0.206540% | 0.171213% | 419,945 | 0.213400% | 0.176945% |



Exhibit 1

Nebraska Public Employees Retirement System School Retirement System Schedule of Allocated Proportion by Employer For the Years Ended 6/30/2018 and 6/30/2019

| Entity | Year Ended June 30, 2018 | | | Year Ended June 30, 2019 | | |
|--|---|--|--|---|--|--|
| | Reported Actual Employer Contributions | Employer Allocated Percentage by Contributions | Final Employer Allocated Percentage | Reported Actual Employer Contributions | Employer Allocated Percentage by Contributions | Final Employer Allocated Percentage |
| 97-7 Ed. Service Unit 7 | 433,068 | 0.227145% | 0.188293% | 453,252 | 0.230325% | 0.190978% |
| 97-8 Ed. Service Unit 8 | 342,659 | 0.179725% | 0.148984% | 352,790 | 0.179274% | 0.148648% |
| 97-9 Ed. Service Unit 9 | 248,864 | 0.130530% | 0.108204% | 211,452 | 0.107452% | 0.089096% |
| 98-11 Lincoln Regional Center | 21,757 | 0.011412% | 0.009460% | 22,416 | 0.011391% | 0.009445% |
| 98-12 Nebraska Correctional Youth Facility | 170,911 | 0.089643% | 0.074310% | 176,228 | 0.089552% | 0.074254% |
| 98-4 Nebraska Youth Academy | 31,104 | 0.016314% | 0.013524% | 31,348 | 0.015930% | 0.013209% |
| 98-6 Youth Development Center | 56,954 | 0.029872% | 0.024763% | 59,355 | 0.030162% | 0.025009% |
| 98-9 W Kearney High School YR and TC | 108,970 | 0.057155% | 0.047379% | 112,303 | 0.057068% | 0.047319% |
| 99-3 Sarpy County Coop Head Start | 120,682 | 0.063298% | 0.052471% | 128,060 | 0.065075% | 0.053958% |



Exhibit 2

Nebraska Public Employees Retirement System School Retirement System Schedule of Net Pension Liability (NPL) Measurement Date: 6/30/2019

*Assumes no difference between actual employer contributions and the employer's proportionate share of total contributions because the proportionate share is based on the actual employer contributions, except for the State, which contributes a flat percentage. In addition, it is the employer's responsibility to adjust these numbers for any employer contributions subsequent to the Measurement Date, which are to be reported as a Deferred Outflow of Resources.

| Entity | 6/30/18 NPL | | | 6/30/19 NPL | | | NPL Sensitivities at 6/30/19 | | |
|--|-----------------|---|-----------------|-----------------|---|-----------------|------------------------------|-------------------------------|---------------------|
| | Collective NPL | Portion of NPL attributable to Non-employer | Total | Collective NPL | Portion of NPL attributable to Non-employer | Total | 1% Decrease (6.50%) | Current Discount Rate (7.50%) | 1% Increase (8.50%) |
| Total | \$1,359,938,712 | \$0 | \$1,359,938,712 | \$1,216,011,557 | \$0 | \$1,216,011,557 | \$3,067,238,986 | \$1,216,011,557 | (\$312,180,461) |
| <u>Special Funding Situation</u> | | | | | | | | | |
| State | 232,608,446 | (232,608,446) | 0 | 207,732,872 | (207,732,872) | 0 | 523,980,515 | 207,732,872 | (53,330,203) |
| <u>Schools</u> | | | | | | | | | |
| 00-DE Nebraska Dept of Education | 1,356,716 | 279,943 | 1,636,659 | 1,215,513 | 250,425 | 1,465,938 | 3,065,981 | 1,215,513 | (312,052) |
| 01-10 Elkhorn Public Schools | 30,449,531 | 6,282,822 | 36,732,353 | 28,327,999 | 5,836,344 | 34,164,343 | 71,453,878 | 28,327,999 | (7,272,503) |
| 01-15 Douglas County West Comm Schools | 3,579,916 | 738,665 | 4,318,581 | 3,286,977 | 677,209 | 3,964,186 | 8,290,992 | 3,286,977 | (843,849) |
| 01-17 Millard Public Schools | 77,381,329 | 15,966,523 | 93,347,852 | 67,786,941 | 13,965,954 | 81,752,895 | 170,984,188 | 67,786,941 | (17,402,597) |
| 01-54 Ralston Public Schools | 12,739,348 | 2,628,585 | 15,367,933 | 11,306,889 | 2,329,525 | 13,636,414 | 28,520,231 | 11,306,889 | (2,902,760) |
| 01-59 Bennington Public Schools | 7,615,670 | 1,571,382 | 9,187,052 | 7,344,333 | 1,513,132 | 8,857,465 | 18,525,173 | 7,344,333 | (1,885,473) |
| 01-66 Westside Community Schools | 24,752,013 | 5,107,223 | 29,859,236 | 22,154,381 | 4,564,409 | 26,718,790 | 55,881,690 | 22,154,381 | (5,687,581) |
| 02-1 Lincoln Public Schools | 176,116,040 | 36,338,976 | 212,455,016 | 158,731,594 | 32,702,969 | 191,434,563 | 400,380,875 | 158,731,594 | (40,750,355) |
| 02-145 Waverly School District 145 | 7,040,838 | 1,452,782 | 8,493,620 | 6,322,275 | 1,302,555 | 7,624,830 | 15,947,158 | 6,322,275 | (1,623,086) |
| 02-148 Malcolm Public School | 2,332,757 | 481,337 | 2,814,094 | 2,111,908 | 435,113 | 2,547,021 | 5,327,027 | 2,111,908 | (542,179) |
| 02-160 Norris School District 160 | 7,890,120 | 1,628,009 | 9,518,129 | 7,113,582 | 1,465,598 | 8,579,180 | 17,943,133 | 7,113,582 | (1,826,234) |
| 02-161 Raymond Central Public School | 2,914,593 | 601,379 | 3,515,972 | 2,570,150 | 529,524 | 3,099,674 | 6,482,886 | 2,570,150 | (659,822) |
| 03-1 Southern Public Schools | 1,981,254 | 408,811 | 2,390,065 | 1,698,391 | 349,920 | 2,048,311 | 4,283,982 | 1,698,391 | (436,019) |
| 03-100 Diller-Odell Public Schools | 1,321,928 | 272,763 | 1,594,691 | 1,169,937 | 241,038 | 1,410,975 | 2,951,021 | 1,169,937 | (300,352) |
| 03-15 Beatrice Public Schools | 8,043,004 | 1,659,560 | 9,702,564 | 7,030,979 | 1,448,574 | 8,479,553 | 17,734,776 | 7,030,979 | (1,805,027) |
| 03-34 Daniel Freeman Public Schools | 1,732,943 | 357,568 | 2,090,511 | 1,593,194 | 328,238 | 1,921,432 | 4,018,635 | 1,593,194 | (409,013) |
| 04-15 Anselmo-Merna Public School | 968,372 | 199,802 | 1,168,174 | 934,201 | 192,470 | 1,126,671 | 2,356,406 | 934,201 | (239,833) |
| 04-180 Callaway Public School | 1,048,717 | 216,393 | 1,265,110 | 949,219 | 195,559 | 1,144,778 | 2,394,287 | 949,219 | (243,688) |
| 04-25 Broken Bow Public Schools | 3,607,305 | 744,308 | 4,351,613 | 3,118,632 | 642,528 | 3,761,160 | 7,866,364 | 3,118,632 | (800,630) |
| 04-44 Ansley Public School | 1,087,407 | 224,363 | 1,311,770 | 914,246 | 188,360 | 1,102,606 | 2,306,073 | 914,246 | (234,710) |
| 04-84 Sargent Public Schools | 911,118 | 187,998 | 1,099,116 | 810,350 | 166,958 | 977,308 | 2,044,008 | 810,350 | (208,037) |
| 04-89 Arnold Public Schools | 943,770 | 194,730 | 1,138,500 | 838,160 | 172,686 | 1,010,846 | 2,114,156 | 838,160 | (215,177) |
| 05-1 Fremont Public Schools | 19,604,727 | 4,045,151 | 23,649,878 | 17,509,192 | 3,607,372 | 21,116,564 | 44,164,775 | 17,509,192 | (4,495,046) |
| 05-594 Logan View Public Schools | 2,386,244 | 492,365 | 2,878,609 | 2,136,569 | 440,196 | 2,576,765 | 5,389,231 | 2,136,569 | (548,510) |
| 05-595 North Bend Central Public Schools | 2,588,412 | 534,075 | 3,122,487 | 2,334,888 | 481,054 | 2,815,942 | 5,889,467 | 2,334,888 | (599,424) |
| 05-62 Scribner-Snyder Community Schools | 1,228,079 | 253,397 | 1,481,476 | 1,064,326 | 219,284 | 1,283,610 | 2,684,632 | 1,064,326 | (273,239) |
| 06-1 Ashland-Greenwood Public Schools | 3,329,511 | 687,000 | 4,016,511 | 3,016,645 | 621,516 | 3,638,161 | 7,609,114 | 3,016,645 | (774,448) |
| 06-107 Cedar Bluffs Public School | 1,402,274 | 289,340 | 1,691,614 | 1,398,073 | 288,036 | 1,686,109 | 3,526,466 | 1,398,073 | (358,920) |
| 06-39 Wahoo Public School | 3,913,808 | 807,559 | 4,721,367 | 3,501,542 | 721,411 | 4,222,953 | 8,832,207 | 3,501,542 | (898,933) |
| 06-72 Mead Public Schools | 1,124,030 | 231,924 | 1,355,954 | 1,039,824 | 214,237 | 1,254,061 | 2,622,827 | 1,039,824 | (266,949) |
| 06-9 Yutan Public School | 2,026,023 | 418,045 | 2,444,068 | 1,741,012 | 358,699 | 2,099,711 | 4,391,489 | 1,741,012 | (446,961) |
| 07-1 Madison Public Schools | 2,187,013 | 451,255 | 2,638,268 | 1,991,304 | 410,270 | 2,401,574 | 5,022,819 | 1,991,304 | (511,217) |
| 07-13 Newman Grove Public Schools | 1,000,153 | 206,371 | 1,206,524 | 874,495 | 180,164 | 1,054,659 | 2,205,805 | 874,495 | (224,505) |
| 07-2 Norfolk Public Schools | 16,475,508 | 3,399,479 | 19,874,987 | 14,579,164 | 3,003,706 | 17,582,870 | 36,774,140 | 14,579,164 | (3,742,835) |
| 07-5 Battle Creek Public School | 1,887,432 | 389,445 | 2,276,877 | 1,680,881 | 346,308 | 2,027,189 | 4,239,814 | 1,680,881 | (431,524) |
| 07-80 Elkhorn Valley School | 1,699,311 | 350,633 | 2,049,944 | 1,567,852 | 323,022 | 1,890,874 | 3,954,714 | 1,567,852 | (402,507) |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 2

Nebraska Public Employees Retirement System School Retirement System Schedule of Net Pension Liability (NPL) Measurement Date: 6/30/2019

*Assumes no difference between actual employer contributions and the employer's proportionate share of total contributions because the proportionate share is based on the actual employer contributions, except for the State, which contributes a flat percentage. In addition, it is the employer's responsibility to adjust these numbers for any employer contributions subsequent to the Measurement Date, which are to be reported as a Deferred Outflow of Resources.

| Entity | 6/30/18 NPL | | | 6/30/19 NPL | | | NPL Sensitivities at 6/30/19 | | |
|--|----------------|---|------------|----------------|---|------------|------------------------------|-------------------------------|---------------------|
| | Collective NPL | Portion of NPL attributable to Non-employer | Total | Collective NPL | Portion of NPL attributable to Non-employer | Total | 1% Decrease (6.50%) | Current Discount Rate (7.50%) | 1% Increase (8.50%) |
| 08-126 Doniphan-Trumbull Public School | 2,153,653 | 444,374 | 2,598,027 | 1,927,099 | 397,027 | 2,324,126 | 4,860,868 | 1,927,099 | (494,734) |
| 08-2 Grand Island Public Schools | 40,063,577 | 8,266,551 | 48,330,128 | 35,750,825 | 7,365,637 | 43,116,462 | 90,177,041 | 35,750,825 | (9,178,127) |
| 08-82 Northwest High School | 5,629,929 | 1,161,659 | 6,791,588 | 5,027,867 | 1,035,884 | 6,063,751 | 12,682,174 | 5,027,867 | (1,290,779) |
| 08-83 Wood River Jr-Sr High School | 2,485,070 | 512,752 | 2,997,822 | 2,152,693 | 443,516 | 2,596,209 | 5,429,903 | 2,152,693 | (552,650) |
| 09-105 Pleasanton Public School | 949,169 | 195,845 | 1,145,014 | 859,258 | 177,027 | 1,036,285 | 2,167,372 | 859,258 | (220,593) |
| 09-119 Amherst Public School | 1,263,682 | 260,741 | 1,524,423 | 1,112,809 | 229,266 | 1,342,075 | 2,806,922 | 1,112,809 | (285,686) |
| 09-19 Shelton Public Schools | 1,400,927 | 289,069 | 1,689,996 | 1,246,704 | 256,858 | 1,503,562 | 3,144,656 | 1,246,704 | (320,060) |
| 09-2 Gibbon Public Schools | 2,310,672 | 476,781 | 2,787,453 | 1,982,014 | 408,349 | 2,390,363 | 4,999,385 | 1,982,014 | (508,832) |
| 09-69 Ravenna Public Schools | 1,923,225 | 396,830 | 2,320,055 | 1,737,097 | 357,896 | 2,094,993 | 4,381,612 | 1,737,097 | (445,956) |
| 09-7 Kearney Public Schools | 22,639,185 | 4,671,267 | 27,310,452 | 19,830,242 | 4,085,568 | 23,915,810 | 50,019,337 | 19,830,242 | (5,090,917) |
| 09-9 Elm Creek Public School | 1,393,856 | 287,599 | 1,681,455 | 1,342,379 | 276,570 | 1,618,949 | 3,385,986 | 1,342,379 | (344,622) |
| 10-1 Columbus Public Schools | 14,701,441 | 3,033,425 | 17,734,866 | 13,212,270 | 2,722,090 | 15,934,360 | 33,326,318 | 13,212,270 | (3,391,919) |
| 10-5 Lakeview Community Schools | 3,467,898 | 715,545 | 4,183,443 | 2,958,739 | 609,586 | 3,568,325 | 7,463,053 | 2,958,739 | (759,582) |
| 10-67 Humphrey Public Schools | 1,218,097 | 251,344 | 1,469,441 | 1,103,032 | 227,248 | 1,330,280 | 2,782,262 | 1,103,032 | (283,176) |
| 11-111 Nebraska City Public Schools | 5,523,541 | 1,139,710 | 6,663,251 | 4,894,070 | 1,008,316 | 5,902,386 | 12,344,686 | 4,894,070 | (1,256,430) |
| 11-27 Syracuse-Dunbar-Avoca School | 3,310,744 | 683,124 | 3,993,868 | 2,939,854 | 605,695 | 3,545,549 | 7,415,418 | 2,939,854 | (754,734) |
| 11-501 Palmyra District OR 1 | 2,161,269 | 445,951 | 2,607,220 | 2,048,955 | 422,139 | 2,471,094 | 5,168,236 | 2,048,955 | (526,018) |
| 12-13 Creighton Community School | 1,461,608 | 301,580 | 1,763,188 | 1,299,150 | 267,657 | 1,566,807 | 3,276,946 | 1,299,150 | (333,524) |
| 12-501 Niobrara Public Schools | 1,167,575 | 240,914 | 1,408,489 | 1,061,311 | 218,663 | 1,279,974 | 2,677,025 | 1,061,311 | (272,465) |
| 12-505 Santee Community Schools | 1,729,094 | 356,780 | 2,085,874 | 1,594,179 | 328,445 | 1,922,624 | 4,021,120 | 1,594,179 | (409,265) |
| 12-576 Wausa Public School | 964,319 | 198,973 | 1,163,292 | 912,215 | 187,947 | 1,100,162 | 2,300,951 | 912,215 | (234,188) |
| 12-586 Bloomfield Community Schools | 1,168,378 | 241,076 | 1,409,454 | 1,065,640 | 219,550 | 1,285,190 | 2,687,944 | 1,065,640 | (273,576) |
| 12-96 Crofton Community School | 1,571,817 | 324,318 | 1,896,135 | 1,390,521 | 286,481 | 1,677,002 | 3,507,418 | 1,390,521 | (356,981) |
| 13-101 Wynot Public Schools | 834,377 | 172,154 | 1,006,531 | 749,489 | 154,421 | 903,910 | 1,890,493 | 749,489 | (192,412) |
| 13-45 Randolph Public Schools | 1,307,690 | 269,825 | 1,577,515 | 1,150,420 | 237,013 | 1,387,433 | 2,901,792 | 1,150,420 | (295,341) |
| 13-54 Laurel-Concord-Coleridge Comm School | 2,145,657 | 442,728 | 2,588,385 | 1,931,756 | 398,001 | 2,329,757 | 4,872,616 | 1,931,756 | (495,930) |
| 13-8 Hartington-Newcastle Public School | 1,945,311 | 401,386 | 2,346,697 | 1,725,484 | 355,501 | 2,080,985 | 4,352,320 | 1,725,484 | (442,975) |
| 14-123 Silver Lake Public Schools | 1,283,809 | 264,903 | 1,548,712 | 1,154,785 | 237,913 | 1,392,698 | 2,912,804 | 1,154,785 | (296,462) |
| 14-18 Hastings Public Schools | 14,417,186 | 2,974,785 | 17,391,971 | 12,886,658 | 2,655,003 | 15,541,661 | 32,505,004 | 12,886,658 | (3,308,326) |
| 14-3 Kenesaw Public School | 1,069,673 | 220,705 | 1,290,378 | 1,025,377 | 211,258 | 1,236,635 | 2,586,388 | 1,025,377 | (263,240) |
| 14-90 Adams Central Jr-Sr High School | 3,717,297 | 767,006 | 4,484,303 | 3,559,120 | 733,279 | 4,292,399 | 8,977,440 | 3,559,120 | (913,715) |
| 15-1 North Platte Public Schools | 15,944,629 | 3,289,950 | 19,234,579 | 13,798,825 | 2,842,938 | 16,641,763 | 34,805,832 | 13,798,825 | (3,542,502) |
| 15-37 Hershey Public Schools | 1,965,084 | 405,466 | 2,370,550 | 1,762,511 | 363,126 | 2,125,637 | 4,445,718 | 1,762,511 | (452,481) |
| 15-55 Sutherland Public School | 1,540,729 | 317,899 | 1,858,628 | 1,375,321 | 283,355 | 1,658,676 | 3,469,078 | 1,375,321 | (353,079) |
| 15-565 Wallace School District 65R | 1,103,196 | 227,626 | 1,330,822 | 1,013,169 | 208,740 | 1,221,909 | 2,555,593 | 1,013,169 | (260,106) |
| 15-6 Brady Public School | 961,599 | 198,415 | 1,160,014 | 863,478 | 177,902 | 1,041,380 | 2,178,016 | 863,478 | (221,676) |
| 15-7 Maxwell Public School | 1,394,182 | 287,668 | 1,681,850 | 1,244,126 | 256,323 | 1,500,449 | 3,138,154 | 1,244,126 | (319,398) |
| 16-5 Milford Public Schools | 2,705,557 | 558,255 | 3,263,812 | 2,459,079 | 506,639 | 2,965,718 | 6,202,724 | 2,459,079 | (631,307) |
| 16-567 Centennial Public School | 2,437,173 | 502,879 | 2,940,052 | 2,196,178 | 452,465 | 2,648,643 | 5,539,587 | 2,196,178 | (563,814) |
| 16-9 Seward Public Schools | 5,452,701 | 1,125,091 | 6,577,792 | 4,884,974 | 1,006,432 | 5,891,406 | 12,321,743 | 4,884,974 | (1,254,094) |
| 17-12 York Public Schools | 4,973,541 | 1,026,223 | 5,999,764 | 4,437,396 | 914,222 | 5,351,618 | 11,192,784 | 4,437,396 | (1,139,190) |
| 17-83 McCool Junction Public Schools | 1,283,877 | 264,916 | 1,548,793 | 1,123,449 | 231,468 | 1,354,917 | 2,833,761 | 1,123,449 | (288,417) |
| 17-96 Heartland Community Schools | 1,597,670 | 329,649 | 1,927,319 | 1,386,837 | 285,726 | 1,672,563 | 3,498,125 | 1,386,837 | (356,036) |
| 18-1 Lexington Public Schools | 12,166,460 | 2,510,379 | 14,676,839 | 10,793,477 | 2,223,756 | 13,017,233 | 27,225,212 | 10,793,477 | (2,770,954) |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 2

Nebraska Public Employees Retirement System School Retirement System Schedule of Net Pension Liability (NPL) Measurement Date: 6/30/2019

*Assumes no difference between actual employer contributions and the employer's proportionate share of total contributions because the proportionate share is based on the actual employer contributions, except for the State, which contributes a flat percentage. In addition, it is the employer's responsibility to adjust these numbers for any employer contributions subsequent to the Measurement Date, which are to be reported as a Deferred Outflow of Resources.

