

Teachers' Retirement System of the State of Illinois

**Governmental Accounting Standards Board (GASB)
Statement No. 67 and 68
Actuarial Valuation as of June 30, 2016**

The logo for Segal Consulting is located in the top right corner. It features a stylized white star icon on a dark blue background, followed by the text "Segal Consulting" in white. The background of the entire slide is a light gray with a large, dark blue, abstract geometric shape on the right side that resembles a stylized arrow or a corner of a building.

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April 17, 2017

Board of Trustees
Teachers' Retirement System of the State of Illinois
2815 West Washington Street
Springfield, Illinois 62702

Ladies and Gentlemen:

We are pleased to submit the following report intended to be used for satisfying certain reporting requirements by Governmental Accounting Standards Board (GASB) Statement Nos. 67 and 68 as of June 30, 2016.

This report was prepared in accordance with generally accepted actuarial principles and practices. The census and financial information on which our calculations were based was supplied by TRS staff. That assistance is gratefully acknowledged. The actuarial calculations were completed under the supervision of Matthew Strom, FSA, MAAA, Enrolled Actuary.

The measurements shown in this actuarial valuation may not be applicable for other purposes. Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period); and changes in plan provisions or applicable law.

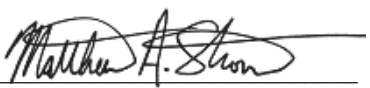
We are members of the American Academy of Actuaries and we meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion herein. To the best of our knowledge, the information supplied in the actuarial valuation is complete and accurate. Further, in our opinion, the assumptions as approved by the Board are reasonably related to the experience of and expectations for the System.

We look forward to reviewing this report with you and to answering any questions.

Sincerely,

Segal Consulting, a Member of The Segal Group, Inc.

By: 
Kim Nicholl, FSA, EA, MAAA
Senior Vice President and Actuary


Matthew A. Strom, FSA, EA, MAAA
Vice President and Actuary

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SECTION 1: Valuation Summary for the Teachers' Retirement System of the State of Illinois

Purpose

This report has been prepared by Segal Consulting to present certain disclosure information required by Governmental Accounting Standards Board (GASB) Statement Nos. 67 and 68 as of June 30, 2016. This valuation is based on:

- The benefit provisions of the System, as administered by the Board;
- The characteristics of covered active members, inactive members, and retirees and beneficiaries as of the prior valuation date;
- The assets of the System as of June 30, 2016;
- Economic assumptions regarding future salary increases and investment earnings; and
- Other actuarial assumptions, regarding employee terminations, retirement, death, etc.

Significant Issues in Valuation Year

The following key findings were the result of this actuarial valuation:

- Governmental Accounting Standards Board (GASB) Statements 67 and 68 contain rules for the reporting of pension liabilities for accounting purposes. Statement 67 was effective with the fiscal year ending June 30, 2014, for Plan reporting. Statement 68 was effective with the fiscal year ending June 30, 2015, for employer reporting. The information contained in this valuation is intended to be used (along with other information) in order to comply with both Statements 67 and 68.
- The following assumption changes were approved by the Board on August 26, 2016, and are reflected in this valuation:
 - The inflation assumption was lowered from 3.00% to 2.50%;
 - The investment return assumption was lowered from 7.50% to 7.00%;
 - The individual salary increase assumption was lowered by 0.50%; and
 - The Tier II COLA and pay cap assumptions were lowered from 1.40% to 1.25%.
- It is important to note that the GASB rules only redefine pension liability and expense for financial reporting purposes, and do not apply to contribution amounts for actual pension funding purposes. Plans can still develop and adopt

SECTION 1: Valuation Summary for the Teachers' Retirement System of the State of Illinois

funding policies under current practices. The funding policy adopted by the Board of Trustees, referred to as "Actuarial Math 2.0," is described on page 8 of our Actuarial Valuation Report as of June 30, 2016.

- When measuring net pension liability for GASB purposes, the Entry Age cost method is used to determine the total pension liability (TPL) of the System. The Projected Unit Credit cost method is used to determine the contribution required by the Illinois Pension Code. This means that the TPL measure for financial reporting shown in this report will differ from the actuarial accrued liability (AAL) measure for funding, under the Illinois Pension Code.
- The net pension liability (NPL) is equal to the difference between the TPL and the Plan's fiduciary net position. The NPL increased from \$65.5 billion as of June 30, 2015, to \$78.9 billion as of June 30, 2016. Changes in these values during the fiscal year ending June 30, 2016, can be found in Exhibit 3.
- The discount rate used to determine the TPL and NPL was 6.83% as of June 30, 2016 and 7.47% as of June 30, 2015. The detailed calculations used in this derivation are shown in Exhibit 9 of our Actuarial Valuation Report as of June 30, 2016.

SECTION 1: Valuation Summary for the Teachers' Retirement System of the State of Illinois**Summary of Key Valuation Results**

	2016	2015
Disclosure elements for fiscal year ending June 30:		
Service cost	\$1,681,242,232	\$1,948,079,771
Total pension liability	124,187,003,384	111,916,989,345
Plan fiduciary net position	45,250,956,731	46,406,915,593
Net pension liability	78,936,046,653	65,510,073,752
Plan fiduciary net position as a percentage of total pension liability	36.4%	41.5%
Pension expense for fiscal year ending June 30:		
Total pension expense	\$7,638,757,999	\$5,286,701,005
TRS employer contributions for TRS employees	(154,211)	(495,437)
Employer specific liability contributions	(17,648,897)	(18,767,057)
Net pension expense to allocate	7,620,954,891	5,267,438,511
Demographic data used for the valuation as of June 30*:		
Number of retirees and beneficiaries	115,273	112,682
Number of inactive members	133,722	130,587
Number of active members	159,684	159,836
Key assumptions:		
Long-term expected rate of return	7.00%	7.50%
Municipal bond index	2.85%	3.73%
Single equivalent discount rate	6.83%	7.47%
Inflation rate	2.50%	3.00%
Projected salary increases	3.25% to 9.25%, varying by service	3.75% to 9.75%, varying by service

SECTION 2: GASB 67 and 68 Information for Teachers' Retirement System of the State of Illinois

EXHIBIT 1

Membership Data

	July 1, 2016	July 1, 2015
Retirees and beneficiaries	115,273	112,682
Inactive members	133,722	130,587
Active members:		
Tier I	133,498	138,700
Tier II	<u>26,186</u>	<u>21,136</u>
Total active members	159,684	159,836
Total membership	408,679	403,105

SECTION 2: GASB 67 and 68 Information for Teachers' Retirement System of the State of Illinois

EXHIBIT 2

Net Pension Liability

	June 30, 2016	June 30, 2015
The components of the net pension liability are as follows:		
Total pension liability	\$124,187,003,384	\$111,916,989,345
Plan fiduciary net position	<u>(45,250,956,731)</u>	<u>(46,406,915,593)</u>
Net pension liability	\$78,936,046,653	\$65,510,073,752
Plan fiduciary net position as a percentage of the total pension liability	36.4%	41.5%

Plan provisions. The plan provisions used in the measurement of the net pension liability are the same as those used in the actuarial valuation as of June 30, 2016.

Actuarial assumptions. The total pension liability was determined by an actuarial valuation as of June 30, 2016, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.50%
Salary increases	9.25% at one year of service to 3.25% at 20 and more years of service
Investment rate of return	7.00%
Cost-of-living adjustments	Tier I: 3% compounded Tier II: 1.25% not compounded

The assumed mortality rates are based on the Society of Actuaries RP-2014 White Collar mortality tables, with adjustments for TRS experience, with generational improvement based on Scale MP-2014.

SECTION 2: GASB 67 and 68 Information for Teachers' Retirement System of the State of Illinois

The actuarial assumptions used were based on the results of an experience study dated August 2015 and an analysis of economic assumptions in August 2016.

Discount rate: The discount rate used to measure the total pension liability was 6.83% as of June 30, 2016. The projection of cash flows used to determine the discount rate assumes that member and employer contributions will be made at rates equal to those based on this June 30, 2016, Actuarial Valuation Report. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected member and employer contributions for future plan members are included, to the extent that they exceed the service costs of future plan members.

Based on those assumptions, the pension plan's fiduciary net position was not projected to be available to make all projected future benefit payments for current plan members as of June 30, 2016. The projected benefit payments through June 30, 2079 were discounted at the expected long-term discount rate. Starting July 1, 2079, the projected benefit payments were discounted at the municipal bond index. Therefore, the single equivalent, blended discount rate of 6.83% was calculated using the long-term expected rate of return and the municipal bond index.

Sensitivity of the net pension liability to changes in the discount rate. The following presents the net pension liability as of June 30, 2016, calculated using the discount rate of 6.83%, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (5.83%) or 1-percentage-point higher (7.83%) than the current rate:

	1% Decrease (5.83%)	Current Discount Rate (6.83%)	1% Increase (7.83%)
Net pension liability as of June 30, 2016	\$96,541,989,944	\$78,936,046,653	\$64,556,661,223

SECTION 2: GASB 67 and 68 Information for Teachers' Retirement System of the State of Illinois**EXHIBIT 3****Schedule of Changes in Net Pension Liability**

	2016	2015
Total pension liability		
Service cost	\$1,681,242,232	\$1,948,079,771
Interest	8,264,257,311	7,864,916,421
Change of benefit terms	0	0
Differences between expected and actual experience	701,827,169	(90,079,446)
Changes of assumptions	7,553,894,504	1,136,454,886
Benefit payments, including refunds of employee contributions	<u>(5,931,207,177)</u>	<u>(5,625,037,173)</u>
Net change in total pension liability	\$12,270,014,039	\$5,234,334,459
Total pension liability – beginning	<u>111,916,989,345</u>	<u>106,682,654,886</u>
Total pension liability – ending (a)	<u>\$124,187,003,384</u>	<u>\$111,916,989,345</u>
Plan fiduciary net position		
Contributions – employer	\$148,040,767	\$145,591,585
Contributions – nonmember contributing entity	3,742,469,245	3,377,664,945
Contributions – member	951,809,398	935,451,049
Net investment income	(44,103,178)	1,770,549,533
Benefit payments, including refunds of employee contributions	(5,931,207,177)	(5,625,037,173)
Administrative expense	<u>(22,967,917)</u>	<u>(21,686,860)</u>
Net change in plan fiduciary net position	(\$1,155,958,862)	\$582,533,079
Plan fiduciary net position – beginning	<u>46,406,915,593</u>	<u>45,824,382,514</u>
Plan fiduciary net position – ending (b)	<u>\$45,250,956,731</u>	<u>\$46,406,915,593</u>
Net pension liability – ending (a) – (b)	\$78,936,046,653	\$65,510,073,752
Plan fiduciary net position as a percentage of the total pension liability	36.4%	41.5%
Actual covered employee payroll	\$9,811,614,284	\$9,641,170,627
Plan net pension liability as percentage of covered employee payroll	804.5%	679.5%

SECTION 3: Additional Information for GASB 68 for Teachers' Retirement System of the State of Illinois

Changes in the collective net pension liability from the beginning of the year to the end of the year arise from the net difference between changes in the total pension liability and plan fiduciary net position that occurred during the year. Changes in net pension liability will be recognized immediately as pension expense, or reported as deferred outflows of resources related to pensions or deferred inflows of resources related to pensions, depending on the nature of the change.

Differences between actual and expected investment-related experience are recognized over a closed five-year period. Differences between actual and expected non-investment-related experience and changes of assumptions are recognized over the average of the expected remaining service lives of all members who are provided with pensions through the pension plan (active employees and inactive employees). The amounts below that are not included in pension expense for the current year are included in deferred outflows of resources or deferred inflows of resources related to pensions.

EXHIBIT A

Reconciliation of Collective Net Pension Liability

	Increase/(Decrease) For Fiscal Year Ending June 30, 2016		
	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (a) – (b)
Balances at beginning of year	\$111,916,989,345	\$46,406,915,593	\$65,510,073,752
Changes for the year			
Service cost	1,681,242,232		1,681,242,232
Interest	8,264,257,311		8,264,257,311
Differences between expected and actual experience	701,827,169		701,827,169
Contributions – employer		148,040,767	(148,040,767)
Contributions – nonmember contributing entity		3,742,469,245	(3,742,469,245)
Contributions – member		951,809,398	(951,809,398)
Net investment income		(44,103,178)	44,103,178
Benefit payments, including refunds of employee contributions	(5,931,207,177)	(5,931,207,177)	0
Administrative expense		(22,967,917)	22,967,917
Change of assumptions	<u>7,553,894,504</u>	<u>0</u>	<u>7,553,894,504</u>
Net changes	12,270,014,039	(1,155,958,862)	13,425,972,901
Balances at end of year	<u>\$124,187,003,384</u>	<u>\$45,250,956,731</u>	<u>\$78,936,046,653</u>

SECTION 3: Additional Information for GASB 68 for Teachers' Retirement System of the State of Illinois

As shown in Exhibit A, during the plan year that ended June 30, 2016, the changes in net pension liability due to differences between expected and actual demographic experience and changes in actuarial assumptions are increases of \$701,827,169 and \$7,553,894,504, respectively. The average expected remaining service lives of all members is 5.21 years, determined as of June 30, 2015 (the beginning of the measurement period). Therefore, of the \$701,827,169 demographic loss and the loss of \$7,553,894,504 due to changes of assumptions, \$134,707,710 and \$1,449,883,782 are recognized in pension expense in the current year and \$567,119,459 and \$6,104,010,772 are reflected as deferred outflows of resources related to pensions.

Based on the assumed investment return of 7.50%, the expected net investment income for the year was \$3,438,824,081. As shown in Exhibit A, the actual net investment income for the year was (\$44,103,178). The difference between actual and expected investment experience is an increase in net pension liability of \$3,482,927,259, which is recognized over a 5-year period. Of this amount, \$696,585,452 is reflected in the current year and \$2,786,341,807 is reflected as a deferred outflow of resources related to pensions.

EXHIBIT B

Collective Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

	Year Established	Original Balance	Original Amortization Period	Amortization Amount	Outstanding Balance at June 30, 2016
Outflows					
Demographic	2014	\$39,950,212	5.12	\$7,802,776	\$16,541,884
Investment	2015	1,621,728,539	5.00	324,345,708	973,037,123
Assumption	2015	1,136,454,886	4.93	230,518,233	675,418,420
Demographic	2016	701,827,169	5.21	134,707,710	567,119,459
Investment	2016	3,482,927,259	5.00	696,585,452	2,786,341,807
Assumption	2016	7,553,894,504	5.21	<u>1,449,883,782</u>	<u>6,104,010,722</u>
Total outflows				\$2,843,843,661	\$11,122,469,415
Inflows					
Investment	2014	\$3,823,239,747	5.00	\$764,647,950	\$1,529,295,897
Demographic	2015	90,079,446	4.93	<u>18,271,693</u>	<u>53,536,060</u>
Total inflows				\$782,919,643	\$1,582,831,957

SECTION 3: Additional Information for GASB 68 for Teachers' Retirement System of the State of Illinois

EXHIBIT B (continued)

Collective Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

Differences Between Actual And Expected Experience

Positive amounts are outflows (experience losses that increase net pension liability) and negative amounts are inflows (experience gains that decrease net pension liability).

Measurement Year	2014	2015	2016	Total
Amount Established	\$39,950,212	(\$90,079,446)	\$701,827,169	
Recognition Period	5.12	4.93	5.21	
Annual Recognition	\$7,802,776	(\$18,271,693)	\$134,707,710	
Amount Recognized				
2014	\$7,802,776			\$7,802,776
2015	7,802,776	(\$18,271,693)		(10,468,917)
2016	7,802,776	(18,271,693)	\$134,707,710	124,238,793
2017	7,802,776	(18,271,693)	134,707,710	124,238,793
2018	7,802,776	(18,271,693)	134,707,710	124,238,793
2019	936,332	(16,992,674)	134,707,710	118,651,368
2020	-	-	134,707,710	134,707,710
2021	-	-	28,288,619	28,288,619
2022	-	-	-	-
Deferred Balance				
2014	\$32,147,436			\$32,147,436
2015	24,344,660	(\$71,807,753)		(47,463,093)
2016	16,541,884	(53,536,060)	\$567,119,459	530,125,283
2017	8,739,108	(35,264,367)	432,411,749	405,886,490
2018	936,332	(16,992,674)	297,704,039	281,647,697
2019	-	-	162,996,329	162,996,329
2020	-	-	28,288,619	28,288,619
2021	-	-	-	-
2022	-	-	-	-

SECTION 3: Additional Information for GASB 68 for Teachers' Retirement System of the State of Illinois

EXHIBIT B (continued)

Collective Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

Differences Between Projected and Actual Earnings

Positive amounts are outflows (investment losses that increase net pension liability) and negative amounts are inflows (investment gains that decrease net pension liability).

Measurement Year	2014	2015	2016	Total
Amount Established	(\$3,823,239,747)	\$1,621,728,539	\$3,482,927,259	
Recognition Period	5.00	5.00	5.00	
Annual Recognition	(\$764,647,950)	\$324,345,708	\$696,585,452	
Amount Recognized				
2014	(\$764,647,950)			(\$764,647,950)
2015	(764,647,950)	\$324,345,708		(440,302,242)
2016	(764,647,950)	324,345,708	\$696,585,452	256,283,210
2017	(764,647,950)	324,345,708	696,585,452	256,283,210
2018	(764,647,947)	324,345,708	696,585,452	256,283,213
2019	-	324,345,707	696,585,452	1,020,931,159
2020	-	-	696,585,451	696,585,451
2021	-	-	-	-
2022	-	-	-	-
Deferred Balance				
2014	(\$3,058,591,797)			(\$3,058,591,797)
2015	(2,293,943,847)	\$1,297,382,831		(996,561,016)
2016	(1,529,295,897)	973,037,123	\$2,786,341,807	2,230,083,033
2017	(764,647,947)	648,691,415	2,089,756,355	1,973,799,823
2018	-	324,345,707	1,393,170,903	1,717,516,610
2019	-	-	696,585,451	696,585,451
2020	-	-	-	-
2021	-	-	-	-
2022	-	-	-	-

SECTION 3: Additional Information for GASB 68 for Teachers' Retirement System of the State of Illinois

EXHIBIT B (continued)

Collective Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

Changes in Assumptions

Positive amounts are outflows (assumption changes that increase net pension liability) and negative amounts are inflows (assumption changes that decrease net pension liability).

Measurement Year	2014	2015	2016	Total
Amount Established	-	\$1,136,454,886	\$7,553,894,504	
Recognition Period	5.12	4.93	5.21	
Annual Recognition	-	\$230,518,233	\$1,449,883,782	
Amount Recognized				
2014	-			-
2015	-	\$230,518,233		\$230,518,233
2016	-	230,518,233	\$1,449,883,782	1,680,402,015
2017	-	230,518,233	1,449,883,782	1,680,402,015
2018	-	230,518,233	1,449,883,782	1,680,402,015
2019	-	214,381,954	1,449,883,782	1,664,265,736
2020	-	-	1,449,883,782	1,449,883,782
2021	-	-	304,475,594	304,475,594
2022	-	-	-	-
Deferred Balance				
2014	-			-
2015	-	\$905,936,653		\$905,936,653
2016	-	675,418,420	\$6,104,010,722	6,779,429,142
2017	-	444,900,187	4,654,126,940	5,099,027,127
2018	-	214,381,954	3,204,243,158	3,418,625,112
2019	-	-	1,754,359,376	1,754,359,376
2020	-	-	304,475,594	304,475,594
2021	-	-	-	-
2022	-	-	-	-

SECTION 3: Additional Information for GASB 68 for Teachers' Retirement System of the State of Illinois

EXHIBIT B (continued)

Collective Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2016, deferred outflows of resources and deferred inflows of resources related to pensions are:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$583,661,343	\$53,536,060
Changes of assumptions	6,779,429,142	-
Net difference between projected and actual earnings on pension plan investments	<u>2,230,083,033</u>	<u>-</u>
Total	<u>\$9,593,173,518</u>	<u>\$53,536,060</u>

Deferred outflows of resources and deferred inflows of resources related to pension will be recognized as follows:

Year Ended June 30:

2017	\$2,060,924,018
2018	2,060,924,021
2019	2,803,848,263
2020	2,281,176,943
2021	332,764,213
Thereafter	-

SECTION 3: Additional Information for GASB 68 for Teachers' Retirement System of the State of Illinois

Exhibit C below shows the individual components of collective pension expense, which totaled \$7,638,757,999 for the fiscal year that ended June 30, 2016.

Annual pension expense for the year can also be viewed as the change in net pension liability, plus employer contributions for the year, less the change in outstanding balances of deferred outflows and deferred inflows of resources from the end of the prior fiscal year to end of the current fiscal year. From Exhibit A, the change in net pension liability during the year was \$13,425,972,901 and employer contributions were \$3,890,510,012. The net value of deferred outflows and deferred inflows of resources as of the end of the current fiscal year is \$9,539,637,458 compared to the net value as of the end of the prior fiscal of (\$138,087,456) for a change of \$9,677,724,914. Therefore, the pension expense for the fiscal year that ended June 30, 2016, is \$13,425,972,901 + \$3,890,510,012 – \$9,677,724,914, or \$7,638,757,999.

EXHIBIT C

Collective Pension Expense

	Fiscal Year Ending June 30, 2016	Fiscal Year Ending June 30, 2015
Components of pension expense		
Service cost	\$1,681,242,232	\$1,948,079,771
Interest on the total pension liability	8,264,257,311	7,864,916,421
Projected earnings on plan investments	(3,438,824,081)	(3,392,278,072)
Contributions – member	(951,809,398)	(935,451,049)
Administrative expense	22,967,917	21,686,860
Current year recognition of:		
Changes of assumptions	1,680,402,015	230,518,233
Difference between expected and actual experience	124,238,793	(10,468,917)
Difference between projected and actual earnings on pension plan investments	256,283,210	(440,302,242)
Change of benefit terms	-	-
Total pension expense	<u>\$7,638,757,999</u>	<u>\$5,286,701,005</u>
TRS employer contributions for TRS employees	(154,211)	(495,437)
Employer specific liability contributions	<u>(17,648,897)</u>	<u>(18,767,057)</u>
Net pension expense to allocate	<u>\$7,620,954,891</u>	<u>\$5,267,438,511</u>

SECTION 3: Additional Information for GASB 68 for Teachers' Retirement System of the State of Illinois

Accounting and Allocation Basis

TRS is classified as a cost-sharing multiple-employer defined benefit pension plan with a special funding situation for GASB accounting purposes. As specified in GASB 68, employers that participate in TRS and the State of Illinois as a non-employer contributing entity are required to recognize their proportionate share of the collective pension amounts for all benefits provided through the System. Pension amounts to be recognized by employers and the State of Illinois include the net pension liability, deferred outflows of resources related to pensions, deferred inflows of resources related to pensions, and pension expense. In addition, the effects of (1) a change in the proportionate share of the collective net pension liability and (2) differences during the measurement period between the employer's contributions and its proportionate share of the total of contributions from employers included in the collective net pension liability are required to be determined and recognized.

The allocation of the collective pension amounts is based on the proportionate share of includable contributions to TRS for the measurement year. Includable employer contributions are the 0.58% of salary contributions for the 2.2% formula and the "federal funds" contributions. The entire State contribution is includable. Employer contributions not included in the allocation are contributions for ERO, excess salary and excess sick leave. These non-includable contributions are treated as contributions for employer specific liabilities. Employers with specific liabilities are allocated a portion of the pension expense equal to their non-includable contributions. Collective pension expense, net of employer specific amounts, is allocated to the employers and State based on includable contributions.

The System's auditor has determined that TRS as an employer is not subject to an allocation of the System's NPL and collective pension expense. The total pension expense before and after adjustments for TRS as an employer and for employer specific amounts are shown in Exhibit C.

The net effect of the change on an employer's proportionate share of the collective net pension liability and collective deferred outflows of resources and deferred inflows of resources is recognized over the average of the expected remaining service lives of all members who are provided with pensions through TRS, in accordance with paragraph 54 of GASB 68. The average expected remaining service as of June 30, 2015 (the beginning of the measurement period) is 5.21. Additional detail related to the calculation of this amount is located on page 88 of our Actuarial Valuation Report as of June 30, 2016.

Allocation of State Amounts to Employers

Since the State of Illinois is a non-employer contributing entity, GASB 68 requires each employer to report a portion of the State's share of net pension liability and pension expense. The employer's portion of the State's share is for disclosure only and does not impact the employer's balance sheet or income statement.

SECTION 3: Additional Information for GASB 68 for Teachers' Retirement System of the State of Illinois

The underlying basis for allocating the State's net pension liability and pension expense to each employer is payroll. Absent the explicit reporting of payroll by employer, the allocation has been determined by the employer's proportionate share of 0.58% contributions, which should produce the same allocation results as payroll.

Employer and State Contributions

We relied on contribution amounts by employer as provided by TRS. Contributions TRS received for the fiscal year ended June 30, 2016 were used for allocating the collective pension expense and year-end net pension liability for the measurement year ending June 30, 2016. Employers are identified uniquely by their TRS employer codes.

Exhibits D and E that follow show the proportionate share information for employers of TRS for the fiscal year ending June 30, 2016.

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EXHIBIT D
Schedule of Employer Allocations as of June 30, 2016

Employer Name	TRS Code	Employer's Includable Contributions for NPL Allocation	Employer's Proportionate Share Allocation
1 Payson CUSD 1	001-0010	45,219.07	0.0011676347%
2 Liberty CUSD 2	001-0020	53,435.52	0.0013797977%
3 Camp Point CUSD 3	001-0030	86,820.92	0.0022418665%
4 Community USD 4	001-0040	40,886.37	0.0010557569%
5 Quincy SD 172	001-1720	1,039,843.68	0.0268505649%
6 Cairo CUSD 1	002-0010	95,285.55	0.0024604379%
7 Egyptian CUSD 5	002-0050	99,516.46	0.0025696874%
8 Mulberry Grove CUSD 1	003-0010	29,951.03	0.0007733875%
9 Bond County CUSD 2	003-0020	104,022.59	0.0026860434%
10 Belvidere CUSD 100	004-1000	601,782.70	0.0155390716%
11 North Boone CUSD 200	004-2000	75,888.16	0.0019595637%
12 Brown County CUSD 1	005-0010	33,477.61	0.0008644499%
13 Ohio CCSD 17	006-0170	7,442.76	0.0001921850%
14 Malden CCSD 84	006-0840	3,029.87	0.0000782365%
15 Cherry SD 92	006-0920	-	0.0000000000%
16 Ladd CCSD 94	006-0940	8,648.06	0.0002233079%
17 Dalzell SD 98	006-0980	5,785.33	0.0001493872%
18 Spring Valley CCSD 99	006-0990	68,768.33	0.0017757174%
19 Depue USD 103	006-1030	32,804.13	0.0008470595%
20 Princeton ESD 115	006-1150	103,015.17	0.0026600301%
21 La Moille CUSD 303	006-3030	23,834.78	0.0006154553%
22 Bureau Valley CUSD 340	006-3400	58,756.65	0.0015171985%
23 Princeton HSD 500	006-5000	47,521.18	0.0012270792%
24 Hall HSD 502	006-5020	26,879.66	0.0006940794%
25 Ohio CHSD 505	006-5050	3,567.68	0.0000921237%
26 Calhoun CUSD 40	007-0400	34,858.86	0.0009001161%
27 Brussels CUSD 42	007-0420	7,039.85	0.0001817811%
28 Eastland CUSD 308	008-3080	18,839.07	0.0004864574%
29 West Carroll CUSD 314	008-3140	85,561.78	0.0022093534%
30 Chadwick Milledgeville SD 399	008-3990	26,354.32	0.0006805142%
31 Beardstown CUSD 15	009-0150	98,840.47	0.0025522321%
32 Virginia CUSD 64	009-0640	18,894.38	0.0004878856%
33 A C Central CUSD 262	009-2620	21,734.57	0.0005612242%
34 Fisher CUSD 1	010-0010	41,115.47	0.0010616726%
35 Mahomet Seymour CUSD 3	010-0030	119,439.58	0.0030841368%
36 Champaign CUSD 4	010-0040	1,092,965.22	0.0282222551%
37 Tolono CUSD 7	010-0070	169,048.62	0.0043651282%
38 Heritage CUSD 8	010-0080	33,783.88	0.0008723583%
39 Urbana SD 116	010-1160	510,046.82	0.0131702923%
40 Thomasboro CCSD 130	010-1300	21,407.87	0.0005527883%
41 Rantoul City SD 137	010-1370	119,384.53	0.0030827153%
42 Ludlow CCSD 142	010-1420	2,213.51	0.0000571567%
43 St Joseph CCSD 169	010-1690	42,331.49	0.0010930724%
44 Gifford CCSD 188	010-1880	5,084.23	0.0001312836%
45 Rantoul Twp HSD 193	010-1930	71,799.22	0.0018539802%
46 Prairieview Ogden CCSD 197	010-1970	7,192.32	0.0001857182%
47 St Joseph Ogden CHS 305	010-3050	14,434.80	0.0003727315%
48 Morrisonville CUSD 1	011-0010	15,103.77	0.0003900055%
49 Taylorville CUSD 3	011-0030	135,731.27	0.0035048165%
50 Edinburg CUSD 4	011-0040	8,300.62	0.0002143364%
51 Pana CUSD 8	011-0080	137,000.17	0.0035375817%
52 South Fork SD 14	011-0140	39,235.67	0.0010131330%
53 Marshall CUSD 2C	012-0020	74,206.41	0.0019161380%
54 Martinsville CUSD 3C	012-0030	30,390.67	0.0007847397%
55 Casey Westfield CUSD 4C	012-0040	21,812.69	0.0005632414%
56 Clay City CUSD 10	013-0100	8,013.11	0.0002069124%
57 North Clay CUSD 25	013-0250	33,897.19	0.0008752842%
58 Flora CUSD 35	013-0350	38,302.14	0.0009890276%
59 Carlyle CUSD 1	014-0010	60,280.90	0.0015565572%
60 Wesclin CUSD 3	014-0030	67,870.17	0.0017525253%
61 Breese SD 12	014-0120	21,201.11	0.0005474494%
62 St Rose SD 14	014-0140	5,874.40	0.0001516872%
63 Aviston SD 21	014-0210	17,704.06	0.0004571495%
64 Willow Grove SD 46	014-0460	3,920.44	0.0001012326%
65 Bartelso SD 57	014-0570	5,925.48	0.0001530062%
66 Germantown SD 60	014-0600	8,957.33	0.0002312938%
67 Damiansville SD 62	014-0620	3,661.27	0.0000945403%
68 Albers SD 63	014-0630	4,210.20	0.0001087147%
69 Central CHS 71	014-0710	29,312.40	0.0007568969%
70 North Wamac SD 186	014-1860	18,429.68	0.0004758863%
71 Charleston CUSD 1	015-0010	206,334.90	0.0053279245%
72 Mattoon CUSD 2	015-0020	179,177.56	0.0046266749%

EXHIBIT D
Schedule of Employer Allocations as of June 30, 2016

Employer Name	TRS Code	Employer's Includable Contributions for NPL Allocation	Employer's Proportionate Share Allocation
73 Oakland CUSD 5	015-0050	23,687.24	0.0006116456%
74 Palatine CCSD 15	016-0150	1,051,656.51	0.0271555926%
75 Wheeling CCSD 21	016-0210	596,720.50	0.0154083569%
76 Prospect Heights SD 23	016-0230	65,571.10	0.0016931594%
77 Arlington Heights SD 25	016-0250	319,185.68	0.0082419271%
78 River Trails SD 26	016-0260	123,941.93	0.0032003953%
79 Northbrook ESD 27	016-0270	142,349.82	0.0036757189%
80 Northbrook SD 28	016-0280	105,643.20	0.0027278904%
81 Sunset Ridge SD 29	016-0290	40,156.17	0.0010369019%
82 Northbrook-Glenview SD 30	016-0300	66,867.16	0.0017266259%
83 West Northfield SD 31	016-0310	70,077.04	0.0018095105%
84 Glenview CCSD 34	016-0340	275,990.35	0.0071265489%
85 Glencoe SD 35	016-0350	93,418.91	0.0024122381%
86 Winnetka SD 36	016-0360	108,478.71	0.0028011082%
87 Avoca SD 37	016-0370	59,741.31	0.0015426241%
88 Kenilworth SD 38	016-0380	(4,196.19)	-0.0001083529%
89 Wilmette SD 39	016-0390	204,413.50	0.0052783106%
90 Schaumburg CCSD 54	016-0540	957,732.17	0.0247303035%
91 Mt Prospect SD 57	016-0570	108,170.36	0.0027931461%
92 Community CSD 59	016-0590	699,921.29	0.0180731800%
93 Des Plaines CCSD 62	016-0620	219,285.28	0.0056623257%
94 East Maine SD 63	016-0630	39,474.39	0.0010192971%
95 Park Ridge CCSD 64	016-0640	301,092.33	0.0077747255%
96 Evanston CCSD 65	016-0650	753,587.06	0.0194589231%
97 Golf ESD 67	016-0670	26,851.71	0.0006933577%
98 Skokie SD 68	016-0680	93,899.23	0.0024246408%
99 Skokie SD 69	016-0690	125,145.31	0.0032314687%
100 Morton Grove SD 70	016-0700	42,495.81	0.0010973154%
101 Niles ESD 71	016-0710	38,255.10	0.0009878129%
102 Skokie-Fairview SD 72	016-0720	67,851.71	0.0017520487%
103 East Prairie SD 73	016-0730	44,409.00	0.0011467173%
104 Skokie SD 73 5	016-0735	66,733.37	0.0017231712%
105 Lincolnwood SD 74	016-0740	53,559.68	0.0013830037%
106 Rosemont ESD 78	016-0780	25,463.61	0.0006575145%
107 Pennoyer SD 79	016-0790	27,242.37	0.0007034452%
108 Norridge SD 80	016-0800	92,860.06	0.0023978076%
109 Schiller Park SD 81	016-0810	43,365.26	0.0011197661%
110 Mannheim SD 83	016-0830	270,251.33	0.0069783574%
111 Franklin Park SD 84	016-0840	99,154.22	0.0025603337%
112 Rhodes SD 84 5	016-0845	31,747.58	0.0008197775%
113 River Grove SD 85 5	016-0855	49,006.25	0.0012654263%
114 Union Ridge SD 86	016-0860	37,937.40	0.0009796094%
115 Berkeley SD 87	016-0870	269,194.47	0.0069510675%
116 Bellwood SD 88	016-0880	392,195.35	0.0101271632%
117 Maywood SD 89	016-0890	532,025.31	0.0137378150%
118 River Forest SD 90	016-0900	90,054.84	0.0023253719%
119 Forest Park SD 91	016-0910	180,638.77	0.0046644059%
120 Lindop SD 92	016-0920	25,748.79	0.0006648784%
121 Westchester SD 92 5	016-0925	85,038.06	0.0021958300%
122 Hillside SD 93	016-0930	22,453.98	0.0005798007%
123 Komarek SD 94	016-0940	18,778.74	0.0004848996%
124 Brookfield SD 95	016-0950	33,573.91	0.0008669365%
125 Riverside SD 96	016-0960	93,441.18	0.0024128131%
126 Oak Park ESD 97	016-0970	287,186.39	0.0074156500%
127 Berwyn North SD 98	016-0980	313,067.59	0.0080839474%
128 Cicero SD 99	016-0990	1,325,930.55	0.0342378234%
129 Berwyn South SD 100	016-1000	281,319.94	0.0072641681%
130 Western Springs SD 101	016-1010	54,719.26	0.0014129461%
131 La Grange SD 102	016-1020	124,178.00	0.0032064910%
132 Lyons SD 103	016-1030	113,264.91	0.0029246962%
133 Argo-Summit SD 104	016-1040	110,854.61	0.0028624580%
134 La Grange South SD 105	016-1050	230,847.30	0.0059608771%
135 La Grange Highlands SD 106	016-1060	59,280.50	0.0015307252%
136 Pleasantdale SD 107	016-1070	41,347.85	0.0010676731%
137 Willow Springs SD 108	016-1080	30,079.40	0.0007767022%
138 Indian Springs SD 109	016-1090	311,611.26	0.0080463425%
139 Central Stickney SD 110	016-1100	42,748.40	0.0011038377%
140 Burbank SD 111	016-1110	350,748.54	0.0090569348%
141 Lemont-Bromberek CSD 113	016-1130	113,275.44	0.0029249681%
142 North Palos SD 117	016-1170	351,201.88	0.0090686408%
143 Palos CCSD 118	016-1180	103,415.07	0.0026703562%
144 Ridgeland SD 122	016-1220	268,598.23	0.0069356715%