| Entity | 6/30/18 NPL | | | 6/30/19 NPL | | | NPL Sensitivities at 6/30/19 | | |
|---------------------------------------|----------------|---|------------|----------------|---|------------|------------------------------|-------------------------------|---------------------|
| | Collective NPL | Portion of NPL attributable to Non-employer | Total | Collective NPL | Portion of NPL attributable to Non-employer | Total | 1% Decrease (6.50%) | Current Discount Rate (7.50%) | 1% Increase (8.50%) |
| 18-101 Sumner Eddyville Miller School | 1,086,795 | 224,240 | 1,311,035 | 1,002,103 | 206,454 | 1,208,557 | 2,527,681 | 1,002,103 | (257,265) |
| 18-11 Cozad City Schools | 3,674,201 | 758,125 | 4,432,326 | 3,237,716 | 667,055 | 3,904,771 | 8,166,739 | 3,237,716 | (831,202) |
| 18-20 Gothenburg Public Schools | 3,464,770 | 714,906 | 4,179,676 | 3,064,398 | 631,353 | 3,695,751 | 7,729,565 | 3,064,398 | (786,707) |
| 18-4 Overton Public Schools | 1,225,482 | 252,853 | 1,478,335 | 1,115,545 | 229,838 | 1,345,383 | 2,813,824 | 1,115,545 | (286,388) |
| 19-56 Falls City Public Schools | 3,844,057 | 793,171 | 4,637,228 | 3,420,337 | 704,678 | 4,125,015 | 8,627,376 | 3,420,337 | (878,086) |
| 19-70 Humboldt Table Rock Steinauer | 2,036,875 | 420,276 | 2,457,151 | 1,801,059 | 371,066 | 2,172,125 | 4,542,949 | 1,801,059 | (462,377) |
| 20-1 Plattsmouth Community Schools | 6,875,565 | 1,418,674 | 8,294,239 | 6,068,980 | 1,250,376 | 7,319,356 | 15,308,252 | 6,068,980 | (1,558,058) |
| 20-22 Weeping Water Public Schools | 1,554,165 | 320,674 | 1,874,839 | 1,410,804 | 290,664 | 1,701,468 | 3,558,580 | 1,410,804 | (362,189) |
| 20-32 Louisville Public Schools | 2,347,757 | 484,424 | 2,832,181 | 2,133,480 | 439,552 | 2,573,032 | 5,381,440 | 2,133,480 | (547,717) |
| 20-56 Conestoga Public Schools | 2,739,665 | 565,285 | 3,304,950 | 2,442,712 | 503,258 | 2,945,970 | 6,161,439 | 2,442,712 | (627,105) |
| 20-97 Elmwood-Murdock Schools | 1,891,376 | 390,261 | 2,281,637 | 1,679,871 | 346,102 | 2,025,973 | 4,237,268 | 1,679,871 | (431,265) |
| 21-11 Morrill Public Schools | 1,910,048 | 394,110 | 2,304,158 | 1,622,658 | 334,318 | 1,956,976 | 4,092,954 | 1,622,658 | (416,577) |
| 21-16 Gering Public Schools | 7,524,949 | 1,552,669 | 9,077,618 | 6,502,804 | 1,339,753 | 7,842,557 | 16,402,521 | 6,502,804 | (1,669,432) |
| 21-2 Minatare Public Schools | 1,086,836 | 224,254 | 1,311,090 | 1,019,869 | 210,127 | 1,229,996 | 2,572,493 | 1,019,869 | (261,826) |
| 21-31 Mitchell Public Schools | 2,959,988 | 610,749 | 3,570,737 | 2,613,185 | 538,389 | 3,151,574 | 6,591,435 | 2,613,185 | (670,870) |
| 21-32 Scottsbluff Public Schools | 13,022,692 | 2,687,048 | 15,709,740 | 11,857,304 | 2,442,931 | 14,300,235 | 29,908,586 | 11,857,304 | (3,044,065) |
| 22-2 Crete Public Schools | 7,957,450 | 1,641,909 | 9,599,359 | 7,252,767 | 1,494,272 | 8,747,039 | 18,294,210 | 7,252,767 | (1,861,966) |
| 22-44 Dorchester Public Schools | 1,081,899 | 223,234 | 1,305,133 | 985,529 | 203,049 | 1,188,578 | 2,485,875 | 985,529 | (253,010) |
| 22-68 Friend Public School | 1,250,396 | 258,007 | 1,508,403 | 1,062,198 | 218,846 | 1,281,044 | 2,679,264 | 1,062,198 | (272,693) |
| 22-82 Wilber-Clatonia Public Schools | 2,131,065 | 439,709 | 2,570,774 | 1,909,843 | 393,477 | 2,303,320 | 4,817,344 | 1,909,843 | (490,304) |
| 23-1 Boone Central Schools | 2,890,427 | 596,401 | 3,486,828 | 2,580,681 | 531,688 | 3,112,369 | 6,509,448 | 2,580,681 | (662,525) |
| 23-17 St. Edward Public School | 942,166 | 194,403 | 1,136,569 | 892,711 | 183,921 | 1,076,632 | 2,251,752 | 892,711 | (229,181) |
| 23-75 Riverside Public Schools | 1,424,169 | 293,855 | 1,718,024 | 1,268,580 | 261,357 | 1,529,937 | 3,199,836 | 1,268,580 | (325,676) |
| 24-1 West Point Public School | 3,270,993 | 674,924 | 3,945,917 | 2,869,556 | 591,213 | 3,460,769 | 7,238,101 | 2,869,556 | (736,687) |
| 24-20 Bancroft-Rosalie Comm. School | 1,287,495 | 265,664 | 1,553,159 | 1,150,748 | 237,086 | 1,387,834 | 2,902,620 | 1,150,748 | (295,426) |
| 24-30 Wisner-Pilger Public Schools | 2,105,022 | 434,337 | 2,539,359 | 1,831,240 | 377,280 | 2,208,520 | 4,619,078 | 1,831,240 | (470,125) |
| 25-502 East Butler Public School | 1,977,541 | 408,036 | 2,385,577 | 1,771,656 | 365,010 | 2,136,666 | 4,468,783 | 1,771,656 | (454,828) |
| 25-56 David City Public Schools | 3,365,250 | 694,371 | 4,059,621 | 2,990,866 | 616,201 | 3,607,067 | 7,544,089 | 2,990,866 | (767,830) |
| 26-1 Nebraska Unified Sch Dist #1 | 2,769,910 | 571,527 | 3,341,437 | 2,416,154 | 497,799 | 2,913,953 | 6,094,451 | 2,416,154 | (620,287) |
| 26-18 Elgin Public Schools | 989,723 | 204,208 | 1,193,931 | 891,738 | 183,715 | 1,075,453 | 2,249,298 | 891,738 | (228,931) |
| 26-9 Neligh-Oakdale Public Schools | 1,841,044 | 379,872 | 2,220,916 | 1,611,082 | 331,922 | 1,943,004 | 4,063,754 | 1,611,082 | (413,605) |
| 27-17 Wayne Community Schools | 3,310,472 | 683,070 | 3,993,542 | 2,935,792 | 604,857 | 3,540,649 | 7,405,174 | 2,935,792 | (753,691) |
| 27-560 Wakefield Community School | 1,892,450 | 390,479 | 2,282,929 | 1,759,167 | 362,433 | 2,121,600 | 4,437,283 | 1,759,167 | (451,622) |
| 27-595 Winside Public School | 1,183,799 | 244,259 | 1,428,058 | 1,079,612 | 222,432 | 1,302,044 | 2,723,187 | 1,079,612 | (277,163) |
| 28-2 Giltner Public Schools | 928,702 | 191,629 | 1,120,331 | 877,219 | 180,723 | 1,057,942 | 2,212,676 | 877,219 | (225,204) |
| 28-504 Aurora Public Schools | 5,316,980 | 1,097,089 | 6,414,069 | 4,755,773 | 979,813 | 5,735,586 | 11,995,849 | 4,755,773 | (1,220,925) |
| 28-91 Hampton Public Schools | 956,255 | 197,313 | 1,153,568 | 853,543 | 175,859 | 1,029,402 | 2,152,956 | 853,543 | (219,126) |
| 29-1 Blair Community Schools | 7,904,317 | 1,630,948 | 9,535,265 | 6,807,646 | 1,402,560 | 8,210,206 | 17,171,447 | 6,807,646 | (1,747,692) |
| 29-24 Arlington Public Schools | 2,558,194 | 527,847 | 3,086,041 | 2,319,579 | 477,892 | 2,797,471 | 5,850,850 | 2,319,579 | (595,494) |
| 29-3 Fort Calhoun Community School | 2,501,403 | 516,124 | 3,017,527 | 2,311,881 | 476,312 | 2,788,193 | 5,831,435 | 2,311,881 | (593,517) |
| 30-11 Harvard Public Schools | 1,545,924 | 318,974 | 1,864,898 | 1,329,198 | 273,858 | 1,603,056 | 3,352,738 | 1,329,198 | (341,238) |
| 30-2 Sutton Public Schools | 1,783,492 | 367,999 | 2,151,491 | 1,609,525 | 331,606 | 1,941,131 | 4,059,828 | 1,609,525 | (413,205) |
| 30-5 South Central NE Unif School #5 | 3,514,721 | 725,214 | 4,239,935 | 3,176,052 | 654,348 | 3,830,400 | 8,011,199 | 3,176,052 | (815,372) |
| 31-1 Tekamah-Herman Schools | 2,295,957 | 473,735 | 2,769,692 | 2,025,365 | 417,286 | 2,442,651 | 5,108,732 | 2,025,365 | (519,962) |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 2

Nebraska Public Employees Retirement System School Retirement System Schedule of Net Pension Liability (NPL) Measurement Date: 6/30/2019

*Assumes no difference between actual employer contributions and the employer's proportionate share of total contributions because the proportionate share is based on the actual employer contributions, except for the State, which contributes a flat percentage. In addition, it is the employer's responsibility to adjust these numbers for any employer contributions subsequent to the Measurement Date, which are to be reported as a Deferred Outflow of Resources.

| Entity | 6/30/18 NPL | | | 6/30/19 NPL | | | NPL Sensitivities at 6/30/19 | | |
|---|----------------|---|-----------|----------------|---|-----------|------------------------------|-------------------------------|---------------------|
| | Collective NPL | Portion of NPL attributable to Non-employer | Total | Collective NPL | Portion of NPL attributable to Non-employer | Total | 1% Decrease (6.50%) | Current Discount Rate (7.50%) | 1% Increase (8.50%) |
| 31-14 Oakland-Craig Public School | 1,917,391 | 395,634 | 2,313,025 | 1,719,769 | 354,321 | 2,074,090 | 4,337,904 | 1,719,769 | (441,507) |
| 31-20 Lyons-Decatur NE Schools | 1,391,041 | 287,028 | 1,678,069 | 1,248,005 | 257,125 | 1,505,130 | 3,147,938 | 1,248,005 | (320,394) |
| 32-2001 Bruning-Davenport Unif. School | 1,280,681 | 264,250 | 1,544,931 | 1,106,510 | 227,965 | 1,334,475 | 2,791,034 | 1,106,510 | (284,069) |
| 32-60 Deshler Public School | 1,220,667 | 251,861 | 1,472,528 | 1,123,072 | 231,382 | 1,354,454 | 2,832,810 | 1,123,072 | (288,321) |
| 32-70 Thayer Central Community Schools | 1,970,986 | 406,690 | 2,377,676 | 1,775,815 | 365,861 | 2,141,676 | 4,479,273 | 1,775,815 | (455,896) |
| 33-300 Tri-County Schools | 2,040,058 | 420,941 | 2,460,999 | 1,823,738 | 375,735 | 2,199,473 | 4,600,153 | 1,823,738 | (468,199) |
| 33-303 Meridian Public School | 1,057,992 | 218,297 | 1,276,289 | 969,757 | 199,791 | 1,169,548 | 2,446,092 | 969,757 | (248,961) |
| 33-8 Fairbury Public Schools | 3,845,104 | 793,375 | 4,638,479 | 3,334,437 | 686,986 | 4,021,423 | 8,410,707 | 3,334,437 | (856,033) |
| 34-1 Exeter - Milligan Public Schools | 1,110,798 | 229,204 | 1,340,002 | 1,003,550 | 206,758 | 1,210,308 | 2,531,331 | 1,003,550 | (257,636) |
| 34-25 Fillmore Central Public Schools | 2,350,287 | 484,940 | 2,835,227 | 2,090,190 | 430,638 | 2,520,828 | 5,272,246 | 2,090,190 | (536,604) |
| 34-54 Shickley Public School | 1,076,459 | 222,119 | 1,298,578 | 972,031 | 200,265 | 1,172,296 | 2,451,828 | 972,031 | (249,545) |
| 35-1 Ponca Public School | 1,962,405 | 404,908 | 2,367,313 | 1,776,605 | 366,032 | 2,142,637 | 4,481,267 | 1,776,605 | (456,099) |
| 35-70 Allen Consolidated Schools | 995,679 | 205,446 | 1,201,125 | 865,229 | 178,255 | 1,043,484 | 2,182,433 | 865,229 | (222,126) |
| 36-137 Chambers Public School | 768,488 | 158,569 | 927,057 | 700,581 | 144,340 | 844,921 | 1,767,128 | 700,581 | (179,857) |
| 36-239 West Holt Public School | 2,102,860 | 433,888 | 2,536,748 | 1,894,522 | 390,327 | 2,284,849 | 4,778,697 | 1,894,522 | (486,371) |
| 36-29 Ewing Public Schools | 824,531 | 170,128 | 994,659 | 797,059 | 164,222 | 961,281 | 2,010,483 | 797,059 | (204,625) |
| 36-44 Stuart Public School | 887,822 | 183,198 | 1,071,020 | 812,271 | 167,348 | 979,619 | 2,048,854 | 812,271 | (208,530) |
| 36-7 O'Neill Public Schools | 3,681,857 | 759,703 | 4,441,560 | 3,252,077 | 670,022 | 3,922,099 | 8,202,963 | 3,252,077 | (834,889) |
| 37-44 Holdrege Public Schools | 4,194,282 | 865,438 | 5,059,720 | 3,685,415 | 759,302 | 4,444,717 | 9,296,004 | 3,685,415 | (946,138) |
| 37-54 Bertrand Community School | 1,266,824 | 261,394 | 1,528,218 | 1,116,493 | 230,033 | 1,346,526 | 2,816,216 | 1,116,493 | (286,632) |
| 37-55 Loomis Public School | 1,069,741 | 220,718 | 1,290,459 | 973,806 | 200,630 | 1,174,436 | 2,456,306 | 973,806 | (250,000) |
| 38-18 Arapahoe Public Schools | 1,357,885 | 280,175 | 1,638,060 | 1,162,215 | 239,445 | 1,401,660 | 2,931,544 | 1,162,215 | (298,370) |
| 38-21 Cambridge Public Schools | 1,426,045 | 294,250 | 1,720,295 | 1,270,148 | 261,686 | 1,531,834 | 3,203,792 | 1,270,148 | (326,079) |
| 38-540 Southern Valley Schools | 2,188,019 | 451,472 | 2,639,491 | 1,838,245 | 378,726 | 2,216,971 | 4,636,745 | 1,838,245 | (471,923) |
| 39-1 Sidney Public Schools | 5,044,189 | 1,040,789 | 6,084,978 | 4,327,931 | 891,665 | 5,219,596 | 10,916,672 | 4,327,931 | (1,111,088) |
| 39-3 Leyton Public School | 1,123,935 | 231,910 | 1,355,845 | 901,174 | 185,661 | 1,086,835 | 2,273,100 | 901,174 | (231,354) |
| 39-9 Potter-Dix Public Schools | 1,069,660 | 220,704 | 1,290,364 | 943,333 | 194,355 | 1,137,688 | 2,379,441 | 943,333 | (242,177) |
| 40-2 Pierce Public Schools | 2,536,680 | 523,400 | 3,060,080 | 2,227,210 | 458,862 | 2,686,072 | 5,617,863 | 2,227,210 | (571,780) |
| 40-5 Plainview Public Schools | 1,567,248 | 323,380 | 1,890,628 | 1,362,492 | 280,717 | 1,643,209 | 3,436,719 | 1,362,492 | (349,786) |
| 40-542 Osmond Community Schools | 1,049,845 | 216,625 | 1,266,470 | 944,525 | 194,598 | 1,139,123 | 2,382,447 | 944,525 | (242,483) |
| 41-15 Cross County Community School | 1,777,508 | 366,762 | 2,144,270 | 1,564,581 | 322,353 | 1,886,934 | 3,946,463 | 1,564,581 | (401,667) |
| 41-19 Osceola Public School | 1,336,629 | 275,796 | 1,612,425 | 1,193,710 | 245,938 | 1,439,648 | 3,010,986 | 1,193,710 | (306,455) |
| 41-32 Shelby-Rising City Public Schools | 1,861,702 | 384,128 | 2,245,830 | 1,653,946 | 340,763 | 1,994,709 | 4,171,874 | 1,653,946 | (424,609) |
| 41-75 High Plains Community Schools | 1,502,664 | 310,053 | 1,812,717 | 1,372,233 | 282,722 | 1,654,955 | 3,461,287 | 1,372,233 | (352,286) |
| 42-11 Superior Public Schools | 1,996,186 | 411,885 | 2,408,071 | 1,769,212 | 364,499 | 2,133,711 | 4,462,618 | 1,769,212 | (454,201) |
| 43-123 Schuyler Community Schools | 6,928,398 | 1,429,581 | 8,357,979 | 6,175,697 | 1,272,362 | 7,448,059 | 15,577,433 | 6,175,697 | (1,585,455) |
| 43-39 Leigh Community School | 1,005,008 | 207,377 | 1,212,385 | 909,224 | 187,327 | 1,096,551 | 2,293,405 | 909,224 | (233,420) |
| 43-58 Clarkson Public School | 1,130,272 | 233,216 | 1,363,488 | 1,051,145 | 216,559 | 1,267,704 | 2,651,383 | 1,051,145 | (269,855) |
| 43-70 Howells-Dodge Public Schools | 1,547,719 | 319,354 | 1,867,073 | 1,376,890 | 283,671 | 1,660,561 | 3,473,035 | 1,376,890 | (353,482) |
| 44-23 Johnson-Brock Public Schools | 1,155,282 | 238,370 | 1,393,652 | 1,025,475 | 211,282 | 1,236,757 | 2,586,633 | 1,025,475 | (263,265) |
| 44-29 Auburn Public Schools | 3,504,875 | 723,188 | 4,228,063 | 3,265,611 | 672,807 | 3,938,418 | 8,237,101 | 3,265,611 | (838,364) |
| 45-2 Red Cloud Community Schools | 1,083,354 | 223,534 | 1,306,888 | 938,068 | 193,261 | 1,131,329 | 2,366,160 | 938,068 | (240,825) |
| 45-74 Blue Hill Public Schools | 1,363,855 | 281,412 | 1,645,267 | 1,326,474 | 273,286 | 1,599,760 | 3,345,867 | 1,326,474 | (340,539) |
| 46-4 Central City Public Schools | 3,239,469 | 668,424 | 3,907,893 | 2,932,509 | 604,175 | 3,536,684 | 7,396,892 | 2,932,509 | (752,848) |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 2

Nebraska Public Employees Retirement System School Retirement System Schedule of Net Pension Liability (NPL) Measurement Date: 6/30/2019

*Assumes no difference between actual employer contributions and the employer's proportionate share of total contributions because the proportionate share is based on the actual employer contributions, except for the State, which contributes a flat percentage. In addition, it is the employer's responsibility to adjust these numbers for any employer contributions subsequent to the Measurement Date, which are to be reported as a Deferred Outflow of Resources.

| Entity | 6/30/18 NPL | | | 6/30/19 NPL | | | NPL Sensitivities at 6/30/19 | | |
|--|----------------|---|------------|----------------|---|------------|------------------------------|-------------------------------|---------------------|
| | Collective NPL | Portion of NPL attributable to Non-employer | Total | Collective NPL | Portion of NPL attributable to Non-employer | Total | 1% Decrease (6.50%) | Current Discount Rate (7.50%) | 1% Increase (8.50%) |
| 46-49 Palmer Public School | 1,206,755 | 248,991 | 1,455,746 | 1,068,984 | 220,244 | 1,289,228 | 2,696,379 | 1,068,984 | (274,435) |
| 47-21 Arcadia Public Schools | 785,405 | 162,064 | 947,469 | 710,285 | 146,334 | 856,619 | 1,791,605 | 710,285 | (182,348) |
| 47-5 Ord Public Schools | 2,439,458 | 503,354 | 2,942,812 | 2,106,643 | 434,019 | 2,540,662 | 5,313,746 | 2,106,643 | (540,828) |
| 48-17 McCook Public Schools | 5,178,511 | 1,068,503 | 6,247,014 | 4,557,891 | 939,053 | 5,496,944 | 11,496,717 | 4,557,891 | (1,170,124) |
| 48-179 Southwest Public Schools | 1,728,822 | 356,712 | 2,085,534 | 1,472,979 | 303,480 | 1,776,459 | 3,715,408 | 1,472,979 | (378,150) |
| 49-1 St. Paul Public School | 2,684,274 | 553,862 | 3,238,136 | 2,406,900 | 495,890 | 2,902,790 | 6,071,109 | 2,406,900 | (617,911) |
| 49-100 Centura Public School | 2,186,482 | 451,146 | 2,637,628 | 1,880,051 | 387,336 | 2,267,387 | 4,742,197 | 1,880,051 | (482,656) |
| 49-103 Elba Public School | 721,692 | 148,914 | 870,606 | 675,725 | 139,222 | 814,947 | 1,704,434 | 675,725 | (173,476) |
| 50-506 Franklin Public Schools | 1,465,674 | 302,423 | 1,768,097 | 1,300,026 | 267,839 | 1,567,865 | 3,279,155 | 1,300,026 | (333,749) |
| 51-2 Alma Public Schools | 1,600,716 | 330,288 | 1,931,004 | 1,450,434 | 298,823 | 1,749,257 | 3,658,541 | 1,450,434 | (372,363) |
| 52-1 Wilcox-Hildreth Public Schools | 1,162,190 | 239,798 | 1,401,988 | 1,155,406 | 238,046 | 1,393,452 | 2,914,368 | 1,155,406 | (296,621) |
| 52-501 Axtell Community School | 1,206,837 | 249,018 | 1,455,855 | 1,092,526 | 225,095 | 1,317,621 | 2,755,761 | 1,092,526 | (280,479) |
| 52-503 Minden Public Schools | 3,407,041 | 702,993 | 4,110,034 | 2,974,936 | 612,918 | 3,587,854 | 7,503,908 | 2,974,936 | (763,740) |
| 53-3 Stanton Community School | 1,829,335 | 377,451 | 2,206,786 | 1,601,280 | 329,904 | 1,931,184 | 4,039,032 | 1,601,280 | (411,089) |
| 54-1 Pawnee City Public Schools | 1,291,180 | 266,412 | 1,557,592 | 1,113,064 | 229,328 | 1,342,392 | 2,807,567 | 1,113,064 | (285,751) |
| 54-69 Lewiston Consolidated Schools | 1,018,132 | 210,083 | 1,228,215 | 947,917 | 195,304 | 1,143,221 | 2,391,005 | 947,917 | (243,354) |
| 55-1 Pender Public School | 1,683,591 | 347,382 | 2,030,973 | 1,503,051 | 309,670 | 1,812,721 | 3,791,261 | 1,503,051 | (385,871) |
| 55-13 Walthill Public School | 2,166,396 | 446,998 | 2,613,394 | 1,930,990 | 397,842 | 2,328,832 | 4,870,683 | 1,930,990 | (495,733) |
| 55-16 Omaha Nation Public School | 3,468,197 | 715,614 | 4,183,811 | 3,550,243 | 731,443 | 4,281,686 | 8,955,050 | 3,550,243 | (911,436) |
| 55-17 Winnebago Public School | 3,596,290 | 742,037 | 4,338,327 | 3,442,845 | 709,324 | 4,152,169 | 8,684,151 | 3,442,845 | (883,864) |
| 55-561 Emerson-Hubbard Com Schools | 1,329,612 | 274,341 | 1,603,953 | 1,156,014 | 238,168 | 1,394,182 | 2,915,901 | 1,156,014 | (296,777) |
| 56-1 Loup City Public Schools | 1,434,219 | 295,936 | 1,730,155 | 1,319,981 | 271,948 | 1,591,929 | 3,329,488 | 1,319,981 | (338,872) |
| 56-15 Litchfield Public Schools | 826,761 | 170,591 | 997,352 | 749,416 | 154,397 | 903,813 | 1,890,309 | 749,416 | (192,394) |
| 57-33 Sterling Public Schools | 1,041,849 | 214,966 | 1,256,815 | 878,921 | 181,076 | 1,059,997 | 2,216,970 | 878,921 | (225,641) |
| 57-50 Johnson County Central Public School | 2,477,944 | 511,296 | 2,989,240 | 2,213,773 | 456,102 | 2,669,875 | 5,583,970 | 2,213,773 | (568,331) |
| 58-1 Fullerton Public School | 1,519,636 | 313,561 | 1,833,197 | 1,290,663 | 265,917 | 1,556,580 | 3,255,537 | 1,290,663 | (331,345) |
| 58-30 Twin River Public Schools | 2,254,316 | 465,153 | 2,719,469 | 2,062,368 | 424,911 | 2,487,279 | 5,202,068 | 2,062,368 | (529,461) |
| 59-1 Bellevue Public Schools | 41,397,486 | 8,541,775 | 49,939,261 | 37,015,586 | 7,626,217 | 44,641,803 | 93,367,245 | 37,015,586 | (9,502,823) |
| 59-27 Papillion LaVista Public Schools | 41,331,597 | 8,528,176 | 49,859,773 | 36,650,224 | 7,550,945 | 44,201,169 | 92,445,663 | 36,650,224 | (9,409,025) |
| 59-37 Gretna Public School | 15,915,812 | 3,284,007 | 19,199,819 | 15,044,057 | 3,099,480 | 18,143,537 | 37,946,777 | 15,044,057 | (3,862,184) |
| 59-46 Springfield Platteview Community Schools | 4,885,675 | 1,008,095 | 5,893,770 | 4,390,495 | 904,567 | 5,295,062 | 11,074,481 | 4,390,495 | (1,127,149) |
| 60-125 Medicine Valley Public Schools | 1,151,963 | 237,690 | 1,389,653 | 1,024,210 | 211,015 | 1,235,225 | 2,583,443 | 1,024,210 | (262,940) |
| 60-46 Maywood Public Schools | 965,760 | 199,272 | 1,165,032 | 846,782 | 174,461 | 1,021,243 | 2,135,903 | 846,782 | (217,390) |
| 60-95 Eustis-Farnam Public Schools | 1,066,627 | 220,079 | 1,286,706 | 951,043 | 195,936 | 1,146,979 | 2,398,888 | 951,043 | (244,156) |
| 61-10 Gordon-Rushville Public Schools | 3,326,614 | 686,402 | 4,013,016 | 2,931,269 | 603,920 | 3,535,189 | 7,393,764 | 2,931,269 | (752,530) |
| 61-3 Hay Springs School | 853,307 | 176,071 | 1,029,378 | 824,018 | 169,767 | 993,785 | 2,078,484 | 824,018 | (211,546) |
| 62-60 Central Valley Public | 1,939,667 | 400,230 | 2,339,897 | 1,693,953 | 349,007 | 2,042,960 | 4,272,787 | 1,693,953 | (434,880) |
| 63-51 Boyd County Schools | 1,798,016 | 370,991 | 2,169,007 | 1,443,941 | 297,485 | 1,741,426 | 3,642,162 | 1,443,941 | (370,696) |
| 64-21 Bayard Public Schools | 1,846,103 | 380,919 | 2,227,022 | 1,605,926 | 330,864 | 1,936,790 | 4,050,749 | 1,605,926 | (412,281) |
| 64-63 Bridgeport Public Schools | 2,410,899 | 497,452 | 2,908,351 | 2,096,392 | 431,915 | 2,528,307 | 5,287,889 | 2,096,392 | (538,196) |
| 65-10 Hemingford Public School | 1,990,012 | 410,606 | 2,400,618 | 1,796,475 | 370,117 | 2,166,592 | 4,531,386 | 1,796,475 | (461,200) |
| 65-6 Alliance Public Schools | 4,671,172 | 963,829 | 5,635,001 | 4,058,268 | 836,118 | 4,894,386 | 10,236,481 | 4,058,268 | (1,041,859) |
| 66-30 Cody-Kilgore Unified Schools | 896,336 | 184,938 | 1,081,274 | 791,040 | 162,970 | 954,010 | 1,995,300 | 791,040 | (203,080) |
| 66-6 Valentine Community Schools | 3,037,573 | 626,755 | 3,664,328 | 2,710,186 | 558,368 | 3,268,554 | 6,836,109 | 2,710,186 | (695,772) |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 2

Nebraska Public Employees Retirement System School Retirement System Schedule of Net Pension Liability (NPL) Measurement Date: 6/30/2019

*Assumes no difference between actual employer contributions and the employer's proportionate share of total contributions because the proportionate share is based on the actual employer contributions, except for the State, which contributes a flat percentage. In addition, it is the employer's responsibility to adjust these numbers for any employer contributions subsequent to the Measurement Date, which are to be reported as a Deferred Outflow of Resources.

| Entity | 6/30/18 NPL | | | 6/30/19 NPL | | | NPL Sensitivities at 6/30/19 | | |
|--|----------------|---|------------|----------------|---|------------|------------------------------|-------------------------------|---------------------|
| | Collective NPL | Portion of NPL attributable to Non-employer | Total | Collective NPL | Portion of NPL attributable to Non-employer | Total | 1% Decrease (6.50%) | Current Discount Rate (7.50%) | 1% Increase (8.50%) |
| 67-70 Hitchcock Public Schools | 1,197,984 | 247,182 | 1,445,166 | 1,075,270 | 221,533 | 1,296,803 | 2,712,237 | 1,075,270 | (276,049) |
| 68-1 Ogallala Public Schools | 3,765,548 | 776,974 | 4,542,522 | 3,242,604 | 668,065 | 3,910,669 | 8,179,069 | 3,242,604 | (832,457) |
| 68-6 Paxton Consolidated Schools | 1,154,656 | 238,248 | 1,392,904 | 1,038,340 | 213,921 | 1,252,261 | 2,619,085 | 1,038,340 | (266,568) |
| 69-2 Chadron Public Schools | 3,739,546 | 771,602 | 4,511,148 | 3,278,525 | 675,470 | 3,953,995 | 8,269,675 | 3,278,525 | (841,679) |
| 69-71 Crawford Public Schools | 1,011,590 | 208,724 | 1,220,314 | 922,454 | 190,051 | 1,112,505 | 2,326,777 | 922,454 | (236,817) |
| 70-11 South Sioux City Comm School | 15,291,613 | 3,155,208 | 18,446,821 | 13,706,445 | 2,823,907 | 16,530,352 | 34,572,814 | 13,706,445 | (3,518,786) |
| 70-31 Homer Community School | 1,827,105 | 377,002 | 2,204,107 | 1,549,016 | 319,143 | 1,868,159 | 3,907,202 | 1,549,016 | (397,671) |
| 71-1 Kimball Public Schools | 2,386,992 | 492,529 | 2,879,521 | 2,145,190 | 441,972 | 2,587,162 | 5,410,978 | 2,145,190 | (550,724) |
| 72-10 Chase County Schools | 2,416,489 | 498,608 | 2,915,097 | 2,183,446 | 449,851 | 2,633,297 | 5,507,473 | 2,183,446 | (560,545) |
| 72-536 Wauneta-Palisade Public Schools | 1,147,299 | 236,724 | 1,384,023 | 1,045,612 | 215,428 | 1,261,040 | 2,637,427 | 1,045,612 | (268,435) |
| 73-30 Elwood Public Schools | 1,079,356 | 222,704 | 1,302,060 | 914,222 | 188,360 | 1,102,582 | 2,306,012 | 914,222 | (234,704) |
| 74-20 Perkins County Schools | 2,007,487 | 414,224 | 2,421,711 | 1,796,706 | 370,166 | 2,166,872 | 4,531,968 | 1,796,706 | (461,259) |
| 75-10 Ainsworth Community Schools | 2,089,260 | 431,087 | 2,520,347 | 1,827,228 | 376,452 | 2,203,680 | 4,608,956 | 1,827,228 | (469,095) |
| 76-117 Dundy County Public Schools | 1,945,936 | 401,509 | 2,347,445 | 1,723,113 | 355,014 | 2,078,127 | 4,346,339 | 1,723,113 | (442,366) |
| 77-1 Garden County Schools | 1,640,059 | 338,407 | 1,978,466 | 1,446,555 | 298,032 | 1,744,587 | 3,648,757 | 1,446,555 | (371,367) |
| 78-25 Creek Valley Schools | 1,095,771 | 226,103 | 1,321,874 | 851,913 | 175,519 | 1,027,432 | 2,148,846 | 851,913 | (218,707) |
| 78-95 South Platte Schools | 1,066,396 | 220,038 | 1,286,434 | 951,371 | 196,009 | 1,147,380 | 2,399,716 | 951,371 | (244,241) |
| 79-79 Hayes Center Public School | 730,328 | 150,695 | 881,023 | 729,583 | 150,311 | 879,894 | 1,840,282 | 729,583 | (187,302) |
| 80-500 Sioux County High School | 870,116 | 179,539 | 1,049,655 | 775,402 | 159,760 | 935,162 | 1,955,856 | 775,402 | (199,065) |
| 81-100 Rock County Public Schools | 1,197,140 | 247,020 | 1,444,160 | 1,048,530 | 216,025 | 1,264,555 | 2,644,788 | 1,048,530 | (269,184) |
| 82-100 Keya Paha Co. High School | 655,912 | 135,341 | 791,253 | 584,330 | 120,385 | 704,715 | 1,473,900 | 584,330 | (150,012) |
| 83-100 Burwell Jr.-Sr. High School | 1,591,183 | 328,316 | 1,919,499 | 1,360,243 | 280,242 | 1,640,485 | 3,431,044 | 1,360,243 | (349,208) |
| 84-45 Wheeler Central Schools | 843,638 | 174,072 | 1,017,710 | 785,726 | 161,875 | 947,601 | 1,981,896 | 785,726 | (201,715) |
| 85-1 Banner County School | 1,057,325 | 218,162 | 1,275,487 | 941,460 | 193,966 | 1,135,426 | 2,374,718 | 941,460 | (241,696) |
| 86-71 Sandhills Public School | 727,567 | 150,124 | 877,691 | 628,909 | 129,566 | 758,475 | 1,586,345 | 628,909 | (161,457) |
| 87-501 Stapleton Public Schools | 900,483 | 185,809 | 1,086,292 | 795,904 | 163,979 | 959,883 | 2,007,569 | 795,904 | (204,328) |
| 88-25 Loup County Public School | 680,921 | 140,496 | 821,417 | 673,950 | 138,856 | 812,806 | 1,699,956 | 673,950 | (173,020) |
| 89-1 Thedford Public Schools | 657,680 | 135,695 | 793,375 | 642,942 | 132,460 | 775,402 | 1,621,741 | 642,942 | (165,059) |
| 90-90 McPherson Co High School | 585,644 | 120,844 | 706,488 | 540,177 | 111,289 | 651,466 | 1,362,529 | 540,177 | (138,677) |
| 91-500 Arthur County High School | 783,365 | 161,643 | 945,008 | 658,945 | 135,755 | 794,700 | 1,662,106 | 658,945 | (169,167) |
| 92-11 District 11 Area Schools | 810,809 | 167,300 | 978,109 | 709,762 | 146,225 | 855,987 | 1,790,286 | 709,762 | (182,213) |
| 93-1 Mullen Public Schools | 982,855 | 202,794 | 1,185,649 | 933,009 | 192,227 | 1,125,236 | 2,353,400 | 933,009 | (239,527) |
| 97-1 Ed. Service Unit 1 | 3,485,428 | 719,163 | 4,204,591 | 3,254,023 | 670,423 | 3,924,446 | 8,207,870 | 3,254,023 | (835,389) |
| 97-10 Ed. Service Unit 10 | 3,900,345 | 804,785 | 4,705,130 | 3,388,720 | 698,173 | 4,086,893 | 8,547,628 | 3,388,720 | (869,969) |
| 97-11 Ed. Service Unit 11 | 1,390,089 | 286,824 | 1,676,913 | 1,309,170 | 269,724 | 1,578,894 | 3,302,220 | 1,309,170 | (336,097) |
| 97-13 Ed. Service Unit 13 | 4,163,860 | 859,155 | 5,023,015 | 3,684,004 | 758,998 | 4,443,002 | 9,292,446 | 3,684,004 | (945,776) |
| 97-15 Ed. Service Unit 15 | 918,815 | 189,589 | 1,108,404 | 744,454 | 153,376 | 897,830 | 1,877,794 | 744,454 | (191,120) |
| 97-16 Ed. Service Unit 16 | 1,570,784 | 324,114 | 1,894,898 | 1,322,084 | 272,387 | 1,594,471 | 3,334,794 | 1,322,084 | (339,412) |
| 97-17 Ed. Service Unit 17 | 1,665,939 | 343,738 | 2,009,677 | 1,541,173 | 317,525 | 1,858,698 | 3,887,419 | 1,541,173 | (395,658) |
| 97-2 Ed. Service Unit 2 | 1,796,982 | 370,774 | 2,167,756 | 1,689,393 | 348,059 | 2,037,452 | 4,261,284 | 1,689,393 | (433,709) |
| 97-3 Ed. Service Unit #3 | 4,853,268 | 1,001,404 | 5,854,672 | 4,534,227 | 934,177 | 5,468,404 | 11,437,029 | 4,534,227 | (1,164,049) |
| 97-4 Ed. Service Unit 4 | 1,975,977 | 407,710 | 2,383,687 | 1,706,101 | 351,500 | 2,057,601 | 4,303,428 | 1,706,101 | (437,999) |
| 97-5 Ed. Service Unit 5 | 1,462,179 | 301,702 | 1,763,881 | 1,404,274 | 289,326 | 1,693,600 | 3,542,109 | 1,404,274 | (360,512) |
| 97-6 Ed. Service Unit 6 | 2,328,392 | 480,425 | 2,808,817 | 2,151,672 | 443,297 | 2,594,969 | 5,427,326 | 2,151,672 | (552,388) |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 2

Nebraska Public Employees Retirement System School Retirement System Schedule of Net Pension Liability (NPL) Measurement Date: 6/30/2019

*Assumes no difference between actual employer contributions and the employer's proportionate share of total contributions because the proportionate share is based on the actual employer contributions, except for the State, which contributes a flat percentage. In addition, it is the employer's responsibility to adjust these numbers for any employer contributions subsequent to the Measurement Date, which are to be reported as a Deferred Outflow of Resources.

| Entity | 6/30/18 NPL | | | 6/30/19 NPL | | | NPL Sensitivities at 6/30/19 | | |
|--|----------------|---|-----------|----------------|---|-----------|------------------------------|-------------------------------|---------------------|
| | Collective NPL | Portion of NPL attributable to Non-employer | Total | Collective NPL | Portion of NPL attributable to Non-employer | Total | 1% Decrease (6.50%) | Current Discount Rate (7.50%) | 1% Increase (8.50%) |
| 97-7 Ed. Service Unit 7 | 2,560,669 | 528,364 | 3,089,033 | 2,322,315 | 478,464 | 2,800,779 | 5,857,752 | 2,322,315 | (596,196) |
| 97-8 Ed. Service Unit 8 | 2,026,091 | 418,059 | 2,444,150 | 1,807,577 | 372,416 | 2,179,993 | 4,559,389 | 1,807,577 | (464,050) |
| 97-9 Ed. Service Unit 9 | 1,471,508 | 303,620 | 1,775,128 | 1,083,418 | 223,211 | 1,306,629 | 2,732,787 | 1,083,418 | (278,140) |
| 98-11 Lincoln Regional Center | 128,650 | 26,546 | 155,196 | 114,852 | 23,664 | 138,516 | 289,701 | 114,852 | (29,485) |
| 98-12 Nebraska Correctional Youth Facility | 1,010,570 | 208,520 | 1,219,090 | 902,937 | 186,026 | 1,088,963 | 2,277,548 | 902,937 | (231,806) |
| 98-4 Nebraska Youth Academy | 183,918 | 37,942 | 221,860 | 160,623 | 33,088 | 193,711 | 405,152 | 160,623 | (41,236) |
| 98-6 Youth Development Center | 336,762 | 69,479 | 406,241 | 304,112 | 62,661 | 366,773 | 767,086 | 304,112 | (78,073) |
| 98-9 W Kearney High School YR and TC | 644,325 | 132,948 | 777,273 | 575,405 | 118,548 | 693,953 | 1,451,387 | 575,405 | (147,721) |
| 99-3 Sarpy County Coop Head Start | 713,573 | 147,241 | 860,814 | 656,136 | 135,184 | 791,320 | 1,655,021 | 656,136 | (168,446) |



Exhibit 3

Nebraska Public Employees Retirement System School Retirement System Schedule of Deferred Resources Measurement Date: 6/30/2019

*Assumes no difference between actual employer contributions and the employer's proportionate share of total contributions because the proportionate share is based on the actual employer contributions, except for the State, which contributes a flat percentage. In addition, it is the employer's responsibility to adjust these numbers for any employer contributions subsequent to the Measurement Date, which are to be reported as a Deferred Outflow of Resources.

| Entity | Deferred Outflows of Resources | | | | | Deferred Inflows of Resources | | | | |
|--|--|---|------------------------|------------------------|--------------------------------------|--|---|------------------------|------------------------|-------------------------------------|
| | Differences Between Expected and Actual Experience | Net Difference Between Projected and Actual Earnings on Pension | | Changes in Proportion* | Total Deferred Outflows of Resources | Differences Between Expected and Actual Experience | Net Difference Between Projected and Actual Earnings on Pension | | Changes in Proportion* | Total Deferred Inflows of Resources |
| | | Plan Investments | Changes of Assumptions | | | | Plan Investments | Changes of Assumptions | | |
| Total | \$0 | \$198,175,180 | \$364,632,645 | \$23,508,110 | \$586,315,935 | \$262,782,733 | \$293,069,257 | \$0 | \$23,508,110 | \$579,360,100 |
| <u>Special Funding Situation</u> | | | | | | | | | | |
| State | 0 | 33,854,530 | 62,290,680 | 686,897 | 96,832,107 | 44,891,524 | 50,065,411 | 0 | 683,140 | 95,640,075 |
| <u>Schools</u> | | | | | | | | | | |
| 00-DE Nebraska Dept of Education | 0 | 198,094 | 364,483 | 15,420 | 577,997 | 262,675 | 292,949 | 0 | 47,806 | 603,430 |
| 01-10 Elkhorn Public Schools | 0 | 4,616,655 | 8,494,420 | 2,845,594 | 15,956,669 | 6,121,742 | 6,827,292 | 0 | 0 | 12,949,034 |
| 01-15 Douglas County West Comm Schools | 0 | 535,683 | 985,631 | 66,984 | 1,588,298 | 710,323 | 792,190 | 0 | 41,919 | 1,544,432 |
| 01-17 Millard Public Schools | 0 | 11,047,337 | 20,326,560 | 0 | 31,373,897 | 14,648,905 | 16,337,237 | 0 | 3,272,939 | 34,259,081 |
| 01-54 Ralston Public Schools | 0 | 1,842,700 | 3,390,478 | 51,924 | 5,285,102 | 2,443,443 | 2,725,058 | 0 | 82,168 | 5,250,669 |
| 01-59 Bennington Public Schools | 0 | 1,196,917 | 2,202,268 | 1,280,655 | 4,679,840 | 1,587,126 | 1,770,047 | 0 | 0 | 3,357,173 |
| 01-66 Westside Community Schools | 0 | 3,610,532 | 6,643,202 | 35,988 | 10,289,722 | 4,787,610 | 5,339,397 | 0 | 442,696 | 10,569,703 |
| 02-1 Lincoln Public Schools | 0 | 25,868,722 | 47,597,188 | 4,640,492 | 78,106,402 | 34,302,244 | 38,255,690 | 0 | 0 | 72,557,934 |
| 02-145 Waverly School District 145 | 0 | 1,030,350 | 1,895,794 | 68,904 | 2,995,048 | 1,366,257 | 1,523,723 | 0 | 5,307 | 2,895,287 |
| 02-148 Malcolm Public School | 0 | 344,181 | 633,276 | 53,924 | 1,031,381 | 456,388 | 508,988 | 0 | 10,086 | 975,462 |
| 02-160 Norris School District 160 | 0 | 1,159,311 | 2,133,075 | 64,949 | 3,357,335 | 1,537,261 | 1,714,435 | 0 | 19,153 | 3,270,849 |
| 02-161 Raymond Central Public School | 0 | 418,861 | 770,684 | 18,977 | 1,208,522 | 555,415 | 619,428 | 0 | 29,651 | 1,204,494 |
| 03-1 Southern Public Schools | 0 | 276,789 | 509,279 | 14,026 | 800,094 | 367,026 | 409,327 | 0 | 76,967 | 853,320 |
| 03-100 Diller-Odell Public Schools | 0 | 190,666 | 350,817 | 17,575 | 559,058 | 252,826 | 281,965 | 0 | 9,448 | 544,239 |
| 03-15 Beatrice Public Schools | 0 | 1,145,849 | 2,108,306 | 870 | 3,255,025 | 1,519,410 | 1,694,526 | 0 | 256,324 | 3,470,260 |
| 03-34 Daniel Freeman Public Schools | 0 | 259,645 | 477,734 | 61,896 | 799,275 | 344,293 | 383,973 | 0 | 18,246 | 746,512 |
| 04-15 Anselmo-Merna Public School | 0 | 152,248 | 280,129 | 54,954 | 487,331 | 201,883 | 225,150 | 0 | 47,178 | 474,211 |
| 04-180 Callaway Public School | 0 | 154,696 | 284,632 | 19,049 | 458,377 | 205,128 | 228,770 | 0 | 17,831 | 451,729 |
| 04-25 Broken Bow Public Schools | 0 | 508,248 | 935,151 | 0 | 1,443,399 | 673,943 | 751,617 | 0 | 217,675 | 1,643,235 |
| 04-44 Ansley Public School | 0 | 148,996 | 274,145 | 23,088 | 446,229 | 197,571 | 220,341 | 0 | 45,269 | 463,181 |
| 04-84 Sargent Public Schools | 0 | 132,064 | 242,991 | 13,688 | 388,743 | 175,118 | 195,301 | 0 | 15,403 | 385,822 |
| 04-89 Arnold Public Schools | 0 | 136,596 | 251,330 | 15,209 | 403,135 | 181,128 | 202,004 | 0 | 10,698 | 393,830 |
| 05-1 Fremont Public Schools | 0 | 2,853,499 | 5,250,298 | 0 | 8,103,797 | 3,783,774 | 4,219,866 | 0 | 383,706 | 8,387,346 |
| 05-594 Logan View Public Schools | 0 | 348,200 | 640,670 | 62,219 | 1,051,089 | 461,717 | 514,931 | 0 | 0 | 976,648 |
| 05-595 North Bend Central Public Schools | 0 | 380,520 | 700,138 | 36,705 | 1,117,363 | 504,574 | 562,728 | 0 | 10,747 | 1,078,049 |
| 05-62 Scribner-Snyder Community Schools | 0 | 173,455 | 319,148 | 15,806 | 508,409 | 230,003 | 256,512 | 0 | 28,237 | 514,752 |
| 06-1 Ashland-Greenwood Public Schools | 0 | 491,627 | 904,570 | 106,748 | 1,502,945 | 651,904 | 727,037 | 0 | 2,916 | 1,381,857 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 3

Nebraska Public Employees Retirement System School Retirement System Schedule of Deferred Resources Measurement Date: 6/30/2019

*Assumes no difference between actual employer contributions and the employer's proportionate share of total contributions because the proportionate share is based on the actual employer contributions, except for the State, which contributes a flat percentage. In addition, it is the employer's responsibility to adjust these numbers for any employer contributions subsequent to the Measurement Date, which are to be reported as a Deferred Outflow of Resources.

| | | Deferred Outflows of Resources | | | | | Deferred Inflows of Resources | | | | |
|--------|--------------------------------------|---|------------------------|------------------------|--------------------------------------|---|-------------------------------|------------------------|-------------------------------------|------------------------|------------|
| | | Net Difference Between Projected and Actual Earnings on Pension | | | Total Deferred Outflows of Resources | Net Difference Between Projected and Actual Earnings on Pension | | | Total Deferred Inflows of Resources | | |
| Entity | Expected and Actual Experience | Plan Investments | Changes of Assumptions | Changes in Proportion* | | Expected and Actual Experience | Plan Investments | Changes of Assumptions | | Changes in Proportion* | |
| 06-107 | Cedar Bluffs Public School | 0 | 227,846 | 419,225 | 263,962 | 911,033 | 302,127 | 336,948 | 0 | 0 | 639,075 |
| 06-39 | Wahoo Public School | 0 | 570,651 | 1,049,971 | 40,382 | 1,661,004 | 756,691 | 843,902 | 0 | 13,932 | 1,614,525 |
| 06-72 | Mead Public Schools | 0 | 169,462 | 311,801 | 39,750 | 521,013 | 224,708 | 250,606 | 0 | 2,798 | 478,112 |
| 06-9 | Yutan Public School | 0 | 283,735 | 522,059 | 24,757 | 830,551 | 376,237 | 419,599 | 0 | 83,128 | 878,964 |
| 07-1 | Madison Public Schools | 0 | 324,526 | 597,111 | 32,407 | 954,044 | 430,325 | 479,921 | 0 | 87,699 | 997,945 |
| 07-13 | Newman Grove Public Schools | 0 | 142,518 | 262,226 | 14,766 | 419,510 | 188,980 | 210,761 | 0 | 17,967 | 417,708 |
| 07-2 | Norfolk Public Schools | 0 | 2,375,988 | 4,371,701 | 0 | 6,747,689 | 3,150,589 | 3,513,704 | 0 | 513,055 | 7,177,348 |
| 07-5 | Battle Creek Public School | 0 | 273,936 | 504,028 | 9,721 | 787,685 | 363,242 | 405,107 | 0 | 5,299 | 773,648 |
| 07-80 | Elkhorn Valley School | 0 | 255,515 | 470,135 | 78,646 | 804,296 | 338,816 | 377,866 | 0 | 0 | 716,682 |
| 08-126 | Doniphan-Trumbull Public School | 0 | 314,062 | 577,859 | 1,072 | 892,993 | 416,450 | 464,447 | 0 | 25,753 | 906,650 |
| 08-2 | Grand Island Public Schools | 0 | 5,826,364 | 10,720,225 | 0 | 16,546,589 | 7,725,831 | 8,616,257 | 0 | 543,546 | 16,885,634 |
| 08-82 | Northwest High School | 0 | 819,399 | 1,507,654 | 145,087 | 2,472,140 | 1,086,533 | 1,211,759 | 0 | 16,315 | 2,314,607 |
| 08-83 | Wood River Jr-Sr High School | 0 | 350,828 | 645,506 | 79,661 | 1,075,995 | 465,202 | 518,818 | 0 | 62,590 | 1,046,610 |
| 09-105 | Pleasanton Public School | 0 | 140,035 | 257,657 | 18,404 | 416,096 | 185,688 | 207,089 | 0 | 10,804 | 403,581 |
| 09-119 | Amherst Public School | 0 | 181,356 | 333,686 | 37,133 | 552,175 | 240,480 | 268,196 | 0 | 13,354 | 522,030 |
| 09-19 | Shelton Public Schools | 0 | 203,177 | 373,836 | 7,833 | 584,846 | 269,415 | 300,466 | 0 | 42,739 | 612,620 |
| 09-2 | Gibbon Public Schools | 0 | 323,012 | 594,326 | 5,627 | 922,965 | 428,317 | 477,682 | 0 | 186,730 | 1,092,729 |
| 09-69 | Ravenna Public Schools | 0 | 283,097 | 520,885 | 17,894 | 821,876 | 375,390 | 418,655 | 0 | 49,738 | 843,783 |
| 09-7 | Kearney Public Schools | 0 | 3,231,764 | 5,946,287 | 159,365 | 9,337,416 | 4,285,358 | 4,779,259 | 0 | 466,455 | 9,531,072 |
| 09-9 | Elm Creek Public School | 0 | 218,770 | 402,525 | 87,421 | 708,716 | 290,091 | 323,525 | 0 | 24,297 | 637,913 |
| 10-1 | Columbus Public Schools | 0 | 2,153,223 | 3,961,825 | 57,015 | 6,172,063 | 2,855,200 | 3,184,271 | 0 | 89,634 | 6,129,105 |
| 10-5 | Lakeview Community Schools | 0 | 482,190 | 887,206 | 69,405 | 1,438,801 | 639,390 | 713,081 | 0 | 116,925 | 1,469,396 |
| 10-67 | Humphrey Public Schools | 0 | 179,763 | 330,755 | 22,695 | 533,213 | 238,368 | 265,840 | 0 | 6,505 | 510,713 |
| 11-111 | Nebraska City Public Schools | 0 | 797,594 | 1,467,533 | 40,234 | 2,305,361 | 1,057,619 | 1,179,513 | 0 | 115,880 | 2,353,012 |
| 11-27 | Syracuse-Dunbar-Avooca School | 0 | 479,112 | 881,543 | 35,598 | 1,396,253 | 635,309 | 708,530 | 0 | 29,925 | 1,373,764 |
| 11-501 | Palmyra District OR 1 | 0 | 333,921 | 614,399 | 206,302 | 1,154,622 | 442,784 | 493,816 | 0 | 7,918 | 944,518 |
| 12-13 | Creighton Community School | 0 | 211,724 | 389,563 | 0 | 601,287 | 280,749 | 313,106 | 0 | 38,989 | 632,844 |
| 12-501 | Niobrara Public Schools | 0 | 172,963 | 318,244 | 46,870 | 538,077 | 229,352 | 255,785 | 0 | 4,667 | 489,804 |
| 12-505 | Santee Community Schools | 0 | 259,806 | 478,030 | 290,800 | 1,028,636 | 344,506 | 384,211 | 0 | 252,672 | 981,389 |
| 12-576 | Wausa Public School | 0 | 148,665 | 273,536 | 81,519 | 503,720 | 197,132 | 219,852 | 0 | 22,210 | 439,194 |
| 12-586 | Bloomfield Community Schools | 0 | 173,669 | 319,542 | 59,638 | 552,849 | 230,287 | 256,828 | 0 | 1,878 | 488,993 |
| 12-96 | Crofton Community School | 0 | 226,615 | 416,961 | 23,443 | 667,019 | 300,495 | 335,128 | 0 | 35,433 | 671,056 |
| 13-101 | Wynot Public Schools | 0 | 122,145 | 224,741 | 31,996 | 378,882 | 161,966 | 180,633 | 0 | 15,282 | 357,881 |
| 13-45 | Randolph Public Schools | 0 | 187,486 | 344,964 | 26,403 | 558,853 | 248,608 | 277,261 | 0 | 30,359 | 556,228 |
| 13-54 | Laurel-Concord-Coleridge Comm School | 0 | 314,821 | 579,255 | 10,275 | 904,351 | 417,457 | 465,570 | 0 | 58,918 | 941,945 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 3