EXHIBIT D
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Employer Name	TRS Code	Employer's Includable Contributions for NPL Allocation	Employer's Proportionate Share Allocation
145 Oak Lawn Hometown SD 123	016-1230	223,446.05	0.0057697640%
146 Evergreen Park ESD 124	016-1240	143,318.24	0.0037007252%
147 Atwood Heights SD 125	016-1250	60,564.88	0.0015638901%
148 Alsip-Hazlgrm-Oaklwn SD 126	016-1260	126,213.85	0.0032590602%
149 Worth SD 127	016-1270	84,029.87	0.0021697968%
150 Chicago Ridge SD 127 5	016-1275	55,556.47	0.0014345643%
151 Palos Heights SD 128	016-1280	34,708.92	0.0008962444%
152 Cook County SD 130	016-1300	176,576.80	0.0045595188%
153 Calumet Public SD 132	016-1320	87,902.81	0.0022698028%
154 Gen George Patton SD 133	016-1330	76,541.71	0.0019764395%
155 Orland Park SD 135	016-1350	294,581.99	0.0076066172%
156 Kirby SD 140	016-1400	300,199.07	0.0077516599%
157 Forest Ridge SD 142	016-1420	95,697.08	0.0024710644%
158 Midlothian SD 143	016-1430	184,264.30	0.0047580234%
159 Posen Robbins ESD 143 5	016-1435	138,412.10	0.0035740402%
160 Prairie Hills ESD 144	016-1440	144,347.51	0.0037273027%
161 Arbor Park SD 145	016-1450	47,329.30	0.0012221245%
162 Community Consolidated SD146	016-1460	149,452.89	0.0038591325%
163 West Harvey Dixmoor SD 147	016-1470	133,556.63	0.0034486635%
164 Dolton SD 148	016-1480	197,642.91	0.0051034823%
165 Dolton SD 149	016-1490	(422,516.40)	-0.0109101053%
166 South Holland SD 150	016-1500	30,326.64	0.0007830864%
167 South Holland SD 151	016-1510	128,378.10	0.0033149449%
168 Harvey SD 152	016-1520	268,243.52	0.0069265123%
169 Hazel Crest SD 152 5	016-1525	59,644.96	0.0015401362%
170 Homewood SD 153	016-1530	119,388.24	0.0030828111%
171 Thornton SD 154	016-1540	21,652.57	0.0005591069%
172 Burnham SD 154 5	016-1545	5,671.69	0.0001464529%
173 Calumet City SD 155	016-1550	39,537.42	0.0010209247%
174 Lincoln ESD 156	016-1560	(4,797.00)	-0.0001238668%
175 Hoover Schrum SD 157	016-1570	(15,970.87)	-0.0004123955%
176 Lansing SD 158	016-1580	173,567.44	0.0044818119%
177 Elementary SD 159	016-1590	336,161.97	0.0086802843%
178 Country Club Hills SD 160	016-1600	108,367.66	0.0027982407%
179 Flossmoor SD 161	016-1610	95,472.37	0.0024652620%
180 Matteson ESD 162	016-1620	228,393.97	0.0058975279%
181 Park Forest SD 163	016-1630	126,840.73	0.0032752473%
182 Brookwood SD 167	016-1670	35,379.80	0.0009135677%
183 Sauk Village CCSD 168	016-1680	373,797.97	0.0096521110%
184 Ford Heights SD 169	016-1690	85,581.93	0.0022098737%
185 Chicago Heights SD 170	016-1700	371,026.33	0.0095805425%
186 Sunnybrook SD 171	016-1710	72,221.77	0.0018648912%
187 Sandridge SD 172	016-1720	55,829.03	0.0014416023%
188 Steger SD 194	016-1940	89,674.16	0.0023155421%
189 Oak Park-River Forest SD 200	016-2000	144,266.30	0.0037252057%
190 J S Morton HSD 201	016-2010	888,992.26	0.0229553199%
191 Evanston TWP HSD 202	016-2020	185,644.77	0.0047936695%
192 New Trier TWP HSD 203	016-2030	266,352.38	0.0068776798%
193 Lyons TWP HSD 204	016-2040	169,160.24	0.0043680104%
194 Thornton TWP HSD 205	016-2050	945,667.32	0.0244187681%
195 Bloom TWP HSD 206	016-2060	691,679.74	0.0178603689%
196 Maine TWP HSD 207	016-2070	524,842.16	0.0135523336%
197 Riverside-Brookfield SD 208	016-2080	65,630.67	0.0016946976%
198 Proviso TWP HSD 209	016-2090	427,282.92	0.0110331851%
199 Lemont TWP HSD 210	016-2100	68,296.40	0.0017635313%
200 Palatine TWP HSD 211	016-2110	821,586.54	0.0212147875%
201 Leyden CHSD 212	016-2120	323,710.41	0.0083587635%
202 Township HSD 214	016-2140	810,848.47	0.0209375119%
203 Thornton Fractional HSD 215	016-2150	313,858.16	0.0081043613%
204 Argo CHSD 217	016-2170	203,170.46	0.0052462132%
205 Community HSD 218	016-2180	439,282.50	0.0113430350%
206 Niles TWP CHSD 219	016-2190	445,527.72	0.0115042974%
207 Reavis TWP HSD 220	016-2200	155,749.95	0.0040217335%
208 Northfield TWP HSD 225	016-2250	375,998.87	0.0097089421%
209 Rich TWP HSD 227	016-2270	271,310.00	0.0070056941%
210 Bremen CHSD 228	016-2280	470,859.35	0.0121584040%
211 Oak Lawn CHSD 229	016-2290	187,720.76	0.0048472752%
212 Consolidated HSD 230	016-2300	394,012.54	0.0101740862%
213 Evergreen Park CHSD 231	016-2310	49,292.05	0.0012728061%
214 Homewood-Flossmoor CHSD 233	016-2330	125,415.61	0.0032384483%
215 Ridgewood CHSD 234	016-2340	58,066.42	0.0014993755%
216 Elmwood Park CUSD 401	016-4010	163,545.28	0.0042230224%

EXHIBIT D
Schedule of Employer Allocations as of June 30, 2016

Employer Name	TRS Code	Employer's Includable Contributions for NPL Allocation	Employer's Proportionate Share Allocation
217 Hutsonville CUSD 1	017-0010	8,025.93	0.0002072434%
218 Robinson CUSD 2	017-0020	133,314.21	0.0034424038%
219 Palestine CUSD 3	017-0030	34,669.92	0.0008952374%
220 Oblong CUSD 4	017-0040	40,730.90	0.0010517424%
221 Neoga CUSD 3	018-0030	33,637.74	0.0008685847%
222 Cumberland CUSD 77	018-0770	62,022.08	0.0016015175%
223 Genoa-Kingston CUSD 424	019-4240	149,571.01	0.0038621825%
224 Indian Creek CUSD 425	019-4250	50,022.53	0.0012916684%
225 Hiawatha CUSD 426	019-4260	29,396.76	0.0007590753%
226 Sycamore CUSD 427	019-4270	270,505.63	0.0069849239%
227 DeKalb CUSD 428	019-4280	490,222.49	0.0126583938%
228 Hinckley Big Rock CUSD 429	019-4290	66,853.92	0.0017262840%
229 Sandwich CUSD 430	019-4300	141,271.43	0.0036478730%
230 Somonauk CUSD 432	019-4320	44,816.04	0.0011572278%
231 Clinton CUSD 15	020-0150	109,268.23	0.0028214950%
232 Blue Ridge CUSD 18	020-0180	23,511.76	0.0006071144%
233 Tuscola CUSD 301	021-3010	61,198.06	0.0015802399%
234 Villa Grove CUSD 302	021-3020	32,990.28	0.0008518662%
235 Arthur CUSD 305	021-3050	118,628.50	0.0030631933%
236 Arcola CUSD 306	021-3060	55,913.17	0.0014437749%
237 Bensenville SD 2	022-0020	197,764.40	0.0051066193%
238 Addison SD 4	022-0040	258,742.43	0.0066811777%
239 Wood Dale SD 7	022-0070	57,990.05	0.0014974035%
240 Itasca SD 10	022-0100	65,337.00	0.0016871145%
241 Medinah ESD 11	022-0110	23,283.84	0.0006012291%
242 Roselle SD 12	022-0120	39,999.94	0.0010328677%
243 Bloomington SD 13	022-0130	65,911.29	0.0017019437%
244 Marquardt SD 15	022-0150	338,470.55	0.0087398959%
245 Queen Bee SD 16	022-0160	76,430.07	0.0019735568%
246 Keeneyville SD 20	022-0200	2,827.55	0.0000730122%
247 Benjamin SD 25	022-0250	29,223.91	0.0007546120%
248 West Chicago ESD 33	022-0330	392,202.89	0.0101273579%
249 Winfield SD 34	022-0340	14,876.87	0.0003841466%
250 Glen Ellyn SD 41	022-0410	204,452.31	0.0052793128%
251 Lombard SD 44	022-0440	255,048.29	0.0065857886%
252 Villa Park SD 45	022-0450	329,827.89	0.0085167274%
253 Salt Creek SD 48	022-0480	47,251.16	0.0012201068%
254 Butler SD 53	022-0530	28,126.92	0.0007262858%
255 Downers Grove GSD 58	022-0580	181,826.10	0.0046950648%
256 Maercker SD 60	022-0600	92,574.99	0.0023904466%
257 Darien SD 61	022-0610	103,731.92	0.0026785378%
258 Gower SD 62	022-0620	51,749.53	0.0013362625%
259 Cass SD 63	022-0630	51,960.12	0.0013417003%
260 Center Cass SD 66	022-0660	48,670.69	0.0012567615%
261 Woodridge SD 68	022-0680	122,012.59	0.0031505764%
262 Hinsdale TWP HSD 86	022-0860	290,739.10	0.0075073871%
263 Glenbard TWP HSD 87	022-0870	477,329.75	0.0123254809%
264 DuPage HSD 88	022-0880	293,435.05	0.0075770012%
265 Glen Ellyn CCSD 89	022-0890	112,709.01	0.0029103419%
266 Community CSD 93	022-0930	275,509.63	0.0071141358%
267 West Chicago CHSD 94	022-0940	142,022.52	0.0036672675%
268 Downers Grove CHS 99	022-0990	290,016.56	0.0074887299%
269 Fenton CHSD 100	022-1000	81,514.84	0.0021048544%
270 Lake Park CHSD 108	022-1080	118,561.65	0.0030614672%
271 Community Consolidated SD 180	022-1800	61,042.25	0.0015762166%
272 Hinsdale CCSD 181	022-1810	205,583.32	0.0053085174%
273 Community Unit SD 200	022-2000	788,914.90	0.0203711492%
274 Westmont CUSD 201	022-2010	104,105.44	0.0026881828%
275 Lisle CUSD 202	022-2020	80,044.83	0.0020668962%
276 Naperville CUSD 203	022-2030	996,885.92	0.0257413211%
277 Indian Prairie CUSD 204	022-2040	1,254,435.81	0.0323917054%
278 Elmhurst SD 205	022-2050	441,662.29	0.0114044853%
279 Shiloh CUSD 1	023-0010	14,369.39	0.0003710425%
280 Kansas CUSD 3	023-0030	24,509.08	0.0006328669%
281 Paris CUSD 4	023-0040	36,782.62	0.0009497910%
282 Edgar County CUSD 6	023-0060	32,052.19	0.0008276431%
283 Paris-Union SD 95	023-0950	51,079.65	0.0013189650%
284 Paris Cooperative High School	023-8000	14,371.26	0.0003710908%
285 Edwards County CUSD 1	024-0010	60,585.46	0.0015644215%
286 Altamont CUSD 10	025-0100	63,164.96	0.0016310287%
287 Beecher City CUSD 20	025-0200	31,910.96	0.0008239963%
288 Dieterich CUSD 30	025-0300	30,643.53	0.0007912690%

EXHIBIT D
Schedule of Employer Allocations as of June 30, 2016

Employer Name	TRS Code	Employer's Includable Contributions for NPL Allocation	Employer's Proportionate Share Allocation
289 Effingham CUSD 40	025-0400	176,281.78	0.0045519009%
290 Teutopolis CUSD 50	025-0500	78,833.61	0.0020356204%
291 Brownstown CUSD 201	026-2010	23,644.72	0.0006105476%
292 St Elmo CUSD 202	026-2020	15,960.69	0.0004121327%
293 Vandalia CUSD 203	026-2030	110,690.82	0.0028582287%
294 Ramsey CUSD 204	026-2040	40,745.05	0.0010521078%
295 Gibson City-Melvin-Sibley 5	027-0050	44,530.04	0.0011498428%
296 Paxton-Buckley-Loda 10	027-0100	76,833.83	0.0019839826%
297 Benton CCSD 47	028-0470	32,771.16	0.0008462081%
298 Akin CCSD 91	028-0910	6,361.36	0.0001642613%
299 Christopher USD 99	028-0990	55,187.98	0.0014250492%
300 Benton CHSD 103	028-1030	35,165.03	0.0009080220%
301 Ewing Northern CCD 115	028-1150	8,378.62	0.0002163505%
302 Frankfort CUSD 168	028-1680	113,175.65	0.0029223913%
303 Thompsonville CUSD 174	028-1740	9,972.94	0.0002575186%
304 Zeigler Royaltion CUSD 188	028-1880	20,074.30	0.0005183532%
305 Sesser-Valier CUSD 196	028-1960	77,773.21	0.0020082390%
306 Astoria CUSD 1 5	029-0015	19,328.43	0.0004990935%
307 V I T Community USD 2	029-0020	34,352.85	0.0008870501%
308 Fulton County CUSD 3	029-0030	18,600.55	0.0004802984%
309 Spoon River Valley CUSD 4	029-0040	32,222.37	0.0008320374%
310 Canton Union SD 66	029-0660	185,616.51	0.0047929398%
311 Lewistown CUSD 97	029-0970	14,351.88	0.0003705904%
312 Avon CUSD 176	029-1760	-	0.0000000000%
313 Gallatin CUSD 7	030-0070	37,755.20	0.0009749047%
314 Carrollton CUSD 1	031-0010	49,238.58	0.0012714254%
315 North Greene USD 3	031-0030	76,137.88	0.0019660119%
316 Greenfield CUSD 10	031-0100	44,224.59	0.0011419555%
317 Coal City CUSD 1	032-0010	72,094.01	0.0018615922%
318 Mazon-Verona-Kinsman ESD 2C	032-0020	15,477.27	0.0003996499%
319 Nettle Creek CCSD 24C	032-0240	3,536.48	0.0000913180%
320 Morris School District 54	032-0540	38,254.31	0.0009877925%
321 Saratoga CCSD 60C	032-0600	23,785.20	0.0006141751%
322 Gardner CCSD 72C	032-0720	5,919.03	0.0001528396%
323 Gardner Wilmington THSD 73	032-0730	11,102.61	0.0002866886%
324 South Wilmington CSD 74	032-0740	2,739.28	0.0000707330%
325 Braceville School District 75	032-0750	14,368.79	0.0003710270%
326 Morris CHSD 101	032-1010	54,095.60	0.0013968421%
327 Minooka CHS 111	032-1110	100,486.49	0.0025947352%
328 Minooka CCSD 201	032-2010	168,164.14	0.0043422894%
329 Hamilton County CUSD 10	033-0100	115,707.36	0.0029877644%
330 Illini West HSD 307	034-3070	2,484.02	0.0000641417%
331 Warsaw CUSD 316	034-3160	31,156.68	0.0008045194%
332 Carthage Elementary Dist 317	034-3170	9,079.91	0.0002344590%
333 Nauvoo-Colusa CUSD 325	034-3250	22,707.71	0.0005863524%
334 Dallas Elementary SD 327	034-3270	7,654.85	0.0001976615%
335 Hamilton CCSD 328	034-3280	48,908.42	0.0012629001%
336 Southeastern CUSD 337	034-3370	31,603.19	0.0008160491%
337 La Harpe CSD 347	034-3470	7,834.18	0.0002022921%
338 Hardin County CUSD 1	035-0010	47,246.95	0.0012199981%
339 West Central CUSD 235	036-2350	85,101.67	0.0021974725%
340 Colona School District 190	037-1900	(7,945.11)	-0.0002051565%
341 Orion CUSD 223	037-2230	52,675.70	0.0013601778%
342 Galva CUSD 224	037-2240	47,022.84	0.0012142112%
343 Alwood CUSD 225	037-2250	39,788.77	0.0010274150%
344 Annawan CUSD 226	037-2260	25,541.11	0.0006595157%
345 Cambridge CUSD 227	037-2270	41,954.44	0.0010833363%
346 Geneseo CUSD 228	037-2280	81,054.87	0.0020929771%
347 Kewanee CUSD 229	037-2290	206,376.45	0.0053289974%
348 Wethersfield CUSD 230	037-2300	67,781.28	0.0017502301%
349 Donovan CUSD 3	038-0030	30,354.33	0.0007838014%
350 Central CUSD 4	038-0040	60,310.38	0.0015573185%
351 Cissna Park CUSD 6	038-0060	21,389.64	0.0005523176%
352 Iroquois County CUSD 9	038-0090	81,108.87	0.0020943715%
353 Iroquois West CUSD 10	038-0100	30,994.30	0.0008003265%
354 Milford Area Public SD 124	038-1240	83,555.87	0.0021575573%
355 Milford Township HSD 233	038-2330	-	0.0000000000%
356 Crescent - Iroquois CUSD 249	038-2490	11,166.90	0.0002883487%
357 Milford CSD 280	038-2800	-	0.0000000000%
358 Desoto CCSD 86	039-0860	41,339.93	0.0010674686%
359 Carbondale Elementary SD 95	039-0950	84,293.91	0.0021766148%
360 Giant City CCSD 130	039-1300	8,990.41	0.0002321480%

EXHIBIT D
Schedule of Employer Allocations as of June 30, 2016

Employer Name	TRS Code	Employer's Includable Contributions for NPL Allocation	Employer's Proportionate Share Allocation
361 Unity Point CCSD 140	039-1400	85,417.20	0.0022056201%
362 Carbondale CHSD 165	039-1650	111,078.74	0.0028682455%
363 Trico CUSD 176	039-1760	87,835.18	0.0022680565%
364 Murphysboro CUSD 186	039-1860	(13,378.98)	-0.0003454684%
365 Elverado CUSD 196	039-1960	56,162.79	0.0014502205%
366 Jasper County CUSD 1	040-0010	94,141.00	0.0024308837%
367 Waltonville CUSD 1	041-0010	8,451.71	0.0002182378%
368 Rome CCSD 2	041-0020	11,151.31	0.0002879461%
369 Field CCSD 3	041-0030	22,863.47	0.0005903744%
370 Woodlawn CCSD 4	041-0040	-	0.0000000000%
371 Opdyke-Belle Rive CCSD 5	041-0050	6,825.21	0.0001762387%
372 Grand Prairie CCSD 6	041-0060	6,854.13	0.0001769855%
373 Dodds CCSD 7	041-0070	34.07	0.0000008797%
374 Ina Community CSD 8	041-0080	-	0.0000000000%
375 McClellan CCSD 12	041-0120	1,147.41	0.0000296281%
376 Summersville SD 79	041-0790	9,578.92	0.0002473443%
377 Mt Vernon School District 80	041-0800	310,236.80	0.0080108515%
378 Bethel School District 82	041-0820	7,121.07	0.0001838784%
379 Farrington CCSD 99	041-0990	1,456.70	0.0000376145%
380 Bluford CCSD 114	041-1140	(4,978.60)	-0.0001285561%
381 Spring Garden CCSD 178	041-1780	7,033.96	0.0001816290%
382 Mt Vernon TWP HSD 201	041-2010	58,165.84	0.0015019427%
383 Webber TWP HSD 204	041-2040	(48.09)	-0.0000012418%
384 Woodlawn CHSD 205	041-2050	0.03	0.0000000008%
385 Woodlawn CUSD 209	041-2090	51,243.06	0.0013231846%
386 Bluford USD 318	041-3180	28,687.96	0.0007407728%
387 Jersey CUSD 100	042-1000	148,107.27	0.0038243862%
388 East Dubuque USD 119	043-1190	50,649.98	0.0013078702%
389 Galena USD 120	043-1200	30,143.79	0.0007783649%
390 Warren CUSD 205	043-2050	23,295.95	0.0006015418%
391 Stockton CUSD 206	043-2060	42,394.47	0.0010946986%
392 River Ridge CUSD 210	043-2100	51,689.21	0.0013347049%
393 Scales Mound CUSD 211	043-2110	11,974.26	0.0003091961%
394 Goreville CUSD 1	044-0010	16,116.66	0.0004161601%
395 New Simpson Hill CSD 32	044-0320	12,967.22	0.0003348361%
396 Buncombe CSD 43	044-0430	1,552.97	0.0000401004%
397 Vienna School District 55	044-0550	4,494.81	0.0001160638%
398 Cypress School District 64	044-0640	17,271.16	0.0004459713%
399 Vienna TWP HSD 133	044-1330	12,256.90	0.0003164944%
400 School District U46	045-0460	3,201,154.94	0.0826593651%
401 Batavia USD 101	045-1010	354,095.63	0.0091433625%
402 Aurora West USD 129	045-1290	1,121,499.78	0.0289590668%
403 Aurora East USD 131	045-1310	1,510,718.44	0.0390093668%
404 Community USD 300	045-3000	1,259,510.47	0.0325227419%
405 Central CUSD 301	045-3010	192,727.39	0.0049765550%
406 Kaneland CUSD 302	045-3020	191,582.27	0.0049469860%
407 St Charles CUSD 303	045-3030	694,889.56	0.0179432520%
408 Geneva CUSD 304	045-3040	266,124.20	0.0068717878%
409 Momence CUSD 1	046-0010	85,429.79	0.0022059451%
410 Herscher CUSD 2	046-0020	54,931.57	0.0014184283%
411 Manteno CUSD 5	046-0050	111,848.20	0.0028881143%
412 Grant Park CUSD 6	046-0060	12,950.98	0.0003344167%
413 Bourbonnais SD 53	046-0530	56,614.56	0.0014618860%
414 Bradley School District 61	046-0610	45,582.07	0.0011770080%
415 Kankakee School District 111	046-1110	422,819.05	0.0109179202%
416 St Anne CCSD 256	046-2560	13,774.76	0.0003556882%
417 St George CCSD 258	046-2580	18,413.89	0.0004754785%
418 Pembroke CCSD 259	046-2590	(12,630.82)	-0.0003261496%
419 St Anne CHSD 302	046-3020	8,915.55	0.0002302149%
420 Bradley Bourbonnais CHSD 307	046-3070	138,152.64	0.0035673405%
421 Newark CHSD 18	047-0180	8,389.08	0.0002166206%
422 Newark CCSD 66	047-0660	5,201.52	0.0001343123%
423 Plano CUSD 88	047-0880	62,326.90	0.0016093885%
424 Lisbon CCSD 90	047-0900	10,184.44	0.0002629799%
425 Yorkville CUSD 115	047-1150	260,830.86	0.0067351046%
426 Oswego CUSD 308	047-3080	551,943.81	0.0142521452%
427 Knoxville CUSD 202	048-2020	57,409.71	0.0014824181%
428 Galesburg CUSD 205	048-2050	678,070.18	0.0175089465%
429 ROWVA CUSD 208	048-2080	28,261.93	0.0007297720%
430 Williamsfield CUSD 210	048-2100	9,213.34	0.0002379044%
431 Abingdon CUSD 217	048-2170	-	0.0000000000%
432 Abingdon-Avon CUSD 276	048-2760	20,546.72	0.0005305519%

EXHIBIT D
Schedule of Employer Allocations as of June 30, 2016

Employer Name	TRS Code	Employer's Includable Contributions for NPL Allocation	Employer's Proportionate Share Allocation
433 Winthrop Harbor SD 1	049-0010	26,632.08	0.0006876864%
434 Beach Park CCSD 3	049-0030	36,541.55	0.0009435661%
435 Zion Elementary SD 6	049-0060	136,634.88	0.0035281493%
436 Millburn CCSD 24	049-0240	40,407.56	0.0010433932%
437 Emmons School District 33	049-0330	10,958.42	0.0002829654%
438 Antioch CCSD 34	049-0340	104,318.66	0.0026936885%
439 Grass Lake School District 36	049-0360	7,657.82	0.0001977382%
440 Gavin School District 37	049-0370	73,619.22	0.0019009758%
441 Big Hollow School District 38	049-0380	81,180.04	0.0020962092%
442 Lake Villa CCSD 41	049-0410	132,592.41	0.0034237657%
443 Grayslake CCSD 46	049-0460	210,088.91	0.0054248595%
444 Woodland CCSD 50	049-0500	356,682.53	0.0092101607%
445 Gurnee School District 56	049-0560	104,704.94	0.0027036629%
446 Waukegan CUSD 60	049-0600	1,206,922.78	0.0311648366%
447 Lake Bluff Elementary SD 65	049-0650	46,102.80	0.0011904541%
448 Lake Forest SD 67	049-0670	102,124.86	0.0026370408%
449 Oak Grove SD 68	049-0680	82,904.39	0.0021407349%
450 Libertyville SD 70	049-0700	145,583.25	0.0037592117%
451 Rondout School District 72	049-0720	16,895.95	0.0004362827%
452 Hawthorn CCSD 73	049-0730	198,400.49	0.0051230443%
453 Mundelein Elementary SD 75	049-0750	116,037.71	0.0029962947%
454 Diamond Lake SD 76	049-0760	89,864.80	0.0023204648%
455 Fremont School District 79	049-0790	85,797.46	0.0022154390%
456 Lake Zurich CUSD 95	049-0950	324,402.95	0.0083766461%
457 Kildeer Countryside CCSD 96	049-0960	134,379.19	0.0034699034%
458 Aptakisic-Tripp CCSD 102	049-1020	130,508.63	0.0033699589%
459 Lincolnshire-Prairie View 103	049-1030	90,506.43	0.0023370328%
460 Bannockburn SD 106	049-1060	12,182.12	0.0003145634%
461 Deerfield School District 109	049-1090	128,074.30	0.0033071003%
462 North Shore SD 112	049-1120	357,055.15	0.0092197824%
463 Highland Park TWP HSD 113	049-1130	259,597.87	0.0067032666%
464 Fox Lake Grade SD 114	049-1140	60,909.58	0.0015727909%
465 Lake Forest CHSD 115	049-1150	110,616.58	0.0028563117%
466 Round Lake Area SD 116	049-1160	1,123,292.52	0.0290053585%
467 Community High School Dist 117	049-1170	107,291.70	0.0027704575%
468 Wauconda CUSD 118	049-1180	153,514.27	0.0039640043%
469 Mundelein CHSD 120	049-1200	117,644.46	0.0030377837%
470 Warren TWP HSD 121	049-1210	145,261.89	0.0037509136%
471 Grant CHSD 124	049-1240	77,473.50	0.0020005000%
472 Adlai Stevenson HSD 125	049-1250	208,030.28	0.0053717021%
473 Zion-Benton TWP HSD 126	049-1260	136,346.84	0.0035207116%
474 Grayslake CHSD 127	049-1270	128,444.69	0.0033166644%
475 Libertyville CHSD 128	049-1280	214,980.01	0.0055511562%
476 North Chicago SD 187	049-1870	267,854.43	0.0069164653%
477 Barrington CUSD 220	049-2200	509,364.84	0.0131526824%
478 Leland CUSD 1	050-0010	8,712.37	0.0002249685%
479 Serena CUSD 2	050-0020	54,946.44	0.0014188123%
480 Earlville CUSD 9	050-0090	21,245.92	0.0005486065%
481 Streator TWP HSD 40	050-0400	87,588.87	0.0022616963%
482 Streator Elementary SD 44	050-0440	45,449.96	0.0011735967%
483 Allen-Otter Creek CCSD 65	050-0650	5,796.05	0.0001496641%
484 Tonica CCSD 79	050-0790	4,966.22	0.0001282364%
485 Deer Park CCSD 82	050-0820	2,931.45	0.0000756951%
486 Grand Ridge CCSD 95	050-0950	30,842.44	0.0007964052%
487 La Salle-Peru TWP HSD 120	050-1200	78,816.38	0.0020351754%
488 La Salle Elementary SD 122	050-1220	125,960.84	0.0032525271%
489 Peru Elementary SD 124	050-1240	46,419.48	0.0011986314%
490 Oglesby Elementary SD 125	050-1250	44,621.32	0.0011521998%
491 Ottawa TWP HSD 140	050-1400	83,988.45	0.0021687273%
492 Ottawa Elementary SD 141	050-1410	181,553.68	0.0046880305%
493 Marseilles Elementary SD 150	050-1500	45,112.78	0.0011648901%
494 Seneca TWP HSD 160	050-1600	27,570.72	0.0007119237%
495 Seneca CCSD 170	050-1700	32,123.79	0.0008294919%
496 Dimmick CCSD 175	050-1750	5,851.47	0.0001510951%
497 Waltham CCSD 185	050-1850	5,822.75	0.0001503535%
498 Wallace CCSD 195	050-1950	17,410.28	0.0004495636%
499 Miller TWP CCSD 210	050-2100	13,353.02	0.0003447981%
500 Rutland CCSD 230	050-2300	4,716.09	0.0001217776%
501 Mendota TWP HSD 280	050-2800	24,768.46	0.0006395645%
502 Mendota CCSD 289	050-2890	77,612.63	0.0020040925%
503 Lostant CUSD 425	050-4250	3,910.31	0.0001009710%
504 Red Hill CUSD 10	051-0100	92,371.49	0.0023851919%

EXHIBIT D
Schedule of Employer Allocations as of June 30, 2016

Employer Name	TRS Code	Employer's Includable Contributions for NPL Allocation	Employer's Proportionate Share Allocation
505 Lawrence County CUSD 20	051-0200	90,427.59	0.0023349970%
506 Nelson Public SD 8	052-0080	-	0.0000000000%
507 Dixon USD 170	052-1700	199,385.82	0.0051484872%
508 Steward Elementary SD 220	052-2200	8,290.64	0.0002140787%
509 Paw Paw CUSD 271	052-2710	23,944.88	0.0006182983%
510 Amboy CUSD 272	052-2720	38,887.47	0.0010041418%
511 Ashton-Franklin Ctr CUSD 275	052-2750	44,271.67	0.0011431712%
512 Streator Woodland CUSD 5	053-0050	30,252.48	0.0007811714%
513 Tri Point CUSD 6J	053-0065	33,613.61	0.0008679616%
514 Prairie Central CUSD 8	053-0080	109,542.23	0.0028285701%
515 Fianagan-Cornell UD 74	053-0740	14,051.34	0.0003628299%
516 Pontiac Township HSD 90	053-0900	47,658.14	0.0012306157%
517 Dwight Township HSD 230	053-2300	16,010.67	0.0004134232%
518 Dwight Common SD 232	053-2320	19,001.25	0.0004906452%
519 Rooks Creek CCSD 425	053-4250	2,667.51	0.0000688797%
520 Cornell CCSD 426	053-4260	14,030.19	0.0003622838%
521 Pontiac CCSD 429	053-4290	87,732.20	0.0022653974%
522 Odell CCSD 435	053-4350	21,094.01	0.0005446839%
523 Saunemin CCSD 438	053-4380	11,099.85	0.0002866174%
524 Hartsburg-Emden CUSD 21	054-0210	20,134.63	0.0005199110%
525 Mt Pulaski CUSD 23	054-0230	36,598.38	0.0009450336%
526 Lincoln Elementary SD 27	054-0270	137,810.14	0.0035584965%
527 Chester-East Lincoln CCSD 61	054-0610	6,237.18	0.0001610548%
528 New Holland-Middletown ESD	054-0880	7,363.70	0.0001901435%
529 West Lincoln-Broadwell SD 92	054-0920	7,130.98	0.0001841343%
530 Lincoln CHSD 404	054-4040	50,262.66	0.0012978689%
531 Argenta-Oreana CUSD 1	055-0010	45,908.99	0.0011854496%
532 Maroa Forsyth CUSD 2	055-0020	84,379.60	0.0021788274%
533 Mt Zion CUSD 3	055-0030	117,853.59	0.0030431838%
534 Sangamon Valley CUSD 9	055-0090	70,722.00	0.0018261645%
535 Warrensburg-Latham CUSD 11	055-0110	48,946.97	0.0012638955%
536 Meridian CUSD 15	055-0150	51,917.76	0.0013406065%
537 Decatur School District 61	055-0610	605,884.13	0.0156449777%
538 Carlinville CUSD 1	056-0010	72,919.72	0.0018829135%
539 Northwestern CUSD 2	056-0020	11,954.55	0.0003086872%
540 Mt Olive USD 5	056-0050	21,076.92	0.0005442426%
541 Staunton CUSD 6	056-0060	59,367.22	0.0015329644%
542 Gillespie CUSD 7	056-0070	125,807.47	0.0032485668%
543 Bunker Hill CUSD 8	056-0080	19,462.80	0.0005025632%
544 Southwestern CUSD 9	056-0090	116,519.11	0.0030087252%
545 North Mac CUSD 34	056-0340	76,918.39	0.0019861661%
546 Roxana CUSD 1	057-0010	163,891.07	0.0042319513%
547 Triad CUSD 2	057-0020	171,406.57	0.0044260145%
548 Venice CUSD 3	057-0030	(317.01)	-0.0000081857%
549 Highland CUSD 5	057-0050	143,530.97	0.0037062182%
550 Edwardsville CUSD 7	057-0070	505,869.24	0.0130624200%
551 Bethalto CUSD 8	057-0080	193,046.85	0.0049848040%
552 Granite City CUSD 9	057-0090	650,847.74	0.0168060159%
553 Collinsville CUSD 10	057-0100	733,360.58	0.0189366404%
554 Alton CUSD 11	057-0110	843,220.98	0.0217734262%
555 Madison CUSD 12	057-0120	168,932.91	0.0043621403%
556 East Alton SD 13	057-0130	63,765.50	0.0016465357%
557 East Alton-Wood River CHS 14	057-0140	6,057.84	0.0001564239%
558 Wood River-Hartford ESD 15	057-0150	55,301.77	0.0014279875%
559 Raccoon CSD 1	058-0010	20,703.14	0.0005345909%
560 Kell CSD 2	058-0020	17,242.00	0.0004452183%
561 Iuka CCSD 7	058-0070	20,370.87	0.0005260111%
562 Selmaville CCSD 10	058-0100	6,111.19	0.0001578015%
563 Patoka CUSD 100	058-1000	26,048.90	0.0006726277%
564 Salem School District 111	058-1110	121,027.25	0.0031251332%
565 Central City SD 133	058-1330	10,207.93	0.0002635864%
566 Centralia SD 135	058-1350	111,028.30	0.0028669430%
567 Centralia HSD 200	058-2000	139,517.69	0.0036025884%
568 South Central CUSD 401	058-4010	55,680.26	0.0014377608%
569 Sandoval CUSD 501	058-5010	89,095.23	0.0023005932%
570 Salem CHSD 600	058-6000	47,902.25	0.0012369191%
571 Odin Public School Dist 722	058-7220	23,959.56	0.0006186773%
572 Henry-Senachwine CUSD 5	059-0050	39,400.32	0.0010173845%
573 Midland CUSD 7	059-0070	38,856.81	0.0010033501%
574 Havana CUSD 126	060-1260	91,583.01	0.0023648319%
575 Illini Central CUSD 189	060-1890	79,894.64	0.0020630180%
576 Midwest Central CUSD 191	060-1910	81,443.99	0.0021030249%

EXHIBIT D
Schedule of Employer Allocations as of June 30, 2016

Employer Name	TRS Code	Employer's Includable Contributions for NPL Allocation	Employer's Proportionate Share Allocation
577 Massac USD 1	061-0010	185,965.82	0.0048019596%
578 Joppa-Maple Grove USD 38	061-0380	40,099.65	0.0010354424%
579 West Prairie CUSD 103	062-1030	45,544.32	0.0011760332%
580 Bushnell-Prairie CUSD 170	062-1700	67,139.72	0.0017336639%
581 Macomb CUSD 185	062-1850	158,831.56	0.0041013060%
582 Nippersink School District 2	063-0020	94,208.37	0.0024326233%
583 Fox River Grove CSD 3	063-0030	26,038.25	0.0006723527%
584 Johnsborg CUSD 12	063-0120	64,742.01	0.0016717508%
585 McHenry CCSD 15	063-0150	310,663.60	0.0080218722%
586 Riley CCSD 18	063-0180	27,811.89	0.0007181512%
587 Alden Hebron SD 19	063-0190	9,285.20	0.0002397599%
588 Cary CCSD 26	063-0260	121,711.61	0.0031428046%
589 Harrison School District 36	063-0360	28,406.45	0.0007335037%
590 Prairie Grove CSD 46	063-0460	30,073.49	0.0007765496%
591 Crystal Lake CCSD 47	063-0470	411,167.82	0.0106170653%
592 Harvard CUSD 50	063-0500	218,270.75	0.0056361288%
593 Marengo CHSD 154	063-1540	33,100.55	0.0008547135%
594 Community HSD 155	063-1550	368,825.19	0.0095237052%
595 McHenry CHSD 156	063-1560	144,762.74	0.0037380247%
596 Richmond Burton CHSD 157	063-1570	34,032.29	0.0008787727%
597 Huntley CSD 158	063-1580	258,858.90	0.0066841852%
598 Marengo-Union ECSD 165	063-1650	27,765.24	0.0007169466%
599 Woodstock CUSD 200	063-2000	295,604.07	0.0076330091%
600 Le Roy CUSD 2	064-0020	38,694.46	0.0009991580%
601 Tri-Valley CUSD 3	064-0030	35,651.42	0.0009205814%
602 Heyworth CUSD 4	064-0040	34,010.40	0.0008782074%
603 McLean County USD 5	064-0050	1,056,955.13	0.0272924122%
604 Lexington CUSD 7	064-0070	46,692.46	0.0012056802%
605 Olympia CUSD 16	064-0160	54,902.40	0.0014176751%
606 Ridgeview CUSD 19	064-0190	55,662.47	0.0014373014%
607 Bloomington SD 87	064-0870	690,578.56	0.0178319345%
608 Greenview CUSD 200	065-2000	20,699.98	0.0005345093%
609 Porta CUSD 202	065-2020	91,859.74	0.0023719776%
610 Athens CUSD 213	065-2130	66,173.17	0.0017087059%
611 Mercer County SD 404	066-4040	79,206.79	0.0020452565%
612 Valmeyer CUSD 3	067-0030	19,126.86	0.0004938887%
613 Columbia CUSD 4	067-0040	57,441.01	0.0014832264%
614 Waterloo CUSD 5	067-0050	128,026.56	0.0033058675%
615 Panhandle CUSD 2	068-0020	37,629.59	0.0009716612%
616 Hillsboro CUSD 3	068-0030	128,946.08	0.0033296111%
617 Litchfield CUSD 12	068-0120	111,574.92	0.0028810577%
618 Nokomis CUSD 22	068-0220	55,181.00	0.0014248690%
619 Franklin CUSD 1	069-0010	30,694.35	0.0007925813%
620 Waverly CUSD 6	069-0060	31,369.59	0.0008100171%
621 Meredosia-Chambersburg SD 11	069-0110	22,951.17	0.0005926390%
622 Triopia CUSD 27	069-0270	14,769.02	0.0003813617%
623 Jacksonville SD 117	069-1170	316,366.31	0.0081691261%
624 Sullivan CUSD 300	070-3000	63,952.44	0.0016513628%
625 Okaw Valley CUSD 302	070-3020	34,137.00	0.0008814765%
626 Kings CSD 144	071-1440	14,539.63	0.0003754384%
627 Creston CCSD 161	071-1610	4,428.49	0.0001143513%
628 Rochelle TWP HSD 212	071-2120	59,391.22	0.0015335842%
629 Oregon CUSD 220	071-2200	47,820.67	0.0012348125%
630 Forrestville Valley CUSD 221	071-2210	51,349.85	0.0013259421%
631 Polo CUSD 222	071-2220	18,425.79	0.0004757858%
632 Meridian CUSD 223	071-2230	50,254.99	0.0012976709%
633 Byron CUSD 226	071-2260	102,825.63	0.0026551359%
634 Rochelle CCSD 231	071-2310	255,638.84	0.0066010376%
635 Eswood CCSD 269	071-2690	3,021.40	0.0000780178%
636 Pleasant Valley SD 62	072-0620	16,458.65	0.0004249909%
637 Norwood Elementary SD 63	072-0630	18,592.79	0.0004800980%
638 Bartonville SD 66	072-0660	9,092.98	0.0002347965%
639 Oak Grove East SD 68	072-0680	33,672.56	0.0008694838%
640 Pleasant Hill SD 69	072-0690	27,155.95	0.0007012137%
641 Monroe SD 70	072-0700	6,796.03	0.0001754853%
642 Peoria SD 150	072-1500	1,431,450.86	0.0369625406%
643 Farmington Central CUSD 265	072-2650	35,368.36	0.0009132723%
644 Brimfield CUSD 309	072-3090	42,257.73	0.0010911678%
645 Limestone CHSD 310	072-3100	71,672.26	0.0018507019%
646 Limestone Walters CCSD 316	072-3160	6,282.10	0.0001622147%
647 Illinois Valley Central 321	072-3210	93,111.97	0.0024043123%
648 Elmwood CUSD 322	072-3220	29,176.55	0.0007533891%