Nebraska Public Employees Retirement System School Retirement System Schedule of Deferred Resources Measurement Date: 6/30/2019

*Assumes no difference between actual employer contributions and the employer's proportionate share of total contributions because the proportionate share is based on the actual employer contributions, except for the State, which contributes a flat percentage. In addition, it is the employer's responsibility to adjust these numbers for any employer contributions subsequent to the Measurement Date, which are to be reported as a Deferred Outflow of Resources.

| | | Deferred Outflows of Resources | | | | | Deferred Inflows of Resources | | | | |
|--------|--|---|------------------------|------------------------|--------------------------------------|---|-------------------------------|------------------------|-------------------------------------|------------------------|-----------|
| | | Net Difference Between Projected and Actual Earnings on Pension | | | Total Deferred Outflows of Resources | Net Difference Between Projected and Actual Earnings on Pension | | | Total Deferred Inflows of Resources | | |
| Entity | Differences Between Expected and Actual Experience | Plan Investments | Changes of Assumptions | Changes in Proportion* | | Actual Experience | Plan Investments | Changes of Assumptions | | Changes in Proportion* | |
| 13-8 | Hartington-Newcastle Public School | 0 | 281,205 | 517,403 | 67,803 | 866,411 | 372,881 | 415,856 | 0 | 33,710 | 822,447 |
| 14-123 | Silver Lake Public Schools | 0 | 188,197 | 346,273 | 11,676 | 546,146 | 249,552 | 278,313 | 0 | 54,216 | 582,081 |
| 14-18 | Hastings Public Schools | 0 | 2,100,158 | 3,864,187 | 40,318 | 6,004,663 | 2,784,835 | 3,105,796 | 0 | 138,133 | 6,028,764 |
| 14-3 | Kenesaw Public School | 0 | 167,107 | 307,469 | 65,288 | 539,864 | 221,586 | 247,125 | 0 | 0 | 468,711 |
| 14-90 | Adams Central Jr-Sr High School | 0 | 580,035 | 1,067,236 | 216,757 | 1,864,028 | 769,134 | 857,779 | 0 | 4,744 | 1,631,657 |
| 15-1 | North Platte Public Schools | 0 | 2,248,815 | 4,137,709 | 2,609 | 6,389,133 | 2,981,956 | 3,325,636 | 0 | 573,854 | 6,881,446 |
| 15-37 | Hershey Public Schools | 0 | 287,239 | 528,506 | 8,628 | 824,373 | 380,883 | 424,780 | 0 | 52,753 | 858,416 |
| 15-55 | Sutherland Public School | 0 | 224,138 | 412,403 | 17,166 | 653,707 | 297,210 | 331,464 | 0 | 30,971 | 659,645 |
| 15-565 | Wallace School District 65R | 0 | 165,118 | 303,808 | 38,724 | 507,650 | 218,948 | 244,182 | 0 | 0 | 463,130 |
| 15-6 | Brady Public School | 0 | 140,722 | 258,922 | 8,321 | 407,965 | 186,599 | 208,106 | 0 | 26,791 | 421,496 |
| 15-7 | Maxwell Public School | 0 | 202,757 | 373,063 | 2,233 | 578,053 | 268,858 | 299,845 | 0 | 12,801 | 581,504 |
| 16-5 | Milford Public Schools | 0 | 400,760 | 737,378 | 42,432 | 1,180,570 | 531,412 | 592,659 | 0 | 56,932 | 1,181,003 |
| 16-567 | Centennial Public School | 0 | 357,914 | 658,545 | 13,283 | 1,029,742 | 474,599 | 529,298 | 0 | 29,257 | 1,033,154 |
| 16-9 | Seward Public Schools | 0 | 796,111 | 1,464,806 | 35,540 | 2,296,457 | 1,055,653 | 1,177,321 | 0 | 1,398 | 2,234,372 |
| 17-12 | York Public Schools | 0 | 723,169 | 1,330,596 | 24,452 | 2,078,217 | 958,931 | 1,069,451 | 0 | 320,761 | 2,349,143 |
| 17-83 | McCool Junction Public Schools | 0 | 183,090 | 336,877 | 41,412 | 561,379 | 242,780 | 270,761 | 0 | 19,137 | 532,678 |
| 17-96 | Heartland Community Schools | 0 | 226,015 | 415,856 | 13,718 | 655,589 | 299,698 | 334,240 | 0 | 54,650 | 688,588 |
| 18-1 | Lexington Public Schools | 0 | 1,759,029 | 3,236,527 | 239,104 | 5,234,660 | 2,332,494 | 2,601,321 | 0 | 105,126 | 5,038,941 |
| 18-101 | Sumner Eddyville Miller School | 0 | 163,314 | 300,490 | 84,367 | 548,171 | 216,557 | 241,515 | 0 | 3,315 | 461,387 |
| 18-11 | Cozad City Schools | 0 | 527,655 | 970,860 | 0 | 1,498,515 | 699,677 | 780,317 | 0 | 129,284 | 1,609,278 |
| 18-20 | Gothenburg Public Schools | 0 | 499,409 | 918,889 | 4,699 | 1,422,997 | 662,223 | 738,546 | 0 | 88,632 | 1,489,401 |
| 18-4 | Overton Public Schools | 0 | 181,802 | 334,507 | 36,748 | 553,057 | 241,072 | 268,856 | 0 | 614 | 510,542 |
| 19-56 | Falls City Public Schools | 0 | 557,417 | 1,025,620 | 0 | 1,583,037 | 739,142 | 824,331 | 0 | 32,792 | 1,596,265 |
| 19-70 | Humboldt Table Rock Steinauer | 0 | 293,521 | 540,065 | 2,283 | 835,869 | 389,213 | 434,071 | 0 | 141,768 | 965,052 |
| 20-1 | Plattsmouth Community Schools | 0 | 989,071 | 1,819,841 | 0 | 2,808,912 | 1,311,520 | 1,462,676 | 0 | 331,149 | 3,105,345 |
| 20-22 | Weeping Water Public Schools | 0 | 229,921 | 423,043 | 16,464 | 669,428 | 304,878 | 340,016 | 0 | 49,240 | 694,134 |
| 20-32 | Louisville Public Schools | 0 | 347,696 | 639,744 | 55,014 | 1,042,454 | 461,050 | 514,187 | 0 | 30,851 | 1,006,088 |
| 20-56 | Conestoga Public Schools | 0 | 398,092 | 732,470 | 2,421 | 1,132,983 | 527,875 | 588,715 | 0 | 34,035 | 1,150,625 |
| 20-97 | Elmwood-Murdock Schools | 0 | 273,771 | 503,725 | 10,877 | 788,373 | 363,024 | 404,863 | 0 | 11,700 | 779,587 |
| 21-11 | Morrill Public Schools | 0 | 264,447 | 486,569 | 27,539 | 778,555 | 350,660 | 391,075 | 0 | 123,165 | 864,900 |
| 21-16 | Gering Public Schools | 0 | 1,059,772 | 1,949,928 | 0 | 3,009,700 | 1,405,270 | 1,567,232 | 0 | 617,743 | 3,590,245 |
| 21-2 | Minatare Public Schools | 0 | 166,210 | 305,817 | 85,564 | 557,591 | 220,396 | 245,797 | 0 | 17,431 | 483,624 |
| 21-31 | Mitchell Public Schools | 0 | 425,874 | 783,588 | 0 | 1,209,462 | 564,715 | 629,800 | 0 | 69,538 | 1,264,053 |
| 21-32 | Scottsbluff Public Schools | 0 | 1,932,402 | 3,555,526 | 217,195 | 5,705,123 | 2,562,389 | 2,857,712 | 0 | 236,818 | 5,656,919 |
| 22-2 | Crete Public Schools | 0 | 1,181,994 | 2,174,811 | 238,255 | 3,595,060 | 1,567,339 | 1,747,979 | 0 | 0 | 3,315,318 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 3

Nebraska Public Employees Retirement System School Retirement System Schedule of Deferred Resources Measurement Date: 6/30/2019

*Assumes no difference between actual employer contributions and the employer's proportionate share of total contributions because the proportionate share is based on the actual employer contributions, except for the State, which contributes a flat percentage. In addition, it is the employer's responsibility to adjust these numbers for any employer contributions subsequent to the Measurement Date, which are to be reported as a Deferred Outflow of Resources.

| | | Deferred Outflows of Resources | | | | | Deferred Inflows of Resources | | | | |
|---------|--|---|------------------------|------------------------|--------------------------------------|---|-------------------------------|------------------------|-------------------------------------|------------------------|-----------|
| | | Net Difference Between Projected and Actual Earnings on Pension | | | Total Deferred Outflows of Resources | Net Difference Between Projected and Actual Earnings on Pension | | | Total Deferred Inflows of Resources | | |
| Entity | Differences Between Expected and Actual Experience | Plan Investments | Changes of Assumptions | Changes in Proportion* | | Actual Experience | Plan Investments | Changes of Assumptions | | Changes in Proportion* | |
| 22-44 | Dorchester Public Schools | 0 | 160,613 | 295,520 | 53,988 | 510,121 | 212,975 | 237,521 | 0 | 0 | 450,496 |
| 22-68 | Friend Public School | 0 | 173,108 | 318,510 | 1,058 | 492,676 | 229,543 | 255,999 | 0 | 120,034 | 605,576 |
| 22-82 | Wilber-Clatonia Public Schools | 0 | 311,250 | 572,685 | 11,490 | 895,425 | 412,721 | 460,289 | 0 | 20,041 | 893,051 |
| 23-1 | Boone Central Schools | 0 | 420,577 | 773,842 | 20,166 | 1,214,585 | 557,691 | 621,966 | 0 | 70,288 | 1,249,945 |
| 23-17 | St. Edward Public School | 0 | 145,486 | 267,688 | 49,277 | 462,451 | 192,917 | 215,151 | 0 | 477 | 408,545 |
| 23-75 | Riverside Public Schools | 0 | 206,742 | 380,396 | 19,875 | 607,013 | 274,143 | 305,739 | 0 | 5,172 | 585,054 |
| 24-1 | West Point Public School | 0 | 467,656 | 860,464 | 0 | 1,328,120 | 620,117 | 691,588 | 0 | 176,619 | 1,488,324 |
| 24-20 | Bancroft-Rosalie Comm. School | 0 | 187,539 | 345,063 | 18,821 | 551,423 | 248,679 | 277,340 | 0 | 31,433 | 557,452 |
| 24-30 | Wisner-Pilger Public Schools | 0 | 298,440 | 549,115 | 0 | 847,555 | 395,735 | 441,345 | 0 | 111,465 | 948,545 |
| 25-502 | East Butler Public School | 0 | 288,729 | 531,248 | 48,246 | 868,223 | 382,859 | 426,984 | 0 | 0 | 809,843 |
| 25-56 | David City Public Schools | 0 | 487,426 | 896,840 | 80,122 | 1,464,388 | 646,333 | 720,824 | 0 | 40,374 | 1,407,531 |
| 26-1 | Nebraska Unified Sch Dist #1 | 0 | 393,764 | 724,507 | 96,861 | 1,215,132 | 522,136 | 582,314 | 0 | 92,111 | 1,196,561 |
| 26-18 | Elgin Public Schools | 0 | 145,328 | 267,396 | 7,526 | 420,250 | 192,706 | 214,916 | 0 | 5,578 | 413,200 |
| 26-9 | Neligh-Oakdale Public Schools | 0 | 262,560 | 483,098 | 31,211 | 776,869 | 348,158 | 388,285 | 0 | 36,171 | 772,614 |
| 27-17 | Wayne Community Schools | 0 | 478,450 | 880,325 | 10,213 | 1,368,988 | 634,431 | 707,551 | 0 | 91,368 | 1,433,350 |
| 27-560 | Wakefield Community School | 0 | 286,694 | 527,503 | 69,967 | 884,164 | 380,160 | 423,975 | 0 | 23,369 | 827,504 |
| 27-595 | Winside Public School | 0 | 175,946 | 323,732 | 16,669 | 516,347 | 233,306 | 260,196 | 0 | 33,533 | 527,035 |
| 28-2 | Giltner Public Schools | 0 | 142,962 | 263,042 | 52,637 | 458,641 | 189,569 | 211,417 | 0 | 23,122 | 424,108 |
| 28-504 | Aurora Public Schools | 0 | 775,055 | 1,426,064 | 32,993 | 2,234,112 | 1,027,733 | 1,146,182 | 0 | 13,543 | 2,187,458 |
| 28-91 | Hampton Public Schools | 0 | 139,103 | 255,943 | 7,754 | 402,800 | 184,452 | 205,711 | 0 | 12,132 | 402,295 |
| 29-1 | Blair Community Schools | 0 | 1,109,452 | 2,041,338 | 0 | 3,150,790 | 1,471,147 | 1,640,701 | 0 | 434,811 | 3,546,659 |
| 29-24 | Arlington Public Schools | 0 | 378,025 | 695,548 | 41,226 | 1,114,799 | 501,266 | 559,038 | 0 | 7,992 | 1,068,296 |
| 29-3 | Fort Calhoun Community School | 0 | 376,771 | 693,240 | 115,088 | 1,185,099 | 499,603 | 557,183 | 0 | 0 | 1,056,786 |
| 30-11 | Harvard Public Schools | 0 | 216,621 | 398,573 | 45,040 | 660,234 | 287,243 | 320,348 | 0 | 41,401 | 648,992 |
| 30-2 | Sutton Public Schools | 0 | 262,307 | 482,631 | 13,215 | 758,153 | 347,822 | 387,909 | 0 | 38,938 | 774,669 |
| 30-5 | South Central NE Unif School #5 | 0 | 517,606 | 952,369 | 26,027 | 1,496,002 | 686,352 | 765,456 | 0 | 110,382 | 1,562,190 |
| 31-1 | Tekamah-Herman Schools | 0 | 330,077 | 607,325 | 11,056 | 948,458 | 437,686 | 488,130 | 0 | 123,354 | 1,049,170 |
| 31-14 | Oakland-Craig Public School | 0 | 280,273 | 515,689 | 24,611 | 820,573 | 371,646 | 414,479 | 0 | 3,724 | 789,849 |
| 31-20 | Lyons-Decatur NE Schools | 0 | 203,389 | 374,226 | 9,549 | 587,164 | 269,697 | 300,780 | 0 | 3,263 | 573,740 |
| 32-2001 | Bruning-Davenport Unif. School | 0 | 180,330 | 331,797 | 581 | 512,708 | 239,119 | 266,678 | 0 | 39,018 | 544,815 |
| 32-60 | Deshler Public School | 0 | 183,029 | 336,764 | 45,465 | 565,258 | 242,698 | 270,670 | 0 | 0 | 513,368 |
| 32-70 | Thayer Central Community Schools | 0 | 289,407 | 532,495 | 14,003 | 835,905 | 383,757 | 427,987 | 0 | 2,549 | 814,293 |
| 33-300 | Tri-County Schools | 0 | 297,217 | 546,865 | 7,243 | 851,325 | 394,114 | 439,536 | 0 | 8,811 | 842,461 |
| 33-303 | Meridian Public School | 0 | 158,043 | 290,791 | 39,922 | 488,756 | 209,567 | 233,720 | 0 | 1,506 | 444,793 |
| 33-8 | Fairbury Public Schools | 0 | 543,418 | 999,863 | 19,673 | 1,562,954 | 720,579 | 803,628 | 0 | 90,295 | 1,614,502 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 3

Nebraska Public Employees Retirement System School Retirement System Schedule of Deferred Resources Measurement Date: 6/30/2019

*Assumes no difference between actual employer contributions and the employer's proportionate share of total contributions because the proportionate share is based on the actual employer contributions, except for the State, which contributes a flat percentage. In addition, it is the employer's responsibility to adjust these numbers for any employer contributions subsequent to the Measurement Date, which are to be reported as a Deferred Outflow of Resources.

| | | Deferred Outflows of Resources | | | | | Deferred Inflows of Resources | | | | |
|--------|--|---|------------------------|------------------------|--------------------------------------|---|-------------------------------|------------------------|-------------------------------------|------------------------|-----------|
| | | Net Difference Between Projected and Actual Earnings on Pension | | | Total Deferred Outflows of Resources | Net Difference Between Projected and Actual Earnings on Pension | | | Total Deferred Inflows of Resources | | |
| Entity | Differences Between Expected and Actual Experience | Plan Investments | Changes of Assumptions | Changes in Proportion* | | Actual Experience | Plan Investments | Changes of Assumptions | | Changes in Proportion* | |
| 34-1 | Exeter - Milligan Public Schools | 0 | 163,550 | 300,924 | 12,450 | 476,924 | 216,869 | 241,864 | 0 | 41,397 | 500,130 |
| 34-25 | Fillmore Central Public Schools | 0 | 340,641 | 626,763 | 14,389 | 981,793 | 451,695 | 503,754 | 0 | 30,912 | 986,361 |
| 34-54 | Shickley Public School | 0 | 158,413 | 291,473 | 35,227 | 485,113 | 210,058 | 234,268 | 0 | 1,040 | 445,366 |
| 35-1 | Ponca Public School | 0 | 289,536 | 532,732 | 48,905 | 871,173 | 383,928 | 428,177 | 0 | 13,944 | 826,049 |
| 35-70 | Allen Consolidated Schools | 0 | 141,008 | 259,447 | 17,491 | 417,946 | 186,978 | 208,528 | 0 | 19,544 | 415,050 |
| 36-137 | Chambers Public School | 0 | 114,175 | 210,076 | 13,056 | 337,307 | 151,397 | 168,846 | 0 | 18,236 | 338,479 |
| 36-239 | West Holt Public School | 0 | 308,753 | 568,090 | 62,651 | 939,494 | 409,410 | 456,596 | 0 | 3,481 | 869,487 |
| 36-29 | Ewing Public Schools | 0 | 129,898 | 239,006 | 59,243 | 428,147 | 172,246 | 192,098 | 0 | 0 | 364,344 |
| 36-44 | Stuart Public School | 0 | 132,377 | 243,567 | 35,192 | 411,136 | 175,534 | 195,764 | 0 | 0 | 371,298 |
| 36-7 | O'Neill Public Schools | 0 | 529,996 | 975,166 | 52,418 | 1,557,580 | 702,781 | 783,779 | 0 | 69,021 | 1,555,581 |
| 37-44 | Holdrege Public Schools | 0 | 600,617 | 1,105,107 | 0 | 1,705,724 | 796,426 | 888,217 | 0 | 106,632 | 1,791,275 |
| 37-54 | Bertrand Community School | 0 | 181,957 | 334,791 | 16,499 | 533,247 | 241,277 | 269,084 | 0 | 26,850 | 537,211 |
| 37-55 | Loomis Public School | 0 | 158,703 | 292,005 | 26,335 | 477,043 | 210,442 | 234,696 | 0 | 38,717 | 483,855 |
| 38-18 | Arapahoe Public Schools | 0 | 189,408 | 348,501 | 4,530 | 542,439 | 251,157 | 280,104 | 0 | 75,788 | 607,049 |
| 38-21 | Cambridge Public Schools | 0 | 206,998 | 380,866 | 6,094 | 593,958 | 274,482 | 306,117 | 0 | 68,464 | 649,063 |
| 38-540 | Southern Valley Schools | 0 | 299,581 | 551,215 | 13,100 | 863,896 | 397,249 | 443,033 | 0 | 134,499 | 974,781 |
| 39-1 | Sidney Public Schools | 0 | 705,329 | 1,297,771 | 43,652 | 2,046,752 | 935,275 | 1,043,069 | 0 | 355,925 | 2,334,269 |
| 39-3 | Leyton Public School | 0 | 146,866 | 270,226 | 12,549 | 429,641 | 194,746 | 217,191 | 0 | 111,418 | 523,355 |
| 39-9 | Potter-Dix Public Schools | 0 | 153,736 | 282,867 | 13,522 | 450,125 | 203,856 | 227,351 | 0 | 34,035 | 465,242 |
| 40-2 | Pierce Public Schools | 0 | 362,972 | 667,850 | 2,075 | 1,032,897 | 481,305 | 536,777 | 0 | 125,511 | 1,143,593 |
| 40-5 | Plainview Public Schools | 0 | 222,047 | 408,556 | 693 | 631,296 | 294,438 | 328,372 | 0 | 46,306 | 669,116 |
| 40-542 | Osmond Community Schools | 0 | 153,931 | 283,225 | 31,212 | 468,368 | 204,114 | 227,639 | 0 | 68,155 | 499,908 |
| 41-15 | Cross County Community School | 0 | 254,982 | 469,155 | 41,709 | 765,846 | 338,109 | 377,078 | 0 | 19,336 | 734,523 |
| 41-19 | Osceola Public School | 0 | 194,541 | 357,945 | 8,151 | 560,637 | 257,963 | 287,694 | 0 | 26,428 | 572,085 |
| 41-32 | Shelby-Rising City Public Schools | 0 | 269,546 | 495,951 | 2,618 | 768,115 | 357,421 | 398,615 | 0 | 43,220 | 799,256 |
| 41-75 | High Plains Community Schools | 0 | 223,635 | 411,477 | 32,861 | 667,973 | 296,542 | 330,720 | 0 | 63,242 | 690,504 |
| 42-11 | Superior Public Schools | 0 | 288,331 | 530,515 | 40,776 | 859,622 | 382,330 | 426,395 | 0 | 20,567 | 829,292 |
| 43-123 | Schuyler Community Schools | 0 | 1,006,462 | 1,851,842 | 51,050 | 2,909,354 | 1,334,582 | 1,488,396 | 0 | 43,592 | 2,866,570 |
| 43-39 | Leigh Community School | 0 | 148,178 | 272,639 | 23,147 | 443,964 | 196,485 | 219,131 | 0 | 9,094 | 424,710 |
| 43-58 | Clarkson Public School | 0 | 171,307 | 315,196 | 61,713 | 548,216 | 227,155 | 253,335 | 0 | 0 | 480,490 |
| 43-70 | Howells-Dodge Public Schools | 0 | 224,394 | 412,874 | 24,735 | 662,003 | 297,549 | 331,842 | 0 | 46,674 | 676,065 |
| 44-23 | Johnson-Brock Public Schools | 0 | 167,123 | 307,498 | 843 | 475,464 | 221,607 | 247,148 | 0 | 16,580 | 485,335 |
| 44-29 | Auburn Public Schools | 0 | 532,201 | 979,225 | 106,695 | 1,618,121 | 705,706 | 787,040 | 0 | 131,539 | 1,624,285 |
| 45-2 | Red Cloud Community Schools | 0 | 152,878 | 281,289 | 1,907 | 436,074 | 202,718 | 226,082 | 0 | 72,105 | 500,905 |
| 45-74 | Blue Hill Public Schools | 0 | 216,177 | 397,756 | 92,715 | 706,648 | 286,654 | 319,692 | 0 | 8,779 | 615,125 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 3

Nebraska Public Employees Retirement System School Retirement System Schedule of Deferred Resources Measurement Date: 6/30/2019

*Assumes no difference between actual employer contributions and the employer's proportionate share of total contributions because the proportionate share is based on the actual employer contributions, except for the State, which contributes a flat percentage. In addition, it is the employer's responsibility to adjust these numbers for any employer contributions subsequent to the Measurement Date, which are to be reported as a Deferred Outflow of Resources.

| | | Deferred Outflows of Resources | | | | | Deferred Inflows of Resources | | | | |
|--------|--|---|------------------------|------------------------|--------------------------------------|---|-------------------------------|------------------------|-------------------------------------|------------------------|------------|
| | | Net Difference Between Projected and Actual Earnings on Pension | | | Total Deferred Outflows of Resources | Net Difference Between Projected and Actual Earnings on Pension | | | Total Deferred Inflows of Resources | | |
| Entity | Differences Between Expected and Actual Experience | Plan Investments | Changes of Assumptions | Changes in Proportion* | | Actual Experience | Plan Investments | Changes of Assumptions | | Changes in Proportion* | |
| 46-4 | Central City Public Schools | 0 | 477,915 | 879,341 | 89,793 | 1,447,049 | 633,722 | 706,760 | 0 | 15,795 | 1,356,277 |
| 46-49 | Palmer Public School | 0 | 174,214 | 320,545 | 74,458 | 569,217 | 231,010 | 257,634 | 0 | 64,968 | 553,612 |
| 47-21 | Arcadia Public Schools | 0 | 115,756 | 212,986 | 31,484 | 360,226 | 153,494 | 171,185 | 0 | 28,604 | 353,283 |
| 47-5 | Ord Public Schools | 0 | 343,323 | 631,697 | 8,410 | 983,430 | 455,250 | 507,719 | 0 | 105,832 | 1,068,801 |
| 48-17 | McCook Public Schools | 0 | 742,806 | 1,366,727 | 0 | 2,109,533 | 984,970 | 1,098,491 | 0 | 118,026 | 2,201,487 |
| 48-179 | Southwest Public Schools | 0 | 240,054 | 441,687 | 26,613 | 708,354 | 318,314 | 355,001 | 0 | 76,860 | 750,175 |
| 49-1 | St. Paul Public School | 0 | 392,256 | 721,732 | 94,308 | 1,208,296 | 520,136 | 580,084 | 0 | 0 | 1,100,220 |
| 49-100 | Centura Public School | 0 | 306,395 | 563,751 | 46,654 | 916,800 | 406,283 | 453,109 | 0 | 62,415 | 921,807 |
| 49-103 | Elba Public School | 0 | 110,124 | 202,623 | 45,812 | 358,559 | 146,026 | 162,856 | 0 | 4,895 | 313,777 |
| 50-506 | Franklin Public Schools | 0 | 211,867 | 389,825 | 0 | 601,692 | 280,938 | 313,317 | 0 | 72,321 | 666,576 |
| 51-2 | Alma Public Schools | 0 | 236,379 | 434,927 | 76,365 | 747,671 | 313,442 | 349,567 | 0 | 0 | 663,009 |
| 52-1 | Wilcox-Hildreth Public Schools | 0 | 188,298 | 346,459 | 92,576 | 627,333 | 249,686 | 278,463 | 0 | 62,831 | 590,980 |
| 52-501 | Axtell Community School | 0 | 178,050 | 327,604 | 19,690 | 525,344 | 236,097 | 263,308 | 0 | 1,349 | 500,754 |
| 52-503 | Minden Public Schools | 0 | 484,830 | 892,063 | 36,975 | 1,413,868 | 642,890 | 716,985 | 0 | 84,824 | 1,444,699 |
| 53-3 | Stanton Community School | 0 | 260,963 | 480,159 | 3,430 | 744,552 | 346,040 | 385,922 | 0 | 32,304 | 764,266 |
| 54-1 | Pawnee City Public Schools | 0 | 181,398 | 333,763 | 0 | 515,161 | 240,536 | 268,258 | 0 | 64,354 | 573,148 |
| 54-69 | Lewiston Consolidated Schools | 0 | 154,483 | 284,242 | 37,004 | 475,729 | 204,847 | 228,456 | 0 | 18,207 | 451,510 |
| 55-1 | Pender Public School | 0 | 244,954 | 450,704 | 58,684 | 754,342 | 324,813 | 362,248 | 0 | 1,840 | 688,901 |
| 55-13 | Walthill Public School | 0 | 314,696 | 579,026 | 72,211 | 965,933 | 417,291 | 465,385 | 0 | 14,430 | 897,106 |
| 55-16 | Omaha Nation Public School | 0 | 578,588 | 1,064,574 | 731,662 | 2,374,824 | 767,215 | 855,639 | 0 | 8,230 | 1,631,084 |
| 55-17 | Winnebago Public School | 0 | 561,085 | 1,032,370 | 268,402 | 1,861,857 | 744,006 | 829,755 | 0 | 0 | 1,573,761 |
| 55-561 | Emerson-Hubbard Com Schools | 0 | 188,397 | 346,642 | 2,723 | 537,762 | 249,817 | 278,609 | 0 | 110,439 | 638,865 |
| 56-1 | Loup City Public Schools | 0 | 215,119 | 395,809 | 30,285 | 641,213 | 285,251 | 318,127 | 0 | 37,551 | 640,929 |
| 56-15 | Litchfield Public Schools | 0 | 122,133 | 224,719 | 31,683 | 378,535 | 161,950 | 180,616 | 0 | 17,349 | 359,915 |
| 57-33 | Sterling Public Schools | 0 | 143,239 | 263,553 | 20,744 | 427,536 | 189,937 | 211,828 | 0 | 45,246 | 447,011 |
| 57-50 | Johnson County Central Public School | 0 | 360,782 | 663,821 | 6,401 | 1,031,004 | 478,401 | 533,538 | 0 | 17,696 | 1,029,635 |
| 58-1 | Fullerton Public School | 0 | 210,341 | 387,017 | 8,829 | 606,187 | 278,915 | 311,061 | 0 | 65,571 | 655,547 |
| 58-30 | Twin River Public Schools | 0 | 336,107 | 618,421 | 67,486 | 1,022,014 | 445,682 | 497,048 | 0 | 3,497 | 946,227 |
| 59-1 | Bellevue Public Schools | 0 | 6,032,484 | 11,099,476 | 0 | 17,131,960 | 7,999,148 | 8,921,075 | 0 | 1,242,817 | 18,163,040 |
| 59-27 | Papillion LaVista Public Schools | 0 | 5,972,940 | 10,989,919 | 336,429 | 17,299,288 | 7,920,193 | 8,833,019 | 0 | 404,766 | 17,157,978 |
| 59-37 | Gretna Public School | 0 | 2,451,752 | 4,511,104 | 2,108,724 | 9,071,580 | 3,251,053 | 3,625,747 | 0 | 0 | 6,876,800 |
| 59-46 | Springfield Platteview Community Schools | 0 | 715,525 | 1,316,532 | 184,554 | 2,216,611 | 948,795 | 1,058,147 | 0 | 9,228 | 2,016,170 |
| 60-125 | Medicine Valley Public Schools | 0 | 166,917 | 307,119 | 2,594 | 476,630 | 221,334 | 246,843 | 0 | 17,479 | 485,656 |
| 60-46 | Maywood Public Schools | 0 | 138,001 | 253,916 | 5,422 | 397,339 | 182,991 | 204,082 | 0 | 34,835 | 421,908 |
| 60-95 | Eustis-Farnam Public Schools | 0 | 154,993 | 285,179 | 2,836 | 443,008 | 205,522 | 229,209 | 0 | 10,236 | 444,967 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 3

Nebraska Public Employees Retirement System School Retirement System Schedule of Deferred Resources Measurement Date: 6/30/2019

*Assumes no difference between actual employer contributions and the employer's proportionate share of total contributions because the proportionate share is based on the actual employer contributions, except for the State, which contributes a flat percentage. In addition, it is the employer's responsibility to adjust these numbers for any employer contributions subsequent to the Measurement Date, which are to be reported as a Deferred Outflow of Resources.

| | | Deferred Outflows of Resources | | | | | Deferred Inflows of Resources | | | | |
|--------|--|---|------------------------|------------------------|--------------------------------------|---|-------------------------------|------------------------|-------------------------------------|------------------------|-----------|
| | | Net Difference Between Projected and Actual Earnings on Pension | | | Total Deferred Outflows of Resources | Net Difference Between Projected and Actual Earnings on Pension | | | Total Deferred Inflows of Resources | | |
| Entity | Differences Between Expected and Actual Experience | Plan Investments | Changes of Assumptions | Changes in Proportion* | | Actual Experience | Plan Investments | Changes of Assumptions | | Changes in Proportion* | |
| 61-10 | Gordon-Rushville Public Schools | 0 | 477,713 | 878,969 | 0 | 1,356,682 | 633,454 | 706,461 | 0 | 259,626 | 1,599,541 |
| 61-3 | Hay Springs School | 0 | 134,291 | 247,090 | 78,200 | 459,581 | 178,072 | 198,595 | 0 | 18,377 | 395,044 |
| 62-60 | Central Valley Public | 0 | 276,066 | 507,948 | 51,066 | 835,080 | 366,067 | 408,257 | 0 | 32,873 | 807,197 |
| 63-51 | Boyd County Schools | 0 | 235,321 | 432,979 | 10,266 | 678,566 | 312,039 | 348,002 | 0 | 226,705 | 886,746 |
| 64-21 | Bayard Public Schools | 0 | 261,720 | 481,552 | 0 | 743,272 | 347,044 | 387,042 | 0 | 67,239 | 801,325 |
| 64-63 | Bridgeport Public Schools | 0 | 341,652 | 628,623 | 0 | 970,275 | 453,035 | 505,248 | 0 | 221,952 | 1,180,235 |
| 65-10 | Hemingford Public School | 0 | 292,774 | 538,690 | 21,372 | 852,836 | 388,222 | 432,966 | 0 | 5,485 | 826,673 |
| 65-6 | Alliance Public Schools | 0 | 661,382 | 1,216,910 | 0 | 1,878,292 | 877,001 | 978,078 | 0 | 386,311 | 2,241,390 |
| 66-30 | Cody-Kilgore Unified Schools | 0 | 128,917 | 237,201 | 16,435 | 382,553 | 170,945 | 190,647 | 0 | 9,650 | 371,242 |
| 66-6 | Valentine Community Schools | 0 | 441,683 | 812,675 | 46,832 | 1,301,190 | 585,677 | 653,178 | 0 | 128,658 | 1,367,513 |
| 67-70 | Hitchcock Public Schools | 0 | 175,238 | 322,430 | 15,229 | 512,897 | 232,368 | 259,149 | 0 | 13,805 | 505,322 |
| 68-1 | Ogallala Public Schools | 0 | 528,452 | 972,326 | 39,115 | 1,539,893 | 700,734 | 781,496 | 0 | 108,099 | 1,590,329 |
| 68-6 | Paxton Consolidated Schools | 0 | 169,220 | 311,356 | 24,989 | 505,565 | 224,388 | 250,249 | 0 | 2,908 | 477,545 |
| 69-2 | Chadron Public Schools | 0 | 534,306 | 983,097 | 0 | 1,517,403 | 708,496 | 790,153 | 0 | 176,854 | 1,675,503 |
| 69-71 | Crawford Public Schools | 0 | 150,334 | 276,607 | 48,247 | 475,188 | 199,344 | 222,319 | 0 | 72,067 | 493,730 |
| 70-11 | South Sioux City Comm School | 0 | 2,233,759 | 4,110,008 | 25,877 | 6,369,644 | 2,961,992 | 3,303,371 | 0 | 221,636 | 6,486,999 |
| 70-31 | Homer Community School | 0 | 252,445 | 464,487 | 2,708 | 719,640 | 334,746 | 373,326 | 0 | 135,826 | 843,898 |
| 71-1 | Kimball Public Schools | 0 | 349,605 | 643,256 | 14,428 | 1,007,289 | 463,580 | 517,009 | 0 | 17,270 | 997,859 |
| 72-10 | Chase County Schools | 0 | 355,839 | 654,727 | 30,682 | 1,041,248 | 471,847 | 526,229 | 0 | 44,956 | 1,043,032 |
| 72-536 | Wauneta-Palisade Public Schools | 0 | 170,405 | 313,537 | 44,604 | 528,546 | 225,959 | 252,001 | 0 | 11,506 | 489,466 |
| 73-30 | Elwood Public Schools | 0 | 148,992 | 274,138 | 9,604 | 432,734 | 197,565 | 220,335 | 0 | 68,389 | 486,289 |
| 74-20 | Perkins County Schools | 0 | 292,812 | 538,759 | 1,308 | 832,879 | 388,272 | 433,022 | 0 | 124,345 | 945,639 |
| 75-10 | Ainsworth Community Schools | 0 | 297,786 | 547,912 | 18,691 | 864,389 | 394,868 | 440,378 | 0 | 45,684 | 880,930 |
| 76-117 | Dundy County Public Schools | 0 | 280,818 | 516,692 | 3,304 | 800,814 | 372,368 | 415,285 | 0 | 33,545 | 821,198 |
| 77-1 | Garden County Schools | 0 | 235,747 | 433,763 | 15,730 | 685,240 | 312,604 | 348,632 | 0 | 15,915 | 677,151 |
| 78-25 | Creek Valley Schools | 0 | 138,838 | 255,454 | 0 | 394,292 | 184,100 | 205,318 | 0 | 232,864 | 622,282 |
| 78-95 | South Platte Schools | 0 | 155,046 | 285,278 | 7,782 | 448,106 | 205,593 | 229,289 | 0 | 17,289 | 452,171 |
| 79-79 | Hayes Center Public School | 0 | 118,901 | 218,772 | 62,643 | 400,316 | 157,664 | 175,836 | 0 | 47,055 | 380,555 |
| 80-500 | Sioux County High School | 0 | 126,368 | 232,512 | 6,471 | 365,351 | 167,566 | 186,879 | 0 | 17,296 | 371,741 |
| 81-100 | Rock County Public Schools | 0 | 170,881 | 314,412 | 25,480 | 510,773 | 226,590 | 252,705 | 0 | 20,619 | 499,914 |
| 82-100 | Keya Paha Co. High School | 0 | 95,229 | 175,217 | 4,646 | 275,092 | 126,275 | 140,829 | 0 | 29,225 | 296,329 |
| 83-100 | Burwell Jr.-Sr. High School | 0 | 221,681 | 407,882 | 637 | 630,200 | 293,951 | 327,830 | 0 | 64,134 | 685,915 |
| 84-45 | Wheeler Central Schools | 0 | 128,051 | 235,607 | 78,655 | 442,313 | 169,797 | 189,367 | 0 | 303 | 359,467 |
| 85-1 | Banner County School | 0 | 153,431 | 282,306 | 14,020 | 449,757 | 203,452 | 226,900 | 0 | 24,272 | 454,624 |
| 86-71 | Sandhills Public School | 0 | 102,494 | 188,584 | 9,067 | 300,145 | 135,909 | 151,572 | 0 | 29,109 | 316,590 |

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Nebraska Public Employees Retirement System School Retirement System Schedule of Deferred Resources Measurement Date: 6/30/2019

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| | | Deferred Outflows of Resources | | | | | Deferred Inflows of Resources | | | | |
|--------|--|---|------------------------|------------------------|--------------------------------------|---|-------------------------------|------------------------|-------------------------------------|------------------------|-----------|
| | | Net Difference Between Projected and Actual Earnings on Pension | | | Total Deferred Outflows of Resources | Net Difference Between Projected and Actual Earnings on Pension | | | Total Deferred Inflows of Resources | | |
| Entity | Differences Between Expected and Actual Experience | Plan Investments | Changes of Assumptions | Changes in Proportion* | | Actual Experience | Plan Investments | Changes of Assumptions | | Changes in Proportion* | |
| 87-501 | Stapleton Public Schools | 0 | 129,710 | 238,659 | 3,855 | 372,224 | 171,997 | 191,820 | 0 | 16,595 | 380,412 |
| 88-25 | Loup County Public School | 0 | 109,835 | 202,090 | 70,656 | 382,581 | 145,642 | 162,428 | 0 | 9,047 | 317,117 |
| 89-1 | Thedford Public Schools | 0 | 104,781 | 192,792 | 53,901 | 351,474 | 138,941 | 154,955 | 0 | 60,290 | 354,186 |
| 90-90 | McPherson Co High School | 0 | 88,033 | 161,977 | 12,872 | 262,882 | 116,733 | 130,187 | 0 | 42,939 | 289,859 |
| 91-500 | Arthur County High School | 0 | 107,389 | 197,591 | 34,082 | 339,062 | 142,399 | 158,811 | 0 | 49,850 | 351,060 |
| 92-11 | District 11 Area Schools | 0 | 115,671 | 212,829 | 9,158 | 337,658 | 153,381 | 171,059 | 0 | 14,404 | 338,844 |
| 93-1 | Mullen Public Schools | 0 | 152,054 | 279,772 | 55,801 | 487,627 | 201,625 | 224,863 | 0 | 5,389 | 431,877 |
| 97-1 | Ed. Service Unit 1 | 0 | 530,313 | 975,750 | 198,105 | 1,704,168 | 703,201 | 784,247 | 0 | 0 | 1,487,448 |
| 97-10 | Ed. Service Unit 10 | 0 | 552,265 | 1,016,140 | 225,120 | 1,793,525 | 732,310 | 816,711 | 0 | 78,116 | 1,627,137 |
| 97-11 | Ed. Service Unit 11 | 0 | 213,357 | 392,567 | 51,600 | 657,524 | 282,915 | 315,521 | 0 | 92,683 | 691,119 |
| 97-13 | Ed. Service Unit 13 | 0 | 600,388 | 1,104,684 | 357,275 | 2,062,347 | 796,121 | 887,877 | 0 | 33,296 | 1,717,294 |
| 97-15 | Ed. Service Unit 15 | 0 | 121,325 | 223,232 | 11,000 | 355,557 | 160,878 | 179,420 | 0 | 71,144 | 411,442 |
| 97-16 | Ed. Service Unit 16 | 0 | 215,462 | 396,440 | 23,564 | 635,466 | 285,705 | 318,634 | 0 | 92,774 | 697,113 |
| 97-17 | Ed. Service Unit 17 | 0 | 251,167 | 462,135 | 67,878 | 781,180 | 333,051 | 371,436 | 0 | 8,496 | 712,983 |
| 97-2 | Ed. Service Unit 2 | 0 | 275,323 | 506,580 | 208,693 | 990,596 | 365,081 | 407,158 | 0 | 9,819 | 782,058 |
| 97-3 | Ed. Service Unit #3 | 0 | 738,950 | 1,359,631 | 267,865 | 2,366,446 | 979,856 | 1,092,788 | 0 | 35,591 | 2,108,235 |
| 97-4 | Ed. Service Unit 4 | 0 | 278,046 | 511,591 | 62,540 | 852,177 | 368,692 | 411,185 | 0 | 97,062 | 876,939 |
| 97-5 | Ed. Service Unit 5 | 0 | 228,857 | 421,085 | 163,966 | 813,908 | 303,467 | 338,442 | 0 | 53,954 | 695,863 |
| 97-6 | Ed. Service Unit 6 | 0 | 350,661 | 645,199 | 121,231 | 1,117,091 | 464,981 | 518,571 | 0 | 53,568 | 1,037,120 |
| 97-7 | Ed. Service Unit 7 | 0 | 378,471 | 696,368 | 45,289 | 1,120,128 | 501,857 | 559,698 | 0 | 65,365 | 1,126,920 |
| 97-8 | Ed. Service Unit 8 | 0 | 294,583 | 542,019 | 0 | 836,602 | 390,621 | 435,642 | 0 | 98,735 | 924,998 |
| 97-9 | Ed. Service Unit 9 | 0 | 176,566 | 324,873 | 0 | 501,439 | 234,129 | 261,113 | 0 | 649,400 | 1,144,642 |
| 98-11 | Lincoln Regional Center | 0 | 18,718 | 34,440 | 4,662 | 57,820 | 24,820 | 27,680 | 0 | 8,765 | 61,265 |
| 98-12 | Nebraska Correctional Youth Facility | 0 | 147,153 | 270,754 | 4,726 | 422,633 | 195,127 | 217,616 | 0 | 8,121 | 420,864 |
| 98-4 | Nebraska Youth Academy | 0 | 26,177 | 48,164 | 359 | 74,700 | 34,711 | 38,712 | 0 | 18,414 | 91,837 |
| 98-6 | Youth Development Center | 0 | 49,562 | 91,191 | 2,331 | 143,084 | 65,719 | 73,294 | 0 | 36,925 | 175,938 |
| 98-9 | W Kearney High School YR and TC | 0 | 93,775 | 172,541 | 9,709 | 276,025 | 124,346 | 138,677 | 0 | 67,110 | 330,133 |
| 99-3 | Sarpy County Coop Head Start | 0 | 106,931 | 196,748 | 29,255 | 332,934 | 141,792 | 158,134 | 0 | 37,498 | 337,424 |



Exhibit 4

Nebraska Public Employees Retirement System School Retirement System Schedule of Pension Amounts by Employer Measurement Date: 6/30/2019

| Entity | Pension Expense | | | | |
|--|--|-----------------------------------|---|--|--|
| | Proportionate Share of Plan Pension Expense / (Income) | Recognized (Revenue) / Expense | Proportionate Share of Plan Pension Expense / (Income) including (Revenue) / Expense | Net Recognition of Deferred Amounts from Changes in Proportionate Share | Total Employer Pension Expense / (Income) |
| Total | \$285,066,712 | \$0 | \$285,066,712 | \$0 | \$285,066,712 |
| <u>Special Funding Situation</u> | | | | | |
| State | 0 | 48,698,326 | 48,698,326 | (318,072) | 48,380,254 |
| <u>Schools</u> | | | | | |
| 00-DE Nebraska Dept of Education | 343,656 | (58,706) | 284,950 | (3,703) | 281,247 |
| 01-10 Elkhorn Public Schools | 8,009,066 | (1,368,200) | 6,640,866 | 1,696,922 | 8,337,788 |
| 01-15 Douglas County West Comm Schools | 929,315 | (158,757) | 770,558 | (20,261) | 750,297 |
| 01-17 Millard Public Schools | 19,165,138 | (3,274,006) | 15,891,132 | (1,165,220) | 14,725,912 |
| 01-54 Ralston Public Schools | 3,196,752 | (546,105) | 2,650,647 | (17,220) | 2,633,427 |
| 01-59 Bennington Public Schools | 2,076,434 | (354,719) | 1,721,715 | 535,620 | 2,257,335 |
| 01-66 Westside Community Schools | 6,263,623 | (1,070,024) | 5,193,599 | (171,050) | 5,022,549 |
| 02-1 Lincoln Public Schools | 44,877,550 | (7,666,475) | 37,211,075 | 2,297,607 | 39,508,682 |
| 02-145 Waverly School District 145 | 1,787,471 | (305,355) | 1,482,116 | 8,227 | 1,490,343 |
| 02-148 Malcolm Public School | 597,092 | (102,002) | 495,090 | 13,935 | 509,025 |
| 02-160 Norris School District 160 | 2,011,197 | (343,577) | 1,667,620 | 27,940 | 1,695,560 |
| 02-161 Raymond Central Public School | 726,649 | (124,135) | 602,514 | 11,613 | 614,127 |
| 03-1 Southern Public Schools | 480,181 | (82,031) | 398,150 | (6,598) | 391,552 |
| 03-100 Diller-Odell Public Schools | 330,771 | (56,505) | 274,266 | 5,955 | 280,221 |
| 03-15 Beatrice Public Schools | 1,987,841 | (339,585) | 1,648,256 | (135,307) | 1,512,949 |
| 03-34 Daniel Freeman Public Schools | 450,437 | (76,948) | 373,489 | 30,775 | 404,264 |
| 04-15 Anselmo-Merna Public School | 264,123 | (45,120) | 219,003 | 1,202 | 220,205 |
| 04-180 Callaway Public School | 268,368 | (45,845) | 222,523 | 8,697 | 231,220 |
| 04-25 Broken Bow Public Schools | 881,720 | (150,627) | 731,093 | (73,822) | 657,271 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 4