EXHIBIT D
Schedule of Employer Allocations as of June 30, 2016

Employer Name	TRS Code	Employer's Includable Contributions for NPL Allocation	Employer's Proportionate Share Allocation
649 Dunlap CUSD 323	072-3230	127,919.08	0.0033030922%
650 Peoria Heights CUSD 325	072-3250	73,897.62	0.0019081645%
651 Princeville CUSD 326	072-3260	49,063.58	0.0012669066%
652 Illini Bluffs CUSD 327	072-3270	27,235.59	0.0007032701%
653 Hollis CSD 328	072-3280	4,110.39	0.0001061374%
654 Tamaroa SD 5	073-0050	2,950.78	0.0000761943%
655 Pinckneyville SD 50	073-0500	23,653.27	0.0006107684%
656 Pinckneyville CHSD 101	073-1010	18,246.40	0.0004711537%
657 Community CSD 204	073-2040	11,007.13	0.0002842232%
658 Duquoin CUSD 300	073-3000	100,992.73	0.0026078072%
659 Bement CUSD 5	074-0050	15,240.77	0.0003935431%
660 Monticello CUSD 25	074-0250	57,038.51	0.0014728331%
661 Atwood Hammond CUSD 39	074-0390	-	0.0000000000%
662 DeLand-Weldon CUSD 57	074-0570	7,587.09	0.0001959118%
663 Cerro Gordo CUSD 100	074-1000	26,372.85	0.0006809927%
664 Pleasant Hill CUSD 3	075-0030	23,329.38	0.0006024050%
665 Griggsville-Perry CUSD 4	075-0040	54,671.99	0.0014117255%
666 Pikeland CUSD 10	075-0100	138,692.28	0.0035812749%
667 Western CUSD 12	075-0120	37,481.17	0.0009678287%
668 Pope County CUSD 1	076-0010	25,860.44	0.0006677614%
669 Century CUSD 100	077-1000	39,912.68	0.0010306145%
670 Meridian CUSD 101	077-1010	236,292.96	0.0061014935%
671 Putnam County CUSD 535	078-5350	43,809.45	0.0011312359%
672 Coulterville USD 1	079-0010	20,448.53	0.0005280165%
673 Red Bud CUSD 132	079-1320	42,739.18	0.0011035997%
674 Prairie Du Rocher CCSD 134	079-1340	14,637.13	0.0003779560%
675 Steeleville CUSD 138	079-1380	27,360.97	0.0007065076%
676 Chester CUSD 139	079-1390	83,244.41	0.0021495148%
677 Sparta CUSD 140	079-1400	56,800.77	0.0014666943%
678 Richland County CUSD 1	080-0010	198,884.91	0.0051355529%
679 West Richland CUSD 2	080-0020	-	0.0000000000%
680 Hampton School District 29	081-0290	19,878.64	0.0005133009%
681 United TWP HSD 30	081-0300	158,124.76	0.0040830552%
682 Silvis School District 34	081-0340	59,486.57	0.0015360463%
683 Carbon Cliff-Barstow SD 36	081-0360	25,486.93	0.0006581167%
684 East Moline SD 37	081-0370	167,591.55	0.0043275041%
685 Moline USD 40	081-0400	562,561.27	0.0145263064%
686 Rock Island SD 41	081-0410	1,094,412.13	0.0282596168%
687 Riverdale CUSD 100	081-1000	60,042.06	0.0015503900%
688 Sherrard CUSD 200	081-2000	66,905.88	0.0017276257%
689 Rockridge CUSD 300	081-3000	66,626.34	0.0017204075%
690 Lebanon CUSD 9	082-0090	44,928.60	0.0011601343%
691 Mascoutah CUSD 19	082-0190	143,336.75	0.0037012032%
692 St Libory CSD 30	082-0300	2,181.37	0.0000563268%
693 Marissa CUSD 40	082-0400	23,203.70	0.0005991597%
694 New Athens CUSD 60	082-0600	49,690.77	0.0012831017%
695 Freeburg CCSD 70	082-0700	51,981.22	0.0013422451%
696 Freeburg CHSD 77	082-0770	30,698.28	0.0007926828%
697 Shiloh Village SD 85	082-0850	28,308.07	0.0007309634%
698 OFallon CCSD 90	082-0900	114,767.70	0.0029635008%
699 Central School District 104	082-1040	46,409.53	0.0011983744%
700 Pontiac-Wm Holiday SD 105	082-1050	43,072.10	0.0011121962%
701 Grant CCSD 110	082-1100	70,600.27	0.0018230213%
702 Wolf Branch SD 113	082-1130	28,938.64	0.0007472458%
703 Whiteside SD 115	082-1150	55,240.44	0.0014264038%
704 High Mount SD 116	082-1160	44,581.29	0.0011511661%
705 Belleville SD 118	082-1180	267,689.65	0.0069122104%
706 Belle Valley SD 119	082-1190	43,791.99	0.0011307850%
707 Smithton CCSD 130	082-1300	26,703.12	0.0006895208%
708 Millstadt CCSD 160	082-1600	23,285.20	0.0006012642%
709 Harmony Emge SD 175	082-1750	43,393.98	0.0011205077%
710 Signal Hill SD 181	082-1810	1,175.69	0.0000303584%
711 Cahokia CUSD 187	082-1870	700,149.28	0.0180790671%
712 Brooklyn USD 188	082-1880	54,230.08	0.0014003146%
713 East St Louis SD 189	082-1890	2,677,818.03	0.0691458997%
714 Dupo CUSD 196	082-1960	105,048.32	0.0027125296%
715 Belleville THSD 201	082-2010	446,756.60	0.0115360292%
716 OFallon THSD 203	082-2030	148,545.46	0.0038357011%
717 Galatia CUSD 1	083-0010	38,602.57	0.0009967852%
718 Carrier Mills-Stonefort SD 2	083-0020	19,965.42	0.0005155417%
719 Harrisburg CUSD 3	083-0030	190,917.61	0.0049298234%
720 Eldorado CUSD 4	083-0040	113,137.76	0.0029214129%

EXHIBIT D
Schedule of Employer Allocations as of June 30, 2016

Employer Name	TRS Code	Employer's Includable Contributions for NPL Allocation	Employer's Proportionate Share Allocation
721 Tin City CUSD 1	084-0010	44,416.63	0.0011469143%
722 Rochester CUSD 3A	084-0030	82,999.76	0.0021431976%
723 Ball Chatham CUSD 5	084-0050	159,430.01	0.0041167590%
724 Pleasant Plains CUSD 8	084-0080	68,648.75	0.0017726296%
725 Auburn CUSD 10	084-0100	78,443.71	0.0020255525%
726 Pawnee CUSD 11	084-0110	21,211.09	0.0005477071%
727 Riverton CUSD 14	084-0140	105,841.94	0.0027330222%
728 Williamsville CUSD 15	084-0150	47,260.91	0.0012203586%
729 New Berlin CUSD 16	084-0160	55,962.91	0.0014450593%
730 Springfield SD 186	084-1860	2,621,381.22	0.0676886035%
731 Schuyler - Industry CUSD 5	085-0050	56,260.46	0.0014527425%
732 Winchester CUSD 1	086-0010	47,732.39	0.0012325330%
733 Scott-Morgan Cnty CUSD 2	086-0020	8,735.69	0.0002255706%
734 Windsor CUSD 1	087-0010	24,080.33	0.0006217958%
735 Cowden-Herrick CUD 3A	087-0030	23,064.41	0.0005955630%
736 Shelbyville CUSD 4	087-0040	57,367.48	0.0014813277%
737 Stewardson-Strasburg CUSD 5	087-0050	17,959.23	0.0004637384%
738 Central A & M CUSD 21	087-0210	71,317.76	0.0018415481%
739 Bradford CUSD 1	088-0010	1,854.56	0.0000478880%
740 Stark County CUSD 100	088-1000	33,056.02	0.0008535637%
741 Freeport School District 145	089-1450	381,153.27	0.0098420376%
742 Pearl City CUSD 200	089-2000	25,684.84	0.0006632271%
743 Dakota CUSD 201	089-2010	86,314.88	0.0022287997%
744 Lena Winslow CUSD 202	089-2020	78,129.35	0.0020174351%
745 Orangeville CUSD 203	089-2030	39,404.19	0.0010174844%
746 District 50 Schools	090-0500	83,763.90	0.0021629290%
747 Central School District 51	090-0510	46,530.73	0.0012015040%
748 Washington School District 52	090-0520	30,379.34	0.0007844472%
749 Creve Coeur SD 76	090-0760	46,375.33	0.0011974913%
750 Robein School District 85	090-0850	5,256.63	0.0001357353%
751 East Peoria SD 86	090-0860	136,357.37	0.0035209835%
752 Rankin CSD 98	090-0980	7,939.38	0.0002050085%
753 N Pekin-Marquette Heights SD	090-1020	43,694.59	0.0011282700%
754 Pekin Public SD 108	090-1080	368,669.69	0.0095196900%
755 South Pekin SD 137	090-1370	16,936.28	0.0004373241%
756 Pekin CHSD 303	090-3030	89,384.88	0.0023080724%
757 Washington CHSD 308	090-3080	71,398.97	0.0018436451%
758 East Peoria CHSD 309	090-3090	54,450.38	0.0014060031%
759 Spring Lake CCSD 606	090-6060	1,397.75	0.0000360923%
760 Deer Creek-Mackinaw CUSD 701	090-7010	61,293.65	0.0015827082%
761 Tremont CUSD 702	090-7020	35,666.62	0.0009209739%
762 Delavan CUSD 703	090-7030	26,331.09	0.0006799144%
763 Morton CUSD 709	090-7090	138,060.32	0.0035649566%
764 Lick Creek CCSD 16	091-0160	2,527.93	0.0000652755%
765 Cobden Unit District 17	091-0170	40,171.55	0.0010372990%
766 Anna CCSD 37	091-0370	41,206.92	0.0010640340%
767 Jonesboro CCSD 43	091-0430	8,935.11	0.0002307200%
768 Dongola Unit District 66	091-0660	17,445.62	0.0004504761%
769 Anna Jonesboro CHSD 81	091-0810	23,015.40	0.0005942975%
770 Shawnee CUSD 84	091-0840	24,442.33	0.0006311433%
771 Bismarck CUSD 1	092-0010	37,915.91	0.0009790545%
772 Westville CUSD 2	092-0020	118,836.40	0.0030685617%
773 Georgetown-Ridge Farm CUD 4	092-0040	24,922.90	0.0006435524%
774 Catlin CUSD 5	092-0050	(2.36)	-0.0000000609%
775 Rossville-Alvin CUSD 7	092-0070	31,022.95	0.0008010663%
776 Potomac CUSD 10	092-0100	8,793.87	0.0002270730%
777 Hoopeston Area CUSD 11	092-0110	26,341.18	0.0006801749%
778 Jamaica CUSD 12	092-0120	(6,331.74)	-0.0001634965%
779 Armstrong-Ellis CSD 61	092-0610	18,622.49	0.0004808649%
780 Oakwood CUSD 76	092-0760	38,728.99	0.0010000496%
781 Danville CCSD 118	092-1180	874,438.82	0.0225795249%
782 Armstrong THSD 225	092-2250	24,205.30	0.0006250228%
783 Salt Fork CUSD 512	092-5120	24,983.39	0.0006451144%
784 Allendale CCSD 17	093-0170	8,815.68	0.0002276361%
785 Wabash CUSD 348	093-3480	40,788.18	0.0010532215%
786 Monmouth - Roseville CUSD 238	094-2380	136,978.00	0.0035370092%
787 United SD 304	094-3040	26,047.38	0.0006725885%
788 Oakdale CCSD 1	095-0010	(5,454.33)	-0.0001408402%
789 West Washington CUSD 10	095-0100	21,104.75	0.0005449612%
790 Irvington CCSD 11	095-0110	3,680.03	0.0000950247%
791 Ashley CCSD 15	095-0150	12,421.22	0.0003207374%
792 Hoyleton CSD 29	095-0290	0.21	0.0000000054%

EXHIBIT D
Schedule of Employer Allocations as of June 30, 2016

Employer Name	TRS Code	Employer's Includable Contributions for NPL Allocation	Employer's Proportionate Share Allocation
793 Nashville CCSD 49	095-0490	21,570.16	0.0005569789%
794 Nashville CHSD 99	095-0990	27,215.82	0.0007027596%
795 New Hope CCSD 6	096-0060	10,918.74	0.0002819408%
796 Geff CCSD 14	096-0140	3,632.80	0.0000938052%
797 Jasper CCSD 17	096-0170	4,060.24	0.0001048424%
798 Wayne City CUSD 100	096-1000	30,598.17	0.0007900977%
799 Fairfield Public SD 112	096-1120	23,383.12	0.0006037927%
800 North Wayne CUSD 200	096-2000	34,633.17	0.0008942684%
801 Fairfield CHSD 225	096-2250	46,937.82	0.0012120158%
802 Grayville CUSD 1	097-0010	7,566.22	0.0001953729%
803 Norris City-Omaha-Enfield SD	097-0030	51,593.49	0.0013322333%
804 Carmi-White Cnty CUSD 5	097-0050	67,734.22	0.0017490149%
805 Erie CUSD 1	098-0010	57,378.40	0.0014816097%
806 River Bend CUSD 2	098-0020	64,904.77	0.0016759536%
807 Prophetstown-Lyndon-Tampico SD	098-0030	77,798.14	0.0020088827%
808 Sterling CUSD 5	098-0050	233,069.68	0.0060182628%
809 Morrison CUSD 6	098-0060	43,315.41	0.0011184789%
810 East Coloma SD 12	098-0120	-	0.0000000000%
811 Rock Falls Elementary SD 13	098-0130	27,536.23	0.0007110332%
812 East Coloma-Nelson CESD 20	098-0200	23,418.88	0.0006047160%
813 Montmorency CCSD 145	098-1450	20,909.68	0.0005399242%
814 Rock Falls TWP HSD 301	098-3010	31,238.67	0.0008066366%
815 Channahon School District 17	099-0170	34,465.02	0.0008899465%
816 Troy CCSD 30C	099-0300	264,100.96	0.0068195442%
817 Homer CCSD 33	099-0330	185,336.81	0.0047857174%
818 Laraway CCSD 70	099-0700	64,892.90	0.0016756471%
819 Union School District 81	099-0810	7,397.66	0.0001910204%
820 Rockdale School District 84	099-0840	9,560.09	0.0002468581%
821 Joliet School District 86	099-0860	999,666.66	0.0258131246%
822 Chaney-Monge SD 88	099-0880	31,242.69	0.0008067404%
823 Richland School District 88A	099-0885	55,021.90	0.0014207608%
824 Fairmont School District 89	099-0890	13,583.89	0.0003507596%
825 Taft School District 90	099-0900	8,135.37	0.0002100693%
826 Lockport School District 91	099-0910	44,026.37	0.0011368371%
827 Will Cnty School District 92	099-0920	108,410.58	0.0027993489%
828 Manhattan School District 114	099-1140	46,797.85	0.0012084015%
829 New Lenox School District 122	099-1220	196,038.92	0.0050620645%
830 Frankfort CCSD 157C	099-1570	66,632.72	0.0017205722%
831 Mokena School District 159	099-1590	62,252.83	0.0016074759%
832 Summit Hill SD 161	099-1610	174,101.41	0.0044956000%
833 Beecher CUSD 200U	099-2000	49,726.96	0.0012840362%
834 Crete Monee CUSD 201U	099-2010	474,665.91	0.0122566959%
835 Plainfield SD 202	099-2020	1,282,270.16	0.0331104365%
836 Elwood CCSD 203	099-2030	10,682.72	0.0002758463%
837 Joliet TWP HSD 204	099-2040	625,679.70	0.0161561336%
838 Lockport TWP HSD 205	099-2050	162,309.10	0.0041911021%
839 Peotone CUSD 207	099-2070	79,021.60	0.0020404746%
840 Wilmington CUSD 209	099-2090	62,774.35	0.0016209424%
841 Lincoln-Way CHSD 210	099-2100	316,352.01	0.0081687568%
842 Reed Custer CUSD 255	099-2550	113,780.03	0.0029379974%
843 Valley View CUSD 365	099-3650	1,510,048.95	0.0389920794%
844 Johnston City CUSD 1	100-0010	100,540.75	0.0025961363%
845 Marion CUSD 2	100-0020	352,690.87	0.0091070891%
846 Crab Orchard CUSD 3	100-0030	25,840.97	0.0006672586%
847 Herrin CUSD 4	100-0040	210,470.67	0.0054347172%
848 Carterville CUSD 5	100-0050	176,790.50	0.0045650369%
849 Harlem USD 122	101-1220	332,075.16	0.0085747558%
850 Kinnikinnick CCSD 131	101-1310	73,225.55	0.0018908105%
851 Prairie Hill CCSD 133	101-1330	21,337.67	0.0005509756%
852 Shirland CCSD 134	101-1340	13,168.40	0.0003400309%
853 Rockton School District 140	101-1400	57,792.78	0.0014923097%
854 Rockford School District 205	101-2050	3,355,934.52	0.0866560420%
855 Hononegah CHSD 207	101-2070	55,528.18	0.0014338338%
856 South Beloit CUSD 320	101-3200	82,107.41	0.0021201555%
857 Pecatonica CUSD 321	101-3210	42,028.57	0.0010852505%
858 Durand CUSD 322	101-3220	27,058.22	0.0006986901%
859 Winnebago CUSD 323	101-3230	43,084.94	0.0011125278%
860 Metamora CCSD 1	102-0010	21,598.37	0.0005577073%
861 Riverview CCSD 2	102-0020	4,709.93	0.0001216186%
862 Fieldcrest CUSD 6	102-0060	95,394.30	0.0024632461%
863 El Paso - Gridley CUSD 11	102-0110	35,698.34	0.0009217930%
864 Lowpoint-Washburn CUSD 21	102-0210	28,197.13	0.0007280987%

EXHIBIT D
Schedule of Employer Allocations as of June 30, 2016

Employer Name	TRS Code	Employer's Includable Contributions for NPL Allocation	Employer's Proportionate Share Allocation
865 Roanoke Benson CUSD 60	102-0600	20,289.79	0.0005239175%
866 Germantown Hills SD 69	102-0690	28,126.69	0.0007262799%
867 Metamora TWP HSD 122	102-1220	44,608.15	0.0011518597%
868 Eureka CUSD 140	102-1400	95,020.90	0.0024536042%
869 IL School for the Deaf	200-0020	28,696.97	0.0007410055%
870 IL School - Visually Impaired	200-0030	12,726.89	0.0003286303%
871 IL Bureau of Blind Service	200-0050	36,983.75	0.0009549845%
872 Mabley Developmental Center	200-0080	606.33	0.0000156565%
873 ICRE At Roosevelt	200-0120	1,273.14	0.0000328747%
874 ICRE At Wood CRSBVI	200-0130	27,163.10	0.0007013983%
875 Choate Mental Health Center	200-0160	929.74	0.0000240075%
876 Elgin Mental Health Center	200-0180	-	0.0000000000%
877 Fox Developmental Center	200-0210	533.20	0.0000137681%
878 Shapiro Developmental Center	200-0260	7,467.32	0.0001928191%
879 Warren G Murray Dev Ctr	200-0270	-	0.0000000000%
880 Jacksonville Mental Health Ctr	200-0410	-	0.0000000000%
881 IL Dept of Correction	200-0430	2,103.63	0.0000543194%
882 Ludeman Developmental Center	200-0460	520.12	0.0000134304%
883 Kiley Developmental Center	200-0530	762.16	0.0000196803%
884 McFarland Mental Health	200-0840	-	0.0000000000%
885 ISBE - Regional Supt	300-0000	23,313.50	0.0006019950%
886 Brown-Cass-Morgan-Scott-ROE	300-0050	19.37	0.0000005002%
887 ISBE - Assistant Supt	301-0000	19,007.11	0.0004907965%
888 Bond-Effingham-Fayette ROE	301-0030	0.29	0.0000000075%
889 Clk-Cls-Cmbn-Dg-Ed-Mltr-Sh ROE	301-0150	4,195.30	0.0001083299%
890 Dupage County ROE	301-0220	465.86	0.0000120293%
891 Peoria County ROE	301-0720	13,381.96	0.0003455454%
892 Monroe-Randolph Counties ROE	301-0790	59,237.01	0.0015296022%
893 St Clair County ROE	301-0820	57.61	0.0000014876%
894 Carroll-JoDav-Stph-Reg Program	301-0890	-	0.0000000000%
895 Abndr-John-Masc-Piski-Un ROE	302-0020	0.07	0.0000000018%
896 Special Education- Region 3	302-0030	9,349.87	0.0002414298%
897 Carroll-JoDav-Stephenson ROE	302-0080	64,878.38	0.0016752721%
898 Rural Champaign Co Sp Ed Coop	302-0101	6,973.29	0.0001800624%
899 Mid-State Special Education	302-0110	96,862.01	0.0025011449%
900 Southwest Cook Coop Spec Educ	302-0160	147,543.07	0.0038098176%
901 DeKalb County ROE	302-0190	-	0.0000000000%
902 Dewitt-Livingston-McLean ROE	302-0200	(0.03)	-0.0000000008%
903 Champaign-Ford Cntys ROE	302-0270	13,544.65	0.0003497463%
904 Franklin-Jefferson Spec Educ	302-0280	136,101.31	0.0035143716%
905 West Central IL Spec Educ Coop	302-0290	240,089.06	0.0061995154%
906 Grundy Co Spec Ed Coop	302-0320	28,495.94	0.0007358145%
907 Henry - Stark Co Spec Ed Dist	302-0370	375,030.70	0.0096839422%
908 Coop Association For Spec Educ	302-0440	24,475.44	0.0006319983%
909 Kankakee Area Spec Educ Coop	302-0460	3,842.22	0.0000992128%
910 Kendall Cnty Special Educ	302-0470	96,025.85	0.0024795538%
911 Special Ed Dist of Lake County	302-0490	141,703.54	0.0036590308%
912 L E A S E	302-0500	267,540.38	0.0069083560%
913 South Eastern Special Educ	302-0510	197,682.47	0.0051045038%
914 Special Education Coop	302-0530	13,589.23	0.0003508975%
915 South Macoupin Assoc for Sp Ed	302-0560	371.38	0.0000095897%
916 Madison Co ROE 41	302-0570	4,395.48	0.0001134989%
917 Kaskaskia Special Education	302-0580	322,903.76	0.0083379344%
918 Tri-County Special Education	302-0640	12,409.60	0.0003204374%
919 Four Rivers Special Education	302-0690	300,339.75	0.0077552925%
920 Ogle Cnty Spec Educ	302-0710	17,851.23	0.0004609497%
921 Special Educ of Peoria Cnty	302-0720	323,850.48	0.0083623803%
922 Niles TWP Spec Educ	302-0740	29,680.50	0.0007664019%
923 Black Hawk Area Special Educ	302-0810	22,206.27	0.0005734044%
924 Sangamon Area Special Educ	302-0840	69,563.75	0.0017962565%
925 Northwest Special Education	302-0890	66,185.98	0.0017090366%
926 TMCSEA	302-0900	158,828.65	0.0041012308%
927 Vermilion Assoc Spec Educ	302-0920	25,050.15	0.0006468383%
928 Wabash & Ohio Valley Spec Educ	302-0930	463,670.33	0.0119727710%
929 ROE 27	302-0940	(236.63)	-0.0000061102%
930 Bi-County Spec Educ Coop	302-0980	107,359.73	0.0027722142%
931 Lincoln-Way Area Spec Educ	302-0990	23,681.93	0.0006115085%
932 Williamson Cnty Spec Educ	302-1000	54,935.72	0.0014185354%
933 Woodford Cnty Spec Educ	302-1020	23,694.56	0.0006118346%
934 Eisenhower Cooperative	302-1250	25,028.34	0.0006462751%
935 Perandoe Special Education	302-1320	13,879.05	0.0003583811%
936 Winnebago Cnty Spec Education	302-1400	7,889.13	0.0002037110%

EXHIBIT D
Schedule of Employer Allocations as of June 30, 2016

Employer Name	TRS Code	Employer's Includable Contributions for NPL Allocation	Employer's Proportionate Share Allocation
937 ECHO Joint Agreement	302-1580	78,362.05	0.0020234439%
938 Special Educ of McHenry Cnty	302-1650	4,901.61	0.0001265681%
939 Tri-County Spec Educ Coop	302-1860	30,989.42	0.0008002005%
940 Eastern IL Area Spec Educ Coop	302-2000	320,606.68	0.0082786198%
941 Belleville Area Spec Ed	302-2010	37,430.73	0.0009665263%
942 North Dupage Spec Educ Coop	302-2200	48,583.35	0.0012545062%
943 Mid-Valley Special Educ	302-3030	28,163.68	0.0007272350%
944 Iroquois-Kankakee Cntys ROE	303-0460	5,912.96	0.0001526829%
945 Macon-Platt ROE	303-0550	55,819.01	0.0014413435%
946 Salt Creek Academy	303-0650	(0.18)	-0.0000000046%
947 St Clair Co Reg Educ Programs	303-0820	239,038.71	0.0061723935%
948 TAOEP	303-0840	(2,245.34)	-0.0000579786%
949 Education For Employment	303-0900	-	0.0000000000%
950 Fulton-Schuyler Cntys ROE	303-2200	0.06	0.0000000015%
951 Knox County ROE	303-4800	(0.05)	-0.0000000013%
952 Franklin-Williamson Cntys ROE	304-0280	(1,116.86)	-0.0000288393%
953 Hamilton-Jefferson Cntys ROE	304-0410	-	0.0000000000%
954 Five County Vocational System	305-0020	2,252.34	0.0000581593%
955 Whiteside Regional Vocational	305-0050	4,427.39	0.0001143229%
956 Educ For Employment System	305-0080	11,976.91	0.0003092646%
957 Ohio-Wabash Valley Vocational	305-0300	9,090.45	0.0002347312%
958 Kane County ROE	305-0450	470.54	0.0000121502%
959 Vermilion Voc Ed Del System	305-1180	2,542.11	0.0000656417%
960 Eastern IL Ed for Employment	306-0150	1,613.61	0.0000416662%
961 Twin Rivers Career Tech	306-0170	319.96	0.0000082619%
962 Indian Valley Vocational Ctr	306-0190	5,620.53	0.0001451318%
963 Technology Center Dupage Cnty	306-0220	77,116.27	0.0019912757%
964 Grundy Area Vocational Center	306-0320	5,550.40	0.0001433209%
965 JoDaviss Carroll CTEA	306-0430	2,746.18	0.0000709111%
966 Kankakee Area Career Center	306-0460	7,040.25	0.0001817914%
967 Lake County Area Vocational	306-0490	38,728.43	0.0010000351%
968 Calhoun-Grne-Jrsy-Macoupin ROE	306-0560	3,381.01	0.0000873035%
969 Mar-Clin-Was Co Car Tec Ed Sys	306-0580	1,341.94	0.0000346512%
970 McHenry Co Coop for Employ Ed	306-0630	298.69	0.0000077127%
971 Career Center of Southern IL	306-0670	5,376.94	0.0001388419%
972 Edwd-Gltn-Hdin-Po-Sin-Wbh ROE	306-0830	27.31	0.0000007052%
973 Capital Area Career Center	306-0840	7,677.12	0.0001982365%
974 Career Tec	306-0890	1,675.48	0.0000432638%
975 Delabar CTE System	306-0940	-	0.0000000000%
976 Wilco Area Career Center	306-0990	6,765.36	0.0001746933%
977 Rock Island County ROE	307-0000	9,319.73	0.0002406516%
978 BMP Tri-County Spec Educ Coop	307-0060	124,615.38	0.0032177850%
979 S Cook Intermediate Serv Ctr 4	307-0230	-	0.0000000000%
980 Iroquois Spec Educ Association	307-0270	15,564.48	0.0004019018%
981 Ford County Spec Educ Coop	307-0280	2,948.04	0.0000761235%
982 SEJA 804 NSSED	307-0490	(45,968.27)	-0.0011869804%
983 Lockport Area Spec Educ Coop	307-0990	13,080.56	0.0003377627%
984 Lee-Ogle Cntys ROE	308-0000	1,379.12	0.0000356113%
985 Regional Office of Educ 1	308-0010	1,262.36	0.0000325963%
986 Regional Office of Educ 3	308-0030	22,659.18	0.0005850993%
987 Regional Office of Educ 13	308-0130	60,509.58	0.0015624622%
988 Clinton-Marion-Washington ROE	308-0140	1,427.29	0.0000368551%
989 SPEED	308-0160	32,258.99	0.0008329830%
990 Regional Office of Educ 17	308-0170	61,462.05	0.0015870566%
991 ROE Professional Services	308-0190	12,976.65	0.0003350796%
992 Regional Office of Educ 20	308-0200	1,740.73	0.0000449487%
993 Regional Office of Educ 21	308-0210	79,180.32	0.0020445730%
994 SASSED	308-0220	576,358.75	0.0148825812%
995 Regional Office of Educ 26	308-0260	3,442.25	0.0000888849%
996 Regional Office of Educ 30	308-0300	74,478.12	0.0019231541%
997 Professional Dev Alliance	308-0320	-	0.0000000000%
998 Regional Office of Educ 33	308-0330	40,964.65	0.0010577782%
999 Regional Office of Educ 35	308-0350	68,596.48	0.0017712799%
1000 Regional Office of Educ 47	308-0470	142,932.43	0.0036907629%
1001 La Salle County ROE	308-0500	(0.22)	-0.0000000057%
1002 Regional Office of Educ 51	308-0510	396,119.89	0.0102285017%
1003 Regional Office of Educ 53	308-0600	1,260.77	0.0000325553%
1004 Two Rivers Professional Devlp	308-0720	27,664.31	0.0007143404%
1005 JAMP Special Educ Services	308-0770	70,888.39	0.0018304610%
1006 Tazewell County ROE	308-0900	(2.12)	-0.0000000547%
1007 TREES	308-0990	710.95	0.0000183580%
1008 Boone-Winnebagoe Cntys ROE	308-1010	61,323.73	0.0015834849%

EXHIBIT D
Schedule of Employer Allocations as of June 30, 2016

Employer Name	TRS Code	Employer's Contributions for		Employer's Proportionate Share Allocation
		Includable NPL Allocation		
1009 Marshall-Putnam-Woodford ROE	308-1020	24.18	0.0000006244%	
1010 City-Cfrd-Jspr-Lwrn-Rind ROE	308-1200	3,043.65	0.0000785923%	
1011 SEJA 803 PAEC	309-0160	158,193.61	0.0040848330%	
1012 Jackson-Perry Cntys ROE	309-0390	1.16	0.0000000300%	
1013 Lake County ROE	309-0490	13,209.57	0.0003410940%	
1014 La Grange Area Dept Spec Ed	310-0160	51,535.24	0.0013307292%	
1015 Grundy-Kendall Cntys ROE	310-0470	2,221.86	0.0000573723%	
1016 Exceptional Learners Collab	310-0490	3,218.75	0.0000831137%	
1017 Regional Voc System EFE 430	310-0680	3.24	0.0000000837%	
1018 Okaw Regional Voc System	310-0790	111.21	0.0000028716%	
1019 Reg Office of Career/Tech Educ	310-0840	10,587.76	0.0002733943%	
1020 Lincoln Regional Safe School	310-0990	3,510.59	0.0000906495%	
1021 Philip J Rock Service Center	311-0220	68,042.61	0.0017569780%	
1022 Career Development System	314-0160	659.43	0.0000170276%	
1023 AERO Special Educ Coop	315-0160	195,514.62	0.0050485261%	
1024 Hancock-McDonough Cntys ROE	316-0620	-	0.0000000000%	
1025 NSSEO	317-0160	136,188.60	0.0035166255%	
1026 South Will Cnty Coop Spec Ed	317-0990	207,887.87	0.0053680249%	
1027 Whiteside County ROE	400-0980	1,210.60	0.0000312598%	
1028 Tomorrows Builders Youthbuild	401-0020	-	0.0000000000%	
1029 Beardstown Charter Learn Acad	401-0030	0.03	0.0000000008%	
1030 Galapagos Rockford Charter Sch	401-0040	4,054.91	0.0001047048%	
1031 Southland College Prep Charter	401-0050	8,503.48	0.0002195746%	
1032 Legacy Academy Charter School	401-0060	2,369.90	0.0000611949%	
1033 Peoria Charter Sch Initiative	401-0080	12,991.88	0.0003354728%	
1034 8 Points Charter School	401-0090	8,417.29	0.0002173490%	
1035 Lawndale (LEARN) Charter	401-0100	54,135.80	0.0013978801%	
1036 Lawndale (LEARN) Waukegan	401-0110	-	0.0000000000%	
1037 Prairie Crossing	401-0490	16,498.34	0.0004260157%	
1038 Robertson Charter School	401-0610	2,714.81	0.0000701011%	
1039 Springfield Ball Charter	401-1860	10,749.70	0.0002775759%	
1040 IL State Board Of Education	500-0000	2,928,507.54	0.0756191370%	
1041 Teachers Retirement System	501-0000	-	0.0000000000%	
1042 IL Federation Of Teachers	501-0220	648,433.07	0.0167436650%	
1043 IL Education Association	501-0840	60,249.65	0.0015557503%	
1044 IL Assoc of School Boards	503-0000	31,728.41	0.0008192825%	
Total employers:		130,237,659.11	3.3629619368%	
State of Illinois:		3,742,469,245.00	96.6370380632%	
Grand total:		3,872,706,904.11	100.0000000000%	

EXHIBIT E
Schedule of Pension Amounts by Employer as of June 30, 2016

Discount Rate Sensitivity					Pension Expense				Allocate State Pension Expense and NPL				
		Employer's Proportionate Share Allocation	Net Pension Liability	1% Decrease (5.83%)	1% Increase (7.83%)	Proportionate Share of Plan Pension Expense	Employer's Specific Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	Employer's MBI (2.2 formula) Contribution	Employer's % of Total MBI Contributions	Employer's Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95	Employer's Share of State's Current Year NPL for RSI, per Paragraph 81
Employer Name	TRS Code	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1 Payson CUSD 1	001-0010	0.00116763%	921.685	1,127.258	753.786	88.985	-	(26,779)	62,206	12.764	0.02289903%	1,715,436	17,467,712
2 Liberty CUSD 2	001-0020	0.00137980%	1,089.158	1,332.084	890.751	105.154	-	11,205	116,358	15.316	0.02747841%	2,058,492	20,960,935
3 Camp Point CUSD 3	001-0030	0.00224187%	1,769.641	2,164.343	1,447.274	170.852	-	(87,915)	82,937	21.885	0.03926247%	2,941,271	29,949,987
4 Community USD 4	001-0040	0.00105576%	833.373	1,019.249	681.561	80.459	113	(130,245)	(49,673)	16.779	0.03010166%	2,255,007	22,961,982
5 Quincy SD 172	001-1720	0.02685056%	21,194.774	25,922.070	17,333.828	2,046.269	3,398	(837,122)	1,212,545	142.264	0.25522933%	19,120,005	194,692,652
6 Cairo CUSD 1	002-0010	0.00246044%	1,942.172	2,375.356	1,588.377	187.509	-	(68,880)	118,629	12.672	0.02273473%	1,703,128	17,342,383
7 Egyptian CUSD 5	002-0050	0.00256969%	2,028.410	2,480.827	1,658.904	195.835	-	(157,245)	38,590	11.986	0.02150405%	1,610,933	16,403,600
8 Mulberry Grove CUSD 1	003-0010	0.00077339%	610.481	746.644	499.273	58.940	-	(11,146)	47,793	10.428	0.01870913%	1,401,558	14,271,598
9 Bond County CUSD 2	003-0020	0.00268604%	2,120.257	2,593.160	1,734.020	204.702	-	(28,866)	175,836	47.753	0.08567192%	6,417,944	65,351,792
10 Belvidere CUSD 100	004-1000	0.01553907%	12,265.929	15,001.729	10,031.506	1,184.226	(798)	(440,788)	742,640	237.142	0.42544560%	31,871,423	324,536,103
11 North Boone CUSD 200	004-2000	0.00195956%	1,546.802	1,891.802	1,265.029	149.337	1.163	35,004	185.505	42.135	0.07559221%	5,662,842	57,662,842
12 Brown County CUSD 1	005-0010	0.00086445%	682.363	834.557	558.060	65.879	2.661	(282,113)	(213,572)	17.416	0.03124574%	2,340,713	23,834,706
13 Ohio CCSD 17	006-0170	0.00019218%	151.703	185.539	124.068	14.646	3.250	(16,973)	923	4.520	0.00810902%	607.471	6,185,678
14 Malden CCSD 84	006-0840	0.00007824%	61.757	75.531	50.507	5.962	-	(1,859)	4.103	3.030	0.00543574%	407.208	4,146,462
15 Cherry SD 92	006-0920	0.00000000%	-	-	-	-	-	(8,247)	(8,247)	-	0.00000000%	-	-
16 Ladd CCSD 94	006-0940	0.00022331%	176.270	215.586	144.160	17.018	3.618	22,622	43,258	5.322	0.00954708%	715.200	7,282,649
17 Dalzell SD 98	006-0980	0.00014939%	117.920	144.221	96.439	11.385	-	5.645	17.030	1.405	0.00250282%	188.842	1,922,919
18 Spring Valley CCSD 99	006-0990	0.00177572%	1,401.681	1,714.313	1,146.344	135.327	-	(7,152)	128.175	17.762	0.03186614%	2,387,190	24,307,957
19 Depue USD 103	006-1030	0.00084706%	668.635	817.768	546.833	64.554	-	(209,785)	(145,231)	12.004	0.02153530%	1,613,275	16,427,440
20 Princeton ESD 115	006-1150	0.00266003%	2,099.723	2,568.046	1,717.227	202.720	-	(98,862)	103.858	30.270	0.05430611%	4,068,236	41,425,490
21 La Moille CUSD 303	006-3030	0.00061546%	485.816	594.173	397.317	46.904	6.860	(51,772)	1.991	10.066	0.01805954%	1,352,895	13,776,081
22 Bureau Valley CUSD 340	006-3400	0.00151720%	1,197.616	1,464.734	979.453	115.625	515	(168,409)	(52,269)	30.507	0.05473090%	4,100,058	41,749,531
23 Princeton HSD 500	006-5000	0.00122708%	968.608	1,184.647	792.161	93.515	-	(37,409)	56.106	21.103	0.03785926%	2,836,152	28,879,593
24 Hall HSD 502	006-5020	0.00069408%	547.879	670.078	448.074	52.895	2.642	(5,393)	50.144	14.153	0.02539184%	1,902,180	19,369,268
25 Ohio CHSD 505	006-5050	0.00009212%	72.719	88.938	59.472	7.021	-	68	7.088	2.593	0.00465167%	348.471	3,548,360
26 Calhoun CUSD 40	007-0400	0.00090012%	710.516	868.990	581.085	68.597	-	(22,834)	45.763	12.534	0.02248573%	1,684,475	17,152,445
27 Brussels CUSD 42	007-0420	0.00018178%	143.491	175.495	117.352	13.853	-	(12,465)	1.388	4.017	0.00720690%	539.891	5,497,527
28 Eastland CUSD 308	008-3080	0.00048646%	383.990	469.636	314.041	37.073	2.061	(69,326)	(30,192)	18.839	0.03379824%	2,531,929	25,781,793
29 West Carroll CUSD 314	008-3140	0.00220935%	1,743.976	2,132.954	1,426.285	168.374	-	(145,464)	22.910	30.871	0.05538482%	4,149,045	42,248,345
30 Chadwick Milledgeville SD 399	008-3990	0.00068051%	537.171	656.982	439.317	51.862	-	(53,181)	(1,320)	13.940	0.02500967%	1,873,551	19,077,744
31 Beardstown CUSD 15	009-0150	0.00255223%	2,014.631	2,463.976	1,647.636	194.504	-	(103,585)	90.919	33.206	0.05957256%	4,462,762	45,442,818
32 Virginia CUSD 64	009-0640	0.00048789%	385.118	471.014	314.963	37.182	-	(37,347)	(165)	8.819	0.01582213%	1,185,284	12,069,349
33 A C Central CUSD 262	009-2620	0.00056122%	443.008	541.817	362.308	42.771	-	(68,017)	(25,247)	11.049	0.01982295%	1,484,997	15,121,234
34 Fisher CUSD 1	010-0010	0.00106167%	838.042	1,024.960	685.380	80.910	-	(8,190)	72.720	16.683	0.02992934%	2,242,098	22,830,535
35 Mahomet Seymour CUSD 3	010-0030	0.00308414%	2,434.496	2,977.487	1,991.016	235.041	115.203	(187,071)	163.172	78.057	0.14003889%	10,490,739	106,823,703
36 Champaign CUSD 4	010-0040	0.02822226%	22,277.532	27,246.327	18,219.346	2,150.805	18.022	(1,098,681)	1,070.145	339.503	0.60905377%	45,628,437	464,619,195
37 Tolono CUSD 7	010-0070	0.00436513%	3,445.660	4,214.182	2,817.981	332.664	43.647	201.839	578.150	43.941	0.07883313%	5,905,629	60,135,060
38 Heritage CUSD 8	010-0080	0.00087236%	688.605	842.192	563.165	66.482	-	(8,214)	58.268	14.007	0.02512862%	1,882,461	19,168,478
39 Urbana SD 116	010-1160	0.01317029%	10,396.108	12,714.862	8,502.301	1,003.702	2.557	(427,156)	579.103	148.608	0.26660958%	19,972,534	203,373,676
40 Thomasboro CCSD 130	010-1300	0.00055279%	436.349	533.673	356.862	42.128	-	(21,594)	20.534	4.313	0.00773745%	579.636	5,902,242
41 Rantoul City SD 137	010-1370	0.00308272%	2,433.374	2,976.115	1,990.098	234.932	3.093	(174,513)	63.512	52.748	0.09463270%	7,089,224	72,187,206
42 Ludlow CCSD 142	010-1420	0.00005716%	45.117	55.180	36.898	4.356	-	(57,616)	(53,260)	2.070	0.00371356%	278.194	2,832,757
43 St Joseph CCSD 169	010-1690	0.00109307%	862.828	1,055.274	705.651	83.303	-	(21,915)	61.388	21.152	0.03794713%	2,842,735	28,946,623
44 Gifford CCSD 188	010-1880	0.00013128%	103.630	126.744	84.752	10.005	-	(3,722)	6.283	5.084	0.00912137%	683.309	6,957,911
45 Rantoul Twp HSD 193	010-1930	0.00185398%	1,463.459	1,789.869	1,196.868	141.291	-	(80,312)	60.979	21.447	0.03847738%	2,882,457	29,351,106
46 Prairieview Ogden CCSD 197	010-1970	0.00018572%	146.599	179.296	119.893	14.153	-	(13,842)	312	6.954	0.01247495%	934.536	9,516,073
47 St Joseph Ogden CHS 305	010-3050	0.00037273%	294.220	359.842	240.623	28.406	-	(14,234)	14.172	12.181	0.02185304%	1,637,078	16,669,820
48 Morrisville CUSD 1	011-0010	0.00039001%	307.855	376.519	251.775	29.722	430	(25,117)	5.036	7.736	0.01387901%	1,039,719	10,587,110
49 Taylorville CUSD 3	011-0030	0.00350482%	2,766.564	3,383.620	2,262.593	267.100	7.613	(52,607)	222.107	49.954	0.08961984%	6,713,695	68,363,320
50 Edinburg CUSD 4	011-0040	0.00021434%	169.189	206.925	138.368	16.334	-	(50,116)	(33,782)	5.034	0.00903044%	676.498	6,888,554
51 Pana CUSD 8	011-0080	0.00353758%	2,792.427	3,415.252	2,283.745	269.598	-	(365,760)	(96,163)	33.261	0.05967168%	4,470,187	45,518,429
52 South Fork SD 14	011-0140	0.00101313%	799.727	978.099	654.045	77.210	-	(8,925)	68.285	7.135	0.01280010%	958.895	9,764,105
53 Marshall CUSD 2C	012-0020	0.00191614%	1,512.524	1,849.878	1,236.995	146.028	-	(46,934)	99.094	30.666	0.05501558%	4,121,385	41,966,689
54 Martinsville CUSD 3C	012-0030	0.00078474%	619.443	757.603	506.602	59.805	-	(48,264)	11.540	10.149	0.01820836%	1,364.043	13,889,600
55 Casey Westfield CUSD 4C	012-0040	0.00056324%	444.601	543.764	363.610	42.924	97	(103,168)	(60,147)	21.813	0.03913307%	2,931	

EXHIBIT E
Schedule of Pension Amounts by Employer as of June 30, 2016

Discount Rate Sensitivity					Pension Expense					Allocate State Pension Expense and NPL				
Employer Name	TRS Code	Employer's Proportionate Share Allocation	Net Pension Liability	1% Decrease (5.83%)	1% Increase (7.83%)	Proportionate Share of Plan Pension Expense	Employer's Specific Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	Employer's MBI (2.2 formula) Contribution	Employer's % of Total MBI Contributions	Employer's Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95	Employer's Share of State's Current Year NPL for RSI, per Paragraph 81	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)			
73 Oakland CCSD 5	015-0050	0.00061165%	482,809	590,495	394,858	46,613	(22,762)	(70,229)	(46,378)	8,357	0.01499213%	1,123,106	11,436,213	
74 Palatine CCSD 15	016-0150	0.02715559%	21,435,551	26,216,549	17,530,744	2,069,515	27,005	(424,908)	1,671,612	452,506	0.81181940%	60,815,859	619,267,667	
75 Wheeling CCSD 21	016-0210	0.01540836%	12,162,748	14,875,534	9,947,121	1,174,264	613,406	(6,891)	1,780,778	306,725	0.55028061%	41,223,193	419,762,066	
76 Prospect Heights SD 23	016-0230	0.00169316%	1,336,513	1,634,610	1,093,047	129,035	14,033	(19,709)	123,359	52,595	0.09435830%	7,068,667	71,977,890	
77 Arlington Heights SD 25	016-0250	0.00824193%	6,505,851	7,956,920	5,320,713	628,114	220,988	6,924	856,026	218,700	0.39235868%	29,392,781	299,296,918	
78 River Trails SD 26	016-0260	0.00320040%	2,526,266	3,089,725	2,066,068	243,901	-	(41,881)	202,019	71,478	0.12823583%	9,606,536	97,820,158	
79 Northbrook ESD 27	016-0270	0.00367572%	2,901,467	3,548,612	2,372,921	280,125	3,713	(80,012)	203,826	79,116	0.14193852%	10,633,406	108,272,769	
80 Northbrook SD 28	016-0280	0.00272789%	2,153,289	2,633,560	1,761,035	207,891	-	(69,170)	138,722	105,643	0.18952924%	14,198,212	144,575,668	
81 Sunset Ridge SD 29	016-0290	0.00103690%	818,489	1,001,046	669,389	79,022	-	(40,384)	38,638	38,341	0.06878618%	5,152,982	52,471,098	
82 Northbrook-Glenview SD 30	016-0300	0.00172663%	1,362,930	1,666,919	1,114,652	131,585	381,372	(43,862)	469,095	64,696	0.11606779%	8,694,991	88,538,200	
83 West Northfield SD 31	016-0310	0.00180951%	1,428,356	1,746,937	1,168,160	137,902	-	20,375	158,277	48,033	0.08617424%	6,455,574	65,734,967	
84 Glenview CCSD 34	016-0340	0.00712655%	5,625,416	6,880,112	4,600,662	543,111	115,560	(333,245)	325,427	186,502	0.33459414%	25,065,464	255,233,289	
85 Glencoe SD 35	016-0350	0.00241224%	1,904,125	2,328,823	1,557,260	183,836	-	(230,590)	(46,755)	76,247	0.13679045%	10,247,389	104,345,751	
86 Winnetka SD 36	016-0360	0.00280111%	2,211,084	2,704,246	1,808,302	213,471	27,589	(110,517)	130,543	108,479	0.19461629%	14,579,298	148,456,143	
87 Avoca SD 37	016-0370	0.00154262%	1,217,686	1,489,280	995,867	117,563	-	4,589	122,152	46,347	0.08314838%	6,228,898	63,426,794	
88 Kenilworth SD 38	016-0380	-0.00010835%	(85,529)	(104,606)	(69,949)	(8,258)	-	(581,258)	(589,515)	(26,593)	-0.04770976%	(3,574,083)	(36,383,701)	
89 Wilmette SD 39	016-0390	0.00527831%	4,166,490	5,095,786	3,407,501	402,258	3,360	(75,975)	329,643	169,174	0.30350610%	22,736,565	231,518,876	
90 Schaumburg CCSD 54	016-0540	0.02473030%	19,521,124	23,875,127	15,965,058	1,884,685	32,248	(1,227,353)	689,581	579,594	1.03982115%	77,896,164	793,190,732	
91 Mt Prospect SD 57	016-0570	0.00279315%	2,204,799	2,696,559	1,803,162	212,864	1,659	6,442	220,965	72,146	0.12943433%	9,696,319	98,734,390	
92 Community CSD 59	016-0590	0.01807318%	14,266,254	17,448,208	11,667,442	1,377,349	10,810	136,818	1,524,977	305,356	0.54782480%	41,039,221	417,888,743	
93 Des Plaines CCSD 62	016-0620	0.00566233%	4,469,616	5,466,522	3,655,408	431,523	5,450	(605,416)	(168,443)	100,916	0.18104823%	13,562,873	138,106,226	
94 East Maine SD 63	016-0630	0.00101930%	804,593	984,050	658,024	77,680	15,830	(1,754,594)	(1,661,084)	(84,513)	-0.15162095%	(11,358,387)	(115,658,673)	
95 Park Ridge CCSD 64	016-0640	0.00777473%	6,137,061	7,505,875	5,019,103	592,508	(1,201)	(57,061)	534,247	224,258	0.40233010%	30,139,771	306,903,264	
96 Evanston CCSD 65	016-0650	0.01945892%	15,360,105	18,786,032	12,562,031	1,482,956	358,052	(1,899,528)	(58,520)	372,619	0.66849713%	50,079,152	509,939,352	
97 Golf ESD 67	016-0670	0.00069336%	547,309	669,381	447,609	52,840	-	(39,907)	13,934	26,852	0.04817333%	3,608,810	36,747,315	
98 Skokie SD 68	016-0680	0.00242464%	1,913,916	2,340,796	1,565,267	184,781	48	(70,806)	114,023	82,595	0.14817993%	11,100,609	113,033,809	
99 Skokie SD 69	016-0690	0.00323147%	2,550,794	3,119,724	2,086,128	246,269	-	(23,509)	222,759	65,915	0.11825517%	8,858,854	90,206,764	
100 Morton Grove SD 70	016-0700	0.00109732%	866,177	1,059,370	708,390	83,626	-	(10,732)	72,894	38,646	0.06933221%	5,193,887	52,867,623	
101 Niles ESD 71	016-0710	0.00098781%	779,740	953,654	637,699	75,281	-	(70,094)	5,187	26,777	0.04803960%	3,598,792	36,645,305	
102 Skokie-Fairview SD 72	016-0720	0.00175205%	1,382,998	1,691,463	1,131,064	133,523	1,380	(25,160)	109,743	37,540	0.06734862%	5,045,290	51,374,511	
103 East Prairie SD 73	016-0730	0.00114672%	905,173	1,107,064	740,282	87,391	2,578	(27,430)	62,539	23,578	0.04229987%	3,168,812	32,266,960	
104 Skokie SD 73 5	016-0735	0.00172317%	1,360,203	1,663,584	1,112,422	131,322	-	(52,543)	78,779	48,217	0.08650363%	6,480,250	65,986,228	
105 Lincolnwood SD 74	016-0740	0.00138300%	1,091,688	1,335,179	892,821	105,398	10,503	(82,704)	33,197	53,560	0.09608877%	7,198,302	73,297,917	
106 Rosemont ESD 78	016-0780	0.00065751%	519,016	634,778	424,469	50,109	-	(13,945)	36,163	12,562	0.02253746%	1,688,349	17,191,899	
107 Pennoyer SD 79	016-0790	0.00070345%	555,272	679,120	454,121	53,609	-	(14,551)	39,058	12,633	0.02266428%	1,697,850	17,288,641	
108 Norridge SD 80	016-0800	0.00239781%	1,892,735	2,314,891	1,547,945	182,736	65,748	(12,237)	236,247	36,596	0.06565534%	4,918,441	50,082,853	
109 Schiller Park SD 81	016-0810	0.00111977%	883,899	1,081,044	722,884	85,337	-	(39,740)	45,597	43,365	0.07779947%	5,828,195	59,346,569	
110 Mannheim SD 83	016-0830	0.00697836%	5,508,439	6,737,045	4,504,995	531,817	7,574	(344,495)	194,897	120,898	0.21689678%	16,248,397	165,452,028	
111 Franklin Park SD 84	016-0840	0.00256033%	2,021,026	2,471,797	1,652,866	195,122	7,166	(97,294)	104,993	47,032	0.08437745%	6,320,971	64,364,345	
112 Rhodes SD 84 5	016-0845	0.00081978%	647,100	791,430	529,221	62,475	-	(199,870)	(137,395)	28,163	0.05052567%	3,785,031	38,541,715	
113 River Grove SD 85 5	016-0855	0.00126543%	998,877	1,221,668	816,917	96,438	44,805	(104,542)	36,701	20,081	0.03602549%	2,698,779	27,480,766	
114 Union Ridge SD 86	016-0860	0.00097961%	773,265	945,734	632,403	74,656	-	(72,281)	2,374	21,966	0.03940724%	2,952,116	30,060,414	
115 Berkeley SD 87	016-0870	0.00695107%	5,486,898	6,710,699	4,487,377	529,738	8,972	20,994	559,703	69,730	0.12509992%	9,371,615	95,428,040	
116 Bellwood SD 88	016-0880	0.01012716%	7,993,982	9,776,965	6,537,758	771,787	55,271	196,626	1,023,684	93,116	0.16705548%	12,514,634	127,432,352	
117 Maywood SD 89	016-0890	0.01373782%	10,844,088	13,262,760	8,868,675	1,046,953	(12,409)	(596,008)	438,535	16,310	0.02926059%	2,192,000	22,320,403	
118 River Forest SD 90	016-0900	0.00235377%	1,835,557	2,244,960	1,501,182	177,216	6,616	(17,341)	166,491	65,937	0.11829467%	8,861,813	90,236,899	
119 Forest Park SD 91	016-0910	0.00466441%	3,681,898	4,503,110	3,011,185	355,472	6,191	286,570	648,233	53,211	0.09546312%	7,151,432	72,820,657	
120 Lindop SD 92	016-0920	0.00066488%	524,829	641,887	429,223	50,670	2,851	15,166	66,121	23,801	0.04269977%	3,198,769	32,572,004	
121 Westchester SD 92 5	016-0925	0.00219583%	1,733,301	2,119,898	1,417,555	167,343	-	(53,394)	113,950	46,142	0.08278072%	6,201,356	63,146,341	
122 Hillside SD 93	016-0930	0.00057980%	457,672	559,751	374,300	44,186	531	(82,601)	(37,884)	22,454	0.04028358%	3,017,765	30,728,898	
123 Komarek SD 94	016-0940	0.00048490%	382,761	468,132	313,035	36,954	-	(61,813)	(24,859)	18,599	0.03336670%	2,499,601	25,452,607	
124 Brookfield SD 95	016-0950	0.00086694%	684,325	836,958	559,665	66,069	-	8,103	74,172	35,071	0.06291922%	4,713,470	47,995,697	
125 Riverside SD 96	016-0960	0.00241281%	1,904,579	2,329,378	1,5									

EXHIBIT E
Schedule of Pension Amounts by Employer as of June 30, 2016

Discount Rate Sensitivity					Pension Expense				Allocate State Pension Expense and NPL								
					Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions				Employer's MBI (2.2 formula) Contribution		Employer's % of Total MBI Contributions		Employer's Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95		Employer's Share of State's Current Year NPL for RSI, per Paragraph 81		
Employer Name	TRS Code	Employer's Proportionate Share Allocation	Net Pension Liability	1% Decrease (5.83%)	1% Increase (7.83%)	Proportionate Share of Plan Pension Expense	Employer's Specific Expense	Proportionate Share of Contributions	Total Employer Pension Expense								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
145 Oak Lawn Hometown SD 123	016-1230	0.00576976%	4,554,424	5,570,245	3,724,767	439,711	2,175	(89,457)	352,428	116,355	0.20874736%	15,637,900	159,235,531				
146 Evergreen Park ESD 124	016-1240	0.00370073%	2,921,206	3,572,754	2,389,065	282,031	11,531	(168,734)	124,828	71,464	0.12820929%	9,604,548	97,799,918				
147 Atwood Heights SD 125	016-1250	0.00156389%	1,234,473	1,509,811	1,009,595	119,183	6,494	17,969	143,647	19,167	0.03438694%	2,576,031	26,230,862				
148 Alsip-Hazlgrn-Oaklwn SD 126	016-1260	0.00325906%	2,572,573	3,146,362	2,103,940	248,372	59	3,037	251,467	53,363	0.09573538%	7,171,829	73,028,344				
149 Worth SD 127	016-1270	0.00216980%	1,712,752	2,094,765	1,400,748	165,359	-	(114,378)	50,981	33,055	0.05930213%	4,442,503	45,236,522				
150 Chicago Ridge SD 127 5	016-1275	0.00143456%	1,132,388	1,384,957	926,107	109,327	-	(550,532)	(441,204)	43,037	0.07721007%	5,784,041	58,896,966				
151 Palos Heights SD 128	016-1280	0.00089624%	707,460	865,252	578,585	68,302	876	(87,461)	(18,283)	22,969	0.04120841%	3,087,047	31,434,375				
152 Cook County SD 130	016-1300	0.00455952%	3,599,104	4,401,850	2,943,473	347,479	4,994	(326,595)	25,878	115,833	0.20780965%	15,567,653	158,520,229				
153 Calumet Public SD 132	016-1320	0.00226980%	1,791,693	2,191,313	1,465,309	172,981	(5,164)	(109,464)	58,353	23,762	0.04263052%	3,193,582	32,519,179				
154 Gen George Patton SD 133	016-1330	0.00197644%	1,560,123	1,908,094	1,275,923	150,824	-	(147,691)	2,933	11,424	0.02049550%	1,535,380	15,634,268				
155 Orland Park SD 135	016-1350	0.00760662%	6,004,363	7,343,580	4,910,578	579,697	143,767	(1,110,490)	(387,026)	215,848	0.38724176%	29,009,457	295,393,657				
156 Kirby SD 140	016-1400	0.00775166%	6,118,854	7,483,607	5,004,213	590,751	365	(273,441)	317,675	133,497	0.23949994%	17,941,688	182,694,042				
157 Forest Ridge SD 142	016-1420	0.00247106%	1,950,561	2,385,615	1,595,237	188,319	-	(125,262)	63,056	38,697	0.06942488%	5,200,829	52,958,308				
158 Midlothian SD 143	016-1430	0.00475802%	3,755,796	4,593,490	3,071,621	362,607	95,273	(149,117)	308,763	56,189	0.10080521%	7,551,625	76,895,681				
159 Posen Robbins ESD 143 5	016-1435	0.00357404%	2,821,206	3,450,449	2,307,281	272,376	9	(70,486)	201,899	39,947	0.07166699%	5,368,792	54,668,626				
160 Prairie Hills ESD 144	016-1440	0.00372730%	2,942,185	3,598,412	2,406,222	284,056	10,711	(281,749)	13,018	71,536	0.12833992%	9,614,333	97,899,560				
161 Arbor Park SD 145	016-1450	0.00122212%	964,697	1,179,863	788,963	93,138	54,384	(141,557)	5,964	36,470	0.06542831%	4,901,433	49,909,666				
162 Community Consolidated SD146	016-1460	0.00385913%	3,046,247	3,725,683	2,491,327	294,103	7,164	(102,026)	403,293	78,093	0.14010344%	10,495,574	106,872,943				
163 West Harvey Dixmoor SD 147	016-1470	0.00344866%	2,722,239	3,329,408	2,226,342	262,821	2,145	(671,358)	(406,392)	35,698	0.06404339%	4,797,685	48,853,230				
164 Dolton SD 148	016-1480	0.00510348%	4,028,487	4,927,003	3,294,638	388,934	57,929	(129,571)	317,292	85,172	0.15280370%	11,446,990	116,560,889				
165 Dolton SD 149	016-1490	-0.101091011%	(8,612,006)	(10,532,833)	(7,043,200)	(831,454)	220,955	(3,461,912)	(4,072,412)	102,564	0.18400486%	13,784,363	140,361,587				
166 South Holland SD 150	016-1500	0.00078309%	618,137	756,007	505,534	59,679	159	109,674	169,512	30,327	0.05440753%	4,075,833	41,502,853				
167 South Holland SD 151	016-1510	0.00331494%	2,616,686	3,200,314	2,140,018	252,630	-	(85,806)	166,824	47,007	0.08433335%	6,317,667	64,330,706				
168 Harvey SD 152	016-1520	0.00692651%	5,467,515	6,686,993	4,471,525	527,866	9,808	88,634	626,308	65,192	0.11695742%	8,761,636	89,216,825				
169 Hazel Crest SD 152 5	016-1525	0.00154014%	1,215,723	1,486,878	994,260	117,373	1,279	(162,349)	(43,697)	27,489	0.04931710%	3,694,494	37,619,806				
170 Homewood SD 153	016-1530	0.00308281%	2,433,449	2,976,207	1,990,160	234,940	(2,836)	(239,519)	(7,416)	67,755	0.12155547%	9,106,089	92,724,280				
171 Thornton SD 154	016-1540	0.00055911%	441,337	539,773	360,941	42,609	-	35,463	78,072	9,245	0.01658542%	1,242,464	12,651,603				
172 Burnham SD 154 5	016-1545	0.00014645%	115,604	141,389	94,545	11,161	-	(18,098)	(6,937)	5,672	0.01017530%	762,263	7,761,868				
173 Calumet City SD 155	016-1550	0.00102092%	805,878	985,621	659,075	77,804	-	(34,699)	43,106	36,871	0.06614804%	4,955,351	50,458,692				
174 Lincoln ESD 156	016-1560	-0.00012387%	(97,776)	(119,584)	(79,964)	(9,440)	3,488	(354,524)	(360,476)	25,739	0.04617676%	3,459,242	35,224,307				
175 Hoover Schrum SD 157	016-1570	-0.00041240%	(325,529)	(398,135)	(266,229)	(31,428)	-	(292,350)	(323,778)	28,065	0.05034972%	3,771,851	38,407,503				
176 Lansing SD 158	016-1580	0.00448181%	3,537,765	4,326,830	2,893,308	341,557	7,705	(214,571)	563,833	68,246	0.12243751%	9,172,166	93,397,117				
177 Elementary SD 159	016-1590	0.00868028%	6,851,873	8,380,119	5,603,702	661,521	11,250	39,551	712,322	51,414	0.09223874%	6,909,885	70,361,056				
178 Country Club Hills SD 160	016-1600	0.00279824%	2,208,821	2,701,477	1,806,451	213,253	20,730	1,076	235,059	42,411	0.07608674%	5,699,889	58,040,076				
179 Flossmoor SD 161	016-1610	0.00246526%	1,945,980	2,380,013	1,591,491	187,877	2,591	(260,934)	(70,466)	78,523	0.14087427%	10,553,320	107,460,945				
180 Matteson ESD 162	016-1620	0.00589753%	4,655,275	5,693,591	3,807,247	449,448	28,601	(1,354,872)	(876,823)	76,121	0.13656446%	10,230,459	104,173,357				
181 Park Forest SD 163	016-1630	0.00327525%	2,585,351	3,161,989	2,114,390	249,605	1,241	(1,150,181)	(899,335)	65,385	0.11730328%	8,787,545	89,480,650				
182 Brookwood SD 167	016-1670	0.00091357%	721,134	881,976	589,769	69,623	4,127	(276,718)	(202,878)	35,380	0.06347315%	4,754,967	48,418,244				
183 Sauk Village CCSD 168	016-1680	0.00965211%	7,618,995	9,318,340	6,231,081	735,583	989	452,724	1,189,296	43,136	0.07738901%	5,797,446	59,033,463				
184 Ford Heights SD 169	016-1690	0.00220987%	1,744,387	2,133,456	1,426,621	168,413	-	(437,391)	(268,978)	18,964	0.03402259%	2,548,736	25,952,928				
185 Chicago Heights SD 170	016-1700	0.00958054%	7,562,501	9,249,246	6,184,878	730,129	130,744	160,006	1,020,879	98,290	0.17633773%	13,209,996	134,512,992				
186 Sunnysbrook SD 171	016-1710	0.00186489%	1,472,071	1,800,403	1,203,911	142,123	-	27,145	169,268	28,861	0.05177847%	3,878,883	39,497,372				
187 Sandridge SD 172	016-1720	0.00144160%	1,137,944	1,391,752	930,650	109,864	71	(148,799)	(38,865)	10,477	0.01879673%	1,408,121	14,338,423				
188 Steger SD 194	016-1940	0.00231554%	1,827,797	2,225,470	1,494,837	176,466	-	(31,713)	144,753	42,545	0.07632749%	5,717,924	58,223,719				
189 Oak Park-River Forest SD 200	016-2000	0.00372521%	2,940,530	3,596,388	2,404,868	283,896	15,489	(512,209)	(212,824)	171,272	0.30727016%	23,018,542	234,390,157				
190 J S Morton HSD 201	016-2010	0.02295532%	18,120,022	22,161,523	14,819,188	1,749,415	2,158	974,569	2,726,141	225,723	0.40495806%	30,336,640	308,907,911				
191 Evanston TWP HSD 202	016-2020	0.00479367%	3,783,933	4,627,904	3,094,633	365,323	41,978	(353,963)	53,339	185,445	0.33269001%	24,923,419	253,786,892				
192 New Trier TWP HSD 203	016-2030	0.00687768%	5,428,969	6,639,849	4,440,000	524,145	193,093	(344,082)	373,155	254,968	0.45742545%	34,267,131	348,930,798				
193 Lyons TWP HSD 204	016-2040	0.00436801%	3,447,935	4,216,964	2,819,842	332,884	-	(369,978)	(37,094)	131,661	0.23620608%	17,694,915	180,181,439				
194 Thornton TWP HSD 205	016-2050	0.02441877%	19,275,210	23,574,365	15,763,941	1,860,943	265,274	1,386,288	3,512,506	243,936	0.43763371%	32,784,472	333,833,376				
195 Bloom TWP HSD 206	016-2060	0.01786037%	14,098,269	17,242,756	11,530,058	1,361,131	-	97,827	1,458,958	125,469	0.22509714%	16,862,711	171,707,377				
196 Maine TWP HSD 207																	

EXHIBIT E
Schedule of Pension Amounts by Employer as of June 30, 2016

		Discount Rate Sensitivity			Pension Expense				Allocate State Pension Expense and NPL				
Employer Name	TRS Code	Employer's Proportionate Share Allocation	Net Pension Liability	1% Decrease (5.83%)	1% Increase (7.83%)	Proportionate Share of Plan Pension Expense	Employer's Specific Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	Employer's MBI (2.2 formula) Contribution	Employer's % of Total MBI Contributions	Employer's Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95	Employer's Share of State's Current Year NPL for RSI, per Paragraph 81
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
217 Hutsonville CUSD 1	017-0010	0.00020724%	163,590	200,077	133,789	15,794	-	(65,999)	(50,205)	7,305	0.01310505%	981,740	9,996,727
218 Robinson CUSD 2	017-0020	0.00344240%	2,717,297	3,323,365	2,222,301	262,344	-	(49,570)	212,774	38,819	0.06964389%	5,217,236	53,125,378
219 Palestine CUSD 3	017-0030	0.00089524%	706,665	864,280	577,935	68,226	1,016	(32,694)	36,548	7,537	0.01352086%	1,012,889	10,313,911
220 Oblong CUSD 4	017-0040	0.00105174%	830,204	1,015,373	678,970	80,153	-	(43,818)	36,335	13,203	0.02368628%	1,774,411	18,068,236
221 Neoga CUSD 3	018-0030	0.00086858%	685,626	838,549	560,729	66,194	-	(154,093)	(87,898)	14,223	0.02551743%	1,911,588	19,465,065
222 Cumberland CUSD 77	018-0770	0.00160152%	1,264,175	1,546,137	1,033,886	122,051	-	(102,590)	19,461	22,695	0.04071544%	3,050,117	31,058,330
223 Genoa-Kingston CUSD 424	019-4240	0.00386218%	3,048,654	3,728,628	2,493,296	294,335	22,819	(99,429)	217,725	55,670	0.09987420%	7,481,880	76,185,497
224 Indian Creek CUSD 425	019-4250	0.00129167%	1,019,592	1,247,002	833,858	98,437	-	(42,038)	56,400	26,811	0.04774100%	3,576,423	36,417,527
225 Hiawatha CUSD 426	019-4260	0.00075908%	599,184	732,626	490,034	57,849	10,512	(50,089)	18,271	13,794	0.02474660%	1,853,843	18,877,063
226 Sycamore CUSD 427	019-4270	0.00698492%	5,513,623	6,743,385	4,509,234	532,318	19,687	85,064	637,069	148,825	0.26700045%	20,001,816	203,671,837
227 DeKalb CUSD 428	019-4280	0.01265839%	9,992,036	12,220,665	8,111,636	964,690	137,490	(509,790)	592,390	207,906	0.37299357%	27,942,082	284,524,932
228 Hinkley Big Rock CUSD 429	019-4290	0.00172628%	1,362,660	1,666,589	1,114,431	131,559	-	(10,089)	121,471	24,341	0.04368848%	3,271,339	33,310,955
229 Sandwich CUSD 430	019-4300	0.00364787%	2,879,487	3,521,729	2,354,945	278,003	143,303	(1,768)	419,537	65,256	0.11707255%	8,770,260	89,304,644
230 Sonomaux CUSD 432	019-4320	0.00115723%	913,470	1,117,211	747,068	88,192	6,770	(49,322)	45,640	23,321	0.04183979%	3,134,346	31,916,001
231 Clinton CUSD 15	020-0150	0.00282149%	2,227,177	2,723,927	1,821,463	215,025	(306)	(74,596)	140,123	48,703	0.08737613%	6,545,611	66,651,784
232 Blue Ridge CUSD 18	020-0180	0.00060711%	479,232	586,120	391,933	46,268	408	(108,556)	(61,881)	22,418	0.04021820%	3,012,868	30,679,029
233 Tuscola CUSD 301	021-3010	0.00158024%	1,247,379	1,525,595	1,020,150	120,429	2,154	(30,142)	92,442	28,407	0.05096410%	3,817,875	38,876,156
234 Villa Grove CUSD 302	021-3020	0.00085187%	672,429	822,409	549,936	64,920	1,107	(40,554)	25,474	14,700	0.02637249%	1,975,643	20,117,319
235 Arthur CUSD 305	021-3050	0.00306319%	2,417,964	2,957,268	1,977,495	233,445	71,405	(81,668)	223,181	34,693	0.06224164%	4,662,711	47,478,832
236 Arcola CUSD 306	021-3060	0.00144377%	1,139,659	1,393,849	932,053	110,029	-	35,681	145,710	19,096	0.03425966%	2,566,495	26,133,765
237 Bensenville SD 2	022-0020	0.00510662%	4,030,963	4,930,032	3,296,663	389,173	3,912	12,673	405,759	79,405	0.14245633%	10,671,837	108,667,767
238 Addison SD 4	022-0040	0.00668118%	5,273,858	6,450,142	4,313,145	509,170	1,395	(157,066)	353,499	119,341	0.21410454%	16,039,222	163,322,065
239 Wood Dale SD 7	022-0070	0.00149740%	1,181,991	1,445,623	966,674	114,116	-	(300,851)	(186,734)	40,650	0.07292756%	5,463,225	55,630,208
240 Itasca SD 10	022-0100	0.00168711%	1,331,741	1,628,774	1,089,145	128,574	-	(13,860)	114,714	28,447	0.05103493%	3,823,181	38,930,185
241 Medinah ESD 11	022-0110	0.00060123%	474,586	580,439	388,133	45,819	-	(47,569)	(1,750)	25,444	0.04564858%	3,419,674	34,821,399
242 Roselle SD 12	022-0120	0.00103287%	815,305	997,151	666,785	78,714	3,302	(45,079)	36,938	26,580	0.04768558%	3,572,272	36,375,253
243 Bloomington SD 13	022-0130	0.00170194%	1,343,447	1,643,090	1,098,718	129,704	5,900	(50,891)	84,714	44,260	0.07940486%	5,945,459	60,571,182
244 Marquardt SD 15	022-0150	0.00873990%	6,898,928	8,437,669	5,642,185	666,064	2,069	116,310	784,442	107,221	0.19235955%	14,410,239	146,734,671
245 Queen Bee SD 16	022-0160	0.00197356%	1,557,848	1,905,311	1,274,062	150,404	18,660	(246,709)	(77,645)	63,341	0.11363708%	8,512,899	86,684,022
246 Keeneyville SD 20	022-0200	0.00007301%	57,633	70,487	47,134	5,564	-	(314,466)	(308,902)	46,484	0.08339497%	6,247,371	63,614,898
247 Benjamin SD 25	022-0250	0.00075461%	595,661	728,517	487,152	57,509	-	(32,915)	24,594	29,224	0.05242917%	3,927,629	39,993,737
248 West Chicago ESD 33	022-0330	0.01012736%	7,994,136	9,777,153	6,537,884	771,801	6,749	(939,055)	(160,505)	144,321	0.25891854%	19,396,375	197,506,838
249 Winfield SD 34	022-0340	0.00038415%	303,230	370,863	247,992	29,276	1,550	(28,972)	1,853	14,877	0.02688986%	1,999,418	20,359,412
250 Glen Ellyn SD 41	022-0410	0.00527931%	4,167,281	5,096,754	3,408,148	402,334	-	60,699	463,033	148,423	0.26627806%	19,947,699	203,120,786
251 Lombard SD 44	022-0440	0.00658579%	5,198,561	6,358,051	4,251,565	501,900	3,294	25,184	530,378	147,288	0.26424287%	19,795,237	201,568,314
252 Villa Park SD 45	022-0450	0.00851673%	6,722,768	8,222,218	5,498,115	649,056	4,954	(153,348)	500,662	127,929	0.22951158%	17,193,410	175,074,777
253 Salt Creek SD 48	022-0480	0.00122011%	963,104	1,177,915	787,660	92,984	1,558	(51,291)	43,250	22,470	0.04031235%	3,019,921	30,750,850
254 Butler SD 53	022-0530	0.00072629%	573,301	701,171	468,866	55,350	11,532	(17,156)	49,726	28,127	0.05046112%	3,780,196	38,492,475
255 Downers Grove GSD 58	022-0580	0.00469506%	3,706,099	4,532,709	3,030,977	357,809	144,463	(435,002)	67,270	186,489	0.33457034%	25,063,681	255,215,128
256 Maercker SD 60	022-0600	0.00239045%	1,866,924	2,307,785	1,543,193	182,175	7,338	(81,669)	107,844	57,258	0.10272459%	7,695,411	78,359,814
257 Darien SD 61	022-0610	0.00267854%	2,114,332	2,585,914	1,729,175	204,130	137,620	(22,303)	319,448	53,571	0.09610844%	7,199,775	73,312,916
258 Gower SD 62	022-0620	0.00133626%	1,054,793	1,290,054	862,646	101,836	371	(42,256)	59,950	39,571	0.07099243%	5,318,259	54,154,059
259 Cass SD 63	022-0630	0.00134170%	1,059,085	1,295,304	866,157	102,250	-	(60,820)	41,430	29,462	0.05285553%	3,959,568	40,318,967
260 Center Cass SD 66	022-0660	0.00125676%	992,038	1,213,303	811,323	95,777	4,094	(39,874)	60,197	41,458	0.07437863%	5,571,929	56,737,101
261 Woodridge SD 68	022-0680	0.00315058%	2,486,940	3,041,629	2,033,907	240,104	316	(396,966)	(156,547)	119,329	0.21408285%	16,037,597	163,305,519
262 Hinsdale TWP HSD 86	022-0860	0.00750739%	5,926,035	7,247,781	4,846,518	572,135	20,767	(389,445)	203,457	267,394	0.47971850%	35,937,171	365,936,262
263 Glenbard TWP HSD 87	022-0870	0.01232548%	9,729,247	11,899,265	7,956,919	939,319	205,328	(517,742)	626,905	349,502	0.62702478%	46,972,332	478,303,640
264 DuPage HSD 88	022-0880	0.00757700%	5,980,985	7,314,988	4,891,459	577,440	-	60,676	638,116	181,024	0.32476635%	24,329,235	247,736,507
265 Glen Ellyn CCSD 89	022-0890	0.00291034%	2,297,309	2,809,702	1,878,820	221,796	-	(235,094)	(13,298)	81,484	0.14618645%	10,951,272	111,515,272
266 Community CSD 93	022-0930	0.00711414%	5,615,618	6,868,128	4,592,649	542,165	5,519	(571)	547,113	170,999	0.30677995%	22,981,819	234,016,220
267 West Chicago CHSD 94	022-0940	0.00366727%	2,894,796	3,540,453	2,367,465	279,481	2,595	(83,183)	198,893	74,791	0.13417941%	10,051,787	102,354,009
268 Downers Grove CHS 99	022-0990	0.00748873%	5,911,307	7,229,769	4,834,474	570,713	85,349	(292,332)	363,730	246,824	0.44281482%	33,172,605	337,785,602
269 Fenton CHSD 100	022-1000	0.00210485%	1,661,489	2,032,068	1,358,824	160,410	(51,616)	(125,242)	(16,448)	81,515	0.14624174%	10,955,414	111,555,334
270 Lake Park CHSD 108	022-1080	0.00306147%	2,416,601	2,955,601	1,976,381	233,313	-	(134,352)	98,961	118,562	0.21270559%	15,934,423	162,254,928
271 Community Consolidated SD 180	022-1800	0.00157622%	1,244,203	1,521,711	1,017,553	120,123	1,318	(137,519)	(16,078)	29,148	0.05229256%	3,917,394	39,889,523
272 Hinsdale CCSD 181	022-1810	0.00530852%	4,190,334	5,124,948	3,427,002	404,560	12,607	(178,802)	238,365	189,356	0.33971393%	25,448,004	259,138,739
273 Community Unit SD 200	022-2000	0.02037115%	16,080,180	19,666,713	13,150,934	1,552,476	461,163	(1,223,440)	790,200	509,765	0.91454347%	68,511,231	697,627,085
274 Westmont CUSD 201	022-2010	0.00268818%	2,121,945	2,595,225	1,735,401	204,865	-	(120,320)	84,545	75,374	0.13522447%	10,130,094	103,151,382
275 Lisle CUSD 202	022-2020	0.00206690%	1,631,526	1,995,423	1,334,319	157,517	49,548	(71,389)	135,677	80,045	0.14360447%	10,757,848	109,543,584
276 Naperville CUSD 203	022-2030	0.02574132%	20,319,181	24,851,184	16,617,737	1,961,734	20,927	(2,972,139)	(989,478)	736,684	1.32164780%	99,008,655	1,008,172,207
277 Indian Prairie CUSD 204	022-2040	0.03239171%	25,568,732	31,271,597	20,911,003	2,468,557	50,532	(716,812)	1,802,477	1,093,009	1.96091387%	146,898,020	1,495,813,682