Nebraska Public Employees Retirement System School Retirement System Schedule of Pension Amounts by Employer Measurement Date: 6/30/2019

Pension Expense

| Entity | Proportionate Share of Plan Pension Expense / (Income) | Recognized (Revenue) / Expense | Proportionate Share of Plan Pension Expense / (Income) including (Revenue) / Expense | Net Recognition of Deferred Amounts from Changes in Proportionate Share | Total Employer Pension Expense / (Income) | |
|--------|--|-----------------------------------|---|--|--|-----------|
| 04-44 | Ansley Public School | 258,481 | (44,156) | 214,325 | 10,530 | 224,855 |
| 04-84 | Sargent Public Schools | 229,108 | (39,140) | 189,968 | 11,622 | 201,590 |
| 04-89 | Arnold Public Schools | 236,970 | (40,482) | 196,488 | (23) | 196,465 |
| 05-1 | Fremont Public Schools | 4,950,306 | (845,667) | 4,104,639 | (229,306) | 3,875,333 |
| 05-594 | Logan View Public Schools | 604,065 | (103,194) | 500,871 | 26,393 | 527,264 |
| 05-595 | North Bend Central Public Schools | 660,135 | (112,773) | 547,362 | 32,211 | 579,573 |
| 05-62 | Scribner-Snyder Community Schools | 300,914 | (51,407) | 249,507 | (2,960) | 246,547 |
| 06-1 | Ashland-Greenwood Public Schools | 852,885 | (145,700) | 707,185 | 26,813 | 733,998 |
| 06-107 | Cedar Bluffs Public School | 395,271 | (67,524) | 327,747 | 88,742 | 416,489 |
| 06-39 | Wahoo Public School | 989,977 | (169,119) | 820,858 | 29,539 | 850,397 |
| 06-72 | Mead Public Schools | 293,986 | (50,223) | 243,763 | 16,860 | 260,623 |
| 06-9 | Yutan Public School | 492,230 | (84,089) | 408,141 | 37,771 | 445,912 |
| 07-1 | Madison Public Schools | 562,995 | (96,178) | 466,817 | (35,504) | 431,313 |
| 07-13 | Newman Grove Public Schools | 247,241 | (42,235) | 205,006 | (11,675) | 193,331 |
| 07-2 | Norfolk Public Schools | 4,121,911 | (704,152) | 3,417,759 | (344,651) | 3,073,108 |
| 07-5 | Battle Creek Public School | 475,229 | (81,184) | 394,045 | 7,131 | 401,176 |
| 07-80 | Elkhorn Valley School | 443,273 | (75,725) | 367,548 | 28,607 | 396,155 |
| 08-126 | Doniphan-Trumbull Public School | 544,839 | (93,074) | 451,765 | (15,364) | 436,401 |
| 08-2 | Grand Island Public Schools | 10,107,690 | (1,726,709) | 8,380,981 | (314,740) | 8,066,241 |
| 08-82 | Northwest High School | 1,421,511 | (242,840) | 1,178,671 | 87,747 | 1,266,418 |
| 08-83 | Wood River Jr-Sr High School | 608,623 | (103,972) | 504,651 | 3,490 | 508,141 |
| 09-105 | Pleasanton Public School | 242,934 | (41,500) | 201,434 | 2,598 | 204,032 |
| 09-119 | Amherst Public School | 314,620 | (53,747) | 260,873 | 20,251 | 281,124 |
| 09-19 | Shelton Public Schools | 352,476 | (60,214) | 292,262 | (6,753) | 285,509 |
| 09-2 | Gibbon Public Schools | 560,367 | (95,728) | 464,639 | (51,440) | 413,199 |
| 09-69 | Ravenna Public Schools | 491,124 | (83,901) | 407,223 | (10,033) | 397,190 |
| 09-7 | Kearney Public Schools | 5,606,527 | (957,770) | 4,648,757 | (43,939) | 4,604,818 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 4

Nebraska Public Employees Retirement System School Retirement System Schedule of Pension Amounts by Employer Measurement Date: 6/30/2019

Pension Expense

| Entity | Proportionate Share of Plan Pension Expense / (Income) | Recognized (Revenue) / Expense | Proportionate Share of Plan Pension Expense / (Income) including (Revenue) / Expense | Net Recognition of Deferred Amounts from Changes in Proportionate Share | Total Employer Pension Expense / (Income) |
|--|--|-----------------------------------|---|--|--|
| 09-9 Elm Creek Public School | 379,526 | (64,835) | 314,691 | 11,580 | 326,271 |
| 10-1 Columbus Public Schools | 3,735,454 | (638,133) | 3,097,321 | (14,686) | 3,082,635 |
| 10-5 Lakeview Community Schools | 836,514 | (142,904) | 693,610 | (7,079) | 686,531 |
| 10-67 Humphrey Public Schools | 311,854 | (53,273) | 258,581 | 13,183 | 271,764 |
| 11-111 Nebraska City Public Schools | 1,383,682 | (236,377) | 1,147,305 | (45,348) | 1,101,957 |
| 11-27 Syracuse-Dunbar-Avooca School | 831,175 | (141,992) | 689,183 | (17,994) | 671,189 |
| 11-501 Palmyra District OR 1 | 579,293 | (98,961) | 480,332 | 57,048 | 537,380 |
| 12-13 Creighton Community School | 367,303 | (62,746) | 304,557 | (27,206) | 277,351 |
| 12-501 Niobrara Public Schools | 300,061 | (51,260) | 248,801 | 15,243 | 264,044 |
| 12-505 Santee Community Schools | 450,716 | (76,996) | 373,720 | 64,918 | 438,638 |
| 12-576 Wausa Public School | 257,908 | (44,060) | 213,848 | 19,411 | 233,259 |
| 12-586 Bloomfield Community Schools | 301,284 | (51,469) | 249,815 | 23,244 | 273,059 |
| 12-96 Crofton Community School | 393,136 | (67,159) | 325,977 | (13,420) | 312,557 |
| 13-101 Wynot Public Schools | 211,901 | (36,200) | 175,701 | 27,969 | 203,670 |
| 13-45 Randolph Public Schools | 325,253 | (55,563) | 269,690 | 478 | 270,168 |
| 13-54 Laurel-Concord-Coleridge Comm School | 546,159 | (93,302) | 452,857 | (29,759) | 423,098 |
| 13-8 Hartington-Newcastle Public School | 487,840 | (83,339) | 404,501 | (43,477) | 361,024 |
| 14-123 Silver Lake Public Schools | 326,487 | (55,773) | 270,714 | (23,891) | 246,823 |
| 14-18 Hastings Public Schools | 3,643,395 | (622,406) | 3,020,989 | (92,640) | 2,928,349 |
| 14-3 Kenesaw Public School | 289,901 | (49,524) | 240,377 | 18,544 | 258,921 |
| 14-90 Adams Central Jr-Sr High School | 1,006,257 | (171,901) | 834,356 | 66,590 | 900,946 |
| 15-1 North Platte Public Schools | 3,901,289 | (666,463) | 3,234,826 | (182,742) | 3,052,084 |
| 15-37 Hershey Public Schools | 498,308 | (85,127) | 413,181 | (19,014) | 394,167 |
| 15-55 Sutherland Public School | 388,840 | (66,427) | 322,413 | 1,982 | 324,395 |
| 15-565 Wallace School District 65R | 286,449 | (48,934) | 237,515 | 22,321 | 259,836 |
| 15-6 Brady Public School | 244,128 | (41,705) | 202,423 | 10,937 | 213,360 |
| 15-7 Maxwell Public School | 351,747 | (60,090) | 291,657 | (5,427) | 286,230 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 4

Nebraska Public Employees Retirement System School Retirement System Schedule of Pension Amounts by Employer Measurement Date: 6/30/2019

Pension Expense

| Entity | Proportionate Share of Plan Pension Expense / (Income) | Recognized (Revenue) / Expense | Proportionate Share of Plan Pension Expense / (Income) including (Revenue) / Expense | Net Recognition of Deferred Amounts from Changes in Proportionate Share | Total Employer Pension Expense / (Income) |
|---------------------------------------|--|-----------------------------------|---|--|--|
| 16-5 Milford Public Schools | 695,246 | (118,770) | 576,476 | 5,531 | 582,007 |
| 16-567 Centennial Public School | 620,915 | (106,070) | 514,845 | (23,494) | 491,351 |
| 16-9 Seward Public Schools | 1,381,108 | (235,935) | 1,145,173 | 17,291 | 1,162,464 |
| 17-12 York Public Schools | 1,254,567 | (214,319) | 1,040,248 | (134,831) | 905,417 |
| 17-83 McCool Junction Public Schools | 317,630 | (54,263) | 263,367 | 28,215 | 291,582 |
| 17-96 Heartland Community Schools | 392,095 | (66,982) | 325,113 | (5,779) | 319,334 |
| 18-1 Lexington Public Schools | 3,051,599 | (521,310) | 2,530,289 | 91,572 | 2,621,861 |
| 18-101 Sumner Eddyville Miller School | 283,319 | (48,398) | 234,921 | 22,749 | 257,670 |
| 18-11 Cozad City Schools | 915,386 | (156,376) | 759,010 | (62,681) | 696,329 |
| 18-20 Gothenburg Public Schools | 866,386 | (148,006) | 718,380 | (11,831) | 706,549 |
| 18-4 Overton Public Schools | 315,395 | (53,880) | 261,515 | 17,574 | 279,089 |
| 19-56 Falls City Public Schools | 967,018 | (165,197) | 801,821 | (13,944) | 787,877 |
| 19-70 Humboldt Table Rock Steinauer | 509,206 | (86,988) | 422,218 | (40,405) | 381,813 |
| 20-1 Plattsmouth Community Schools | 1,715,859 | (293,122) | 1,422,737 | (174,403) | 1,248,334 |
| 20-22 Weeping Water Public Schools | 398,871 | (68,139) | 330,732 | (23,826) | 306,906 |
| 20-32 Louisville Public Schools | 603,190 | (103,043) | 500,147 | 4,272 | 504,419 |
| 20-56 Conestoga Public Schools | 690,617 | (117,978) | 572,639 | (3,401) | 569,238 |
| 20-97 Elmwood-Murdock Schools | 474,944 | (81,136) | 393,808 | (6,579) | 387,229 |
| 21-11 Morrill Public Schools | 458,769 | (78,373) | 380,396 | (77,360) | 303,036 |
| 21-16 Gering Public Schools | 1,838,512 | (314,075) | 1,524,437 | (378,415) | 1,146,022 |
| 21-2 Minatare Public Schools | 288,345 | (49,260) | 239,085 | 3,245 | 242,330 |
| 21-31 Mitchell Public Schools | 738,816 | (126,213) | 612,603 | (32,989) | 579,614 |
| 21-32 Scottsbluff Public Schools | 3,352,370 | (572,690) | 2,779,680 | (8,503) | 2,771,177 |
| 22-2 Crete Public Schools | 2,050,548 | (350,299) | 1,700,249 | 99,408 | 1,799,657 |
| 22-44 Dorchester Public Schools | 278,636 | (47,601) | 231,035 | 26,144 | 257,179 |
| 22-68 Friend Public School | 300,312 | (51,303) | 249,009 | (40,080) | 208,929 |
| 22-82 Wilber-Clatonia Public Schools | 539,962 | (92,242) | 447,720 | (2,981) | 444,739 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 4

Nebraska Public Employees Retirement System School Retirement System Schedule of Pension Amounts by Employer Measurement Date: 6/30/2019

Pension Expense

| Entity | Proportionate Share of Plan Pension Expense / (Income) | Recognized (Revenue) / Expense | Proportionate Share of Plan Pension Expense / (Income) including (Revenue) / Expense | Net Recognition of Deferred Amounts from Changes in Proportionate Share | Total Employer Pension Expense / (Income) |
|--|--|-----------------------------------|---|--|--|
| 23-1 Boone Central Schools | 729,625 | (124,642) | 604,983 | (33,754) | 571,229 |
| 23-17 St. Edward Public School | 252,392 | (43,116) | 209,276 | 12,442 | 221,718 |
| 23-75 Riverside Public Schools | 358,660 | (61,270) | 297,390 | 15,394 | 312,784 |
| 24-1 West Point Public School | 811,300 | (138,597) | 672,703 | (94,754) | 577,949 |
| 24-20 Bancroft-Rosalie Comm. School | 325,347 | (55,580) | 269,767 | 503 | 270,270 |
| 24-30 Wisner-Pilger Public Schools | 517,738 | (88,445) | 429,293 | (48,466) | 380,827 |
| 25-502 East Butler Public School | 500,894 | (85,569) | 415,325 | 31,770 | 447,095 |
| 25-56 David City Public Schools | 845,596 | (144,454) | 701,142 | 52,280 | 753,422 |
| 26-1 Nebraska Unified Sch Dist #1 | 683,111 | (116,698) | 566,413 | 10,221 | 576,634 |
| 26-18 Elgin Public Schools | 252,116 | (43,068) | 209,048 | (4,419) | 204,629 |
| 26-9 Neligh-Oakdale Public Schools | 455,494 | (77,812) | 377,682 | (1,800) | 375,882 |
| 27-17 Wayne Community Schools | 830,026 | (141,795) | 688,231 | (9,006) | 679,225 |
| 27-560 Wakefield Community School | 497,362 | (84,965) | 412,397 | 15,414 | 427,811 |
| 27-595 Winside Public School | 305,235 | (52,144) | 253,091 | (9,475) | 243,616 |
| 28-2 Giltner Public Schools | 248,011 | (42,367) | 205,644 | 11,284 | 216,928 |
| 28-504 Aurora Public Schools | 1,344,580 | (229,695) | 1,114,885 | 13,546 | 1,128,431 |
| 28-91 Hampton Public Schools | 241,320 | (41,226) | 200,094 | 2,817 | 202,911 |
| 29-1 Blair Community Schools | 1,924,699 | (328,799) | 1,595,900 | (279,394) | 1,316,506 |
| 29-24 Arlington Public Schools | 655,805 | (112,032) | 543,773 | 8,415 | 552,188 |
| 29-3 Fort Calhoun Community School | 653,629 | (111,660) | 541,969 | 49,112 | 591,081 |
| 30-11 Harvard Public Schools | 375,801 | (64,200) | 311,601 | 32,127 | 343,728 |
| 30-2 Sutton Public Schools | 455,055 | (77,738) | 377,317 | (4,769) | 372,548 |
| 30-5 South Central NE Unif School #5 | 897,952 | (153,398) | 744,554 | (48,100) | 696,454 |
| 31-1 Tekamah-Herman Schools | 572,625 | (97,824) | 474,801 | (52,243) | 422,558 |
| 31-14 Oakland-Craig Public School | 486,224 | (83,063) | 403,161 | 6,006 | 409,167 |
| 31-20 Lyons-Decatur NE Schools | 352,844 | (60,277) | 292,567 | (3,761) | 288,806 |
| 32-2001 Bruning-Davenport Unif. School | 312,838 | (53,442) | 259,396 | (13,354) | 246,042 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 4

Nebraska Public Employees Retirement System School Retirement System Schedule of Pension Amounts by Employer Measurement Date: 6/30/2019

Pension Expense

| Entity | Proportionate Share of Plan Pension Expense / (Income) | Recognized (Revenue) / Expense | Proportionate Share of Plan Pension Expense / (Income) including (Revenue) / Expense | Net Recognition of Deferred Amounts from Changes in Proportionate Share | Total Employer Pension Expense / (Income) | |
|--------|--|-----------------------------------|---|--|--|---------|
| 32-60 | Deshler Public School | 317,522 | (54,243) | 263,279 | 23,221 | 286,500 |
| 32-70 | Thayer Central Community Schools | 502,068 | (85,768) | 416,300 | 13,983 | 430,283 |
| 33-300 | Tri-County Schools | 515,617 | (88,082) | 427,535 | 2,581 | 430,116 |
| 33-303 | Meridian Public School | 274,174 | (46,836) | 227,338 | 20,880 | 248,218 |
| 33-8 | Fairbury Public Schools | 942,733 | (161,049) | 781,684 | (23,680) | 758,004 |
| 34-1 | Exeter - Milligan Public Schools | 283,730 | (48,470) | 235,260 | (16,903) | 218,357 |
| 34-25 | Fillmore Central Public Schools | 590,952 | (100,954) | 489,998 | 352 | 490,350 |
| 34-54 | Shickley Public School | 274,819 | (46,948) | 227,871 | 18,049 | 245,920 |
| 35-1 | Ponca Public School | 502,293 | (85,808) | 416,485 | 17,590 | 434,075 |
| 35-70 | Allen Consolidated Schools | 244,621 | (41,787) | 202,834 | 8,476 | 211,310 |
| 36-137 | Chambers Public School | 198,073 | (33,838) | 164,235 | (1,684) | 162,551 |
| 36-239 | West Holt Public School | 535,632 | (91,504) | 444,128 | 29,529 | 473,657 |
| 36-29 | Ewing Public Schools | 225,351 | (38,498) | 186,853 | 19,627 | 206,480 |
| 36-44 | Stuart Public School | 229,650 | (39,231) | 190,419 | 11,966 | 202,385 |
| 36-7 | O'Neill Public Schools | 919,448 | (157,071) | 762,377 | (2,700) | 759,677 |
| 37-44 | Holdrege Public Schools | 1,041,964 | (178,001) | 863,963 | (40,880) | 823,083 |
| 37-54 | Bertrand Community School | 315,663 | (53,926) | 261,737 | 18,689 | 280,426 |
| 37-55 | Loomis Public School | 275,320 | (47,033) | 228,287 | 6,135 | 234,422 |
| 38-18 | Arapahoe Public Schools | 328,588 | (56,133) | 272,455 | (21,314) | 251,141 |
| 38-21 | Cambridge Public Schools | 359,104 | (61,346) | 297,758 | (4,836) | 292,922 |
| 38-540 | Southern Valley Schools | 519,719 | (88,784) | 430,935 | (13,427) | 417,508 |
| 39-1 | Sidney Public Schools | 1,223,618 | (209,031) | 1,014,587 | (23,283) | 991,304 |
| 39-3 | Leyton Public School | 254,784 | (43,524) | 211,260 | (29,899) | 181,361 |
| 39-9 | Potter-Dix Public Schools | 266,706 | (45,563) | 221,143 | (7,330) | 213,813 |
| 40-2 | Pierce Public Schools | 629,690 | (107,570) | 522,120 | (41,863) | 480,257 |
| 40-5 | Plainview Public Schools | 385,213 | (65,807) | 319,406 | (19,216) | 300,190 |
| 40-542 | Osmond Community Schools | 267,042 | (45,619) | 221,423 | (78,229) | 143,194 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 4

Nebraska Public Employees Retirement System School Retirement System Schedule of Pension Amounts by Employer Measurement Date: 6/30/2019

Pension Expense

| Entity | Proportionate Share of Plan Pension Expense / (Income) | Recognized (Revenue) / Expense | Proportionate Share of Plan Pension Expense / (Income) including (Revenue) / Expense | Net Recognition of Deferred Amounts from Changes in Proportionate Share | Total Employer Pension Expense / (Income) | |
|--------|--|-----------------------------------|---|--|--|-----------|
| 41-15 | Cross County Community School | 442,349 | (75,568) | 366,781 | 19,464 | 386,245 |
| 41-19 | Osceola Public School | 337,493 | (57,654) | 279,839 | 12,652 | 292,491 |
| 41-32 | Shelby-Rising City Public Schools | 467,615 | (79,884) | 387,731 | (520) | 387,211 |
| 41-75 | High Plains Community Schools | 387,967 | (66,278) | 321,689 | 5,457 | 327,146 |
| 42-11 | Superior Public Schools | 500,201 | (85,449) | 414,752 | 14,744 | 429,496 |
| 43-123 | Schuyler Community Schools | 1,746,031 | (298,277) | 1,447,754 | 38,252 | 1,486,006 |
| 43-39 | Leigh Community School | 257,062 | (43,915) | 213,147 | 11,196 | 224,343 |
| 43-58 | Clarkson Public School | 297,185 | (50,768) | 246,417 | 39,798 | 286,215 |
| 43-70 | Howells-Dodge Public Schools | 389,281 | (66,500) | 322,781 | (14,721) | 308,060 |
| 44-23 | Johnson-Brock Public Schools | 289,930 | (49,530) | 240,400 | (402) | 239,998 |
| 44-29 | Auburn Public Schools | 923,274 | (157,724) | 765,550 | (9,598) | 755,952 |
| 45-2 | Red Cloud Community Schools | 265,215 | (45,306) | 219,909 | (12,399) | 207,510 |
| 45-74 | Blue Hill Public Schools | 375,028 | (64,066) | 310,962 | 10,139 | 321,101 |
| 46-4 | Central City Public Schools | 829,097 | (141,636) | 687,461 | 43,501 | 730,962 |
| 46-49 | Palmer Public School | 302,231 | (51,632) | 250,599 | 39,900 | 290,499 |
| 47-21 | Arcadia Public Schools | 200,815 | (34,305) | 166,510 | 20,336 | 186,846 |
| 47-5 | Ord Public Schools | 595,601 | (101,746) | 493,855 | (26,484) | 467,371 |
| 48-17 | McCook Public Schools | 1,288,636 | (220,140) | 1,068,496 | (71,165) | 997,331 |
| 48-179 | Southwest Public Schools | 416,451 | (71,144) | 345,307 | (525) | 344,782 |
| 49-1 | St. Paul Public School | 680,494 | (116,250) | 564,244 | 64,528 | 628,772 |
| 49-100 | Centura Public School | 531,538 | (90,802) | 440,736 | (12,220) | 428,516 |
| 49-103 | Elba Public School | 191,046 | (32,637) | 158,409 | 35,101 | 193,510 |
| 50-506 | Franklin Public Schools | 367,551 | (62,789) | 304,762 | (35,577) | 269,185 |
| 51-2 | Alma Public Schools | 410,074 | (70,052) | 340,022 | 38,530 | 378,552 |
| 52-1 | Wilcox-Hildreth Public Schools | 326,664 | (55,805) | 270,859 | (11,398) | 259,461 |
| 52-501 | Axtell Community School | 308,887 | (52,769) | 256,118 | 7,164 | 263,282 |
| 52-503 | Minden Public Schools | 841,092 | (143,685) | 697,407 | 790 | 698,197 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 4

Nebraska Public Employees Retirement System School Retirement System Schedule of Pension Amounts by Employer Measurement Date: 6/30/2019

Pension Expense

| Entity | Proportionate Share of Plan Pension Expense / (Income) | Recognized (Revenue) / Expense | Proportionate Share of Plan Pension Expense / (Income) including (Revenue) / Expense | Net Recognition of Deferred Amounts from Changes in Proportionate Share | Total Employer Pension Expense / (Income) | |
|--------|--|-----------------------------------|---|--|--|-----------|
| 53-3 | Stanton Community School | 452,723 | (77,339) | 375,384 | (6,330) | 369,054 |
| 54-1 | Pawnee City Public Schools | 314,694 | (53,761) | 260,933 | (22,685) | 238,248 |
| 54-69 | Lewiston Consolidated Schools | 268,003 | (45,785) | 222,218 | 5,494 | 227,712 |
| 55-1 | Pender Public School | 424,952 | (72,595) | 352,357 | 33,673 | 386,030 |
| 55-13 | Walthill Public School | 545,943 | (93,266) | 452,677 | (2,403) | 450,274 |
| 55-16 | Omaha Nation Public School | 1,003,746 | (171,471) | 832,275 | 206,583 | 1,038,858 |
| 55-17 | Winnebago Public School | 973,383 | (166,285) | 807,098 | 131,514 | 938,612 |
| 55-561 | Emerson-Hubbard Com Schools | 326,835 | (55,833) | 271,002 | (23,009) | 247,993 |
| 56-1 | Loup City Public Schools | 373,192 | (63,752) | 309,440 | (4,463) | 304,977 |
| 56-15 | Litchfield Public Schools | 211,879 | (36,195) | 175,684 | 4,531 | 180,215 |
| 57-33 | Sterling Public Schools | 248,493 | (42,450) | 206,043 | (9,573) | 196,470 |
| 57-50 | Johnson County Central Public School | 625,892 | (106,922) | 518,970 | 16,759 | 535,729 |
| 58-1 | Fullerton Public School | 364,905 | (62,338) | 302,567 | (11,949) | 290,618 |
| 58-30 | Twin River Public Schools | 583,087 | (99,611) | 483,476 | 27,042 | 510,518 |
| 59-1 | Bellevue Public Schools | 10,465,272 | (1,787,796) | 8,677,476 | (933,162) | 7,744,314 |
| 59-27 | Papillion LaVista Public Schools | 10,361,975 | (1,770,150) | 8,591,825 | 282,249 | 8,874,074 |
| 59-37 | Gretna Public School | 4,253,346 | (726,603) | 3,526,743 | 815,963 | 4,342,706 |
| 59-46 | Springfield Platteview Community Schools | 1,241,309 | (212,056) | 1,029,253 | 43,147 | 1,072,400 |
| 60-125 | Medicine Valley Public Schools | 289,571 | (49,468) | 240,103 | 9,211 | 249,314 |
| 60-46 | Maywood Public Schools | 239,408 | (40,899) | 198,509 | 418 | 198,927 |
| 60-95 | Eustis-Farnam Public Schools | 268,883 | (45,932) | 222,951 | 1,120 | 224,071 |
| 61-10 | Gordon-Rushville Public Schools | 828,746 | (141,576) | 687,170 | (152,066) | 535,104 |
| 61-3 | Hay Springs School | 232,971 | (39,798) | 193,173 | 9,203 | 202,376 |
| 62-60 | Central Valley Public | 478,926 | (81,817) | 397,109 | (1,102) | 396,007 |
| 63-51 | Boyd County Schools | 408,238 | (69,738) | 338,500 | (51,696) | 286,804 |
| 64-21 | Bayard Public Schools | 454,037 | (77,564) | 376,473 | (33,452) | 343,021 |
| 64-63 | Bridgeport Public Schools | 592,705 | (101,253) | 491,452 | (183,929) | 307,523 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 4

Nebraska Public Employees Retirement System School Retirement System Schedule of Pension Amounts by Employer Measurement Date: 6/30/2019

Pension Expense

| Entity | Proportionate Share of Plan Pension Expense / (Income) | Recognized (Revenue) / Expense | Proportionate Share of Plan Pension Expense / (Income) including (Revenue) / Expense | Net Recognition of Deferred Amounts from Changes in Proportionate Share | Total Employer Pension Expense / (Income) |
|--|--|-----------------------------------|---|--|--|
| 65-10 Hemingford Public School | 507,909 | (86,766) | 421,143 | 13,149 | 434,292 |
| 65-6 Alliance Public Schools | 1,147,379 | (196,009) | 951,370 | (304,487) | 646,883 |
| 66-30 Cody-Kilgore Unified Schools | 223,646 | (38,204) | 185,442 | 3,319 | 188,761 |
| 66-6 Valentine Community Schools | 766,239 | (130,897) | 635,342 | (42,646) | 592,696 |
| 67-70 Hitchcock Public Schools | 304,007 | (51,934) | 252,073 | 5,072 | 257,145 |
| 68-1 Ogallala Public Schools | 916,769 | (156,613) | 760,156 | (45,282) | 714,874 |
| 68-6 Paxton Consolidated Schools | 293,565 | (50,149) | 243,416 | 20,467 | 263,883 |
| 69-2 Chadron Public Schools | 926,926 | (158,349) | 768,577 | (51,712) | 716,865 |
| 69-71 Crawford Public Schools | 260,802 | (44,553) | 216,249 | (44,767) | 171,482 |
| 70-11 South Sioux City Comm School | 3,875,171 | (662,002) | 3,213,169 | (110,749) | 3,102,420 |
| 70-31 Homer Community School | 437,948 | (74,816) | 363,132 | (31,180) | 331,952 |
| 71-1 Kimball Public Schools | 606,502 | (103,610) | 502,892 | (24,935) | 477,957 |
| 72-10 Chase County Schools | 617,318 | (105,458) | 511,860 | (15,754) | 496,106 |
| 72-536 Wauneta-Palisade Public Schools | 295,623 | (50,503) | 245,120 | (6,727) | 238,393 |
| 73-30 Elwood Public Schools | 258,476 | (44,157) | 214,319 | (18,457) | 195,862 |
| 74-20 Perkins County Schools | 507,975 | (86,778) | 421,197 | (66,252) | 354,945 |
| 75-10 Ainsworth Community Schools | 516,604 | (88,251) | 428,353 | (16,440) | 411,913 |
| 76-117 Dundy County Public Schools | 487,170 | (83,225) | 403,945 | (21,181) | 382,764 |
| 77-1 Garden County Schools | 408,980 | (69,867) | 339,113 | 7,295 | 346,408 |
| 78-25 Creek Valley Schools | 240,859 | (41,147) | 199,712 | (76,625) | 123,087 |
| 78-95 South Platte Schools | 268,978 | (45,950) | 223,028 | (3,519) | 219,509 |
| 79-79 Hayes Center Public School | 206,271 | (35,237) | 171,034 | (2,073) | 168,961 |
| 80-500 Sioux County High School | 219,228 | (37,452) | 181,776 | (3,810) | 177,966 |
| 81-100 Rock County Public Schools | 296,447 | (50,643) | 245,804 | (3,608) | 242,196 |
| 82-100 Keya Paha Co. High School | 165,205 | (28,222) | 136,983 | (6,903) | 130,080 |
| 83-100 Burwell Jr.-Sr. High School | 384,575 | (65,697) | 318,878 | (13,712) | 305,166 |
| 84-45 Wheeler Central Schools | 222,144 | (37,948) | 184,196 | 25,486 | 209,682 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 4

Nebraska Public Employees Retirement System School Retirement System Schedule of Pension Amounts by Employer Measurement Date: 6/30/2019

| | | Pension Expense | | | | |
|--------|--|-----------------------------------|---|--|--|-----------|
| Entity | Proportionate Share of Plan Pension Expense / (Income) | Recognized (Revenue) / Expense | Proportionate Share of Plan Pension Expense / (Income) including (Revenue) / Expense | Net Recognition of Deferred Amounts from Changes in Proportionate Share | Total Employer Pension Expense / (Income) | |
| 85-1 | Banner County School | 266,175 | (45,471) | 220,704 | (4,578) | 216,126 |
| 86-71 | Sandhills Public School | 177,808 | (30,374) | 147,434 | (4,660) | 142,774 |
| 87-501 | Stapleton Public Schools | 225,023 | (38,441) | 186,582 | (3,415) | 183,167 |
| 88-25 | Loup County Public School | 190,544 | (32,551) | 157,993 | 12,680 | 170,673 |
| 89-1 | Theford Public Schools | 181,776 | (31,053) | 150,723 | 11,872 | 162,595 |
| 90-90 | McPherson Co High School | 152,722 | (26,090) | 126,632 | (11,974) | 114,658 |
| 91-500 | Arthur County High School | 186,300 | (31,825) | 154,475 | 29,184 | 183,659 |
| 92-11 | District 11 Area Schools | 200,667 | (34,279) | 166,388 | 3,370 | 169,758 |
| 93-1 | Mullen Public Schools | 263,786 | (45,063) | 218,723 | 10,895 | 229,618 |
| 97-1 | Ed. Service Unit 1 | 919,999 | (157,166) | 762,833 | 109,828 | 872,661 |
| 97-10 | Ed. Service Unit 10 | 958,081 | (163,671) | 794,410 | 60,695 | 855,105 |
| 97-11 | Ed. Service Unit 11 | 370,136 | (63,230) | 306,906 | (58,063) | 248,843 |
| 97-13 | Ed. Service Unit 13 | 1,041,562 | (177,930) | 863,632 | 200,702 | 1,064,334 |
| 97-15 | Ed. Service Unit 15 | 210,476 | (35,955) | 174,521 | (6,839) | 167,682 |
| 97-16 | Ed. Service Unit 16 | 373,788 | (63,855) | 309,933 | (69,335) | 240,598 |
| 97-17 | Ed. Service Unit 17 | 435,730 | (74,436) | 361,294 | 6,267 | 367,561 |
| 97-2 | Ed. Service Unit 2 | 477,635 | (81,595) | 396,040 | 34,778 | 430,818 |
| 97-3 | Ed. Service Unit #3 | 1,281,945 | (218,997) | 1,062,948 | (36,403) | 1,026,545 |
| 97-4 | Ed. Service Unit 4 | 482,359 | (82,402) | 399,957 | (6,920) | 393,037 |
| 97-5 | Ed. Service Unit 5 | 397,027 | (67,826) | 329,201 | 14,556 | 343,757 |
| 97-6 | Ed. Service Unit 6 | 608,332 | (103,921) | 504,411 | 7,944 | 512,355 |
| 97-7 | Ed. Service Unit 7 | 656,580 | (112,165) | 544,415 | (42,879) | 501,536 |
| 97-8 | Ed. Service Unit 8 | 511,050 | (87,304) | 423,746 | (89,712) | 334,034 |
| 97-9 | Ed. Service Unit 9 | 306,310 | (52,327) | 253,983 | (307,139) | (53,156) |
| 98-11 | Lincoln Regional Center | 32,472 | (5,547) | 26,925 | (5,186) | 21,739 |
| 98-12 | Nebraska Correctional Youth Facility | 255,283 | (43,610) | 211,673 | (5,928) | 205,745 |
| 98-4 | Nebraska Youth Academy | 45,411 | (7,757) | 37,654 | (21,693) | 15,961 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 4

Nebraska Public Employees Retirement System School Retirement System Schedule of Pension Amounts by Employer Measurement Date: 6/30/2019

| | | Pension Expense | | | | |
|--------|---------------------------------|--|-----------------------------------|---|--|--|
| Entity | | Proportionate Share of Plan Pension Expense / (Income) | Recognized (Revenue) / Expense | Proportionate Share of Plan Pension Expense / (Income) including (Revenue) / Expense | Net Recognition of Deferred Amounts from Changes in Proportionate Share | Total Employer Pension Expense / (Income) |
| 98-6 | Youth Development Center | 85,982 | (14,690) | 71,292 | (25,298) | 45,994 |
| 98-9 | W Kearney High School YR and TC | 162,682 | (27,791) | 134,891 | (40,231) | 94,660 |
| 99-3 | Sarpy County Coop Head Start | 185,507 | (31,691) | 153,816 | (4,409) | 149,407 |



Exhibit 5

Nebraska Public Employees Retirement System School Retirement System Schedule of Recognition Amounts by Employer Measurement Date: 6/30/2019

| Entity | Schedule of Recognition of Deferred Outflows/(Inflows) of Resources for Fiscal Year | | | | | |
|--|---|----------------|----------------|----------------|----------------|------------|
| | 2021 | 2022 | 2023 | 2024 | 2025 | Thereafter |
| Total | \$72,759,743 | (\$26,505,477) | (\$10,656,393) | (\$15,628,195) | (\$13,013,843) | \$0 |
| <u>Special Funding Situation</u> | | | | | | |
| State | 12,486,531 | (4,569,337) | (1,812,746) | (2,669,329) | (2,243,087) | 0 |
| <u>Schools</u> | | | | | | |
| 00-DE Nebraska Dept of Education | 64,368 | (38,850) | (19,506) | (18,622) | (12,823) | 0 |
| 01-10 Elkhorn Public Schools | 2,871,463 | 186,921 | 235,877 | (68,507) | (218,119) | 0 |
| 01-15 Douglas County West Comm Schools | 191,931 | (67,479) | (21,516) | (30,526) | (28,541) | 0 |
| 01-17 Millard Public Schools | 2,853,125 | (2,398,643) | (1,229,622) | (1,276,065) | (833,978) | 0 |
| 01-54 Ralston Public Schools | 695,355 | (254,981) | (116,049) | (162,380) | (127,513) | 0 |
| 01-59 Bennington Public Schools | 889,652 | 197,130 | 201,540 | 71,645 | (37,301) | 0 |
| 01-66 Westside Community Schools | 1,162,315 | (632,571) | (266,938) | (307,382) | (235,404) | 0 |
| 02-1 Lincoln Public Schools | 11,374,512 | (2,140,579) | (523,334) | (1,560,309) | (1,601,826) | 0 |
| 02-145 Waverly School District 145 | 397,608 | (113,727) | (43,447) | (75,065) | (65,608) | 0 |
| 02-148 Malcolm Public School | 147,408 | (33,034) | (14,376) | (23,490) | (20,592) | 0 |
| 02-160 Norris School District 160 | 430,214 | (144,785) | (48,526) | (78,805) | (71,610) | 0 |
| 02-161 Raymond Central Public School | 159,572 | (57,316) | (28,375) | (39,570) | (30,284) | 0 |
| 03-1 Southern Public Schools | 90,893 | (50,487) | (32,416) | (37,386) | (23,829) | 0 |
| 03-100 Diller-Odell Public Schools | 74,769 | (22,895) | (8,368) | (15,233) | (13,454) | 0 |
| 03-15 Beatrice Public Schools | 345,475 | (218,629) | (121,521) | (132,890) | (87,669) | 0 |
| 03-34 Daniel Freeman Public Schools | 117,298 | (24,935) | (10,593) | (15,329) | (13,678) | 0 |
| 04-15 Anselmo-Merna Public School | 51,663 | (23,220) | (6,305) | (4,297) | (4,720) | 0 |
| 04-180 Callaway Public School | 61,078 | (22,935) | (10,392) | (11,834) | (9,270) | 0 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 5

Nebraska Public Employees Retirement System School Retirement System Schedule of Recognition Amounts by Employer Measurement Date: 6/30/2019

| Entity | | Schedule of Recognition of Deferred Outflows/(Inflows) of Resources for Fiscal Year | | | | | |
|--------|-----------------------------------|---|-----------|-----------|-----------|-----------|------------|
| | | 2021 | 2022 | 2023 | 2024 | 2025 | Thereafter |
| 04-25 | Broken Bow Public Schools | 116,902 | (128,769) | (75,144) | (71,193) | (41,632) | 0 |
| 04-44 | Ansley Public School | 57,140 | (24,567) | (14,874) | (20,382) | (14,269) | 0 |
| 04-84 | Sargent Public Schools | 54,137 | (18,511) | (10,860) | (12,837) | (9,008) | 0 |
| 04-89 | Arnold Public Schools | 50,044 | (14,428) | (5,800) | (11,100) | (9,410) | 0 |
| 05-1 | Fremont Public Schools | 880,154 | (483,680) | (229,428) | (261,610) | (188,986) | 0 |
| 05-594 | Logan View Public Schools | 154,757 | (22,964) | (9,674) | (25,032) | (22,646) | 0 |
| 05-595 | North Bend Central Public Schools | 154,544 | (44,999) | (18,917) | (27,904) | (23,409) | 0 |
| 05-62 | Scribner-Snyder Community Schools | 66,564 | (25,305) | (14,374) | (19,227) | (14,001) | 0 |
| 06-1 | Ashland-Greenwood Public Schools | 211,619 | (35,418) | (1,835) | (24,045) | (29,233) | 0 |
| 06-107 | Cedar Bluffs Public School | 166,262 | 40,681 | 46,684 | 22,153 | (3,821) | 0 |
| 06-39 | Wahoo Public School | 229,745 | (67,586) | (31,774) | (46,580) | (37,326) | 0 |
| 06-72 | Mead Public Schools | 73,774 | (15,107) | (1,119) | (6,205) | (8,443) | 0 |
| 06-9 | Yutan Public School | 92,611 | (55,401) | (27,005) | (34,530) | (24,086) | 0 |
| 07-1 | Madison Public Schools | 94,296 | (60,680) | (30,396) | (28,572) | (18,548) | 0 |
| 07-13 | Newman Grove Public Schools | 53,765 | (17,372) | (9,409) | (14,296) | (10,887) | 0 |
| 07-2 | Norfolk Public Schools | 651,715 | (477,760) | (206,595) | (229,197) | (167,822) | 0 |
| 07-5 | Battle Creek Public School | 104,703 | (35,339) | (14,529) | (22,281) | (18,516) | 0 |
| 07-80 | Elkhorn Valley School | 117,702 | (14,334) | 4,401 | (7,115) | (13,040) | 0 |
| 08-126 | Doniphan-Trumbull Public School | 104,580 | (50,789) | (21,023) | (25,910) | (20,516) | 0 |
| 08-2 | Grand Island Public Schools | 1,886,390 | (934,419) | (401,110) | (501,684) | (388,221) | 0 |
| 08-82 | Northwest High School | 370,724 | (56,270) | (35,341) | (67,291) | (54,290) | 0 |
| 08-83 | Wood River Jr-Sr High School | 139,736 | (29,888) | (16,600) | (35,467) | (28,396) | 0 |
| 09-105 | Pleasanton Public School | 51,945 | (18,864) | (4,209) | (7,975) | (8,382) | 0 |
| 09-119 | Amherst Public School | 80,638 | (15,946) | (6,448) | (14,868) | (13,231) | 0 |
| 09-19 | Shelton Public Schools | 65,379 | (41,358) | (18,854) | (19,140) | (13,802) | 0 |
| 09-2 | Gibbon Public Schools | 70,606 | (92,756) | (64,631) | (55,274) | (27,711) | 0 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 5

Nebraska Public Employees Retirement System School Retirement System Schedule of Recognition Amounts by Employer Measurement Date: 6/30/2019

| Entity | | Schedule of Recognition of Deferred Outflows/(Inflows) of Resources for Fiscal Year | | | | | |
|--------|--------------------------------------|---|-----------|-----------|-----------|-----------|------------|
| | | 2021 | 2022 | 2023 | 2024 | 2025 | Thereafter |
| 09-69 | Ravenna Public Schools | 91,813 | (51,259) | (22,057) | (23,159) | (17,245) | 0 |
| 09-7 | Kearney Public Schools | 1,120,073 | (474,640) | (255,188) | (339,778) | (244,124) | 0 |
| 09-9 | Elm Creek Public School | 95,014 | (13,811) | (95) | (3,360) | (6,945) | 0 |
| 10-1 | Columbus Public Schools | 773,792 | (306,056) | (123,166) | (165,367) | (136,246) | 0 |
| 10-5 | Lakeview Community Schools | 170,427 | (72,042) | (32,471) | (53,864) | (42,646) | 0 |
| 10-67 | Humphrey Public Schools | 73,019 | (21,820) | (6,781) | (11,182) | (10,737) | 0 |
| 11-111 | Nebraska City Public Schools | 283,402 | (123,904) | (70,405) | (80,900) | (55,843) | 0 |
| 11-27 | Syracuse-Dunbar-Avoca School | 182,834 | (62,891) | (25,420) | (38,986) | (33,048) | 0 |
| 11-501 | Palmyra District OR 1 | 174,001 | 8,072 | 32,862 | 8,102 | (12,933) | 0 |
| 12-13 | Creighton Community School | 54,675 | (38,634) | (14,611) | (18,483) | (14,505) | 0 |
| 12-501 | Niobrara Public Schools | 73,908 | (10,647) | 2,014 | (6,979) | (10,022) | 0 |
| 12-505 | Santee Community Schools | 149,389 | 9,397 | (51,293) | (46,898) | (13,347) | 0 |
| 12-576 | Wausa Public School | 67,274 | (9,264) | 9,840 | 2,582 | (5,906) | 0 |
| 12-586 | Bloomfield Community Schools | 81,731 | (4,865) | 3,409 | (6,630) | (9,790) | 0 |
| 12-96 | Crofton Community School | 69,742 | (29,929) | (9,466) | (18,350) | (16,033) | 0 |
| 13-101 | Wynot Public Schools | 63,088 | (13,502) | (9,687) | (11,138) | (7,758) | 0 |
| 13-45 | Randolph Public Schools | 70,482 | (27,467) | (10,582) | (16,039) | (13,770) | 0 |
| 13-54 | Laurel-Concord-Coleridge Comm School | 94,804 | (57,714) | (27,238) | (27,791) | (19,655) | 0 |
| 13-8 | Hartington-Newcastle Public School | 116,175 | (19,830) | (10,572) | (22,267) | (19,542) | 0 |
| 14-123 | Silver Lake Public Schools | 47,114 | (34,942) | (17,959) | (18,319) | (11,830) | 0 |
| 14-18 | Hastings Public Schools | 718,516 | (294,576) | (132,276) | (177,487) | (138,278) | 0 |
| 14-3 | Kenesaw Public School | 78,927 | (6,896) | 5,083 | (310) | (5,652) | 0 |
| 14-90 | Adams Central Jr-Sr High School | 278,203 | (30,086) | 9,090 | (4,918) | (19,918) | 0 |
| 15-1 | North Platte Public Schools | 658,187 | (450,377) | (243,462) | (273,580) | (183,080) | 0 |
| 15-37 | Hershey Public Schools | 89,494 | (50,180) | (26,982) | (27,928) | (18,447) | 0 |
| 15-55 | Sutherland Public School | 85,781 | (36,409) | (19,416) | (20,993) | (14,901) | 0 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 5

Nebraska Public Employees Retirement System School Retirement System Schedule of Recognition Amounts by Employer Measurement Date: 6/30/2019

| Entity | | Schedule of Recognition of Deferred Outflows/(Inflows) of Resources for Fiscal Year | | | | | |
|--------|--------------------------------|---|-----------|-----------|-----------|-----------|------------|
| | | 2021 | 2022 | 2023 | 2024 | 2025 | Thereafter |
| 15-565 | Wallace School District 65R | 74,957 | (11,958) | (2,010) | (7,691) | (8,778) | 0 |
| 15-6 | Brady Public School | 48,288 | (27,580) | (12,662) | (12,620) | (8,957) | 0 |
| 15-7 | Maxwell Public School | 68,394 | (30,781) | (11,438) | (16,119) | (13,508) | 0 |
| 16-5 | Milford Public Schools | 145,305 | (59,632) | (30,407) | (32,461) | (23,239) | 0 |
| 16-567 | Centennial Public School | 120,766 | (51,746) | (22,153) | (28,082) | (22,197) | 0 |
| 16-9 | Seward Public Schools | 306,693 | (98,077) | (36,263) | (58,709) | (51,558) | 0 |
| 17-12 | York Public Schools | 143,119 | (221,755) | (80,409) | (63,635) | (48,246) | 0 |
| 17-83 | McCool Junction Public Schools | 83,108 | (17,840) | (7,050) | (15,596) | (13,920) | 0 |
| 17-96 | Heartland Community Schools | 73,712 | (44,271) | (20,102) | (24,271) | (18,065) | 0 |
| 18-1 | Lexington Public Schools | 712,499 | (166,760) | (79,040) | (148,873) | (122,107) | 0 |
| 18-101 | Sumner Eddyville Miller School | 95,333 | (1,300) | 4,746 | (3,613) | (8,382) | 0 |
| 18-11 | Cozad City Schools | 145,987 | (111,996) | (51,909) | (54,517) | (38,329) | 0 |
| 18-20 | Gothenburg Public Schools | 155,501 | (92,124) | (44,337) | (50,045) | (35,398) | 0 |
| 18-4 | Overton Public Schools | 81,774 | (16,005) | (3,401) | (9,440) | (10,413) | 0 |
| 19-56 | Falls City Public Schools | 188,796 | (82,095) | (34,445) | (47,574) | (37,910) | 0 |
| 19-70 | Humboldt Table Rock Steinauer | 54,630 | (85,434) | (42,351) | (35,185) | (20,841) | 0 |
| 20-1 | Plattsmouth Community Schools | 229,235 | (242,432) | (108,595) | (103,596) | (71,046) | 0 |
| 20-22 | Weeping Water Public Schools | 63,486 | (44,428) | (14,498) | (15,798) | (13,467) | 0 |
| 20-32 | Louisville Public Schools | 124,826 | (43,101) | (7,105) | (18,060) | (20,191) | 0 |
| 20-56 | Conestoga Public Schools | 134,734 | (61,982) | (28,337) | (35,375) | (26,682) | 0 |
| 20-97 | Elmwood-Murdock Schools | 99,187 | (35,163) | (13,991) | (22,395) | (18,852) | 0 |
| 21-11 | Morrill Public Schools | 46,046 | (54,359) | (22,059) | (32,022) | (23,950) | 0 |
| 21-16 | Gering Public Schools | 120,074 | (307,698) | (158,292) | (147,597) | (87,032) | 0 |
| 21-2 | Minatare Public Schools | 78,402 | (7,517) | 9,376 | 910 | (7,204) | 0 |
| 21-31 | Mitchell Public Schools | 126,194 | (78,557) | (32,109) | (39,564) | (30,555) | 0 |
| 21-32 | Scottsbluff Public Schools | 621,962 | (286,185) | (67,439) | (109,678) | (110,456) | 0 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 5