EXHIBIT E
Schedule of Pension Amounts by Employer as of June 30, 2016

Discount Rate Sensitivity					Pension Expense				Allocate State Pension Expense and NPL					
Employer Name	TRS Code	Employer's Proportionate Share Allocation	Net Pension Liability	1% Decrease (5.83%)	1% Increase (7.83%)	Proportionate Share of Plan Pension Expense	Employer's Specific Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	Employer's MBI (2.2 formula) Contribution	Employer's % of Total MBI Contributions	Employer's Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95		Employer's Share of State's Current Year NPL for RSI, per Paragraph 81
												(1)	(2)	
289 Effingham CUSD 40	025-0400	0.00455190%	3,593,091	4,394,496	2,938,555	346,898	13,202	(288,775)	71,324	62,208	0.11160440%	8,360,625	85,133,467	
290 Teutopolis CUSD 50	025-0500	0.00203562%	1,606,838	1,965,228	1,314,129	155,134	-	(186,412)	(31,278)	26,329	0.04723509%	3,538,524	36,031,616	
291 Brownstown CUSD 201	026-2010	0.00061055%	481,942	589,435	394,149	46,530	-	(9,714)	36,816	9,551	0.01713487%	1,283,625	13,070,728	
292 St Elmo CUSD 202	026-2020	0.00041213%	325,321	397,881	266,059	31,408	592	(27,943)	4,057	12,912	0.02316498%	1,735,359	17,670,583	
293 Vandalia CUSD 203	026-2030	0.00285823%	2,256,173	2,759,391	1,845,177	217,824	-	(124,032)	93,793	42,231	0.07576423%	5,675,729	57,794,056	
294 Ramsey CUSD 204	026-2040	0.00105211%	830,492	1,015,726	679,206	80,181	-	(48,393)	31,788	11,536	0.02069579%	1,550,385	15,787,051	
295 Gibson City-Melvin-Sibley 5	027-0050	0.00114984%	907,640	1,110,081	742,300	87,629	-	(120,016)	(32,387)	33,990	0.06097931%	4,568,146	46,515,908	
296 Paxton-Buckley-Loda 10	027-0100	0.00198398%	1,566,077	1,915,376	1,280,793	151,198	9,276	(20,647)	139,827	38,872	0.06973903%	5,224,363	53,197,951	
297 Benton CCSD 47	028-0470	0.00084621%	667,963	816,946	546,284	64,489	2,272	(370,104)	(303,343)	28,882	0.05181659%	3,881,739	39,526,453	
298 Akin CCSD 91	028-0910	0.00016426%	129,661	158,581	106,042	12,518	-	40,227	52,745	3,601	0.00646075%	483,995	4,928,356	
299 Christopher USD 99	028-0990	0.00142505%	1,124,878	1,375,771	919,964	108,602	-	(386,692)	(278,089)	21,495	0.03856328%	2,888,892	29,416,631	
300 Benton CHSD 103	028-1030	0.00090802%	716,757	876,622	586,189	69,200	3,502	(39,823)	32,879	20,108	0.03607536%	2,702,515	27,518,811	
301 Ewing Northern CCD 115	028-1150	0.00021635%	170,779	208,869	139,669	16,488	-	(68,238)	(51,750)	6,352	0.01139570%	853,687	8,692,807	
302 Frankfort CUSD 168	028-1680	0.00292239%	2,306,820	2,821,335	1,886,598	222,714	63	(107,829)	114,949	46,686	0.08375728%	6,274,512	63,891,272	
303 Thompsonville CUSD 174	028-1740	0.00025752%	203,275	248,614	166,245	19,625	-	(15,010)	4,615	7,516	0.01348338%	1,010,081	10,285,322	
304 Zeigler Royaltion CUSD 188	028-1880	0.00051835%	409,168	500,428	334,632	39,503	-	(21,944)	17,559	20,081	0.03602663%	2,698,865	27,481,642	
305 Sesser-Valier CUSD 196	028-1960	0.00200824%	1,585,224	1,938,794	1,296,452	153,407	-	(58,428)	94,619	18,521	0.03322736%	2,489,162	25,346,314	
306 Astoria CUSD 1 5	029-0015	0.00049909%	393,965	481,835	322,198	38,036	-	(45,769)	(7,733)	8,731	0.01566351%	1,173,401	11,948,357	
307 V I T Community USD 2	029-0020	0.00088705%	700,202	856,376	572,650	67,602	-	(47,938)	19,663	10,350	0.01856815%	1,390,997	14,164,059	
308 Fulton County CUSD 3	029-0030	0.00048030%	379,129	463,690	310,065	36,603	-	(25,853)	10,751	13,562	0.02433111%	1,822,717	18,560,126	
309 Spoon River Valley CUSD 4	029-0040	0.00083204%	656,777	803,265	537,136	63,409	-	(34,986)	28,423	9,712	0.01742394%	1,305,281	13,291,239	
310 Canton Union SD 66	029-0660	0.00479294%	3,783,357	4,627,199	3,094,162	365,268	-	(242,245)	123,023	60,766	0.10901658%	8,166,763	83,159,433	
311 Lewistown CUSD 97	029-0970	0.00037059%	292,529	357,775	239,241	28,243	10,484	(167,855)	(129,128)	14,352	0.02574800%	1,928,861	19,640,948	
312 Avon CUSD 176	029-1760	0.00000000%	-	-	-	-	-	(75,486)	(75,486)	-	0.00000000%	-	-	
313 Gallatin CUSD 7	030-0070	0.00097490%	769,551	941,192	629,366	74,297	-	(153,435)	(79,138)	19,157	0.03436942%	2,574,717	26,217,491	
314 Carrollton CUSD 1	031-0010	0.00127143%	1,003,613	1,227,459	820,790	96,895	-	(114,123)	(17,228)	14,548	0.02609902%	1,955,157	19,908,715	
315 North Greene USD 3	031-0030	0.00196601%	1,551,892	1,898,027	1,269,192	149,829	-	(44,666)	105,163	19,966	0.03582052%	2,683,424	27,324,412	
316 Greenfield CUSD 10	031-0100	0.00114196%	901,415	1,102,467	737,208	87,028	-	(36,032)	50,996	13,420	0.02407662%	1,803,653	18,366,000	
317 Coal City CUSD 1	032-0010	0.00186159%	1,469,467	1,797,218	1,201,782	141,871	-	(53,178)	88,693	67,723	0.12149904%	9,101,863	92,681,240	
318 Mazon-Verona-Kinsman ESD 2C	032-0020	0.00039965%	315,468	385,830	258,001	30,457	-	(12,144)	18,313	9,885	0.01773496%	1,328,580	13,528,487	
319 Nettie Creek CCSD 24C	032-0240	0.00009132%	72,083	88,160	58,952	6,959	-	(14,565)	(7,605)	3,536	0.00634462%	475,295	4,839,772	
320 Morris School District 54	032-0540	0.00098779%	779,724	953,635	637,686	75,279	-	(123,853)	(48,574)	27,011	0.04845844%	3,630,169	36,964,801	
321 Saratoga CCSD 60C	032-0600	0.00061418%	484,806	592,937	396,491	46,806	192	(38,019)	8,978	18,872	0.03385820%	2,536,421	25,827,529	
322 Gardner CCSD 72C	032-0720	0.00015284%	120,646	147,554	98,668	11,648	-	(16,364)	(4,716)	5,919	0.01061904%	795,505	8,100,358	
323 Gardner Wilmington THSD 73	032-0730	0.00028669%	226,301	276,775	185,077	21,848	-	725	22,573	8,092	0.01451670%	1,087,490	11,073,553	
324 South Wilmington CSD 74	032-0740	0.00007073%	55,834	68,287	45,663	5,391	-	(2,472)	2,918	2,715	0.00487026%	364,846	3,715,102	
325 Braceville School District 75	032-0750	0.00037103%	292,874	358,197	239,523	28,276	-	27,883	56,159	3,685	0.00661142%	495,281	5,043,285	
326 Morris CHSD 101	032-1010	0.00139684%	1,102,612	1,348,539	901,755	106,453	6,473	(16,486)	96,440	31,146	0.05587689%	4,185,908	42,623,705	
327 Minooka CHS 111	032-1110	0.00259474%	2,048,181	2,505,009	1,675,074	197,744	5,599	(20,058)	183,285	81,978	0.14707260%	11,017,656	112,189,127	
328 Minooka CCSD 201	032-2010	0.00434229%	3,427,632	4,192,133	2,803,237	330,924	-	14,680	345,604	98,394	0.17652316%	13,223,887	134,654,443	
329 Hamilton County CUSD 10	033-0100	0.00298776%	2,358,423	2,884,447	1,928,801	227,696	-	(80,097)	147,600	27,984	0.05020516%	3,761,021	38,297,227	
330 Illini West HSD 307	034-3070	0.00006414%	50,631	61,924	41,408	4,888	-	(64,744)	(59,856)	8,697	0.01560359%	1,168,913	11,902,648	
331 Warsaw CUSD 316	034-3160	0.00080452%	635,056	776,699	519,371	61,312	-	(15,518)	45,794	9,963	0.01787387%	1,338,986	13,634,452	
332 Carthage Elementary Dist 317	034-3170	0.00023446%	185,073	226,351	151,359	17,868	-	(85,145)	(67,277)	9,080	0.01628982%	1,220,320	12,426,110	
333 Nauvoo-Colusa CUSD 325	034-3250	0.00058635%	462,843	566,076	378,530	44,686	9,208	(11,662)	42,231	7,060	0.01266684%	948,912	9,662,450	
334 Dallas Elementary SD 327	034-3270	0.00019766%	156,026	190,826	127,604	15,064	-	(15,696)	(632)	4,350	0.00780374%	584,602	5,952,809	
335 Hamilton CCSD 328	034-3280	0.00126290%	996,883	1,219,229	815,286	96,245	3,983	(63,953)	36,275	14,289	0.02563458%	1,920,364	19,554,430	
336 Southeastern CUSD 337	034-3370	0.00081605%	644,157	787,830	526,814	62,191	4,48	(83,286)	(21,051)	13,346	0.02394263%	1,793,615	18,263,785	
337 La Harpe CSD 347	034-3470	0.00020229%	159,681	195,297	130,593	15,417	4,088	(14,181)	5,324	6,752	0.01211411%	907,505	9,240,821	
338 Hardin County CUSD 1	035-0010	0.00122000%	963,018	1,177,810	787,590	92,976	-	(37,262)	55,713	11,062	0.01984611%	1,486,732	15,138,902	
339 West Central CUSD 235	036-2350	0.00219747%	1,734,598	2,121,448	1,418,615	167,468	124	(121,379)	46,213	20,808	0.03733130%	2,796,601	28,476,863	
340 Colona School District 190	037-1900	-0.00020516%	(161,942)	(198,062)	(132,442)	(15,635)	-	(218,616)	(234,251)	8,616	0.01545677%	1,157,913	11,790,648	
341 Orion CUSD 223	037-2230	0.00136018%	1,073,671	1,313,143	878,085	103,659	-	(29,827)	73,831	24,971	0.04479952%	3,356,069	34,173,729	
342 Galva CUSD 224	037-2240	0.00121421%	958,450	1,172,224	783,854	92,534	-	(26,413)	66,122	14,252	0.02556881%	1,915,437	19,504,260	
343														

EXHIBIT E
Schedule of Pension Amounts by Employer as of June 30, 2016

Discount Rate Sensitivity					Pension Expense				Allocate State Pension Expense and NPL						
Employer Name	TRS Code	Employer's Proportionate Share Allocation	Net Pension Liability	1% Decrease (5.83%)	1% Increase (7.83%)	Proportionate Share of Plan Pension Expense	Employer's Specific Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	Employer's MBI (2.2 formula) Contribution	Employer's % of Total MBI Contributions	Employer's Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95		Employer's Share of State's Current Year NPL for RSI, per Paragraph 81	
												(1)	(2)		(3)
361 Unity Point CCSD 140	039-1400	0.00220562%	1,741,029	2,129,349	1,423,875	168,089	77,821	(38,715)	207,195	17,944	0.03219323%	2,411,693	24,557,467		
362 Carbondale CHSD 165	039-1650	0.00286825%	2,264,080	2,769,061	1,851,644	218,588	-	(50,374)	168,213	37,211	0.06675816%	5,001,057	50,924,101		
363 Trico CUSD 176	039-1760	0.00226806%	1,790,314	2,189,627	1,464,182	172,848	12,548	27,474	212,869	21,560	0.03867953%	2,897,601	29,505,311		
364 Murphysboro CCSD 186	039-1860	-0.00034547%	(272,699)	(333,522)	(223,023)	(26,328)	-	(974,193)	(1,000,521)	48,270	0.08659913%	6,487,404	66,059,075		
365 Elverado CUSD 196	039-1960	0.00145022%	1,144,747	1,400,072	936,214	110,521	-	(70,130)	40,391	11,685	0.02096307%	1,570,407	15,990,934		
366 Jasper County CUSD 1	040-0010	0.00243088%	1,918,843	2,346,823	1,569,297	185,257	79	(91,749)	93,587	27,902	0.05005783%	3,749,984	38,184,844		
367 Waltonville CUSD 1	041-0010	0.00021824%	172,268	210,691	140,887	16,632	29,318	(13,857)	32,092	8,452	0.01516280%	1,135,891	11,566,401		
368 Rome CCSD 2	041-0020	0.00028795%	227,293	277,989	185,888	21,944	-	(53,480)	(31,536)	8,170	0.01465650%	1,097,963	11,180,189		
369 Field CCSD 3	041-0030	0.00059037%	466,018	569,959	381,126	44,992	-	(20,132)	24,860	5,843	0.01048269%	785,290	7,996,350		
370 Woodlawn CCSD 4	041-0040	0.00000000%	-	-	-	-	-	(96,947)	(96,947)	-	0.00000000%	-	-	-	
371 Opdyke-Belle Rive CCSD 5	041-0050	0.00017624%	139,116	170,144	113,774	13,431	-	(39,364)	(25,933)	4,458	0.00799831%	599,178	6,101,226		
372 Grand Prairie CCSD 6	041-0060	0.00017699%	139,705	170,865	114,256	13,488	-	12,615	26,103	3,747	0.00672272%	503,619	5,128,189		
373 Dodds CCSD 7	041-0070	0.00000088%	694	849	568	67	-	(18,974)	(18,907)	34	0.00006112%	4,579	46,626		
374 Ina Community CSD 8	041-0080	0.00000000%	-	-	-	-	-	(61,997)	(61,997)	-	0.00000000%	-	-	-	
375 McClellan CCSD 12	041-0120	0.00002963%	23,387	28,604	19,127	2,258	-	(3,061)	(803)	1,147	0.00205851%	154,209	1,570,263		
376 Summersville SD 79	041-0790	0.00024734%	195,244	238,791	159,677	18,850	-	(9,717)	9,133	6,279	0.01126561%	843,941	8,593,575		
377 Mt Vernon School District 80	041-0800	0.00801085%	6,323,449	7,733,835	5,171,538	610,503	36,911	(568,843)	78,572	46,121	0.08274256%	6,198,497	67,117,233		
378 Bethel School District 82	041-0820	0.00018389%	145,146	177,520	118,706	14,013	2,141	(9,617)	6,538	4,374	0.00784671%	587,821	5,985,585		
379 Farrington CCSD 99	041-0990	0.00003761%	29,691	36,314	24,283	2,867	-	(9,697)	(6,831)	1,348	0.00241802%	181,141	1,844,502		
380 Bluford CCSD 114	041-1140	-0.00012856%	(101,477)	(124,111)	(82,992)	(9,797)	-	(109,435)	(119,232)	(7,534)	-0.01351616%	(1,012,537)	(10,310,325)		
381 Spring Garden CCSD 178	041-1780	0.00018163%	143,371	175,348	117,254	13,842	-	22,886	36,728	5,941	0.01065797%	798,421	8,130,055		
382 Mt Vernon TWP HSD 201	041-2010	0.00150194%	1,185,574	1,450,005	969,604	114,462	30,896	(296,148)	(150,790)	33,725	0.06050419%	4,532,553	46,153,481		
383 Webber TWP HSD 204	041-2040	-0.00000124%	(980)	(1,199)	(802)	(95)	-	(78,916)	(79,011)	-	0.00000000%	-	-	-	
384 Woodlawn CHSD 205	041-2050	0.00000000%	1	1	1	0	-	(71,589)	(71,589)	-	0.00000000%	-	-	-	
385 Woodlawn USD 209	041-2090	0.00132318%	1,044,470	1,277,429	854,204	100,839	-	166,727	267,566	14,836	0.02661691%	1,993,954	20,303,768		
386 Bluford USD 318	041-3180	0.00074077%	584,737	715,157	478,218	56,454	-	93,340	149,794	18,076	0.03242919%	2,429,369	24,737,456		
387 Jersey CUSD 100	042-1000	0.00382439%	3,018,819	3,692,139	2,468,896	291,455	87,450	(115,425)	263,479	78,255	0.14039312%	10,517,276	107,093,919		
388 East Dubuque USD 119	043-1190	0.00130787%	1,032,381	1,262,644	844,317	99,672	-	30,630	130,302	15,578	0.02794783%	2,093,657	21,319,010		
389 Galena USD 120	043-1200	0.00077836%	614,410	751,449	502,486	59,319	1,861	(140,966)	(79,785)	29,588	0.05308323%	3,976,626	40,492,661		
390 Warren CUSD 205	043-2050	0.00060154%	474,833	580,740	388,335	45,843	26,485	(8,721)	63,607	11,424	0.02049462%	1,535,315	15,633,598		
391 Stockton CUSD 206	043-2060	0.00109470%	864,112	1,056,844	706,701	83,426	-	(26,990)	56,436	17,706	0.03176609%	2,379,694	24,231,634		
392 River Ridge CUSD 210	043-2100	0.00133470%	1,053,563	1,288,551	861,641	101,717	-	(48,401)	53,317	23,176	0.04157962%	3,114,855	31,717,537		
393 Scales Mound CUSD 211	043-2110	0.00039020%	244,067	298,504	199,607	23,564	965	(7,979)	16,550	11,974	0.02148243%	1,609,314	16,387,109		
394 Goreville CUSD 1	044-0010	0.00041616%	328,500	401,769	268,659	31,715	-	(20,530)	11,185	16,117	0.02891410%	2,166,043	22,056,099		
395 New Simpson Hill CSD 32	044-0320	0.00033484%	264,306	323,257	216,159	25,518	-	(16,407)	9,111	5,985	0.01073675%	804,322	8,190,147		
396 Buncombe CSD 43	044-0430	0.00004010%	31,654	38,714	25,887	3,056	-	(5,920)	(2,864)	1,553	0.00278611%	208,716	2,125,283		
397 Vienna School District 55	044-0550	0.00011606%	91,616	112,050	74,927	8,845	-	(96,893)	(88,048)	10,024	0.01798412%	1,347,245	13,718,548		
398 Cypress School District 64	044-0640	0.00044597%	352,032	430,550	287,904	33,987	-	37,777	71,765	3,194	0.00573041%	429,283	4,371,242		
399 Vienna TWP HSD 133	044-1330	0.00031649%	249,828	305,550	204,318	24,120	-	(25,966)	(1,846)	8,334	0.01495246%	1,120,134	11,405,955		
400 School District U46	045-0460	0.08265937%	65,248,035	79,800,996	53,362,126	6,299,433	1,555,688	(1,820,411)	6,034,710	1,175,951	2.10971609%	158,045,246	1,609,322,179		
401 Batavia USD 101	045-1010	0.00914336%	7,217,409	8,827,184	5,902,650	696,812	257,035	(324,899)	628,948	227,357	0.40789072%	30,556,334	311,144,899		
402 Aurora West USD 129	045-1290	0.02895907%	22,859,142	27,957,659	18,695,007	2,206,957	133,093	(816,762)	1,523,289	441,652	0.79234634%	59,357,073	604,413,336		
403 Aurora East USD 131	045-1310	0.03900937%	30,792,452	37,660,419	25,183,145	2,972,886	159,754	(450,446)	2,682,194	215,210	0.38609755%	28,923,741	294,520,838		
404 Community USD 300	045-3000	0.03252274%	25,672,167	31,398,102	20,995,956	2,478,543	340,086	(157,718)	2,660,911	604,506	1.08451463%	81,244,288	827,283,568		
405 Central CUSD 301	045-3010	0.00497656%	3,928,296	4,804,465	3,212,698	379,261	2,305	97,297	478,863	121,032	0.21713663%	16,266,365	165,634,986		
406 Kaneland CUSD 302	045-3020	0.00494699%	3,904,955	4,775,919	3,193,609	377,008	54	(16,415)	360,646	155,907	0.27970511%	20,953,560	213,363,136		
407 St Charles CUSD 303	045-3030	0.01794325%	14,163,694	17,322,773	11,583,564	1,367,447	(50,324)	(688,158)	628,964	471,793	0.84642035%	63,407,922	645,661,780		
408 Geneva CUSD 304	045-3040	0.00687179%	5,424,318	6,634,161	4,436,197	523,696	5,564	(313,920)	215,339	210,849	0.37827420%	28,337,670	288,553,071		
409 Momence CUSD 1	046-0010	0.00220595%	1,741,286	2,129,663	1,424,085	168,114	-	(96,174)	71,940	27,261	0.04890745%	3,663,806	37,307,316		
410 Herscher CUSD 2	046-0020	0.00141843%	1,119,651	1,369,379	915,690	108,098	27	(288,306)	(180,182)	45,290	0.08125189%	6,086,826	61,980,123		
411 Manteno CUSD 5	046-0050	0.00288811%	2,279,763	2,788,243	1,864,470	220,102	-	(31,904)	188,198	55,126	0.09889906%	7,408,830	75,441,648		
412 Grant Park CUSD 6	046-0060	0.00033442%	263,975	322,853	215,888	25,486	8,477	(35,174)	(1,211)	12,951	0.02323455%	1,740,571	17,723,654		
413 Bourbonnais SD 53	046-0530	0.00146189%	1,153,955	1,411,334	943,745	111,410	-	185,346	296,756	46,480	0.08338783%	6,246,836	63,609,451		
414 Bradley School District 61	046-0610	0.00117701%	929,084	1,136,307	759,837	89,699	1,								

EXHIBIT E
Schedule of Pension Amounts by Employer as of June 30, 2016

Discount Rate Sensitivity					Pension Expense				Allocate State Pension Expense and NPL									
Employer Name	TRS Code	Employer's Proportionate Share Allocation	Net Pension Liability	1% Decrease (5.83%)	1% Increase (7.83%)	Proportionate Share of Plan Pension Expense	Employer's Specific Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer	Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	Employer's MBI (2.2 formula) Contribution	Employer's % of Total MBI Contributions	Employer's Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95	Employer's Share of State's Current Year NPL for RSI, per Paragraph 81				
								(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
433 Winthrop Harbor SD 1	049-0010	0.00068769%	542,832	663,906	443,947	52,408	-	(110,923)	(58,515)	17,562	0.03150762%	2,360,331	24,034,470					
434 Beach Park CCSD 3	049-0030	0.00094357%	744,814	910,938	609,135	71,909	153,238	(228,356)	(3,210)	26,306	0.04719350%	3,535,409	35,999,893					
435 Zion Elementary SD 6	049-0060	0.00352815%	2,784,982	3,406,146	2,277,655	268,879	117,717	(342,423)	44,173	84,248	0.15114587%	11,322,797	115,296,273					
436 Millburn CCSD 24	049-0240	0.00104339%	823,613	1,007,313	673,580	79,517	244	(26,471)	53,290	40,408	0.07249321%	5,430,686	55,298,874					
437 Emmons School District 33	049-0330	0.00028297%	223,362	273,180	182,673	21,565	-	(13,366)	8,198	10,958	0.01965996%	1,472,787	14,996,904					
438 Antioch CCSD 34	049-0340	0.00269369%	2,126,291	2,600,540	1,738,955	205,285	-	(114,008)	91,277	102,950	0.18469810%	13,836,296	140,890,400					
439 Grass Lake School District 36	049-0360	0.00019774%	156,087	190,900	127,653	15,070	-	(41,142)	(26,072)	7,658	0.01373868%	1,029,206	10,480,064					
440 Gavin School District 37	049-0370	0.00190098%	1,500,555	1,835,240	1,227,206	144,873	-	959	145,832	25,271	0.04533763%	3,396,380	34,584,206					
441 Big Hollow School District 38	049-0380	0.00209621%	1,654,665	2,023,722	1,353,243	159,751	2,920	(182,374)	(19,703)	52,702	0.09455020%	7,083,043	72,124,268					
442 Lake Villa CCSD 41	049-0410	0.00342377%	2,702,585	3,305,372	2,210,269	260,924	71,861	(16,146)	316,639	71,670	0.12858005%	9,632,323	98,082,738					
443 Grayslake CCSD 46	049-0460	0.00542486%	4,282,170	5,237,267	3,502,108	413,426	171	(125,816)	287,782	123,742	0.22200014%	16,630,705	169,344,942					
444 Woodland CCSD 50	049-0500	0.00920161%	7,270,137	8,891,672	5,945,772	701,902	-	(192,707)	509,196	213,450	0.38293977%	28,687,182	292,112,037					
445 Gurnee School District 56	049-0560	0.00270366%	2,134,165	2,610,170	1,745,395	206,045	409	(249,226)	(42,772)	73,465	0.13179973%	9,873,518	100,538,753					
446 Waukegan CCSD 60	049-0600	0.03116484%	24,600,290	30,087,153	20,118,978	2,375,058	137,790	(2,419,367)	93,482	517,122	0.92774364%	69,500,097	707,696,371					
447 Lake Bluff Elementary SD 65	049-0650	0.00119045%	939,697	1,149,288	768,517	90,724	-	(34,047)	56,777	46,103	0.08271075%	6,196,114	63,092,969					
448 Lake Forest SD 67	049-0670	0.00263704%	2,081,576	2,545,852	1,702,385	200,968	-	(131,505)	69,463	102,125	0.18321716%	13,725,355	138,760,722					
449 Oak Grove SD 68	049-0680	0.00214073%	1,689,812	2,066,708	1,381,987	163,144	5,824	(38,560)	207,528	43,918	0.07879131%	5,902,497	60,103,159					
450 Libertyville SD 70	049-0700	0.00375921%	2,967,373	3,629,218	2,426,822	286,488	37,400	(48,530)	275,357	100,957	0.18112139%	13,568,354	138,162,035					
451 Rondout School District 72	049-0720	0.00043628%	344,384	421,196	281,650	33,249	-	(10,556)	22,693	14,462	0.02594538%	1,943,647	19,791,514					
452 Hawthorn CCSD 73	049-0730	0.00512304%	4,043,929	4,945,889	3,307,266	390,425	44,903	277,823	713,151	140,938	0.25284934%	18,941,713	192,877,163					
453 Mundelein Elementary SD 75	049-0750	0.00299629%	2,365,157	2,892,682	1,934,308	228,346	-	(70,764)	157,583	55,874	0.10024003%	7,509,285	76,464,554					
454 Diamond Lake SD 76	049-0760	0.00232046%	1,831,683	2,240,223	1,498,015	176,842	-	(68,369)	108,473	38,924	0.06983074%	5,231,233	53,267,910					
455 Fremont School District 79	049-0790	0.00221544%	1,748,780	2,138,829	1,430,213	168,838	753	(18,827)	150,764	77,155	0.13842017%	10,369,476	105,588,922					
456 Lake Zurich CUSD 95	049-0950	0.00837665%	6,612,193	8,086,981	5,407,683	638,380	1,251	55,132	694,763	233,574	0.41904304%	31,391,788	319,652,142					
457 Kildeer Countryside CCSD 96	049-0960	0.00346990%	2,739,005	3,349,914	2,240,054	264,440	15,549	(246,290)	33,699	131,693	0.23626469%	17,699,306	180,226,149					
458 Aptakisic-Tripp CCSD 102	049-1020	0.00336996%	2,680,112	3,253,425	2,175,533	256,823	-	(206,842)	49,981	97,577	0.17505780%	13,114,112	133,536,643					
459 Lincolnshire-Prairie View 103	049-1030	0.00233703%	1,844,761	2,256,218	1,508,710	178,104	274,393	(47,470)	405,027	83,880	0.15048568%	11,273,340	114,792,669					
460 Bannockburn SD 106	049-1060	0.00031456%	248,304	303,686	203,072	23,973	-	(9,095)	14,878	10,167	0.01824092%	1,366,483	13,914,439					
461 Deerfield School District 109	049-1090	0.00330710%	2,610,494	3,192,740	2,134,954	252,033	52,429	(343,515)	(39,053)	145,420	0.26089159%	19,544,182	199,011,904					
462 North Shore SD 112	049-1120	0.00921978%	7,277,732	8,900,961	5,951,984	702,635	4,313	295,558	1,002,506	217,052	0.38940212%	29,171,297	297,041,611					
463 Highland Park TWP HSD 113	049-1130	0.00670327%	5,291,294	6,471,467	4,327,405	510,853	4,481	(241,887)	273,447	233,452	0.41882403%	31,375,381	319,485,072					
464 Fox Lake Grade SD 114	049-1140	0.00157279%	1,241,499	1,518,404	1,015,341	119,862	8,063	(42,830)	85,094	25,108	0.04504529%	3,374,480	34,361,204					
465 Lake Forest CHSD 115	049-1150	0.00285631%	2,254,660	2,757,540	1,843,939	217,678	-	(121,839)	95,839	110,617	0.19845174%	14,866,623	151,381,877					
466 Round Lake Area SD 116	049-1160	0.02900536%	22,895,683	28,002,350	18,724,891	2,210,485	7,223	1,818,194	4,035,903	454,097	0.81467382%	61,029,693	621,445,063					
467 Community High School Dist 117	049-1170	0.00277046%	2,186,890	2,674,655	1,788,515	211,135	190,251	(156,245)	245,141	97,467	0.17486012%	13,099,303	133,385,845					
468 Wauconda CUSD 118	049-1180	0.00396400%	3,129,028	3,826,929	2,559,029	302,095	-	(245,935)	56,160	112,409	0.20166702%	15,107,489	153,834,539					
469 Mundelein CHSD 120	049-1200	0.00303778%	2,397,906	2,932,737	1,961,092	231,508	659	24,191	256,358	89,248	0.16011542%	11,994,733	122,138,379					
470 Warren TWP HSD 121	049-1210	0.00375091%	2,960,823	3,621,207	2,421,465	285,855	17,778	(504,051)	(417)	37,543	0.06735442%	5,045,724	51,378,931					
471 Grant CHSD 124	049-1240	0.00200050%	1,579,116	1,931,322	1,291,456	152,457	10,497	11,216	174,171	66,678	0.11962291%	8,961,316	91,250,102					
472 Adlai Stevenson HSD 125	049-1250	0.00537170%	4,240,209	5,185,948	3,467,792	409,375	623,454	(180,421)	852,408	208,030	0.37321684%	27,958,808	284,695,245					
473 Zion-Benton TWP HSD 126	049-1260	0.00352071%	2,779,111	3,398,965	2,272,854	268,312	-	(209,156)	59,155	89,960	0.16139264%	12,090,414	123,112,662					
474 Grayslake CHSD 127	049-1270	0.00331666%	2,618,044	3,201,974	2,141,128	252,761	-	(95,785)	156,977	128,445	0.23043627%	17,262,681	175,780,144					
475 Libertyville CHSD 128	049-1280	0.00555116%	4,381,863	5,359,197	3,583,641	423,051	2,276	(141,668)	283,659	214,980	0.38568501%	28,892,836	294,206,145					
476 North Chicago SD 187	049-1870	0.00691647%	5,459,584	6,677,293	4,465,039	527,101	15,572	(262,415)	280,257	72,620	0.13028417%	9,759,983	99,382,661					
477 Barrington CUSD 220	049-2200	0.01315268%	10,382,208	12,697,861	8,490,933	1,002,360	24,801	16,513	1,043,675	385,635	0.69184817%	51,828,450	527,751,865					
478 Leland CUSD 1	050-0010	0.00022497%	177,581	217,189	145,232	17,145	199	(90,811)	(73,467)	8,355	0.01489958%	1,122,915	11,434,270					
479 Serena CUSD 2	050-0020	0.00141881%	1,119,954	1,369,750	915,938	108,127	188,202	(157,308)	139,291	26,690	0.04788333%	3,587,086	36,526,106					
480 Earlville CUSD 9	050-0090	0.00054861%	433,048	529,636	354,162	41,809	50,257	(56,523)	35,543	13,053	0.02341794%	1,754,309	17,863,545					
481 Streator TWP HSD 40	050-0400	0.00226170%	1,785,294	2,183,487	1,460,076	172,363	42,584	(84,637)	130,311	32,770	0.05879190%	4,404,280	44,847,317					
482 Streator Elementary SD 44	050-0440	0.00117360%	926,391	1,133,014	757,635	89,439	7,006	(519,447)	(423,002)	44,122	0.07915717%	5,929,904	60,382,243					
483 Allen-Otter Creek CCSD 65	050-0650	0.00014966%	118,139	144,489	96,618	11,406	582	(7,073)	4,915	4,155	0.00745444%	558,435	5,686,357					
484 Tonica CCSD 79	050-0790	0.00012824%	101,225	123,802	82,785	9,773	3,263	(26,008)										

EXHIBIT E
Schedule of Pension Amounts by Employer as of June 30, 2016

Discount Rate Sensitivity					Pension Expense				Allocate State Pension Expense and NPL				
Employer Name	TRS Code	Employer's Proportionate Share Allocation	Net Pension Liability	1% Decrease (5.83%)	1% Increase (7.83%)	Proportionate Share of Plan Pension Expense	Employer's Specific Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	Employer's MBI (2.2 formula) Contribution	Employer's % of Total MBI Contributions	Employer's Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95	Employer's Share of State's Current Year NPL for RSI, per Paragraph 81
								(7)		(8)	(9)	(10)	(11)
505 Lawrence County CUSD 20	051-0200	0.00233500%	1,843,154	2,254,253	1,507,396	177,949	789	(117,423)	61,314	27,505	0.04934617%	3,696,671	37,641,976
506 Nelson Public SD 8	052-0080	0.00000000%	-	-	-	-	-	(6,489)	(6,489)	-	0.00000000%	-	-
507 Dixon USD 170	052-1700	0.00514849%	4,064,012	4,970,452	3,323,691	392,364	437	(120,042)	272,758	72,707	0.13043924%	9,771,600	99,500,957
508 Steward Elementary SD 220	052-2200	0.00021408%	168,985	206,676	138,202	16,315	-	6,136	22,451	2,999	0.00538072%	403,086	4,104,489
509 Paw Paw CUSD 271	052-2710	0.00061830%	488,060	596,917	399,153	47,120	769	7,843	55,732	7,947	0.01425655%	1,068,001	10,875,103
510 Amboy CUSD 272	052-2720	0.00100414%	792,630	969,419	648,240	76,525	99	(22,399)	54,225	21,550	0.03866192%	2,896,282	29,491,872
511 Ashton-Franklin Ctr CUSD 275	052-2750	0.00114317%	902,374	1,103,640	737,993	87,121	83,677	(122,563)	48,235	15,056	0.02701157%	2,023,519	20,604,816
512 Streator Woodland CUSD 5	053-0050	0.00078117%	616,626	754,158	504,298	59,533	-	(38,199)	21,334	15,223	0.02731045%	2,045,909	20,832,813
513 Tri Point CUSD 6J	053-0065	0.00086796%	685,135	837,947	560,327	66,147	5,236	(18,276)	53,106	14,469	0.02595842%	1,944,624	19,801,463
514 Prairie Central CUSD 8	053-0080	0.00282857%	2,232,761	2,730,758	1,826,030	215,564	-	(212,537)	3,027	64,755	0.11617317%	8,702,885	88,618,587
515 Flanagan-Cornell UD 74	053-0740	0.00036283%	286,404	350,283	234,231	27,651	-	(47,013)	(19,362)	11,949	0.02143761%	1,605,957	16,352,923
516 Pontiac Township HSD 90	053-0900	0.00123062%	971,399	1,188,061	794,444	93,785	-	(56,333)	37,452	27,749	0.04978221%	3,729,337	37,974,597
517 Dwight Township HSD 230	053-2300	0.00041342%	326,340	399,127	266,892	31,507	1,056	(3,106)	29,456	10,645	0.01909830%	1,430,711	14,568,459
518 Dwight Common SD 232	053-2320	0.00049065%	387,296	473,679	316,744	37,392	66	(64,521)	(27,063)	13,232	0.02373820%	1,778,300	18,107,841
519 Rooks Creek CCSD 425	053-4250	0.00006888%	54,371	66,498	44,466	5,249	-	(1,557)	3,693	2,668	0.00478565%	358,507	3,650,562
520 Cornell CCSD 426	053-4260	0.00036228%	285,973	349,756	233,878	27,609	2,758	28,970	59,337	3,128	0.00561095%	420,333	4,280,112
521 Pontiac CCSD 429	053-4290	0.00226540%	1,788,215	2,187,060	1,462,465	172,645	-	(471,280)	(298,635)	37,325	0.06696306%	5,016,407	51,080,400
522 Odell CCSD 435	053-4350	0.00054468%	429,952	525,849	351,630	41,510	-	11,461	52,971	5,621	0.01008430%	755,446	7,692,454
523 Saunemin CCSD 438	053-4380	0.00028662%	226,244	276,706	185,031	21,843	-	(10,427)	11,416	4,730	0.00848620%	635,727	6,473,397
524 Hartsburg-Emden CUSD 21	054-0210	0.00051991%	410,397	501,932	335,637	39,622	-	(28,630)	10,993	7,354	0.01319284%	988,316	10,063,689
525 Mt Pulaski CUSD 23	054-0230	0.00094503%	745,972	912,354	610,082	72,021	(23)	(24,649)	47,348	17,461	0.03132583%	2,346,713	23,895,797
526 Lincoln Elementary SD 27	054-0270	0.00355850%	2,808,936	3,435,443	2,297,247	271,191	-	(82,390)	188,802	35,086	0.06294627%	4,715,497	48,016,335
527 Chester-East Lincoln CCSD 61	054-0610	0.00016105%	127,130	155,485	103,972	12,274	-	(9,956)	2,318	6,237	0.01118982%	838,263	8,535,755
528 New Holland-Middletown ESD	054-0880	0.00019014%	150,092	183,568	122,750	14,491	-	(2,675)	11,816	3,509	0.00629547%	471,613	4,802,274
529 West Lincoln-Broadwell SD 92	054-0920	0.00018413%	145,348	177,767	118,871	14,033	-	(5,441)	8,592	7,131	0.01279334%	958,388	9,758,945
530 Lincoln CHSD 404	054-4040	0.00129787%	1,024,486	1,252,989	837,861	98,910	-	39,223	138,133	24,896	0.04466425%	3,345,935	34,070,542
531 Argenta-Oreana CUSD 1	055-0010	0.00118545%	935,747	1,144,457	765,287	90,343	110	(49,966)	40,487	20,512	0.03679879%	2,756,710	28,070,856
532 Maroa Forsyth CUSD 2	055-0020	0.00217883%	1,719,880	2,103,483	1,406,578	166,047	-	5,389	171,436	29,523	0.05296642%	3,967,875	40,403,556
533 Mt Zion CUSD 3	055-0030	0.00304318%	2,402,169	2,937,950	1,964,578	231,920	-	(15,474)	216,448	56,744	0.10180187%	7,626,288	77,655,953
534 Sangamon Valley CUSD 9	055-0090	0.00182616%	1,441,502	1,763,016	1,178,911	139,171	-	1,764	140,935	19,158	0.03437017%	2,574,774	26,218,066
535 Warrensburg-Latham CUSD 11	055-0110	0.00126390%	997,669	1,220,190	815,929	96,321	-	(48,571)	47,570	26,075	0.04678021%	3,504,448	35,684,625
536 Meridian CUSD 15	055-0150	0.00134061%	1,058,222	1,294,248	865,451	102,167	1,191	(65,488)	50,576	25,468	0.04502895%	3,422,796	34,853,190
537 Decatur School District 61	055-0610	0.01564498%	12,349,527	15,103,973	10,099,875	1,192,297	138,969	(2,002,434)	(671,168)	246,108	0.44152978%	33,076,338	336,805,353
538 Carlinville CUSD 1	056-0010	0.00188291%	1,486,297	1,817,802	1,215,546	143,496	-	(61,288)	82,208	31,619	0.05672547%	4,249,478	43,271,019
539 Northwestern CUSD 2	056-0020	0.00030869%	243,665	298,013	199,278	23,525	638	(155,173)	(131,010)	11,157	0.02001538%	1,499,413	15,268,023
540 Mt Olive USD 5	056-0050	0.00054424%	429,604	525,423	351,345	41,476	-	34,264	75,740	14,169	0.02542055%	1,904,331	19,391,165
541 Staunton CUSD 6	056-0060	0.00153296%	1,210,062	1,479,954	989,631	116,827	382	(132,370)	(15,162)	(5,572)	-0.0099625%	(748,850)	(7,625,287)
542 Gillespie CUSD 7	056-0070	0.00324857%	2,564,290	3,136,231	2,097,166	247,572	-	59,427	306,998	32,814	0.05887024%	4,410,149	44,907,080
543 Bunker Hill CUSD 8	056-0080	0.00050256%	396,704	485,185	324,438	38,300	62	(297,992)	(259,630)	15,885	0.02849828%	2,134,893	21,738,902
544 Southwestern CUSD 9	056-0090	0.00300873%	2,374,969	2,904,683	1,942,333	229,294	2,956	(911,752)	(679,503)	37,853	0.06790962%	5,087,316	51,802,449
545 North Mac CUSD 34	056-0340	0.00198617%	1,567,801	1,917,484	1,282,202	151,365	-	(209,452)	(58,088)	29,949	0.05373043%	4,025,110	40,986,357
546 Roxana CUSD 1	057-0010	0.00423195%	3,340,535	4,085,610	2,732,006	322,515	-	(152,023)	170,492	67,341	0.12081348%	9,050,505	92,158,285
547 Triad CUSD 2	057-0020	0.00442601%	3,493,721	4,272,962	2,857,287	337,305	68,306	(134,316)	271,295	100,058	0.17950956%	13,447,607	136,932,508
548 Venice CUSD 3	057-0030	-0.00000819%	(6,462)	(7,903)	(5,284)	(624)	5,101	(85,970)	(81,493)	5,184	0.00929987%	696,682	7,094,079
549 Highland CUSD 5	057-0050	0.00370622%	2,925,542	3,578,057	2,392,611	282,449	151,328	(114,544)	319,234	73,628	0.13208711%	9,895,167	100,759,195
550 Edwardsville CUSD 7	057-0070	0.01306242%	10,310,958	12,610,720	8,432,662	995,481	4,463	(89,592)	910,353	181,958	0.32644185%	24,454,752	249,014,602
551 Bethalto CUSD 8	057-0080	0.00498480%	3,934,807	4,812,429	3,128,023	379,890	-	(257,380)	122,510	64,791	0.11623858%	8,707,785	88,668,484
552 Granite City CUSD 9	057-0090	0.01680602%	13,266,005	16,224,862	10,849,403	1,280,779	186,852	(635,637)	831,994	164,856	0.29576021%	22,156,297	225,610,202
553 Collinsville CUSD 10	057-0100	0.01893664%	14,947,835	18,281,809	12,224,863	1,443,153	700	(285,549)	1,729,400	174,986	0.31393362%	23,517,722	239,473,143
554 Alton CUSD 11	057-0110	0.02177343%	17,187,082	21,020,499	14,056,197	1,659,343	2,350	(1,136,657)	525,036	175,115	0.31416520%	23,536,070	239,649,793
555 Madison CUSD 12	057-0120	0.00436214%	3,443,301	4,211,297	2,816,052	332,437	-	(166,865)	165,571	22,105	0.03965792%	2,970,895	30,251,638
556 East Alton SD 13	057-0130	0.00164654%	1,299,710	1,589,598	1,062,948	125,482	1,217	(292,268)	(165,569)	24,179	0.04337795%	3,249,574	33,089,335
557 East Alton-Wood River CHS 14	057-0140	0.00156422%	123,475	151,015	100,982	11,921	121,885	(297,083)	(163,276)	20,328	0.03646978%	2,732,062	27,819,682
558 Wood River-Hartford ESD 15	057-0150	0.00142799%	1,127,197	1,378,608	921,861	108,826	-	(11,531)	97,295	20,449	0.03668674%	2,748,315	27,985,178

EXHIBIT E
Schedule of Pension Amounts by Employer as of June 30, 2016

Discount Rate Sensitivity					Pension Expense				Allocate State Pension Expense and NPL				
Employer Name	TRS Code	Employer's Proportionate Share Allocation	Net Pension Liability	1% Decrease (5.83%)	1% Increase (7.83%)	Proportionate Share of Plan Pension Expense	Employer's Specific Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	Employer's MBI (2.2 formula) Contribution	Employer's % of Total MBI Contributions	Employer's Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95	Employer's Share of State's Current Year NPL for RSI, per Paragraph 81
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
577 Massac USD 1	061-0010	0.00480196%	3,790,477	4,635,907	3,099,985	365,955	387	(164,115)	202,228	56,730	0.10177658%	7,624,393	77,636,657
578 Joppa-Maple Grove USD 38	061-0380	0.00103544%	817,337	999,637	668,447	78,911	-	(18,029)	60,882	9,331	0.01674038%	1,254,072	12,769,802
579 West Prairie CUSD 103	062-1030	0.00117603%	928,314	1,135,366	759,208	89,625	147	(61,375)	28,398	17,920	0.03214897%	2,408,377	24,523,705
580 Bushnell-Prairie CUSD 170	062-1700	0.00173366%	1,368,486	1,673,714	1,119,196	132,122	550	(77,164)	55,508	17,294	0.03102627%	2,324,273	23,667,294
581 Macomb CUSD 185	062-1850	0.00410131%	3,237,409	3,959,482	2,647,666	312,559	-	(214,546)	98,012	52,150	0.09356054%	7,008,905	71,369,347
582 Nippersink School District 2	063-0020	0.00243262%	1,920,217	2,348,503	1,570,420	185,389	-	123,029	308,418	41,911	0.07518990%	5,632,704	57,355,949
583 Fox River Grove CSD 3	063-0030	0.00067235%	530,729	649,103	434,048	51,240	-	(38,484)	12,756	17,161	0.03078856%	2,306,465	23,485,964
584 Johnsburg CUSD 12	063-0120	0.00167175%	1,319,614	1,613,942	1,079,227	127,403	10,809	(401,660)	(263,448)	62,338	0.11183677%	8,378,032	85,310,718
585 McHenry CCSD 15	063-0150	0.00802187%	6,332,149	7,744,475	5,178,653	611,343	110,738	(335,043)	387,038	162,667	0.29183323%	21,862,115	222,614,645
586 Riley CCSD 18	063-0180	0.00071815%	566,880	693,317	463,614	54,730	-	(14,658)	40,072	9,862	0.01769212%	1,325,370	13,495,806
587 Alden Hebron SD 19	063-0190	0.00023976%	189,257	231,469	154,781	18,272	-	(29,190)	(10,918)	9,285	0.01665812%	1,247,910	12,707,055
588 Cary CCSD 26	063-0260	0.00314280%	2,480,806	3,034,126	2,028,890	239,512	269,480	(248,563)	260,429	66,759	0.11976945%	8,972,294	91,361,883
589 Harrison School District 36	063-0360	0.00073350%	578,999	708,139	473,526	55,900	-	69,541	125,441	10,974	0.01968718%	1,474,826	15,017,664
590 Prairie Grove CSD 46	063-0460	0.00077655%	612,978	749,696	501,314	59,180	-	(112,385)	(53,204)	32,722	0.05870469%	4,397,747	44,780,792
591 Crystal Lake CCSD 47	063-0470	0.01061707%	8,380,692	10,249,926	6,854,023	809,122	26,629	(365,717)	470,034	233,008	0.41802731%	31,315,696	318,877,323
592 Harvard CUSD 50	063-0500	0.00563613%	4,448,937	5,441,231	3,638,497	429,527	1,732	(96,519)	334,740	70,469	0.12642448%	9,470,842	96,438,438
593 Marengo CHSD 154	063-1540	0.00085471%	674,677	825,157	551,775	65,137	-	(24,818)	40,320	27,816	0.04990272%	3,738,364	38,066,521
594 Community HSD 155	063-1550	0.00952371%	7,517,636	9,194,375	6,148,186	725,797	399,561	(117,616)	1,007,742	285,268	0.51178441%	38,339,326	390,396,605
595 McHenry CHSD 156	063-1560	0.00373802%	2,950,649	3,608,763	2,413,144	284,873	190,842	(130,834)	344,882	81,400	0.14603624%	10,940,018	111,388,569
596 Richmond Burton CHSD 157	063-1570	0.00087877%	693,668	848,385	567,306	66,971	-	5,751	72,722	26,736	0.04796611%	3,593,287	36,589,250
597 Huntley CSD 158	063-1580	0.00668419%	5,276,232	6,453,045	4,315,087	509,399	-	(174,064)	335,334	258,881	0.46445422%	34,793,019	354,285,738
598 Marengo-Union ECSD 165	063-1650	0.00071695%	565,929	692,155	462,837	54,638	-	(83,598)	(28,960)	24,569	0.04407718%	3,301,956	33,622,719
599 Woodstock CUSD 200	063-2000	0.00763301%	6,025,196	7,369,059	4,927,616	581,708	1,076	(717,982)	(135,198)	215,252	0.38617268%	28,929,370	294,578,152
600 Le Roy CUSD 2	064-0020	0.00099916%	788,696	964,607	645,023	76,145	4,481	(19,912)	60,714	22,792	0.0408961%	3,063,165	31,191,187
601 Tri-Valley CUSD 3	064-0030	0.00092058%	726,671	888,748	594,297	70,157	5,266	(33,274)	42,149	32,760	0.05877351%	4,402,902	44,833,289
602 Heyworth CUSD 4	064-0040	0.00087821%	693,222	847,839	566,941	66,928	19,589	(89,152)	(2,635)	28,464	0.05106652%	3,825,548	38,954,285
603 McLean County USD 5	064-0050	0.02729241%	21,543,551	26,348,638	17,619,070	2,079,942	237,945	(3,690,423)	(1,372,536)	358,722	0.64356601%	48,211,487	490,921,536
604 Lexington CUSD 7	064-0070	0.00120568%	951,716	1,163,988	778,347	91,884	-	24,252	116,137	16,039	0.02877395%	2,155,544	21,949,190
605 Olympia CUSD 16	064-0160	0.00141768%	1,119,057	1,368,652	915,204	108,040	-	(337,874)	(229,833)	43,312	0.07770478%	5,821,101	59,274,338
606 Ridgeview CUSD 19	064-0190	0.00143730%	1,134,549	1,387,599	927,874	109,536	28,964	18,400	156,900	20,725	0.03718238%	2,785,445	28,363,261
607 Bloomington SD 87	064-0870	0.01783193%	14,075,824	17,215,304	11,511,702	1,358,964	118,084	(138,875)	1,338,173	162,454	0.29145071%	21,833,459	222,322,847
608 Greenview CUSD 200	065-2000	0.00053451%	421,921	516,026	345,061	40,735	-	(14,168)	26,567	7,102	0.01274092%	954,461	9,718,957
609 Porta CUSD 202	065-2020	0.00237198%	1,872,345	2,289,954	1,531,270	180,767	872	(9,612)	172,028	24,049	0.04314451%	3,232,087	32,911,262
610 Athens CUSD 213	065-2130	0.00170871%	1,348,785	1,649,619	1,103,083	130,220	-	(36,213)	94,007	24,512	0.04397596%	3,294,373	33,545,507
611 Mercer County SD 404	066-4040	0.00204526%	1,614,445	1,974,531	1,320,349	155,868	-	(46,281)	109,587	32,445	0.05820804%	4,360,541	44,401,943
612 Valmeyer CUSD 3	067-0030	0.00049389%	389,856	476,810	318,838	37,639	2,042	10,126	49,807	12,920	0.02317868%	1,736,386	17,681,039
613 Columbia CUSD 4	067-0040	0.00148323%	1,170,800	1,431,936	957,521	113,036	105,820	(58,581)	160,276	53,841	0.09659403%	7,236,153	73,683,336
614 Waterloo CUSD 5	067-0050	0.00330587%	2,609,521	3,191,550	2,134,158	251,939	3,248	(83,179)	172,007	65,416	0.11736028%	8,791,815	89,524,128
615 Panhandle CUSD 2	068-0020	0.00097166%	766,991	938,061	627,272	74,050	1,381	11,497	86,928	13,260	0.02378958%	1,782,150	18,147,036
616 Hillsboro CUSD 3	068-0030	0.00329611%	2,628,263	3,214,473	2,149,486	253,748	-	(103,551)	150,197	42,085	0.07550262%	5,656,131	57,594,497
617 Litchfield CUSD 12	068-0120	0.00288106%	2,274,193	2,781,430	1,859,915	219,564	11	(44,576)	175,000	35,623	0.06390979%	4,787,676	48,751,316
618 Nokomis CUSD 22	068-0220	0.00142487%	1,124,735	1,375,597	919,848	108,589	175	(30,881)	78,084	13,871	0.02488519%	1,864,225	18,982,782
619 Franklin CUSD 1	069-0010	0.00079258%	625,632	765,174	511,664	60,402	32	(14,162)	46,272	10,278	0.01843907%	1,381,327	14,065,593
620 Waverly CUSD 6	069-0060	0.00081002%	639,396	782,007	522,920	61,731	-	(22,067)	39,664	12,182	0.02185437%	1,637,177	16,670,832
621 Meredosia-Chambersburg SD 11	069-0110	0.00059264%	467,806	572,145	382,588	45,165	-	(17,248)	27,917	7,752	0.01390726%	1,041,835	10,608,664
622 Triopia CUSD 27	069-0270	0.00038136%	301,032	368,174	246,194	29,063	-	(62,734)	(53,671)	10,008	0.01785552%	1,345,103	13,696,734
623 Jacksonville SD 117	069-1170	0.00816913%	6,448,385	7,886,637	5,273,715	622,565	719	99,826	723,110	80,334	0.14412398%	10,796,765	109,939,869
624 Sullivan CUSD 300	070-3000	0.00165136%	1,303,520	1,594,258	1,066,065	125,850	-	(79,133)	46,716	24,888	0.04465056%	3,344,909	34,060,101
625 Okaw Valley CUSD 302	070-3020	0.00088148%	695,803	850,995	569,052	67,177	8,260	(24,190)	51,247	13,685	0.02455076%	1,839,172	18,727,675
626 Kings CSD 144	071-1440	0.00037544%	296,356	362,456	242,371	28,612	-	16,350	44,962	3,631	0.00651506%	488,063	4,969,782
627 Creston CCSD 161	071-1610	0.00011435%	90,264	110,397	73,821	8,715	-	(3,802)	4,912	4,428	0.00794493%	595,179	6,060,512
628 Rochelle TWP HSD 212	071-2120	0.00153358%	1,210,551	1,480,553	990,031	116,874	235	(70,899)	46,209	31,211	0.05599415%	4,194,692	42,713,152
629 Oregon CUSD 220	071-2200	0.00123481%	974,712	1,192,113	797,154	94,105	1,931	(408,621)	(312,586)	44,790	0.08035583%	6,019,698	61,296,596

EXHIBIT E
Schedule of Pension Amounts by Employer as of June 30, 2016

Discount Rate Sensitivity					Pension Expense				Allocate State Pension Expense and NPL				
Employer Name	TRS Code	Employer's Proportionate Share Allocation	Net Pension Liability	1% Decrease (5.83%)	1% Increase (7.83%)	Proportionate Share of Plan Pension Expense	Employer's Specific Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	Employer's MBI (2.2 formula) Contribution	Employer's % of Total MBI Contributions	Employer's	Employer's
												Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95	Share of State's Current Year NPL for RSI, per Paragraph 81
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
649 Dunlap CUSD 323	072-3230	0.00330309%	2,607,330	3,188,871	2,132,366	251,727	45,717	(39,588)	257,856	104,350	0.18720901%	14,024,396	142,805,765
650 Peoria Heights CUSD 325	072-3250	0.00190816%	1,506,230	1,842,180	1,231,847	145,420	-	4,593	150,013	15,289	0.02742920%	2,054,805	20,923,396
651 Princeville CUSD 326	072-3260	0.00126691%	1,000,046	1,223,097	817,873	96,550	315	(1,406)	95,459	19,281	0.03459055%	2,591,283	26,386,176
652 Illini Bluffs CUSD 327	072-3270	0.00070327%	555,134	678,951	454,008	53,596	15	(42,011)	11,600	18,565	0.03330583%	2,495,041	25,406,173
653 Hollis CSD 328	072-3280	0.00010614%	83,781	102,467	68,519	8,089	5,034	(6,578)	6,545	3,672	0.00658723%	493,470	5,024,838
654 Tamaroa SD 5	073-0050	0.00007619%	60,145	73,559	49,188	5,807	-	(6,158)	(351)	2,951	0.00529385%	396,578	4,038,225
655 Pinckneyville SD 50	073-0500	0.00061077%	482,116	589,648	394,292	46,546	-	(49,841)	(3,295)	13,997	0.02511098%	1,881,140	19,155,025
656 Pinckneyville CHSD 101	073-1010	0.00047115%	371,910	454,861	304,161	35,906	-	(23,921)	11,985	11,659	0.02091750%	1,566,993	15,956,173
657 Community CSD 204	073-2040	0.00028422%	224,355	274,395	183,485	21,661	1,404	(9,425)	13,639	4,389	0.00787454%	589,905	6,006,811
658 Duquoin CUSD 300	073-3000	0.00260781%	2,058,500	2,517,629	1,683,513	198,740	89	(228,403)	(29,575)	38,349	0.06880026%	5,154,037	52,481,841
659 Bement CUSD 5	074-0050	0.00039354%	310,647	379,934	254,058	29,992	-	6,964	36,956	9,110	0.01634346%	1,224,338	12,467,029
660 Monticello CUSD 25	074-0250	0.00147283%	1,162,596	1,421,902	950,812	112,244	-	(35,240)	77,004	44,057	0.07904032%	5,921,151	60,293,111
661 Atwood Hammond CUSD 39	074-0390	0.00000000%	-	-	-	-	-	(181,776)	(181,776)	-	0.00000000%	-	-
662 DeLand-Weldon CUSD 57	074-0570	0.00019591%	154,645	189,137	126,474	14,930	695	(8,781)	6,844	7,587	0.01361162%	1,019,688	10,383,144
663 Cerro Gordo CUSD 100	074-1000	0.00068099%	537,549	657,444	439,626	51,898	-	(25,110)	26,788	13,228	0.02373254%	1,777,877	18,103,530
664 Pleasant Hill CUSD 3	075-0030	0.00060240%	475,515	581,574	388,893	45,909	-	(43,153)	2,756	8,901	0.01596834%	1,196,237	12,180,884
665 Griggsville-Perry CUSD 4	075-0040	0.00141173%	1,114,360	1,362,908	911,363	107,587	70	(22,899)	84,757	13,616	0.02442801%	1,829,976	18,634,040
666 Pikeland CUSD 10	075-0100	0.00358127%	2,826,917	3,457,434	2,311,951	272,927	-	36,626	309,553	29,764	0.05339810%	4,000,214	40,732,851
667 Western CUSD 12	075-0120	0.00096783%	763,966	934,361	624,798	73,758	-	(23,360)	50,397	13,474	0.02417293%	1,810,868	18,439,463
668 Pope County CUSD 1	076-0010	0.00066776%	527,104	644,670	431,084	50,890	-	(81,143)	(30,253)	12,789	0.02294415%	1,718,816	17,502,131
669 Century CUSD 100	077-1000	0.00103061%	813,526	994,976	665,330	78,543	7,064	51,718	137,325	9,137	0.01639211%	1,227,983	12,504,144
670 Meridian CUSD 101	077-1010	0.00610149%	4,816,278	5,890,503	3,938,920	464,992	4,277	352,821	822,090	16,065	0.02882196%	2,159,141	21,985,811
671 Putnam County CUSD 535	078-5350	0.00113124%	892,953	1,092,118	730,288	86,211	2,905	(56,819)	32,297	27,172	0.04874866%	3,651,910	37,186,188
672 Coulterville USD 1	079-0010	0.00052802%	416,795	509,758	340,870	40,240	4,958	(44,200)	998	7,341	0.01317059%	986,649	10,046,719
673 Red Bud CUSD 132	079-1320	0.00110360%	871,138	1,065,437	712,447	84,105	-	(132,932)	(48,827)	29,993	0.05380937%	4,031,024	41,046,572
674 Prairie Du Rocher CCSD 134	079-1340	0.00037796%	298,344	364,886	243,996	28,804	-	5,619	34,423	5,658	0.01015106%	760,447	7,743,377
675 Steeleville CUSD 138	079-1380	0.00070651%	557,689	682,077	456,098	53,843	-	(38,540)	15,303	9,984	0.01792985%	1,343,179	13,677,150
676 Chester CUSD 139	079-1390	0.00214951%	1,696,742	2,075,184	1,387,655	163,814	16,848	9,044	189,705	24,976	0.04480756%	3,356,671	34,179,861
677 Sparta CUSD 140	079-1400	0.00146669%	1,157,750	1,415,976	946,849	111,776	-	(295,505)	(183,729)	29,699	0.05328187%	3,991,507	40,644,184
678 Richland County CUSD 1	080-0010	0.00513555%	4,053,802	4,957,965	3,315,341	391,378	47,151	48,066	486,595	58,450	0.10486242%	7,855,562	79,990,580
679 West Richland CUSD 2	080-0020	0.00000000%	-	-	-	-	-	(44,973)	(44,973)	-	0.00000000%	-	-
680 Hampton School District 29	081-0290	0.00051330%	405,179	495,551	331,370	39,118	-	26,548	65,666	5,831	0.01046195%	783,737	7,980,529
681 United TWP HSD 30	081-0300	0.00408306%	3,223,002	3,941,863	2,635,884	311,168	7,753	(125,711)	193,209	51,393	0.09220230%	6,907,155	70,333,261
682 Silvis School District 34	081-0340	0.00153605%	1,212,494	1,482,930	991,620	117,061	-	(28,847)	88,215	16,307	0.02925495%	2,191,578	22,316,106
683 Carbon Cliff-Barstow SD 36	081-0360	0.00065812%	519,491	635,359	424,858	50,155	-	(60,710)	(10,555)	10,255	0.01839804%	1,378,253	14,034,295
684 East Moline SD 37	081-0370	0.00432750%	3,415,961	4,177,859	2,793,692	329,797	1,610	(704,925)	(373,518)	85,505	0.15340017%	11,491,673	117,015,883
685 Moline USD 40	081-0400	0.01452631%	11,466,492	14,023,985	9,377,698	1,107,043	17,567	(677,403)	447,207	222,346	0.39890063%	29,882,859	304,287,214
686 Rock Island SD 41	081-0410	0.02825962%	22,307,024	27,282,396	18,243,465	2,153,653	8,976	605,931	2,768,559	206,426	0.37033897%	27,743,218	282,499,962
687 Riverdale CUSD 100	081-1000	0.00155039%	1,223,817	1,496,777	1,000,880	118,155	-	(63,104)	55,051	27,358	0.04908081%	3,676,793	37,439,557
688 Sherrard CUSD 200	081-2000	0.00172763%	1,363,719	1,667,884	1,115,297	131,662	-	(75,912)	55,750	38,261	0.06864202%	5,142,183	52,361,137
689 Rockridge CUSD 300	081-3000	0.00172041%	1,358,022	1,660,916	1,110,638	131,111	10,622	(34,977)	106,756	31,252	0.05606756%	4,200,191	42,769,152
690 Lebanon CUSD 9	082-0090	0.00116013%	915,764	1,120,017	748,944	88,413	3,908	(30,331)	61,990	20,934	0.03755689%	2,813,501	28,648,941
691 Mascoutah CUSD 19	082-0190	0.00370120%	2,921,583	3,573,215	2,389,373	282,067	(2,994)	(241,384)	37,689	100,734	0.18072187%	13,538,425	137,857,277
692 St Libory CSD 30	082-0300	0.00005633%	44,462	54,379	36,363	4,293	-	(7,440)	(3,147)	2,181	0.00391349%	293,171	2,985,266
693 Marissa CUSD 40	082-0400	0.00059916%	472,953	578,441	386,798	45,662	-	(40,750)	4,912	1,679	0.03171661%	2,375,987	24,193,890
694 New Athens CUSD 60	082-0600	0.00128310%	1,012,830	1,238,732	828,328	97,785	-	70,390	168,175	13,340	0.02393308%	1,792,900	18,256,505
695 Freeburg CCSD 70	082-0700	0.00134225%	1,059,515	1,295,830	866,509	102,292	-	(29,765)	72,527	21,250	0.03812359%	2,855,954	29,081,232
696 Freeburg CHSD 77	082-0770	0.00079268%	625,712	765,272	511,730	60,410	-	6,666	67,076	19,562	0.03509599%	2,629,147	26,771,732
697 Shiloh Village SD 85	082-0850	0.00073096%	576,994	705,687	471,886	55,706	-	13,508	69,215	15,017	0.02694167%	2,018,282	20,551,498
698 O'Fallon CCSD 90	082-0900	0.00296350%	2,339,270	2,861,023	1,913,137	225,847	-	(372,836)	(146,989)	76,873	0.13791486%	10,331,621	105,203,462
699 Central School District 104	082-1040	0.00119837%	945,949	1,156,935	773,631	91,328	-	17,648	108,976	17,017	0.03052966%	2,287,070	23,288,472
700 Pontiac-Wm Holliday SD 105	082-1050	0.00111220%	877,924	1,073,736	717,997	84,760	-	(32,073)	52,687	21,702	0.03893393%	2,916,659	29,699,369
701 Grant CCSD 110	082-1100	0.00182302%	1,439,021	1,759,981	1,176,882	138,932	319	(51,473)	88,104	21,153	0.03794953%	2,842,915	28,948,457
702 Wolf Branch SD 113	082-1130	0.00074725%	589,846	721,406	482,397	56,947	-	(3,637)	53,311	23,587	0.04231704%	3,170,098	32,280,056
703 Whiteside SD 115	082-1150	0.00142640%											

EXHIBIT E
Schedule of Pension Amounts by Employer as of June 30, 2016

Discount Rate Sensitivity					Pension Expense				Allocate State Pension Expense and NPL				
Employer Name	TRS Code	Employer's Proportionate Share Allocation	Net Pension Liability	1% Decrease (5.83%)	1% Increase (7.83%)	Proportionate Share of Plan Pension Expense	Employer's Specific Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	Employer's MBI (2.2 formula) Contribution	Employer's % of Total MBI Contributions	Employer's Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95	Employer's Share of State's Current Year NPL for RSI, per Paragraph 81
												(1)	(2)
721 Tri City CUSD 1	084-0010	0.00114691%	905,329	1,107,254	740,410	-	89	(20,441)	67,054	14,627	0.02624177%	1,965,851	20,017,608
722 Rochester CUSD 3A	084-0030	0.00214320%	1,691,755	2,069,086	1,383,577	163,332	1,229	(17,150)	147,411	53,450	0.09589206%	7,183,565	73,147,858
723 Ball Chatham CUSD 5	084-0050	0.00411676%	3,249,607	3,974,401	2,657,642	313,736	(15,836)	(527,472)	(229,572)	78,083	0.14008437%	10,494,146	106,858,396
724 Pleasant Plains CUSD 8	084-0080	0.00177263%	1,399,244	1,711,332	1,144,351	135,091	-	45,929	181,020	38,567	0.06919084%	5,183,296	52,779,783
725 Auburn CUSD 10	084-0100	0.00202555%	1,598,891	1,955,509	1,307,629	154,366	607	(30,468)	124,505	31,930	0.05728414%	4,291,329	43,697,178
726 Pawnee CUSD 11	084-0110	0.00054771%	432,338	528,767	353,581	41,741	-	(70,282)	(28,541)	16,411	0.02944145%	2,205,548	22,458,364
727 Riverton CUSD 14	084-0140	0.00273302%	2,157,340	2,638,514	1,764,348	208,282	-	(58,110)	150,172	35,088	0.06294882%	4,715,688	48,018,278
728 Williamsville CUSD 15	084-0150	0.00122036%	963,303	1,178,158	787,823	93,003	-	(98,293)	(5,291)	35,605	0.06387688%	4,785,212	48,726,217
729 New Berlin CUSD 16	084-0160	0.00144506%	1,140,673	1,395,089	932,882	110,127	572	(6,155)	104,544	20,096	0.03605356%	2,700,882	27,502,183
730 Springfield SD 186	084-1860	0.06768860%	53,430,708	65,347,925	43,697,502	5,158,518	192,897	(1,443,856)	3,907,559	497,552	0.89263418%	66,869,940	680,914,362
731 Schuyler - Industry CUSD 5	085-0050	0.00145274%	1,146,738	1,402,507	937,842	110,713	-	(132,005)	(21,293)	23,552	0.04225432%	3,165,400	32,232,213
732 Winchester CUSD 1	086-0010	0.00123253%	972,913	1,189,912	795,682	93,931	278	(21,602)	72,607	16,437	0.02948877%	2,209,094	22,494,466
733 Scott-Morgan Cnty CUSD 2	086-0020	0.00022557%	178,057	217,770	145,621	17,191	-	(44,850)	(27,660)	6,294	0.01129247%	845,953	8,614,062
734 Windsor CUSD 1	087-0010	0.00062180%	490,821	600,294	401,411	47,387	-	(51,466)	(4,079)	10,519	0.01887135%	1,413,710	14,395,340
735 Cowden-Herrick CUD 3A	087-0030	0.00059556%	470,114	574,968	384,476	45,388	1,612	(67,411)	(20,412)	9,490	0.01702531%	1,275,417	12,987,152
736 Shelbyville CUSD 4	087-0040	0.00148133%	1,169,302	1,430,103	956,296	112,891	10,237	(35,246)	87,883	32,581	0.05845209%	4,378,824	44,588,104
737 Stewardson-Strasburg CUSD 5	087-0050	0.00046374%	366,057	447,702	299,374	35,341	-	(48,319)	(12,978)	7,985	0.01432623%	1,073,221	10,928,256
738 Central A & M CUSD 21	087-0210	0.00184155%	1,453,645	1,777,867	1,188,842	140,344	419	(31,585)	172,348	24,637	0.04420054%	3,311,197	33,716,819
739 Bradford CUSD 1	088-0010	0.00004789%	37,801	46,232	30,915	3,650	-	(35,081)	(31,431)	4,512	0.00809443%	606,379	6,174,552
740 Stark County CUSD 100	088-1000	0.00085356%	673,769	824,047	551,032	65,050	-	(125,491)	(60,441)	21,278	0.03817357%	2,859,699	29,119,359
741 Freeport School District 145	089-1450	0.00984204%	7,768,915	9,501,699	6,353,691	750,057	84,498	(288,292)	546,263	128,227	0.23004520%	17,233,385	175,481,832
742 Pearl City CUSD 200	089-2000	0.00066323%	523,525	640,293	428,157	50,544	-	(35,299)	15,246	15,424	0.02767221%	2,073,009	21,108,763
743 Dakota CUSD 201	089-2010	0.00222880%	1,759,326	2,151,728	1,438,839	169,856	-	(122,635)	47,221	23,849	0.04278669%	3,205,281	32,638,310
744 Lena Winslow CUSD 202	089-2020	0.00201744%	1,592,484	1,947,672	1,302,389	153,748	-	(47,976)	105,772	21,882	0.03925784%	2,940,925	29,946,456
745 Orangeville CUSD 203	089-2030	0.00101748%	803,162	982,300	656,854	77,542	-	40,183	177,725	11,031	0.01979058%	1,482,573	15,096,546
746 District 50 Schools	090-0500	0.00216293%	1,707,331	2,088,135	1,396,315	164,836	-	11,913	176,748	18,078	0.03243251%	2,429,618	24,739,988
747 Central School District 51	090-0510	0.00120150%	948,420	1,159,956	775,651	91,566	-	35,182	126,748	24,059	0.04316306%	3,233,476	32,925,413
748 Washington School District 52	090-0520	0.00078445%	619,212	757,321	506,413	59,782	-	(44,725)	15,058	19,201	0.03444710%	2,580,537	26,276,749
749 Creve Coeur SD 76	090-0760	0.00119749%	945,522	1,156,082	773,060	91,260	-	23,564	114,824	16,114	0.02890967%	2,165,711	22,052,719
750 Robein School District 85	090-0850	0.00013574%	107,144	131,042	87,626	10,344	4,626	(5,834)	9,136	5,257	0.00943066%	706,479	7,193,845
751 East Peoria SD 86	090-0860	0.00352098%	2,779,325	3,399,228	2,273,029	268,333	-	(167,706)	100,627	45,342	0.08134563%	6,093,848	62,051,628
752 Rankin CSD 98	090-0980	0.00020501%	161,826	197,919	132,347	15,624	-	(15,131)	493	6,130	0.01099733%	823,844	8,388,926
753 N Pekin-Marquette Heights SD	090-1020	0.00112827%	890,612	1,089,254	728,373	85,985	-	(61,666)	24,319	15,504	0.02781489%	2,083,698	21,217,602
754 Pekin Public SD 108	090-1080	0.00951969%	7,514,467	9,190,498	6,145,594	725,491	-	(407,059)	318,432	102,017	0.18302450%	13,710,922	139,613,755
755 South Pekin SD 137	090-1370	0.00043732%	345,206	422,201	282,322	33,328	-	(4,464)	28,864	5,247	0.00941399%	705,231	7,181,131
756 Pekin CHSD 303	090-3030	0.00230807%	1,821,901	2,228,259	1,490,014	175,897	5,064	(212,891)	(31,929)	47,525	0.08526193%	6,387,230	65,039,043
757 Washington CHSD 308	090-3080	0.00184365%	1,455,301	1,779,892	1,190,196	140,503	126,007	(32,739)	233,771	39,894	0.07157241%	5,361,707	54,596,477
758 East Peoria CHSD 309	090-3090	0.00140600%	1,109,843	1,357,383	907,669	107,151	1,470	(34,453)	74,167	31,150	0.05588398%	4,186,438	42,629,111
759 Spring Lake CCSD 606	090-6060	0.00003609%	28,490	34,844	23,300	2,751	-	(1,404)	1,346	1,398	0.00250763%	187,854	1,912,860
760 Deer Creek-Mackinaw CUSD 701	090-7010	0.00158271%	1,249,327	1,527,978	1,021,744	120,617	-	(91,367)	29,250	28,513	0.05115378%	3,832,085	39,020,850
761 Tremont CUSD 702	090-7020	0.00092097%	726,980	889,127	594,550	70,187	-	(12,651)	57,536	24,882	0.04463896%	3,344,040	34,051,246
762 Delavan CUSD 703	090-7030	0.00067991%	536,698	656,403	438,930	51,816	-	(70,006)	(18,190)	14,817	0.02658315%	1,991,424	20,278,012
763 Morton CUSD 709	090-7090	0.00356496%	2,814,036	3,441,680	2,301,417	271,684	134,257	(158,607)	247,334	79,891	0.14332919%	10,737,226	109,333,597
764 Lick Creek CCSD 16	091-0160	0.00006528%	51,526	63,018	42,140	4,975	1,132	(7,045)	(938)	2,528	0.00453523%	339,748	3,459,543
765 Cobden Unit District 17	091-0170	0.00103730%	818,803	1,001,429	669,646	79,052	-	(62,728)	16,324	15,042	0.02698674%	2,021,658	20,585,876
766 Anna CCSD 37	091-0370	0.00106403%	839,906	1,027,240	686,905	81,090	20	(150,602)	(69,493)	16,842	0.03021522%	2,263,514	23,048,610
767 Jonesboro CCSD 43	091-0430	0.00023072%	182,121	222,742	148,945	17,583	-	(53,143)	(35,560)	7,431	0.01333238%	998,769	10,170,133
768 Dongola Unit District 66	091-0660	0.00045048%	355,588	434,899	290,812	34,331	-	(43,575)	(9,245)	6,583	0.01181081%	884,784	9,009,457
769 Anna Jonesboro CHSD 81	091-0810	0.00059430%	469,115	573,747	383,659	45,291	-	(59,356)	(14,065)	13,264	0.02379544%	1,782,589	18,151,511
770 Shawnee CUSD 84	091-0840	0.00063114%	498,200	609,318	407,445	48,099	-	22,297	70,396	8,923	0.01600786%	1,199,198	12,211,032
771 Bismarck CUSD 1	092-0010	0.00097905%	772,827	945,199	632,045	74,613	-	(71,540)	3,073	21,464	0.03850666%	2,884,651	29,373,440
772 Westville CUSD 2	092-0020	0.00306856%	2,422,201	2,962,451	1,980,961	233,854	-	(28,705)	205,149	27,458	0.04926023%	3,690,234	37,576,424
773 Georgetown-Ridge Farm CUD 4	092-0040	0.00064355%	507,995	621,298	415,456	49,045	-	(282,962)	(233,917)	24,538	0.04402177%	3,297,804	33,580,445
774 Catlin CUSD 5	092-0050	-0.00000006%	(48)	(59)	(39)	(5)	-	(106,807)	(106,812)	(2)	-0.0000423%	(317)	(3,230)
775 Rossville-Alvin CUSD 7	092-0070	0											