Nebraska Public Employees Retirement System School Retirement System Schedule of Recognition Amounts by Employer Measurement Date: 6/30/2019

| Entity | | Schedule of Recognition of Deferred Outflows/(Inflows) of Resources for Fiscal Year | | | | | |
|--------|--------------------------------|---|-----------|-----------|-----------|----------|------------|
| | | 2021 | 2022 | 2023 | 2024 | 2025 | Thereafter |
| 22-2 | Crete Public Schools | 511,704 | (88,580) | (15,518) | (60,863) | (67,001) | 0 |
| 22-44 | Dorchester Public Schools | 83,491 | (8,002) | 185 | (6,903) | (9,146) | 0 |
| 22-68 | Friend Public School | 26,751 | (58,601) | (35,538) | (29,828) | (15,684) | 0 |
| 22-82 | Wilber-Clatonia Public Schools | 113,826 | (46,614) | (19,739) | (24,992) | (20,106) | 0 |
| 23-1 | Boone Central Schools | 137,324 | (75,290) | (33,038) | (36,439) | (27,918) | 0 |
| 23-17 | St. Edward Public School | 66,177 | (6,817) | 2,488 | (2,269) | (5,672) | 0 |
| 23-75 | Riverside Public Schools | 82,677 | (19,885) | (9,739) | (17,141) | (13,952) | 0 |
| 24-1 | West Point Public School | 100,014 | (113,801) | (56,867) | (54,574) | (34,976) | 0 |
| 24-20 | Bancroft-Rosalie Comm. School | 71,929 | (28,461) | (18,161) | (18,981) | (12,355) | 0 |
| 24-30 | Wisner-Pilger Public Schools | 65,184 | (72,211) | (34,774) | (35,648) | (23,539) | 0 |
| 25-502 | East Butler Public School | 128,497 | (24,872) | (7,384) | (19,162) | (18,698) | 0 |
| 25-56 | David City Public Schools | 216,294 | (49,014) | (31,759) | (45,247) | (33,417) | 0 |
| 26-1 | Nebraska Unified Sch Dist #1 | 140,540 | (53,771) | (8,758) | (28,902) | (30,539) | 0 |
| 26-18 | Elgin Public Schools | 52,302 | (19,689) | (6,497) | (10,047) | (9,021) | 0 |
| 26-9 | Neligh-Oakdale Public Schools | 97,665 | (33,692) | (15,324) | (24,437) | (19,956) | 0 |
| 27-17 | Wayne Community Schools | 153,752 | (92,569) | (44,888) | (47,360) | (33,296) | 0 |
| 27-560 | Wakefield Community School | 121,497 | (27,690) | (9,427) | (14,067) | (13,653) | 0 |
| 27-595 | Winside Public School | 57,370 | (29,625) | (14,332) | (14,178) | (9,925) | 0 |
| 28-2 | Giltner Public Schools | 65,935 | (13,528) | (5,855) | (6,244) | (5,774) | 0 |
| 28-504 | Aurora Public Schools | 297,833 | (95,249) | (42,425) | (62,723) | (50,782) | 0 |
| 28-91 | Hampton Public Schools | 54,025 | (20,661) | (10,876) | (12,734) | (9,251) | 0 |
| 29-1 | Blair Community Schools | 225,147 | (263,811) | (126,467) | (137,787) | (92,951) | 0 |
| 29-24 | Arlington Public Schools | 152,024 | (41,859) | (16,044) | (25,275) | (22,342) | 0 |
| 29-3 | Fort Calhoun Community School | 184,759 | (20,103) | (2,202) | (15,211) | (18,930) | 0 |
| 30-11 | Harvard Public Schools | 97,865 | (25,793) | (17,203) | (25,302) | (18,326) | 0 |
| 30-2 | Sutton Public Schools | 87,570 | (45,389) | (20,708) | (21,905) | (16,084) | 0 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 5

Nebraska Public Employees Retirement System School Retirement System Schedule of Recognition Amounts by Employer Measurement Date: 6/30/2019

| Entity | | Schedule of Recognition of Deferred Outflows/(Inflows) of Resources for Fiscal Year | | | | | |
|---------|----------------------------------|---|-----------|----------|----------|----------|------------|
| | | 2021 | 2022 | 2023 | 2024 | 2025 | Thereafter |
| 30-5 | South Central NE Unif School #5 | 144,100 | (95,399) | (40,525) | (42,946) | (31,416) | 0 |
| 31-1 | Tekamah-Herman Schools | 65,142 | (84,624) | (27,821) | (29,603) | (23,807) | 0 |
| 31-14 | Oakland-Craig Public School | 109,471 | (29,086) | (11,108) | (20,556) | (17,996) | 0 |
| 31-20 | Lyons-Decatur NE Schools | 76,284 | (24,479) | (9,974) | (15,373) | (13,031) | 0 |
| 32-2001 | Bruning-Davenport Unif. School | 55,481 | (33,500) | (17,744) | (21,517) | (14,827) | 0 |
| 32-60 | Deshler Public School | 82,211 | (12,533) | (650) | (7,562) | (9,577) | 0 |
| 32-70 | Thayer Central Community Schools | 108,317 | (35,821) | (12,726) | (20,189) | (17,969) | 0 |
| 33-300 | Tri-County Schools | 111,599 | (40,838) | (18,003) | (24,346) | (19,548) | 0 |
| 33-303 | Meridian Public School | 68,890 | (10,949) | 674 | (6,107) | (8,544) | 0 |
| 33-8 | Fairbury Public Schools | 188,554 | (86,523) | (48,131) | (61,753) | (43,695) | 0 |
| 34-1 | Exeter - Milligan Public Schools | 48,753 | (34,081) | (14,460) | (13,477) | (9,942) | 0 |
| 34-25 | Fillmore Central Public Schools | 120,652 | (47,888) | (23,186) | (30,898) | (23,246) | 0 |
| 34-54 | Shickley Public School | 73,075 | (9,635) | (3,826) | (10,200) | (9,667) | 0 |
| 35-1 | Ponca Public School | 122,168 | (26,085) | (12,789) | (20,847) | (17,324) | 0 |
| 35-70 | Allen Consolidated Schools | 55,489 | (17,476) | (9,265) | (14,656) | (11,196) | 0 |
| 36-137 | Chambers Public School | 39,035 | (19,583) | (6,765) | (7,396) | (6,463) | 0 |
| 36-239 | West Holt Public School | 145,137 | (21,951) | (11,771) | (22,233) | (19,175) | 0 |
| 36-29 | Ewing Public Schools | 64,457 | (2,806) | 5,273 | 792 | (3,913) | 0 |
| 36-44 | Stuart Public School | 60,514 | (8,351) | 327 | (5,384) | (7,270) | 0 |
| 36-7 | O'Neill Public Schools | 180,371 | (75,607) | (22,981) | (41,883) | (37,901) | 0 |
| 37-44 | Holdrege Public Schools | 182,894 | (107,075) | (53,668) | (63,241) | (44,461) | 0 |
| 37-54 | Bertrand Community School | 71,998 | (30,959) | (14,427) | (17,369) | (13,206) | 0 |
| 37-55 | Loomis Public School | 57,570 | (24,827) | (15,643) | (14,823) | (9,089) | 0 |
| 38-18 | Arapahoe Public Schools | 49,899 | (43,741) | (26,988) | (27,329) | (16,451) | 0 |
| 38-21 | Cambridge Public Schools | 56,204 | (52,748) | (23,782) | (20,800) | (13,978) | 0 |
| 38-540 | Southern Valley Schools | 86,397 | (73,085) | (46,868) | (48,523) | (28,805) | 0 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 5

Nebraska Public Employees Retirement System School Retirement System Schedule of Recognition Amounts by Employer Measurement Date: 6/30/2019

| Entity | | Schedule of Recognition of Deferred Outflows/(Inflows) of Resources for Fiscal Year | | | | | |
|--------|-----------------------------------|---|-----------|-----------|-----------|----------|------------|
| | | 2021 | 2022 | 2023 | 2024 | 2025 | Thereafter |
| 39-1 | Sidney Public Schools | 194,709 | (190,442) | (121,763) | (109,612) | (60,407) | 0 |
| 39-3 | Leyton Public School | 26,671 | (40,065) | (30,217) | (32,441) | (17,661) | 0 |
| 39-9 | Potter-Dix Public Schools | 47,777 | (22,790) | (12,782) | (16,210) | (11,112) | 0 |
| 40-2 | Pierce Public Schools | 89,590 | (88,904) | (43,065) | (41,316) | (27,001) | 0 |
| 40-5 | Plainview Public Schools | 66,819 | (40,960) | (20,865) | (25,227) | (17,585) | 0 |
| 40-542 | Osmond Community Schools | 24,806 | (17,636) | (13,680) | (15,371) | (9,659) | 0 |
| 41-15 | Cross County Community School | 105,936 | (25,135) | (9,642) | (21,175) | (18,660) | 0 |
| 41-19 | Osceola Public School | 70,395 | (33,024) | (17,345) | (18,585) | (12,889) | 0 |
| 41-32 | Shelby-Rising City Public Schools | 81,141 | (48,541) | (20,582) | (24,632) | (18,529) | 0 |
| 41-75 | High Plains Community Schools | 75,045 | (45,439) | (21,334) | (18,328) | (12,477) | 0 |
| 42-11 | Superior Public Schools | 114,883 | (28,806) | (11,887) | (23,712) | (20,148) | 0 |
| 43-123 | Schuyler Community Schools | 372,329 | (126,895) | (52,633) | (82,420) | (67,597) | 0 |
| 43-39 | Leigh Community School | 59,371 | (14,534) | (6,137) | (10,533) | (8,912) | 0 |
| 43-58 | Clarkson Public School | 88,447 | (7,759) | 697 | (5,536) | (8,122) | 0 |
| 43-70 | Howells-Dodge Public Schools | 60,957 | (35,921) | (7,943) | (15,879) | (15,278) | 0 |
| 44-23 | Johnson-Brock Public Schools | 56,596 | (27,582) | (12,244) | (15,085) | (11,556) | 0 |
| 44-29 | Auburn Public Schools | 179,800 | (89,682) | (38,269) | (33,238) | (24,776) | 0 |
| 45-2 | Red Cloud Community Schools | 34,962 | (43,069) | (23,405) | (20,913) | (12,407) | 0 |
| 45-74 | Blue Hill Public Schools | 93,877 | (9,227) | 9,788 | 3,020 | (5,935) | 0 |
| 46-4 | Central City Public Schools | 211,925 | (49,881) | (14,475) | (28,184) | (28,613) | 0 |
| 46-49 | Palmer Public School | 88,090 | (33,960) | (12,966) | (13,340) | (12,218) | 0 |
| 47-21 | Arcadia Public Schools | 41,755 | (12,420) | (6,047) | (9,360) | (6,985) | 0 |
| 47-5 | Ord Public Schools | 103,578 | (69,765) | (44,408) | (46,464) | (28,312) | 0 |
| 48-17 | McCook Public Schools | 225,755 | (129,013) | (60,316) | (73,994) | (54,385) | 0 |
| 48-179 | Southwest Public Schools | 80,496 | (39,965) | (27,254) | (33,708) | (21,392) | 0 |
| 49-1 | St. Paul Public School | 190,702 | (16,718) | (11,253) | (29,417) | (25,238) | 0 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 5

Nebraska Public Employees Retirement System School Retirement System Schedule of Recognition Amounts by Employer Measurement Date: 6/30/2019

| Entity | | Schedule of Recognition of Deferred Outflows/(Inflows) of Resources for Fiscal Year | | | | | |
|--------|--|---|-------------|-----------|-----------|-----------|------------|
| | | 2021 | 2022 | 2023 | 2024 | 2025 | Thereafter |
| 49-100 | Centura Public School | 115,033 | (38,460) | (21,368) | (34,299) | (25,913) | 0 |
| 49-103 | Elba Public School | 60,729 | (7,771) | (332) | (2,963) | (4,882) | 0 |
| 50-506 | Franklin Public Schools | 44,178 | (51,311) | (21,905) | (21,122) | (14,725) | 0 |
| 51-2 | Alma Public Schools | 117,688 | (9,860) | 1,575 | (10,697) | (14,045) | 0 |
| 52-1 | Wilcox-Hildreth Public Schools | 62,058 | (20,351) | (1,674) | (290) | (3,388) | 0 |
| 52-501 | Axtell Community School | 70,110 | (18,724) | (5,236) | (10,900) | (10,658) | 0 |
| 52-503 | Minden Public Schools | 164,586 | (80,214) | (31,827) | (46,014) | (37,362) | 0 |
| 53-3 | Stanton Community School | 90,153 | (42,243) | (20,961) | (26,868) | (19,797) | 0 |
| 54-1 | Pawnee City Public Schools | 43,244 | (42,780) | (20,841) | (22,497) | (15,113) | 0 |
| 54-69 | Lewiston Consolidated Schools | 60,907 | (20,020) | (3,752) | (5,670) | (7,245) | 0 |
| 55-1 | Pender Public School | 120,907 | (16,432) | (6,041) | (16,723) | (16,270) | 0 |
| 55-13 | Walthill Public School | 130,408 | (18,725) | (2,037) | (19,681) | (21,139) | 0 |
| 55-16 | Omaha Nation Public School | 453,540 | 141,125 | 103,745 | 48,636 | (3,306) | 0 |
| 55-17 | Winnebago Public School | 294,267 | (4,657) | 20,114 | (2,329) | (19,300) | 0 |
| 55-561 | Emerson-Hubbard Com Schools | 30,652 | (62,579) | (29,652) | (24,610) | (14,914) | 0 |
| 56-1 | Loup City Public Schools | 64,844 | (33,343) | (8,495) | (11,496) | (11,226) | 0 |
| 56-15 | Litchfield Public Schools | 45,019 | (14,627) | 267 | (4,802) | (7,237) | 0 |
| 57-33 | Sterling Public Schools | 50,492 | (23,404) | (13,995) | (19,093) | (13,473) | 0 |
| 57-50 | Johnson County Central Public School | 130,415 | (53,704) | (21,936) | (29,564) | (23,841) | 0 |
| 58-1 | Fullerton Public School | 62,967 | (39,935) | (24,016) | (29,299) | (19,078) | 0 |
| 58-30 | Twin River Public Schools | 149,566 | (27,768) | (9,024) | (18,518) | (18,470) | 0 |
| 59-1 | Bellevue Public Schools | 1,460,074 | (1,126,655) | (444,623) | (523,681) | (396,195) | 0 |
| 59-27 | Papillion LaVista Public Schools | 2,311,273 | (801,149) | (405,105) | (547,754) | (415,954) | 0 |
| 59-37 | Gretna Public School | 1,620,069 | 278,293 | 317,560 | 77,082 | (98,227) | 0 |
| 59-46 | Springfield Platteview Community Schools | 314,076 | (41,976) | 7,536 | (33,898) | (45,298) | 0 |
| 60-125 | Medicine Valley Public Schools | 58,953 | (27,228) | (13,522) | (15,818) | (11,410) | 0 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 5

Nebraska Public Employees Retirement System School Retirement System Schedule of Recognition Amounts by Employer Measurement Date: 6/30/2019

| Entity | | Schedule of Recognition of Deferred Outflows/(Inflows) of Resources for Fiscal Year | | | | | |
|--------|---------------------------------|---|-----------|-----------|-----------|-----------|------------|
| | | 2021 | 2022 | 2023 | 2024 | 2025 | Thereafter |
| 60-46 | Maywood Public Schools | 45,214 | (27,010) | (16,042) | (16,375) | (10,356) | 0 |
| 60-95 | Eustis-Farnam Public Schools | 55,665 | (23,930) | (10,218) | (13,091) | (10,386) | 0 |
| 61-10 | Gordon-Rushville Public Schools | 42,558 | (149,732) | (53,073) | (47,900) | (34,712) | 0 |
| 61-3 | Hay Springs School | 55,839 | (710) | 10,537 | 2,975 | (4,104) | 0 |
| 62-60 | Central Valley Public | 115,992 | (22,448) | (15,993) | (28,416) | (21,253) | 0 |
| 63-51 | Boyd County Schools | 33,838 | (89,572) | (66,211) | (58,127) | (28,106) | 0 |
| 64-21 | Bayard Public Schools | 72,022 | (52,429) | (26,641) | (30,360) | (20,645) | 0 |
| 64-63 | Bridgeport Public Schools | 12,968 | (97,925) | (51,249) | (46,734) | (27,019) | 0 |
| 65-10 | Hemingford Public School | 109,958 | (35,136) | (11,260) | (19,493) | (17,907) | 0 |
| 65-6 | Alliance Public Schools | 61,613 | (206,018) | (87,175) | (78,929) | (52,588) | 0 |
| 66-30 | Cody-Kilgore Unified Schools | 55,750 | (15,497) | (8,042) | (11,631) | (9,271) | 0 |
| 66-6 | Valentine Community Schools | 138,990 | (99,753) | (39,072) | (37,028) | (29,460) | 0 |
| 67-70 | Hitchcock Public Schools | 65,905 | (21,686) | (10,774) | (14,678) | (11,193) | 0 |
| 68-1 | Ogallala Public Schools | 184,930 | (79,238) | (48,118) | (63,695) | (44,314) | 0 |
| 68-6 | Paxton Consolidated Schools | 74,752 | (15,770) | (7,592) | (12,715) | (10,656) | 0 |
| 69-2 | Chadron Public Schools | 138,493 | (120,541) | (69,241) | (66,683) | (40,128) | 0 |
| 69-71 | Crawford Public Schools | 22,987 | (30,047) | 985 | (3,979) | (8,489) | 0 |
| 70-11 | South Sioux City Comm School | 709,496 | (358,744) | (143,060) | (180,926) | (144,122) | 0 |
| 70-31 | Homer Community School | 51,644 | (70,356) | (41,999) | (40,425) | (23,122) | 0 |
| 71-1 | Kimball Public Schools | 125,383 | (46,326) | (20,099) | (27,406) | (22,123) | 0 |
| 72-10 | Chase County Schools | 119,530 | (49,263) | (22,255) | (28,181) | (21,615) | 0 |
| 72-536 | Wauneta-Palisade Public Schools | 72,518 | (14,682) | (1,487) | (7,603) | (9,667) | 0 |
| 73-30 | Elwood Public Schools | 40,370 | (32,282) | (23,559) | (24,368) | (13,717) | 0 |
| 74-20 | Perkins County Schools | 43,624 | (74,402) | (32,964) | (29,918) | (19,100) | 0 |
| 75-10 | Ainsworth Community Schools | 99,038 | (46,082) | (18,689) | (28,089) | (22,718) | 0 |
| 76-117 | Dundy County Public Schools | 87,653 | (45,640) | (17,998) | (24,654) | (19,745) | 0 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 5

Nebraska Public Employees Retirement System School Retirement System Schedule of Recognition Amounts by Employer Measurement Date: 6/30/2019

| Entity | | Schedule of Recognition of Deferred Outflows/(Inflows) of Resources for Fiscal Year | | | | | |
|--------|-----------------------------|---|----------|----------|----------|----------|------------|
| | | 2021 | 2022 | 2023 | 2024 | 2025 | Thereafter |
| 77-1 | Garden County Schools | 93,047 | (30,830) | (15,291) | (21,815) | (17,021) | 0 |
| 78-25 | Creek Valley Schools | (24,810) | (81,524) | (57,382) | (45,276) | (18,998) | 0 |
| 78-95 | South Platte Schools | 54,506 | (22,108) | (11,685) | (14,429) | (10,349) | 0 |
| 79-79 | Hayes Center Public School | 38,867 | (14,007) | (2,534) | (670) | (1,893) | 0 |
| 80-500 | Sioux County High School | 38,002 | (20,213) | (6,109) | (9,568) | (8,501) | 0 |
| 81-100 | Rock County Public Schools | 66,880 | (18,368) | (8,918) | (15,822) | (12,913) | 0 |
| 82-100 | Keya Paha Co. High School | 21,617 | (22,422) | (6,605) | (7,405) | (6,421) | 0 |
| 83-100 | Burwell Jr.-Sr. High School | 64,661 | (45,591) | (25,793) | (29,605) | (19,389) | 0 |
| 84-45 | Wheeler Central Schools | 72,160 | 7,496 | 9,691 | (513) | (5,987) | 0 |
| 85-1 | Banner County School | 50,981 | (20,260) | (10,783) | (14,424) | (10,382) | 0 |
| 86-71 | Sandhills Public School | 31,801 | (20,518) | (8,431) | (10,894) | (8,404) | 0 |
| 87-501 | Stapleton Public Schools | 45,887 | (22,015) | (10,388) | (12,439) | (9,234) | 0 |
| 88-25 | Loup County Public School | 51,431 | (160) | 10,896 | 5,483 | (2,187) | 0 |
| 89-1 | Thedford Public Schools | 34,861 | (18,244) | (10,658) | (6,026) | (2,643) | 0 |
| 90-90 | McPherson Co High School | 20,241 | (21,648) | (12,272) | (8,794) | (4,505) | 0 |
| 91-500 | Arthur County High School | 54,117 | (19,891) | (17,796) | (18,170) | (10,259) | 0 |
| 92-11 | District 11 Area Schools | 41,494 | (16,257) | (6,800) | (10,850) | (8,772) | 0 |
| 93-1 | Mullen Public Schools | 66,043 | (7,908) | 4,513 | (1,101) | (5,798) | 0 |
| 97-1 | Ed. Service Unit 1 | 269,591 | (14,454) | 3,211 | (17,422) | (24,208) | 0 |
| 97-10 | Ed. Service Unit 10 | 253,464 | (25,638) | 14,348 | (31,882) | (43,903) | 0 |
| 97-11 | Ed. Service Unit 11 | 43,977 | (45,807) | (13,232) | (9,633) | (8,899) | 0 |
| 97-13 | Ed. Service Unit 13 | 429,584 | 10,293 | (9,244) | (43,125) | (42,454) | 0 |
| 97-15 | Ed. Service Unit 15 | 35,322 | (30,946) | (22,346) | (23,992) | (13,923) | 0 |
| 97-16 | Ed. Service Unit 16 | 48,748 | (36,144) | (22,785) | (30,948) | (20,519) | 0 |
| 97-17 | Ed. Service Unit 17 | 107,737 | (16,602) | (1,029) | (9,399) | (12,511) | 0 |
| 97-2 | Ed. Service Unit 2 | 166,307 | 27,432 | 24,878 | 1,619 | (11,698) | 0 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.



Exhibit 5

Nebraska Public Employees Retirement System School Retirement System Schedule of Recognition Amounts by Employer Measurement Date: 6/30/2019

| Entity | | Schedule of Recognition of Deferred Outflows/(Inflows) of Resources for Fiscal Year | | | | | |
|--------|--------------------------------------|---|-----------|-----------|----------|----------|------------|
| | | 2021 | 2022 | 2023 | 2024 | 2025 | Thereafter |
| 97-3 | Ed. Service Unit #3 | 315,989 | (21,813) | 15,361 | (17,832) | (33,495) | 0 |
| 97-4 | Ed. Service Unit 4 | 103,102 | (34,368) | (32,006) | (38,539) | (22,953) | 0 |
| 97-5 | Ed. Service Unit 5 | 98,240 | (8,968) | 25,422 | 10,897 | (7,547) | 0 |
| 97-6 | Ed. Service Unit 6 | 125,031 | (24,838) | 7,346 | (9,923) | (17,645) | 0 |
| 97-7 | Ed. Service Unit 7 | 132,898 | (58,916) | (28,429) | (30,014) | (22,332) | 0 |
| 97-8 | Ed. Service Unit 8 | 55,385 | (68,909) | (27,907) | (27,302) | (19,662) | 0 |
| 97-9 | Ed. Service Unit 9 | (182,531) | (244,175) | (117,323) | (69,628) | (29,545) | 0 |
| 98-11 | Lincoln Regional Center | 3,421 | (4,361) | (398) | (866) | (1,243) | 0 |
| 98-12 | Nebraska Correctional Youth Facility | 51,958 | (21,732) | (7,610) | (11,126) | (9,718) | 0 |
| 98-4 | Nebraska Youth Academy | (1,828) | (6,864) | (3,155) | (3,272) | (2,017) | 0 |
| 98-6 | Youth Development Center | (854) | (15,407) | (7,656) | (5,913) | (3,024) | 0 |
| 98-9 | W Kearney High School YR and TC | 12,207 | (32,674) | (16,313) | (11,114) | (6,215) | 0 |
| 99-3 | Sarpy County Coop Head Start | 33,510 | (15,812) | (8,057) | (8,504) | (5,627) | 0 |

Deferred Outflows for contributions made after 6/30/19 are not reflected. Please consult GASB 68, Paragraph 89.