EXHIBIT E
Schedule of Pension Amounts by Employer as of June 30, 2016

		Discount Rate Sensitivity			Pension Expense					Allocate State Pension Expense and NPL				
Employer Name	TRS Code	Employer's Proportionate Share Allocation	Net Pension Liability	1% Decrease (5.83%)	1% Increase (7.83%)	Proportionate Share of Plan Pension Expense	Employer's Specific Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	Employer's MBI (2.2 formula) Contribution	Employer's % of Total MBI Contributions	Employer's Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95	Employer's Share of State's Current Year NPL for RSI, per Paragraph 81	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
793 Nashville CCSD 49	095-0490	0.00055698	439,657	537,719	359,567	42,447	830	(44,294)	(1,017)	14,835	0.02661402%	1,993,737	20,301,564	
794 Nashville CHSD 99	095-0990	0.00070276%	554,731	678,458	453,678	53,557	-	(24,374)	29,183	13,602	0.02440244%	1,828,061	18,614,539	
795 New Hope CCSD 6	096-0060	0.00028194%	222,553	272,191	182,012	21,487	-	(25,683)	(4,196)	4,689	0.00841297%	630,241	6,417,534	
796 Geff CCSD 14	096-0140	0.00009381%	74,046	90,561	60,557	7,149	2,076	21,784	31,009	3,993	0.00716431%	536,700	5,465,038	
797 Jasper CCSD 17	096-0170	0.00010484%	82,758	101,217	67,683	7,990	-	(13,484)	(5,494)	4,060	0.00728428%	545,687	5,556,552	
798 Wayne City CUSD 100	096-1000	0.00079010%	623,672	762,776	510,061	60,213	-	(45,244)	14,969	11,955	0.02144856%	1,606,777	16,361,271	
799 Fairfield Public SD 112	096-1120	0.00060379%	476,610	582,913	389,788	46,015	-	(86,183)	(40,168)	17,021	0.03053684%	2,287,607	23,293,946	
800 North Wayne CUSD 200	096-2000	0.00089429%	705,916	863,364	577,323	68,153	-	(60,156)	7,998	12,569	0.02254967%	1,689,265	17,021,219	
801 Fairfield CHSD 225	096-2250	0.00121202%	956,717	1,170,104	782,437	92,367	-	(16,111)	76,256	10,772	0.01932515%	1,447,706	14,741,509	
802 Grayville CUSD 1	097-0010	0.00019537%	154,220	188,617	126,126	14,889	-	(15,313)	(100,423)	7,377	0.01323448%	991,435	10,085,453	
803 Norris City-Omaha-Enfield SD	097-0030	0.00133223%	1,051,612	1,286,105	860,045	101,929	-	(39,093)	62,436	14,910	0.02674888%	2,003,840	20,404,436	
804 Carmi-White Cnty CUSD 5	097-0050	0.00174901%	1,380,603	1,688,534	1,129,106	133,292	-	(309,704)	(176,413)	34,326	0.06158236%	4,613,322	46,975,925	
805 Erie CUSD 1	098-0010	0.00148161%	1,169,524	1,430,375	956,478	112,913	26,800	(35,856)	103,857	32,559	0.05841172%	4,375,800	44,557,312	
806 River Bend CUSD 2	098-0020	0.00167595%	1,322,931	1,617,999	1,081,940	127,724	-	(17,779)	109,945	24,957	0.04477367%	3,354,132	34,154,009	
807 Prophetstown-Lyndon-Tampico SD	098-0030	0.00200889%	1,585,733	1,939,415	1,296,868	153,096	7,248	(49,769)	110,575	21,293	0.03820027%	2,861,698	29,139,723	
808 Sterling CUSD 5	098-0050	0.00601826%	4,750,579	5,810,151	3,885,190	458,649	10,347	(74,738)	394,258	77,799	0.13957600%	10,456,063	106,470,610	
809 Morrison CUSD 6	098-0060	0.00111848%	882,883	1,079,802	722,053	85,239	-	(109,706)	(24,467)	28,196	0.05058503%	3,789,479	38,586,999	
810 East Coloma SD 12	098-0120	0.00000000%	-	-	-	-	-	(79,134)	(79,134)	-	0.00000000%	-	-	
811 Rock Falls Elementary SD 13	098-0130	0.00071103%	561,261	686,446	459,019	54,188	-	(410,421)	(356,233)	27,536	0.04940060%	3,700,749	37,683,497	
812 East Coloma-Nelson CESD 20	098-0200	0.00060472%	477,339	583,805	390,384	46,085	-	74,982	121,067	8,238	0.01477851%	1,107,103	11,273,262	
813 Montmorency CCSD 145	098-1450	0.00053992%	426,195	521,254	348,557	41,147	-	(24,314)	16,833	7,441	0.01334991%	1,000,082	10,183,504	
814 Rock Falls TWP HSD 301	098-3010	0.00080664%	636,727	778,743	520,738	61,473	-	(43,912)	17,562	21,678	0.03889107%	2,913,448	29,666,674	
815 Channahon School District 17	099-0170	0.00088995%	702,489	859,172	574,520	67,822	112,361	(32,536)	147,647	28,208	0.05060572%	3,791,028	38,602,778	
816 Troy CCSD 30C	099-0300	0.00681954%	5,383,079	6,583,724	4,402,470	519,714	580	28,952	549,247	116,597	0.20918036%	15,670,336	159,565,825	
817 Homer CCSD 33	099-0330	0.00478572%	3,777,656	4,620,227	3,089,499	364,717	177	(706,451)	(341,557)	111,101	0.19932070%	14,931,720	152,044,738	
818 Laraway CCSD 70	099-0700	0.00167565%	1,322,690	1,617,703	1,081,742	127,700	-	41,018	168,718	18,558	0.03331130%	2,495,451	25,410,347	
819 Union School District 81	099-0810	0.00019102%	150,784	184,415	123,316	14,558	-	(21,006)	(6,448)	7,398	0.01327178%	994,229	10,123,904	
820 Rockdale School District 84	099-0840	0.00024686%	194,860	238,322	150,363	18,813	-	(89,254)	(70,441)	8,636	0.01549382%	1,160,689	11,818,908	
821 Joliet School District 86	099-0860	0.02581312%	20,375,860	24,920,504	16,664,091	1,967,207	93,827	(1,139,223)	921,810	294,490	0.52832912%	39,578,741	403,017,156	
822 Chaney-Monge SD 88	099-0880	0.00080674%	636,809	778,843	520,805	61,481	-	(7,553)	53,928	11,151	0.02000582%	1,498,697	15,260,728	
823 Richland School District 88A	099-0885	0.00142076%	1,121,492	1,371,631	917,196	108,276	896	(111,155)	(1,983)	28,201	0.05059472%	3,790,204	38,594,389	
824 Fairmont School District 89	099-0890	0.00035076%	276,876	338,630	226,439	26,731	-	(18,969)	7,762	9,973	0.01789156%	1,340,311	13,647,946	
825 Taft School District 90	099-0900	0.00021007%	165,820	202,805	135,614	16,009	-	(92,111)	(76,102)	8,135	0.01459527%	1,093,376	11,133,481	
826 Lockport School District 91	099-0910	0.00113684%	897,374	1,097,525	733,904	86,638	-	42,313	128,951	17,657	0.03167682%	2,373,007	24,163,536	
827 Will Cnty School District 92	099-0920	0.00279935%	2,209,695	2,702,547	1,807,166	213,337	133	(218,472)	(5,001)	61,795	0.11086289%	8,305,076	84,567,827	
828 Manhattan School District 114	099-1140	0.00120840%	953,864	1,166,615	780,104	92,092	-	14,444	106,535	32,596	0.05847884%	4,380,827	44,608,509	
829 New Lenox School District 122	099-1220	0.00506206%	3,995,794	4,887,018	3,267,900	385,778	119,892	(299,020)	206,650	133,298	0.23914249%	17,914,891	182,421,377	
830 Frankfort CCSD 157C	099-1570	0.00172057%	1,358,152	1,661,075	1,110,744	131,124	0	(72,357)	58,767	66,633	0.11954247%	8,955,290	91,188,737	
831 Mokena School District 159	099-1590	0.00160748%	1,268,878	1,551,889	1,037,733	122,505	6,507	(53,320)	75,693	43,686	0.07837473%	5,871,289	59,785,387	
832 Summit Hill SD 161	099-1610	0.00449560%	3,548,649	4,404,142	2,902,209	342,608	9,554	28,584	380,746	106,576	0.19120279%	14,323,582	145,852,272	
833 Beecher CUSD 200U	099-2000	0.00128404%	1,013,567	1,239,634	828,931	97,856	6,138	(38,876)	65,118	25,115	0.04505810%	3,375,439	34,370,975	
834 Crete Monsee CUSD 201U	099-2010	0.01225670%	9,674,951	11,832,858	7,912,514	934,077	4,560	(147,315)	791,322	151,651	0.27206908%	20,381,522	207,538,257	
835 Plainfield SD 202	099-2020	0.03311044%	26,136,070	31,965,474	21,374,992	2,523,331	2,942	(116,708)	2,409,565	731,196	1.31180335%	98,271,177	1,000,662,711	
836 Elwood CCSD 203	099-2030	0.00027585%	217,742	266,308	178,077	21,022	-	(31,326)	(10,303)	10,683	0.01916534%	1,435,734	14,619,801	
837 Joliet TWP HSD 204	099-2040	0.01615613%	12,753,013	15,597,453	10,429,860	1,231,252	-	(210,111)	1,021,140	218,604	0.39398071%	29,514,293	300,534,231	
838 Lockport TWP HSD 205	099-2050	0.00419110%	3,308,290	4,046,173	2,705,636	319,402	907	(33,885)	286,424	129,455	0.23224876%	17,398,461	177,162,740	
839 Peotone CUSD 207	099-2070	0.00204047%	1,610,670	1,969,915	1,317,262	155,504	-	57,746	131,249	41,159	0.07384133%	5,531,678	56,327,240	
840 Wilmington CUSD 209	099-2090	0.00162094%	1,279,508	1,564,890	1,046,426	123,531	-	(55,804)	67,727	30,216	0.05420876%	4,060,943	41,351,234	
841 Lincoln-Way CHSD 210	099-2100	0.00816876%	6,448,094	7,886,280	5,273,477	622,537	220	(285,366)	337,391	248,844	0.44643911%	33,444,111	340,550,261	
842 Reed Custer CUSD 255	099-2550	0.00293800%	2,319,139	2,836,401	1,896,673	223,903	-	(225,929)	(2,026)	58,586	0.10510574%	7,873,791	80,176,193	
843 Valley View CUSD 365	099-3650	0.03899208%	30,778,806	37,643,729	25,171,985	2,971,569	186,268	(1,003,233)	2,154,604	613,342	1.10036579%	82,431,746	839,375,059	
844 Johnston City CUSD 1	100-0010	0.00259614%	2,049,287	2,506,362	1,675,979	197,850	5,243	(76,326)	126,768	21,780	0.03907494%	2,927,223	29,806,935	
845 Marion CUSD 2	100-0020	0.00910709%	7,188,776	8,792,165	5,879,233	694,047	242,125	(318,298)	617,874	90,716	0.16274873%	12,192,002	124,147,105	
846 Crab Orchard CUSD 3	100-0030	0.00066726%	526,708	644,185	430,760	50,851	-	(4,776)	46,076	9,005	0.01615519%	1,210,235	12,323,416	
847 Herrin CUSD 4	100-0040	0.00543472%	4,289,951	5,246,784	3,508,472	414,177	-	(409,136)	5,041	57,361	0.10290792%	7,709,145	78,499,664	
848 Carterville CUSD 5	100-0050	0.00456504%	3,603,460	4,407,177	2,947,035	347,899	-	(438,180)	(90,281)	39,900	0.07158262%	5,362,471	54,604,264	
849 Harlem USD 122	101-1220	0.00857476%	6,768,573	8,278,240	5,535,576	653,478	28,596	(1,349,500)	(667,426)	234,645	0.42096544%	31,535,801	321,118,574	
850 Kinnikinnick CCSD 131	101-1310	0.00189081%	1,492,531	1,825,426	1,220,641	144,098	-	(67,399)	76,699	48,864	0.08766407%	6,567,182	66,871,433	
851 Prairie Hill CCSD 133	101-1330	0.00055098%	434,918	531,923	355,691	41,990	-	(37,975)	4,014	19,467	0.03492448%	2,616,299	26,440,900	
852 Shirland CCSD 134	101-1340	0.00034003%	268,407	328,273	219,513	25,914	162	(12,784)	13,292	3,600	0.00845865%	4,833,837	4,928,755	
853 Rockton School District 140	101-1400	0.00149231%	1,177,970	1,440,705	963,385	113,728	-	(52,259)	61,469	8,808	0.06419436%	9,808,952	98,968,392	
854 Rockford School District 205	101-2050	0.08665604%	68,402,854	83,659,467	55,842,247	6,604,018	431,360	(1,518,813)	5,516,565	878,655	1.57814562%	118,223,686	1,203,832,477	
855 Hanonagah CHSD 207	101-2070	0.00143383%	1,131,812	1,384,252	925,635	109,272	31	(150,009)	(40,707)	76,715	0.13763010%	10,310,290	104,986,249	
856 South Beloit CUSD 320	101-3200	0.00212016%	1,673,567	2,046,840	1,368,702	161,576	456							

EXHIBIT E
Schedule of Pension Amounts by Employer as of June 30, 2016

		Discount Rate Sensitivity			Pension Expense				Allocate State Pension Expense and NPL				
								Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	Employer's MBI (2.2 formula) Contribution	Employer's % of Total MBI Contributions	Employer's Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95	Employer's Current Year NPL for RSI, per Paragraph 81
Employer Name	TRS Code	Employer's Proportionate Share Allocation	Net Pension Liability	1% Decrease (5.83%)	1% Increase (7.83%)	Proportionate Share of Plan Pension Expense	Employer's Specific Expense	Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	Employer's MBI (2.2 formula) Contribution	Employer's % of Total MBI Contributions	Employer's Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95	Employer's Current Year NPL for RSI, per Paragraph 81
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
865 Roanoke Benson CUSD 60	102-0600	0.00052392%	413,560	505,800	338,224	39,928	-	(17,586)	22,341	15,241	0.02734382%	2,048,409	20,858,268
866 Germantown Hills SD 69	102-0690	0.00072628%	573,297	701,165	468,862	55,349	-	(38,031)	17,318	20,029	0.03593377%	2,691,908	27,410,807
867 Metamora TWP HSD 122	102-1220	0.00115186%	909,233	1,112,028	743,602	87,783	10,523	(16,975)	81,331	30,338	0.05442814%	4,077,377	41,518,577
868 Eureka CUSD 140	102-1400	0.00245360%	1,936,778	2,368,758	1,583,965	186,988	2,003	(39,081)	149,910	41,400	0.07427319%	5,564,031	56,656,672
869 IL School for the Deaf	200-0020	0.00074101%	584,920	715,381	478,368	56,472	13,977	(17,013)	53,436	28,697	0.05148382%	3,856,809	39,272,604
870 IL School - Visually Impaired	200-0030	0.00032863%	259,408	317,266	212,153	25,045	1,708	(13,715)	13,039	12,727	0.02283268%	1,710,466	17,417,104
871 IL Bureau of Blind Service	200-0050	0.00095498%	753,827	921,961	616,506	72,779	-	(12,879)	59,900	592	0.00106290%	79,625	810,798
872 Mabley Developmental Center	200-0080	0.00001566%	12,359	15,115	10,107	1,193	-	1,479	2,672	606	0.00108779%	81,489	829,780
873 ICRE At Roosevelt	200-0120	0.00003287%	25,950	31,738	21,223	2,505	-	3,207	5,713	1,273	0.00228408%	171,107	1,742,328
874 ICRE At Wood CRSBVI	200-0130	0.00070140%	553,656	677,144	452,799	53,453	-	(111,080)	(57,627)	453	0.00081217%	60,842	619,533
875 Choate Mental Health Center	200-0160	0.00002401%	18,951	23,177	15,498	1,830	46,312	(3,477)	44,665	930	0.00166800%	124,955	1,272,375
876 Elgin Mental Health Center	200-0180	0.00000000%	-	-	-	-	-	(2,522)	(2,522)	-	0.00000000%	-	-
877 Fox Developmental Center	200-0210	0.00001377%	10,868	13,292	8,888	1,049	159	(382)	827	533	0.00095659%	71,661	729,699
878 Shapiro Developmental Center	200-0260	0.00019282%	152,204	186,151	124,478	14,695	8,921	(14,526)	9,089	7,467	0.01339675%	1,003,591	10,219,236
879 Warren G Murray Dev Ctr	200-0270	0.00000000%	-	-	-	-	-	(839)	(839)	-	0.00000000%	-	-
880 Jacksonville Mental Health Ctr	200-0410	0.00000000%	-	-	-	-	-	(1,217)	(1,217)	-	0.00000000%	-	-
881 IL Dept of Correction	200-0430	0.00005432%	42,878	52,441	35,067	4,140	(3,139)	(9,413)	(8,413)	2,104	0.00377402%	282,723	2,878,876
882 Ludeman Developmental Center	200-0460	0.00001343%	10,601	12,966	8,670	1,024	-	(1,898)	(874)	520	0.00093312%	69,903	711,799
883 Kiley Developmental Center	200-0530	0.00001968%	15,535	19,000	12,705	1,500	-	(1,254)	246	762	0.00136735%	102,433	1,043,037
884 McFarland Mental Health	200-0840	0.00000000%	-	-	-	-	-	(339)	(339)	-	0.00000000%	-	-
885 ISBE - Regional Supt	300-0000	0.00060199%	475,191	581,178	388,628	45,878	-	(46,823)	(945)	23,314	0.04182560%	3,133,283	31,905,176
886 Brown-Cass-Morgan-Scott-ROE	300-0050	0.00000050%	395	483	323	38	-	(27,735)	(27,697)	19	0.00003475%	2,603	26,508
887 ISBE - Assistant Supt	301-0000	0.00049080%	387,415	473,825	316,842	37,403	514	(11,723)	26,194	19,007	0.03409972%	2,554,513	26,011,761
888 Bond-Effingham-Fayette ROE	301-0030	0.00000001%	6	7	5	1	-	(81,697)	(81,696)	0	0.00000020%	15	151
889 Clik-Cls-Cmbn-Dg-Ed-Mltn-Sh ROE	301-0150	0.00010833%	85,511	104,584	69,934	8,256	935	(3,945)	5,246	3,390	0.00608262%	455,688	4,639,912
890 Dupage County ROE	301-0220	0.00001203%	9,495	11,613	7,766	917	-	(1,824)	(908)	466	0.00083578%	62,611	637,542
891 Peoria County ROE	301-0720	0.00034555%	272,760	333,596	223,073	26,334	-	(16,484)	9,850	8,256	0.01481139%	1,109,567	11,298,347
892 Monroe-Randolph Counties ROE	301-0790	0.00152960%	1,207,408	1,476,708	987,460	116,570	-	63,204	179,775	2,202	0.00395003%	295,909	3,013,143
893 St Clair County ROE	301-0820	0.00000149%	1,174	1,436	960	113	-	(58)	55	58	0.00010336%	7,743	78,841
894 Carroll-JoDav-Stph-Reg Program	301-0890	0.00000000%	-	-	-	-	-	(12,165)	(12,165)	-	0.00000000%	-	-
895 Alxndr-John-Masc-Piski-Un ROE	302-0020	0.00000000%	-	-	-	-	-	(108,249)	(108,248)	0	0.00000009%	7	68
896 Special Education- Region 3	302-0030	0.00024143%	190,575	233,081	155,859	18,399	-	(12,850)	5,549	7,740	0.01388550%	1,040,205	10,592,064
897 Carroll-JoDav-Stephenson ROE	302-0080	0.00167527%	1,322,394	1,617,341	1,081,500	127,672	-	202,340	330,012	5,671	0.01017465%	762,214	7,761,373
898 Rural Champaign Co Sp Ed Coop	302-0101	0.00018006%	142,134	173,836	116,242	13,722	-	24,888	38,610	6,333	0.01136097%	851,085	8,666,312
899 Mid-State Special Education	302-0110	0.00250114%	1,974,305	2,414,655	1,614,656	190,611	-	103,553	294,164	49,560	0.08891255%	6,660,710	67,823,792
900 Southwest Cook Coop Spec Educ	302-0160	0.00380982%	3,007,319	3,678,074	2,459,491	290,344	1,218	37,802	329,364	46,839	0.08403080%	6,295,003	64,099,918
901 DeKalb County ROE	302-0190	0.00000000%	-	-	-	-	-	(68,269)	(68,269)	-	0.00000000%	-	-
902 Dewitt-Livingston-McLean ROE	302-0200	0.00000000%	(1)	(1)	(1)	(0)	-	(23,590)	(23,590)	-	0.00000000%	-	-
903 Champaign-Ford Cntys ROE	302-0270	0.00034975%	276,076	337,652	225,785	26,654	541	(241,147)	(213,952)	8,679	0.01557037%	1,166,424	11,877,303
904 Franklin-Jefferson Spec Educ	302-0280	0.00351437%	2,774,106	3,392,844	2,268,761	267,829	-	(923,347)	(655,518)	12,911	0.02316257%	1,735,179	17,668,749
905 West Central IL Spec Educ Coop	302-0290	0.00619952%	4,893,652	5,985,136	4,002,200	472,462	928	(205,117)	268,273	17,523	0.03143665%	2,355,015	23,980,331
906 Grundy Co Spec Ed Coop	302-0320	0.00073581%	580,823	710,370	475,017	56,076	-	(41,920)	14,156	21,899	0.03928748%	2,943,145	29,969,064
907 Henry - Stark Co Spec Ed Dist	302-0370	0.00968394%	7,644,121	9,349,071	6,251,630	738,009	-	(91,096)	646,913	25,840	0.04635818%	3,472,832	35,362,693
908 Cook Association For Spec Educ	302-0440	0.00063200%	498,874	610,144	407,997	48,164	961	(138,943)	(89,818)	48,852	0.08764246%	6,565,563	66,854,942
909 Kankakee Area Spec Educ Coop	302-0460	0.00009921%	78,315	95,782	64,048	7,561	-	(10,241)	(2,680)	3,842	0.00693144%	516,386	5,258,185
910 Kendall Cnty Special Educ	302-0470	0.00247955%	1,957,262	2,393,811	1,600,717	188,966	-	(108,312)	80,654	105,376	0.18904984%	14,162,298	144,209,970
911 Special Ed Dist of Lake County	302-0490	0.00365903%	2,888,294	3,532,501	2,362,148	278,853	(1,192)	(957,180)	(679,519)	120,655	0.21646052%	16,215,716	165,119,243
912 L E A S E	302-0500	0.00690836%	5,453,183	6,669,464	4,459,804	526,483	-	(120,823)	405,660	13,736	0.02464276%	1,846,064	18,797,853
913 South Eastern Special Educ	302-0510	0.00510450%	4,029,293	4,927,990	3,295,297	389,012	(8,475)	180,443	560,980	16,592	0.02976604%	2,229,865	22,705,972
914 Special Education Coop	302-0530	0.00035090%	276,985	338,763	226,528	26,742	-	249,196	275,937	13,589	0.02437977%	1,826,362	18,597,241
915 South Macoupin Assoc for Sp Ed	302-0560	0.00009599%	7,570	9,258	6,191	731	193	(49,748)	(48,825)	7,695	0.01380475%	1,034,156	10,530,466
916 Madison Co ROE 41	302-0570	0.00011350%	89,592	109,574	73,271	8,650	-	(56,708)	(48,058)	4,395	0.00788568%	590,740	6,015,310
917 Kaskaskia Special Education	302-0580	0.00837933%	6,581,636	8,049,608	5,382,692	635,430	600	(208,122)	427,908	20,093	0.03604818%	2,700,479	27,498,078
918 Tri-County Special Education	302-0640	0.00032044%	252,941	309,357	206,864	24,420	-	(11,929)	12,491	12,410	0.02226345%	1,667,823	16,982,884
919 Four Rivers Special Education	302-0690	0.00775529%	6,121,721	7,487,114	5,006,558	591,027	392	(551,958)	39,461	15,695	0.02815804%	2,109,404	21,479,360
920 Ogle Cnty Spec Educ	302-0710	0.00046095%	363,855	445,010	297,574	35,129	5,024	(45,004)	(4,852)	17,851	0.03202601%	2,399,166	24,429,907
921 Special Educ of Peoria Cnty	302-0720	0.00836238%	6,600,932	8,073,208	5,398,474	637,293	-	(143,707)	493,586	41,290	0.07407649%	5,549,295	56,506,627
922 Niles TWP Spec Educ	302-0740	0.00076640%	604,967	739,900	4								

EXHIBIT E
Schedule of Pension Amounts by Employer as of June 30, 2016

Discount Rate Sensitivity					Pension Expense				Allocate State Pension Expense and NPL						
Employer Name	TRS Code	Employer's Proportionate Share Allocation	Net Pension Liability	1% Decrease (5.83%)	1% Increase (7.83%)	Proportionate Share of Plan Pension Expense	Employer's Specific Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer	Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	Employer's MBI (2.2 formula) Contribution	Employer's % of Total MBI Contributions	Employer's Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95	Employer's Share of State's Current Year NPL for RSI, per Paragraph 81	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)				
937 ECHO Joint Agreement	302-1580	0.00202344%	1,597,227	1,953,473	1,306,268	154,206	50,434	(169,053)	35,587	78,362	0.14058548%	10,531,686	107,240,653		
938 Special Educ of McHenry Cnty	302-1650	0.00012657%	99,908	122,191	81,708	9,646	40,447	(114,435)	(64,343)	4,902	0.00879374%	658,766	6,707,990		
939 Tri-County Spec Educ Coop	302-1860	0.00080020%	631,647	772,529	516,583	60,983	8,915	(17,135)	52,763	28,855	0.05176781%	3,878,084	39,489,242		
940 Eastern IL Area Spec Educ Coop	302-2000	0.00827862%	6,534,815	7,992,344	5,344,401	630,910	-	(287,045)	343,865	29,088	0.05218470%	3,909,314	39,807,247		
941 Belleville Area Spec Ed	302-2010	0.00096653%	762,938	933,104	623,957	73,659	58	(425,105)	(351,389)	31,127	0.05584332%	4,183,393	42,598,100		
942 North Dupage Spec Educ Coop	302-2200	0.00125451%	990,258	1,211,125	809,867	95,605	2,515	30,486	128,606	27,394	0.04914604%	3,681,679	37,489,317		
943 Mid-Valley Special Educ	302-3030	0.00072723%	574,051	702,087	469,479	55,422	-	(92,507)	(37,084)	28,164	0.05052707%	3,785,136	38,542,782		
944 Iroquois-Kankakee Cntys ROE	303-0460	0.00015268%	120,522	147,403	98,567	11,636	-	(377,108)	(365,472)	2,204	0.00395389%	296,198	3,016,085		
945 Macon-Platt ROE	303-0550	0.00144134%	1,137,740	1,391,502	930,483	109,844	-	(505,712)	(395,868)	10,744	0.01927530%	1,443,971	14,703,478		
946 Salt Creek Academy	303-0650	0.00000000%	(4)	(4)	(3)	(0)	-	(5,986)	(5,987)	(0)	-0.00000032%	(24)	(246)		
947 St Clair Co Reg Educ Programs	303-0820	0.00617239%	4,872,243	5,958,952	3,984,691	470,395	-	(5,674)	464,721	5,495	0.00985745%	738,451	7,519,404		
948 TAOEP	303-0840	-0.00005798%	(45,766)	(55,974)	(37,429)	(4,419)	-	(38,539)	(42,957)	25	0.00004498%	3,369	34,309		
949 Education For Employment	303-0900	0.00000000%	-	-	-	-	-	(65,716)	(65,716)	-	0.00000000%	-	-		
950 Fulton-Schuyler Cntys ROE	303-2200	0.00000000%	1	1	1	0	-	(3,123)	(3,123)	0	0.00000011%	8	82		
951 Knox County ROE	303-4800	0.00000000%	(1)	(1)	(1)	(0)	-	(2,439)	(2,439)	(0)	-0.00000009%	(7)	(68)		
952 Franklin-Williamson Cntys ROE	304-0280	-0.00002884%	(22,765)	(27,842)	(18,618)	(2,198)	-	(147,629)	(149,827)	-	0.00000000%	-	-		
953 Hamilton-Jefferson Cntys ROE	304-0410	0.00000000%	-	-	-	-	-	(96,936)	(96,936)	-	0.00000000%	-	-		
954 Five County Vocational System	305-0020	0.00005816%	45,909	56,148	37,546	4,432	2,212	(1,831)	4,814	2,252	0.00404081%	302,709	3,082,390		
955 Whiteside Regional Vocational	305-0050	0.00011432%	90,242	110,370	73,803	8,712	-	(4,685)	4,028	4,427	0.00794296%	595,031	6,059,007		
956 Educ For Employment System	305-0080	0.00030926%	244,121	298,570	199,651	23,569	-	(15,315)	8,254	598	0.00107317%	80,394	818,626		
957 Ohio-Wabash Valley Vocational	305-0300	0.00023473%	185,288	226,614	151,535	17,889	-	2,105	19,994	617	0.00110634%	82,879	843,930		
958 Kane County ROE	305-0450	0.00001215%	9,591	11,730	7,844	926	12	(818)	120	471	0.00084417%	63,240	643,947		
959 Vermillion Voc Ed Del System	305-1180	0.00006564%	51,815	63,372	42,376	5,003	-	120,102	125,104	592	0.00106265%	79,606	810,606		
960 Eastern IL Ed for Employment	306-0150	0.00004167%	32,890	40,225	26,898	3,175	-	(19,313)	(16,138)	1,614	0.00289490%	216,866	2,208,270		
961 Twin Rivers Career Tech	306-0170	0.00008262%	6,522	7,976	5,334	630	-	(262)	368	320	0.00057402%	43,002	437,874		
962 Indian Valley Vocational Ctr	306-0190	0.00014513%	114,561	140,113	93,692	11,060	-	(6,157)	4,903	5,621	0.01008351%	755,387	7,691,852		
963 Technology Center Dupage Cnty	306-0220	0.00199128%	1,571,834	1,922,417	1,285,501	151,754	-	(97,263)	54,491	15,221	0.02730656%	2,045,618	20,829,843		
964 Grundy Area Vocational Center	306-0320	0.00014332%	113,132	138,365	92,523	10,922	-	11,911	22,833	5,550	0.00995770%	745,961	7,595,877		
965 JoDaiVess Carroll CTEA	306-0430	0.00007091%	55,974	68,459	45,778	5,404	-	(1,049)	4,355	2,746	0.00492679%	369,081	3,758,224		
966 Kankakee Area Career Center	306-0460	0.00018179%	143,499	175,505	117,358	13,854	-	(7,988)	5,866	7,040	0.01263056%	946,194	9,634,779		
967 Lake County Area Vocational	306-0490	0.00100004%	789,388	965,454	645,589	76,212	-	(22,412)	53,800	15,175	0.02722474%	2,039,488	20,767,425		
968 Calhoun-Gme-Jrsy-Macoupin ROE	306-0560	0.00008730%	68,914	84,285	56,360	6,653	-	(3,470)	3,184	1,458	0.00261512%	195,906	1,994,848		
969 Mar-Clin-Was Co Car Tec Ed Sys	306-0580	0.00003465%	27,352	33,453	22,370	2,641	-	1,865	4,506	317	0.00056891%	42,619	433,974		
970 McHenry Co Coop for Employ Ed	306-0630	0.00000771%	6,088	7,446	4,979	588	-	997	1,584	299	0.00053586%	40,143	408,766		
971 Career Center of Southern IL	306-0670	0.00013884%	109,596	134,041	89,632	10,581	-	(5,393)	5,188	5,377	0.00964650%	722,649	7,358,492		
972 Edwd-Gltn-Hdin-Po-Sln-Wbh ROE	306-0830	0.00000071%	557	681	455	54	-	(5,675)	(5,621)	27	0.00004900%	3,670	37,374		
973 Capital Area Career Center	306-0840	0.00019824%	156,480	191,381	127,975	15,108	-	16,071	31,178	7,677	0.01377314%	1,031,788	10,506,353		
974 Career Tec	306-0890	0.00004326%	34,151	41,768	27,930	3,297	-	(1,502)	1,795	1,675	0.00300590%	225,181	2,292,941		
975 Delabar CTE System	306-0940	0.00000000%	-	-	-	-	-	(1,766)	(1,766)	-	0.00000000%	-	-		
976 Wilcoo Area Career Center	306-0990	0.00017469%	137,896	168,652	112,776	13,313	-	(27,833)	(14,519)	6,765	0.01213740%	909,249	9,258,584		
977 Rock Island County ROE	307-0000	0.00024065%	189,961	232,330	155,357	18,340	-	(255,038)	(236,698)	3,030	0.00543603%	407,229	4,146,681		
978 BMP Tri-County Spec Educ Coop	307-0060	0.00321778%	2,539,992	3,106,514	2,077,295	245,226	-	59,498	304,724	21,987	0.03944495%	2,954,941	30,089,180		
979 S Cook Intermediate Serv Ctr 4	307-0230	0.00000000%	-	-	-	-	-	(263,187)	(263,187)	-	0.00000000%	-	-		
980 Iroquois Spec Educ Association	307-0270	0.00040190%	317,245	388,004	259,454	30,629	10,168	1,681	42,478	16,223	0.02910517%	2,180,357	22,201,847		
981 Ford County Spec Educ Coop	307-0280	0.00007612%	60,089	73,491	49,143	5,801	-	(2,489)	3,313	2,948	0.000528893%	396,210	4,034,475		
982 SEJA 804 NSSED	307-0490	-0.00118698%	(936,955)	(1,145,934)	(766,275)	(90,459)	15	(537,076)	(627,520)	(60,836)	-0.10914275%	(8,176,215)	(83,255,882)		
983 Lockport Area Spec Educ Coop	307-0990	0.00033776%	266,617	326,083	218,048	25,741	-	(3,652)	22,089	7,740	0.01388602%	1,040,244	10,592,461		
984 Lee-Ogle Cntys ROE	308-0000	0.00003561%	28,110	34,380	22,989	2,714	-	(256,336)	(253,622)	(2,161)	-0.00387657%	(290,405)	(2,957,101)		
985 Regional Office of Educ 1	308-0010	0.00003260%	25,730	31,469	21,043	2,484	-	4,107	6,591	938	0.00168250%	126,041	1,283,433		
986 Regional Office of Educ 3	308-0030	0.00058510%	461,854	564,866	377,721	44,590	-	73,725	118,315	3,572	0.00640817%	480,055	4,888,245		
987 Regional Office of Educ 13	308-0130	0.00156246%	1,233,346	1,508,432	1,008,673	119,075	-	196,877	135,951	8,227	0.01476014%	1,105,727	11,259,249		
988 Clinton-Marion-Washington ROE	308-0140	0.00003686%	29,092	35,581	23,792	2,809	-	(37,301)	(34,492)	(32)	-0.00005671%	(4,248)	(43,259)		
989 SPEED	308-0160	0.00083298%	657,524	804,178	537,746	63,481	217	(77,315)	(13,617)	32,259	0.05787426%	4,335,537	44,147,328		
990 Regional Office of Educ 17	308-0170	0.00158706%	1,252,760	1,532,176	1,024,551	120,949	-	199,976	320,925	8,396	0.01506297%	1,128,413	11,490,256		
991 ROE Professional Services	308-0190	0.00033508%	264,499	323,492	216,516	25,536	-	(230,328)	(204,792)	3,869	0.00694075%	519,953	5,294,506		
992 Regional Office of Educ 20	308-0200	0.00004495%	35,481	43,394	29,017	3,426	-	5,664	9,089	1,741	0.00312296%	233,950	2,382,238		
993 Regional Office of Educ 21	308-0210	0.00204457%	1,613,905	1,973,871	1,319,908	155,816	-	257,625	413,441	4,815	0.00863807%	647,104	6,589,243		
994 SASD	308-0220	0.01488258%	11,747,721	14,367,940	9,607,698	1,134,195	40,394	(17,150)	1,157,439	71,722	0.12867236%	9,639,237	98,153,148		
995 Regional Office of Educ 26	308-0260	0.00008888%	70,162	85,811	57,381	6,774	9,960	11,200							

EXHIBIT E
Schedule of Pension Amounts by Employer as of June 30, 2016

		Discount Rate Sensitivity		Pension Expense				Allocate State Pension Expense and NPL					
Employer Name	TRS Code	Employer's Proportionate Share Allocation	Net Pension Liability	1% Decrease (5.83%)	1% Increase (7.83%)	Proportionate Share of Plan Pension Expense	Employer's Specific Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	Employer's MBI (2.2 formula) Contribution	Employer's % of Total MBI Contributions	Employer's Share of State's Pension Expense to be Reported as Expense and Revenue per Paragraphs 94 and 95	Employer's Share of State's Current Year NPL for RSI, per Paragraph 81
1009 Marshall-Putnam-Woodford ROE	308-1020	0.00000062%	493	603	403	48	-	(3,666)	(3,619)	(18)	-0.00003217%	(2,410)	(24,538)
1010 Cty-Cfrd-Jspr-Lwrn-Rind ROE	308-1200	0.00007859%	62,038	75,875	50,737	5,989	-	(19,612)	(13,623)	3,044	0.00546046%	409,060	4,165,320
1011 SEJA 803 PAEC	309-0160	0.00408483%	3,224,406	3,943,579	2,637,032	311,303	2,002	(838,634)	(525,329)	50,316	0.09026886%	6,762,314	68,858,399
1012 Jackson-Perry Cntys ROE	309-0390	0.00000003%	24	29	19	2	-	(216,384)	(216,381)	1	0.00000174%	130	1,327
1013 Lake County ROE	309-0490	0.00034109%	269,246	329,299	220,199	25,995	-	(248,335)	(222,341)	2,407	0.00431889%	323,541	3,294,512
1014 La Grange Area Dept Spec Ed	310-0160	0.00133073%	1,050,425	1,284,712	859,074	101,414	-	(113,011)	(11,597)	55,585	0.09972293%	7,470,548	76,070,103
1015 Grundy-Kendall Cntys ROE	310-0470	0.00005737%	45,287	55,388	37,038	4,372	-	(2,533)	1,840	2,222	0.00398613%	298,613	3,040,677
1016 Exceptional Learners Collab	310-0490	0.00008311%	65,607	80,240	53,655	6,334	-	10,473	16,807	594	0.00106552%	79,822	812,796
1017 Regional Voc System EFE 430	310-0680	0.00000008%	66	81	54	6	-	(1,858)	(1,852)	3	0.00000581%	435	4,434
1018 Okaw Regional Voc System	310-0790	0.00000287%	2,267	2,772	1,854	219	-	362	581	111	0.00019952%	14,946	152,194
1019 Reg Office of Career/Tech Educ	310-0840	0.00027339%	215,807	263,940	176,494	20,835	-	13,730	34,565	603	0.00108167%	81,031	825,113
1020 Lincoln Regional Safe School	310-0990	0.00009065%	71,555	87,515	59,520	6,908	-	(3,314)	3,594	3,511	0.00629816%	471,816	4,804,340
1021 Philip J Rock Service Center	311-0220	0.00175698%	1,386,889	1,696,222	1,134,246	133,899	-	(33,852)	100,046	2,541	0.00455953%	341,568	3,478,073
1022 Career Development System	314-0160	0.00001703%	13,441	16,439	10,992	1,298	-	(1,392)	(94)	659	0.00118305%	88,626	902,448
1023 AERO Special Educ Coop	315-0160	0.00504853%	3,985,107	4,873,948	3,259,160	384,746	4,618	(66,825)	322,738	54,862	0.09842551%	7,373,354	75,080,411
1024 Hancock-McDonough Cntys ROE	316-0620	0.00000000%	-	-	-	-	-	(90,447)	(90,447)	-	0.00000000%	-	-
1025 NSSEO	317-0160	0.00351663%	2,775,885	3,395,020	2,270,216	268,000	347	(154,114)	114,233	65,768	0.11799029%	8,839,011	90,004,714
1026 South Will Cnty Coop Spec Ed	317-0990	0.00536802%	4,237,307	5,182,398	3,465,418	409,095	93	111,973	521,161	46,887	0.08411724%	6,301,478	64,165,854
1027 Whiteside County ROE	400-0980	0.00003126%	24,675	30,179	20,180	2,382	-	(50,687)	(48,305)	-	0.00000000%	-	-
1028 Tomorrows Builders Youthbuild	401-0020	0.00000000%	-	-	-	-	-	(4,224)	(4,224)	-	0.00000000%	-	-
1029 Beardstown Charter Learn Acad	401-0030	0.00000000%	1	1	0	0	-	(1,667)	(1,667)	0	0.00000005%	4	41
1030 Galapagos Rockford Charter Sch	401-0040	0.00010470%	82,650	101,084	67,594	7,980	-	(8,690)	(710)	3,818	0.00685010%	513,162	5,225,354
1031 Southland College Prep Charter	401-0050	0.00021957%	173,323	211,982	141,750	16,734	-	(20,708)	(3,974)	(17,138)	-0.03074588%	(2,303,268)	(23,453,407)
1032 Legacy Academy Charter School	401-0060	0.00006119%	48,305	59,079	39,505	4,664	-	(9,759)	(5,096)	2,370	0.00425172%	318,509	3,243,274
1033 Peoria Charter Sch Initiative	401-0080	0.00033547%	264,809	323,872	216,570	25,566	846	313,900	340,312	10,827	0.01942329%	1,455,058	14,816,367
1034 8 Points Charter School	401-0090	0.00021735%	171,567	209,833	140,313	16,564	-	(2,944)	13,620	1,349	0.00242069%	181,342	1,846,541
1035 Lawndale (LEARN) Charter	401-0100	0.00139788%	1,103,431	1,349,541	902,425	106,532	-	148,189	254,721	14,305	0.02566393%	1,922,563	19,576,819
1036 Lawndale (LEARN) Waukegan	401-0110	0.00000000%	-	-	-	-	-	-	-	-	0.00000000%	-	-
1037 Prairie Crossing	401-0490	0.00042602%	336,280	411,284	275,022	32,466	4,787	(46,167)	(8,913)	8,745	0.01568976%	1,175,368	11,968,379
1038 Robertson Charter School	401-0610	0.00007010%	55,335	67,677	45,255	5,342	-	(11,120)	(5,778)	2,506	0.00449666%	336,859	3,430,119
1039 Springfield Ball Charter	401-1860	0.00027758%	219,107	267,977	179,194	21,154	-	(127,323)	(106,169)	10,750	0.01928551%	1,444,736	14,711,265
1040 IL State Board Of Education	500-0000	0.07561914%	59,690,757	73,004,220	48,817,190	5,762,900	94,158	(2,995,118)	2,861,939	150,661	0.27029298%	20,248,469	206,183,428
1041 Teachers Retirement System	501-0000	0.00000000%	-	-	-	-	-	-	-	-	0.00000000%	-	-
1042 IL Federation Of Teachers	501-0220	0.01674366%	13,216,787	16,164,667	10,809,151	1,276,027	1,724	1,986,100	3,263,852	19,686	0.03531816%	2,645,791	26,941,210
1043 IL Education Association	501-0840	0.00155575%	1,228,048	1,501,952	1,004,340	118,563	-	(23,888)	94,675	3,370	0.00604559%	452,894	4,611,665
1044 IL Assoc of School Boards	503-0000	0.00081928%	646,709	790,952	528,901	62,437	-	25,603	88,040	15,340	0.02752041%	2,061,638	20,992,972
Total employers:		3.3629619368%	2,654,589,203	3,246,670,375	2,171,015,945	256,289,812	17,648,897	(126,638,945)	147,299,764	55,739,789	100.0000000000%	7,491,304,024	76,281,457,450
State of Illinois:		96.6370380632%	76,281,457,450	93,295,319,569	62,385,645,279	7,364,665,079	-	126,638,945	7,491,304,024	-	-	-	-
Grand Totals:		100.0000000000%	78,936,046,653	96,541,989,944	64,556,661,223	7,620,954,891	17,648,897	-	7,638,603,788				

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Deferred Outflows of Resources							Deferred Inflows of Resources				Deferred (Inflows)/Outflows Recognized in Future Pension Expense (Year Ended June 30):					
Employer Name	TRS Code	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources						
											2018	2019	2020	2021	Thereafter	
		(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)
1 Payson CUSD 1	001-0010	6,815	26,039	79,159	51,259	163,272	625	-	178,469	179,094	(2,715)	(2,715)	(13,346)	3,853	(899)	-
2 Liberty CUSD 2	001-0020	8,053	30,771	93,542	141,907	274,273	739	-	56,407	57,146	39,641	39,641	72,361	55,787	9,697	-
3 Camp Point CUSD 3	001-0030	13,085	49,995	151,986	-	215,066	1,200	-	231,160	232,360	(41,711)	(41,711)	15,311	44,708	6,109	-
4 Community USD 4	001-0040	6,162	-	71,574	-	101,281	565	-	438,863	439,428	(108,487)	(108,487)	(56,440)	(52,222)	(12,511)	-
5 Quincy SD 172	001-1720	156,716	598,790	1,820,315	29,752	2,605,574	14,375	-	2,154,026	2,168,401	(283,752)	(283,752)	294,267	619,576	90,833	-
6 Cairo CUSD 1	002-0010	14,361	54,870	166,804	93,425	329,459	1,317	-	434,427	435,744	(18,172)	(18,172)	(9,397)	(47,062)	(13,482)	-
7 Egyptian CUSD 5	002-0050	14,998	57,306	174,210	69,819	316,334	1,376	-	431,201	432,577	(104,285)	(104,285)	52,556	35,976	3,796	-
8 Mulberry Grove CUSD 1	003-0010	4,514	17,247	52,431	-	74,192	414	-	28,591	29,005	4,793	4,793	17,386	15,990	2,227	-
9 Bond County CUSD 2	003-0020	15,677	59,901	182,098	43,518	301,194	1,438	-	133,333	134,771	26,491	26,491	38,459	65,216	9,766	-
10 Belvidere CUSD 100	004-1000	90,696	346,534	1,053,460	915,354	2,406,044	8,319	-	2,112,528	2,120,847	(120,540)	(120,540)	418,688	107,702	(114)	-
11 North Boone CUSD 200	004-2000	11,437	43,700	132,847	459,493	647,477	1,049	-	329,873	330,922	75,390	75,390	156,016	10,435	(675)	-
12 Brown County CUSD 1	005-0010	5,045	19,278	58,605	62,759	145,687	463	-	726,268	726,731	(264,297)	(264,297)	(93,083)	34,627	6,007	-
13 Ohio CCSD 17	006-0170	1,122	4,286	13,029	45,150	63,586	103	-	90,009	90,112	(13,013)	(13,013)	6,841	(5,835)	(1,506)	-
14 Malden CCSD 84	006-0840	457	1,745	5,304	1,339	8,844	42	-	6,458	6,500	(247)	(247)	1,689	1,044	105	-
15 Cherry SD 92	006-0920	-	-	-	-	-	-	-	22,036	22,036	(8,247)	(8,247)	(5,541)	-	-	-
16 Ladd CCSD 94	006-0940	1,303	4,980	15,139	65,906	87,328	120	-	-	120	27,224	27,224	16,823	13,442	2,496	-
17 Dalzell SD 98	006-0980	872	3,331	10,128	51,503	65,834	80	-	15,915	15,995	8,724	8,724	13,685	15,641	3,066	-
18 Spring Valley CCSD 99	006-0990	10,364	39,600	120,384	45,183	215,531	951	-	47,014	47,965	29,444	29,444	61,164	41,414	6,099	-
19 Depue USD 103	006-1030	4,944	18,890	57,426	-	81,260	453	-	568,605	569,058	(192,328)	(192,328)	(75,056)	(22,188)	(5,899)	-
20 Princeton ESD 115	006-1150	15,526	59,321	180,335	46,933	302,114	1,424	-	266,934	268,358	(44,041)	(44,041)	38,817	71,828	11,193	-
21 La Moille CUSD 303	006-3030	3,592	13,725	41,724	57,953	116,995	329	-	332,845	333,175	(39,088)	(39,088)	(58,561)	(64,911)	(14,532)	-
22 Bureau Valley CUSD 340	006-3400	8,855	33,835	102,857	-	145,547	812	-	487,466	488,278	(137,141)	(137,141)	(58,654)	(6,260)	(3,534)	-
23 Princeton HSD 500	006-5000	7,162	27,365	83,189	77,761	195,477	657	-	142,382	143,039	(12,120)	(12,120)	22,253	46,462	7,962	-
24 Hall HSD 502	006-5020	4,051	15,479	47,055	16,541	83,126	372	-	51,591	51,962	8,911	8,911	10,026	3,579	(264)	-
25 Ohio CHSD 505	006-5050	538	2,054	6,245	25,150	33,987	49	-	29,539	29,589	1,966	1,966	4,708	(3,394)	(848)	-
26 Calhoun CUSD 40	007-0400	5,254	20,073	61,023	-	86,350	482	-	69,692	70,174	(4,283)	(4,283)	11,226	12,259	1,258	-
27 Brussels CUSD 42	007-0420	1,061	4,054	12,324	4,146	21,584	97	-	46,826	46,923	(8,719)	(8,719)	(2,580)	(4,179)	(1,144)	-
28 Eastland CUSD 308	008-3080	2,839	10,848	32,979	-	46,667	260	-	168,368	168,628	(59,300)	(59,300)	(4,099)	1,198	(460)	-
29 West Carroll CUSD 314	008-3140	12,895	49,270	149,782	-	211,947	1,183	-	469,096	470,279	(99,931)	(99,931)	(53,327)	(1,579)	(3,564)	-
30 Chadwick Millledgeville SD 399	008-3990	3,972	15,176	46,135	-	65,283	364	-	161,978	162,343	(39,156)	(39,156)	(12,769)	(4,118)	(1,860)	-
31 Beardstown CUSD 15	009-0150	14,896	56,917	173,027	-	244,840	1,366	-	282,404	283,770	(50,986)	(50,986)	23,942	35,398	3,700	-
32 Virginia CUSD 64	009-0640	2,848	10,880	33,076	14,310	61,113	261	-	139,002	139,264	(27,292)	(27,292)	(7,677)	(12,542)	(3,347)	-
33 A C Central CUSD 262	009-2620	3,276	12,516	38,048	26,951	80,790	300	-	192,740	193,041	(56,451)	(56,451)	2,795	(1,094)	(1,051)	-
34 Fisher CUSD 1	010-0010	6,197	23,676	71,975	155,238	257,086	568	-	153,533	154,101	13,690	13,690	61,659	12,808	1,137	-
35 Mahomet Seymour CUSD 3	010-0030	18,001	68,779	209,087	-	295,867	1,651	-	482,472	484,123	(123,509)	(123,509)	(3,519)	55,201	7,081	-
36 Champaign CUSD 4	010-0040	164,722	629,380	1,913,308	-	2,707,410	15,109	-	3,585,217	3,600,327	(517,042)	(517,042)	5,791	146,001	(10,624)	-
37 Tolono CUSD 7	010-0070	25,478	97,346	295,931	1,269,867	1,688,621	2,337	-	217,471	219,807	291,801	291,801	406,137	401,207	77,868	-
38 Heritage CUSD 8	010-0080	5,092	19,454	59,141	1,075	84,762	467	-	20,605	21,072	9,765	9,765	22,755	18,745	2,660	-
39 Urbana SD 116	010-1160	76,870	293,708	892,871	1,426,097	2,689,546	7,051	-	2,865,978	2,873,029	(155,726)	(155,726)	(365,657)	423,878	69,748	-
40 Thomasboro CCSD 130	010-1300	3,226	12,328	37,476	-	53,030	296	-	68,689	68,985	(10,201)	(10,201)	(1,032)	5,197	283	-
41 Rantoul City SD 137	010-1370	17,993	68,747	208,991	624,016	919,746	1,650	-	1,258,919	1,260,569	(110,981)	(110,981)	53,815	(138,981)	(33,696)	-
42 Ludlow CCSD 142	010-1420	334	1,275	3,875	-	5,483	31	-	196,932	196,963	(56,438)	(56,438)	(40,990)	(31,017)	(6,597)	-
43 St Joseph CCSD 169	010-1690	6,380	24,376	74,104	1,568	106,429	585	-	49,662	50,248	613	613	25,933	25,307	3,716	-
44 Gifford CCSD 188	010-1880	766	2,928	8,900	-	12,594	70	-	9,253	9,324	(1,017)	(1,017)	2,554	2,432	319	-
45 Rantoul Twp HSD 193	010-1930	10,821	41,345	125,689	183,254	361,109	993	-	414,966	415,959	(42,103)	(42,103)	45,801	(11,350)	(5,095)	-
46 Prairieview Ogden CCSD 197	010-1970	1,084	4,142	12,591	-	17,816	99	-	37,739	37,839	(10,014)	(10,014)	(257)	442	(179)	-
47 St Joseph Ogden CHS 305	010-3050	2,175	8,312	25,269	5,693	41,450	200	-	34,578	34,778	(6,552)	(6,552)	8,397	9,855	1,524	-
48 Morrisville CUSD 1	011-0010	2,276	8,697	26,440	26,100	63,514	209	-	80,744	80,953	(17,079)	(17,079)	11,510	4,776	432	-
49 Taylorville CUSD 3	011-0030	20,456	78,160	237,607	348,761	686,553	1,876	-	166,653	168,530	19,624	19,624	76,031	57,915	7,035	-
50 Edinburg CUSD 4	011-0040	1,251	4,780	14,531	31,582	52,144	115	-	223,755	223,870	(45,699)	(45,699)	(31,129)	(40,401)	(8,798)	-
51 Pana CUSD 8	011-0080	20,647	78,891	239,828	-	339,366	1,894	-	1,265,533	1,267,427	(292,853)	(292,853)	(163,949)	(143,166)	(35,240)	-
52 South Fork SD 14	011-0140	5,913	22,594	68,685	63,130	160,321	542	-	70,067	70,609	11,955	11,955	42,486	20,495	2,822	-
53 Marshall CUSD 2C	012-0020	11,184	42,731	129,903	-	183,818	1,026	-	121,647	122,672	(7,444)	(7,444)	28,089	41,940	6,004	-
54 Martinsville CUSD 3C	012-0030	4,580	17,500	53,201	-	75,281	420	-	109,989	110,409	(32,091)	(32,091)	11,990	15,053	2,013	-
55 Casey Westfield CUSD 4C	012-0040	3,287	12,561	38,185	-	54,033	302	-	237,580	237,882	(91,560)	(9				

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Deferred Outflows of Resources							Deferred Inflows of Resources				Deferred (Inflows)/Outflows Recognized in Future Pension Expense (Year Ended June 30):						
Employer Name	TRS Code	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	2017	2018	2019	2020	2021	Thereafter	
											(13)	(14)	(15)	(16)	(17)	(18)	(19)
73 Oakland CUSD 5	015-0050	3,570	13,640	41,466	99,803	158,479	327	-	243,958	244,285	(57,623)	(57,623)	(15,232)	37,659	7,014	-	
74 Palatine CCSD 15	016-0150	158,497	605,592	1,840,994	981,429	3,586,512	14,538	-	1,841,207	1,855,745	134,748	134,748	884,765	509,281	67,225	-	
75 Wheeling CCSD 21	016-0210	89,933	343,619	1,044,599	1,548,556	3,026,707	8,249	-	1,420,334	1,428,583	310,663	310,663	739,187	215,000	22,610	-	
76 Prospect Heights SD 23	016-0230	9,882	37,759	114,787	53,367	215,794	906	-	111,167	112,073	15,186	15,186	46,906	23,901	2,543	-	
77 Arlington Heights SD 25	016-0250	48,105	183,802	558,756	1,133,133	1,923,795	4,412	-	637,039	641,451	176,784	176,784	387,662	457,166	83,948	-	
78 River Trails SD 26	016-0260	18,679	71,371	216,969	100,509	407,529	1,713	-	146,006	147,720	24,076	24,076	107,742	89,749	14,166	-	
79 Northbrook ESD 27	016-0270	21,454	81,972	249,193	-	352,618	1,968	-	224,357	226,325	(4,258)	(4,258)	69,919	58,072	6,818	-	
80 Northbrook SD 28	016-0280	15,922	60,834	184,935	60,620	322,312	1,460	-	229,383	230,843	(12,950)	(12,950)	68,573	43,624	5,171	-	
81 Sunset Ridge SD 29	016-0290	6,052	23,124	70,296	21,935	121,407	555	-	123,930	124,485	(19,014)	(19,014)	20,841	12,915	1,195	-	
82 Northbrook-Glenview SD 30	016-0300	10,078	38,505	117,055	-	165,638	924	-	107,864	108,788	(8,278)	(8,278)	34,739	34,043	4,623	-	
83 West Northfield SD 31	016-0310	10,561	40,354	122,674	78,202	251,791	969	-	40,996	41,965	57,668	57,668	58,973	31,540	3,976	-	
84 Glenview CCSD 34	016-0340	41,595	158,928	483,139	459,275	1,142,937	3,815	-	1,569,121	1,572,936	(186,372)	(186,372)	63,496	(91,179)	(29,573)	-	
85 Glencoe SD 35	016-0350	14,079	53,795	163,536	33,219	264,629	1,291	-	513,855	515,147	(180,876)	(180,876)	48,740	54,564	7,930	-	
86 Winnetka SD 36	016-0360	16,349	62,467	189,899	42,743	311,458	1,500	-	341,943	343,443	(52,789)	(52,789)	44,790	27,190	1,612	-	
87 Avoca SD 37	016-0370	9,004	34,402	104,581	181,496	329,483	826	-	163,780	164,606	36,382	36,382	76,215	15,004	894	-	
88 Kenilworth SD 38	016-0380	(632)	(2,416)	(7,346)	498,700	488,305	(58)	-	2,273,683	2,273,625	(583,491)	(583,491)	(221,484)	(328,110)	(68,744)	-	
89 Wilmette SD 39	016-0390	30,807	117,711	357,839	-	506,357	2,826	-	264,264	267,090	32,807	32,807	93,236	72,842	7,576	-	
90 Schaumburg CCSD 54	016-0540	144,341	551,506	1,676,573	192,298	2,564,719	13,240	-	3,795,096	3,808,336	(717,680)	(717,680)	155,501	59,849	(23,608)	-	
91 Mt Prospect SD 57	016-0570	16,303	62,289	189,359	296,154	564,105	1,495	-	306,085	307,580	64,006	64,006	116,557	13,258	(1,302)	-	
92 Community CSD 59	016-0590	105,486	403,047	1,225,258	1,434,879	3,168,671	9,676	-	1,003,967	1,013,643	509,292	509,292	812,124	289,882	34,437	-	
93 Des Plaines CCSD 62	016-0620	33,049	126,275	383,873	2,686,733	3,229,930	3,031	-	5,888,050	5,891,081	(488,719)	(488,719)	(291,384)	(1,143,839)	(248,489)	-	
94 East Maine SD 63	016-0630	5,949	22,731	69,103	343,485	441,268	546	-	5,656,672	5,657,217	(1,733,587)	(1,733,587)	(797,922)	(784,597)	(166,256)	-	
95 Park Ridge CCSD 64	016-0640	45,378	173,383	527,082	430,849	1,176,692	4,162	-	398,278	402,440	103,170	103,170	319,699	214,533	33,679	-	
96 Evanston CCSD 65	016-0650	113,574	433,950	1,319,204	1,632,639	3,499,367	10,418	-	5,848,052	5,858,469	(1,498,494)	(1,498,494)	499,628	137,788	470	-	
97 Golf ESD 67	016-0670	4,047	15,462	47,787	47,006	111,302	371	-	140,205	140,576	(24,617)	(24,617)	16,493	3,703	(237)	-	
98 Skokie SD 68	016-0680	14,152	54,072	164,377	44,937	277,537	1,298	-	284,509	285,807	(20,836)	(20,836)	29,010	6,561	(2,169)	-	
99 Skokie SD 69	016-0690	18,861	72,064	219,075	154,736	464,736	1,730	-	143,830	145,560	43,089	43,089	125,054	93,117	14,828	-	
100 Morton Grove SD 70	016-0700	6,405	24,471	74,392	52,066	157,334	587	-	87,023	87,611	11,883	11,883	32,673	12,305	979	-	
101 Niles ESD 71	016-0710	5,765	22,029	66,968	46,455	141,218	529	-	263,848	264,376	(49,736)	(49,736)	(2,245)	(16,526)	(4,915)	-	
102 Skokie-Fairview SD 72	016-0720	10,226	39,072	118,779	131,685	299,762	938	-	210,819	211,757	10,948	10,948	56,321	10,207	(419)	-	
103 East Prairie SD 73	016-0730	6,693	25,573	77,741	6,703	116,709	614	-	64,870	65,484	(3,797)	(3,797)	26,919	27,751	4,150	-	
104 Skokie SD 73 5	016-0735	10,057	38,428	116,821	99,235	264,541	923	-	306,369	307,292	(17,030)	(17,030)	(39,300)	27,380	3,229	-	
105 Lincolnwood SD 74	016-0740	8,072	30,842	93,760	14,468	147,142	740	-	271,775	272,515	(54,201)	(54,201)	(3,347)	(9,587)	(4,036)	-	
106 Rosemont ESD 78	016-0780	3,838	14,663	44,576	10,869	73,945	352	-	40,006	40,358	(395)	(395)	18,682	13,766	1,929	-	
107 Pennoyer SD 79	016-0790	4,106	15,687	47,690	75,074	142,557	377	-	187,384	187,760	(54)	(54)	(24,735)	(15,977)	(4,384)	-	
108 Norridge SD 80	016-0800	13,995	53,473	162,558	16,631	246,656	1,284	-	39,032	40,316	37,180	37,180	64,522	58,648	8,809	-	
109 Schiller Park SD 81	016-0810	6,536	24,972	75,914	31,947	139,368	599	-	138,184	138,784	(16,663)	(16,663)	22,483	10,797	629	-	
110 Mannheim SD 83	016-0830	40,730	155,623	473,093	989,999	1,659,445	3,736	-	1,811,644	1,815,380	(200,677)	(200,677)	274,324	(15,453)	(13,453)	-	
111 Franklin Park SD 84	016-0840	14,944	57,098	173,576	64,307	309,924	1,371	-	245,474	246,845	(44,528)	(44,528)	66,727	73,680	11,728	-	
112 Rhodes SD 84 5	016-0845	4,785	18,282	55,576	15,311	93,953	439	-	704,534	704,973	(182,975)	(182,975)	(174,090)	(57,670)	(13,310)	-	
113 River Grove SD 85 5	016-0855	7,386	28,220	85,789	12,476	133,871	677	-	328,756	329,434	(78,462)	(78,462)	(66,795)	24,799	3,357	-	
114 Union Ridge SD 86	016-0860	5,718	21,846	66,412	-	93,976	524	-	217,043	217,567	(52,092)	(52,092)	(18,261)	237	(1,383)	-	
115 Berkeley SD 87	016-0870	40,571	155,015	471,243	540,498	1,207,326	3,721	-	248,065	251,786	164,250	164,250	316,646	264,927	45,466	-	
116 Bellwood SD 88	016-0880	50,182	225,844	686,584	2,464,289	3,435,785	5,422	-	1,159,952	1,165,374	405,339	405,339	495,566	809,076	155,092	-	
117 Maywood SD 89	016-0890	80,182	306,365	931,345	2,253,985	3,571,877	7,355	-	3,398,021	3,405,376	(312,882)	(312,882)	(179,872)	802,028	152,110	-	
118 River Forest SD 90	016-0900	13,572	51,858	157,647	55,084	278,161	1,245	-	92,342	93,587	30,583	30,583	71,727	45,523	6,158	-	
119 Forest Park SD 91	016-0910	27,024	104,020	316,220	1,556,248	2,003,713	2,497	-	480,127	482,624	382,699	382,699	285,629	394,119	75,942	-	
120 Lindop SD 92	016-0920	3,881	14,827	45,075	172,173	235,956	356	-	117,120	117,476	28,869	28,869	11,359	41,616	7,767	-	
121 Westchester SD 92 5	016-0925	12,816	48,969	148,865	192,393	403,043	1,176	-	270,044	271,220	(8,139)	(8,139)	100,919	41,649	5,534	-	
122 Hillside SD 93	016-0930	3,384	12,930	39,307	24,001	79,623	310	-	190,325	190,636	(70,652)	(70,652)	8,237	18,927	3,127	-	
123 Komarek SD 94	016-0940	2,830	10,814	32,873	-	46,517	260	-	162,563	162,823	(51,819)	(51,819)	(23,407)	9,463	1,278	-	
124 Brookfield SD 95	016-0950	5,060	19,333	58,773	42,393	125,559	464	-	35,747	36,211	25,970	25,970	25,021	11,285	1,102	-	
125 Riverside SD 96	016-0960	14,083	53,808	163,575	212,171	443,637	1,292	-	200,414	201,706	100,028	100,028	36,407	7,			

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Deferred Outflows of Resources							Deferred Inflows of Resources					Deferred (Inflows)/Outflows Recognized In Future Pension Expense (Year Ended June 30):						
Employer Name	TRS Code	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Changes of Assumptions	Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Proportionate Share of Contributions	Total Deferred Inflows of Resources	2017	2018	2019	2020	2021	Thereafter		
																	(13)	(14)
145 Oak Lawn Homestead SD 123	016-1230	33,676	128,671	391,157	365,905	919,408	3,089	-	442,935	446,024	29,453	29,453	248,681	143,998	21,799	-		
146 Evergreen Park ESD 124	016-1240	82,529	21,600	250,888	92,795	447,812	1,981	-	622,873	624,855	92,465	(92,465)	(88,627)	84,238	12,277	-		
147 Atwood Heights SD 125	016-1250	9,128	34,876	106,023	126,820	276,847	837	-	63,716	64,553	50,200	50,200	46,338	56,069	9,487	-		
148 Alsip-Hazlgrn-Oaklwn SD 126	016-1260	19,022	72,680	220,946	493,671	806,318	1,745	-	267,513	269,258	70,203	70,203	169,577	191,606	35,470	-		
149 Worth SD 127	016-1270	12,664	48,388	147,100	158,550	366,703	1,162	-	575,759	576,921	(69,660)	(69,660)	(1,081)	(55,077)	(14,740)	-		
150 Chicago Ridge SD 127 5	016-1275	8,373	31,992	97,255	768	523,230	768	-	2,539,745	2,540,513	(520,966)	(520,966)	(379,706)	(490,534)	(105,111)	-		
151 Palos Heights SD 128	016-1280	5,231	19,987	60,760	-	85,978	480	-	285,612	286,091	(68,990)	(68,990)	(27,871)	(27,232)	(7,030)	-		
152 Cook County SD 130	016-1300	26,612	101,681	309,109	385,186	822,588	2,441	-	1,163,072	1,165,513	(232,627)	(232,627)	114,298	12,150	(4,118)	-		
153 Calumet Public SD 132	016-1320	13,248	50,618	153,880	704,617	922,363	1,215	-	1,103,742	1,104,957	(62,685)	(62,685)	92,939	(121,357)	(28,805)	-		
154 Gen George Patton SD 133	016-1330	11,536	44,076	133,991	5,081	194,684	1,058	-	439,249	440,307	(106,958)	(106,958)	(12,468)	(13,511)	(5,729)	-		
155 Orland Park SD 135	016-1350	44,397	169,634	515,685	95,885	825,601	4,072	-	2,527,013	2,531,085	(953,723)	(953,723)	62,991	124,048	14,923	-		
156 Kirby SD 140	016-1400	45,243	172,868	525,518	-	743,630	4,150	-	660,982	665,132	(113,685)	(113,685)	143,537	143,529	18,802	-		
157 Forest Ridge SD 142	016-1420	14,423	55,107	167,524	-	237,053	1,323	-	361,551	362,873	(74,336)	(74,336)	7,682	15,524	(355)	-		
158 Midlothian SD 143	016-1430	27,771	106,108	322,567	113,368	569,813	2,547	-	420,203	422,751	(51,057)	(51,057)	137,571	97,989	13,618	-		
159 Posen Robbins ESD 143 5	016-1435	20,860	79,704	242,300	159,105	501,969	1,913	-	362,458	364,372	3,172	3,172	94,513	34,685	2,056	-		
160 Prairie Hills ESD 144	016-1440	21,755	83,122	252,690	627,853	985,420	1,995	-	1,020,700	1,022,696	(204,932)	(204,932)	94,707	234,160	43,721	-		
161 Arbor Park SD 145	016-1450	7,133	27,354	82,853	-	24,619	854	-	141,864	142,943	(116,370)	(116,370)	(63,085)	(71,178)	(16,735)	-		
162 Community Consolidated SD146	016-1460	22,524	86,062	261,627	1,042,323	1,412,536	2,066	-	1,021,021	1,023,087	181,560	181,560	205,169	(143,136)	(35,704)	-		
163 West Harvey Dixmoor SD 147	016-1470	20,129	76,908	233,800	1,367,194	1,846	-	-	2,179,649	2,181,495	(600,283)	(600,283)	(1,741)	324,836	63,171	-		
164 Dolton SD 148	016-1480	29,787	113,812	345,987	125,002	614,588	2,732	-	425,739	428,471	(24,392)	(24,392)	65,573	146,111	23,218	-		
165 Dolton SD 149	016-1490	(63,678)	(243,304)	(739,643)	-	(1,046,625)	(5,841)	-	12,988,990	12,983,150	(3,686,761)	(3,686,761)	(3,367,434)	(2,731,222)	(557,597)	-		
166 South Holland SD 150	016-1500	4,571	17,463	53,089	253,256	328,379	419	-	37,094	37,513	125,813	125,813	26,730	11,285	1,224	-		
167 South Holland SD 151	016-1510	19,348	73,926	224,734	558,950	876,959	1,775	-	475,368	477,143	(17,488)	(17,488)	203,160	195,438	36,193	-		
168 Harvey SD 152	016-1520	40,427	154,467	469,578	1,239,700	1,904,173	3,708	-	437,778	441,486	231,384	231,384	464,408	450,945	84,566	-		
169 Hazel Crest SD 152 5	016-1525	8,989	34,346	104,412	425,918	573,666	825	-	1,143,909	1,144,733	(130,608)	(130,608)	(65,524)	(200,061)	(44,266)	-		
170 Homewood SD 153	016-1530	17,993	68,749	208,997	55,908	351,648	1,650	-	604,424	606,075	(175,985)	(175,985)	49,492	43,439	4,613	-		
171 Thornton SD 154	016-1540	3,263	12,469	37,904	182,347	235,983	299	-	20,746	21,046	46,985	46,985	59,305	51,636	10,026	-		
172 Burnham SD 154 5	016-1545	855	3,266	9,929	20,482	34,531	78	-	68,818	68,896	(15,080)	(15,080)	1,015	(4,138)	(1,083)	-		
173 Calumet City SD 155	016-1550	5,959	22,767	69,213	44,823	142,762	547	-	143,609	144,155	(13,658)	(13,658)	21,014	5,291	(382)	-		
174 Lincoln ESD 156	016-1560	(723)	(2,762)	(8,397)	-	(11,883)	(66)	-	1,316,270	1,316,203	(357,077)	(357,077)	(317,708)	(244,963)	(51,261)	-		
175 Hoover Schrum SD 157	016-1570	(2,407)	(9,197)	(27,958)	745,251	705,689	(221)	-	2,049,977	2,049,756	(300,849)	(300,849)	(215,765)	(435,709)	(90,896)	-		
176 Lansing SD 158	016-1580	26,159	99,948	303,841	1,015,046	1,444,994	2,399	-	114,048	116,448	306,938	306,938	381,298	280,933	52,440	-		
177 Elementary SD 159	016-1590	50,578	196,578	588,474	498,773	1,332,488	4,647	-	338,455	343,605	219,445	219,445	226,285	278,674	10,034	-		
178 Country Club Hills SD 160	016-1600	16,332	62,403	187,768	261,788	530,728	1,498	-	178,865	180,363	58,746	58,746	83,989	128,215	22,370	-		
179 Flossmoor SD 161	016-1610	14,389	54,977	167,131	127,376	363,873	1,320	-	625,886	627,205	(210,127)	(210,127)	67,060	77,246	12,615	-		
180 Matteson ESD 162	016-1620	34,422	131,520	399,819	3,070,671	3,636,431	3,157	-	5,058,986	5,062,143	(1,233,329)	(1,233,329)	4,243	863,909	172,794	-		
181 Park Forest SD 163	016-1630	19,116	73,041	222,043	1,474,171	1,788,371	1,753	-	4,055,518	4,057,271	(1,082,680)	(1,082,680)	129,558	(188,682)	(44,414)	-		
182 Brookwood SD 167	016-1670	5,332	20,373	61,935	433	88,073	489	-	817,755	818,245	(257,890)	(257,890)	(232,247)	15,861	1,994	-		
183 Sauk Village CCSD 168	016-1680	56,336	215,250	654,358	2,097,016	3,022,960	5,167	-	291,193	296,360	651,647	651,647	634,583	663,506	125,217	-		
184 Ford Heights SD 169	016-1690	12,898	49,282	149,817	348,604	560,601	1,183	-	1,354,950	1,356,133	(391,848)	(391,848)	(169,794)	133,215	24,742	-		
185 Chicago Heights SD 170	016-1700	55,918	213,654	649,506	857,913	1,776,991	5,129	-	396,948	402,077	357,453	357,453	476,398	163,325	20,284	-		
186 Sunnybrook SD 171	016-1710	10,885	41,589	126,429	125,759	304,661	998	-	70,776	71,774	65,579	65,579	73,323	25,730	2,675	-		
187 Sandridge SD 172	016-1720	8,414	32,149	97,732	172,602	310,898	772	-	413,741	414,513	(119,089)	(119,089)	62,128	61,606	10,829	-		
188 Steger SD 194	016-1940	13,515	51,639	156,981	159,040	381,174	1,240	-	318,260	319,500	16,008	16,008	47,841	(12,229)	(5,955)	-		
189 Oak Park-River Forest SD 200	016-2000	21,743	83,075	252,548	186,428	543,794	1,994	-	1,792,709	1,794,704	(435,436)	(435,436)	(445,010)	58,199	6,772	-		
190 J S Morton HSD 201	016-2010	133,981	511,923	1,556,240	2,808,751	5,010,895	12,289	-	-	12,289	1,447,660	1,447,660	1,446,516	570,537	86,233	-		
191 Evanston TWP HSD 202	016-2020	27,979	106,903	324,983	-	459,865	2,566	-	910,473	913,040	(255,169)	(255,169)	(3,168)	55,656	4,675	-		
192 New Trier TWP HSD 203	016-2030	153,378	466,267	1,330,278	360,244	1,020,031	3,682	-	1,509,939	1,513,621	(202,339)	(202,339)	32,264	(91,830)	(29,345)	-		
193 Lyons TWP HSD 204	016-2040	25,494	97,410	296,126	1,146,702	1,565,733	2,338	-	2,813,865	2,816,204	(279,957)	(279,957)	(110,104)	(474,432)	(106,020)	-		
194 Thornton TWP HSD 205	016-2050	142,523	544,559	1,655,453	4,485,628	6,828,163	13,073	-	-	13,073	1,889,541	1,889,541	1,929,891	943,668	162,450	-		
195 Bloom TWP HSD 206	016-2060	104,244	398,301	1,210,831	2,664,497	4,377,873	9,562	-	1,530,257	1,539,818	465,916	465,916	673,557	1,040,324	192,341	-		
196 Maine TWP HSD 207	016-2070	79,100	302,228	918,771	-	1,300,099	7,255	-	1,972,570	1,979,825	(350,685)	(350,685)	(145,592)	154,596	12,640	-		
197 Riverside-Brookfield SD 208	016-2080	9,891	37,793	114,891	63,286	225,861	907	-	477,648	478,555	(81,611)	(81,611)	(26,782)	(49,761)	(12,929)	-		
198 Proviso TWP HSD 209	016-2090	64,396	246,049	747,987	1,477,118	2,535,551	5,907	-	758,672	764,579	316,181	316,181	425,670	602,546	110,395	-		
199 Lemont TWP HSD 210	016-2100	10,293	39,328	119,557	46,039	215,218	944	-	259,727	260,671	(58,993)	(58,993)	40,503	28,603	3,427	-		
200 Palatine TWP HSD 211	016-2110	123,823	473,107	1,438,241	1,383,856	3,419,027	11,358	-	1,696,279	1,707,637	384,622	384,622	725,410	204,769	11,968	-		
201 Leyden CHSD 212	016-2120	48,787	186,407	566,676	1,840,371	2,642,242	4,475	-	1,949,417	1,953,892	83,732	83,732	551,411	(15,121)	(15,403)	-		
202 Township HSD 214	016-2140	122,204	466,924	1,419,444	649,173	2,657,745	11,209	-	1,659,974	1,671,183	15,768	15,768	586,569	329,823	38,635	-		
203 Thornton Fractional HSD 215	016-2150	47,302	180,734	549,429	271,518	1,048,984	4,339	-	441,982	446,321	40,606	40,606	280,234	209,151	32,066	-		
204 Argo CHSD 217	016-2170	30,620	116,995	355,663	438,659	941,938	2,809	-	482,596	485,405	15,591	15,591	247,772	153,102	24,477	-		
205 Community HSD 218	016-2180	66,205	252,959	768,993	405,509	1,493,666	6,073	-	2,311,944	2,318,016	(457,359)	(457,359)	114,223	(6,002)	(17,853)	-		
206 Niles TWP CHSD 219	016-2190	67,146	256,555	779,926	1,292,755	2,396,382	6,159	-	1,310,006	1,316,165	253,608	253,608	509,447	66,433	(2,878)	-		

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Deferred Outflows of Resources							Deferred Inflows of Resources				Deferred (Inflows)/Outflows Recognized In Future Pension Expense (Year Ended June 30):					
Employer Name	TRS Code	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	2017	2018	2019	2020	2021	Thereafter
											(13)	(14)	(15)	(16)	(17)	(18)
217 Hutsonville CUSD 1	017-0010	1,210	4,622	14,050	-	19,881	111	-	179,027	179,138	(61,728)	(61,728)	(26,580)	(7,371)	(1,851)	-
218 Robinson CUSD 2	017-0020	20,092	76,768	233,375	6,371	336,607	1,843	-	122,419	124,262	21,376	21,376	77,780	80,041	11,773	-
219 Palestine CUSD 3	017-0030	5,225	19,965	60,692	139,733	225,615	479	-	248,305	248,784	(14,244)	(14,244)	27,011	(16,846)	(4,847)	-
220 Oblong CUSD 4	017-0040	6,139	23,455	71,302	55,175	156,071	563	-	207,974	208,537	(22,142)	(22,142)	7,839	(11,968)	(4,052)	-
221 Neoga CUSD 3	018-0030	5,070	19,370	58,885	275,951	359,276	465	-	1,184,379	1,184,844	(136,192)	(136,192)	(235,485)	(261,511)	(56,188)	-
222 Cumberland CUSD 77	018-0770	9,347	35,715	108,574	164,936	318,572	857	-	449,439	450,297	(69,584)	(69,584)	30,776	(17,346)	(5,985)	-
223 Genoa-Kingston CUSD 424	019-4240	22,542	86,130	261,834	140,864	511,369	2,068	-	295,934	298,001	(19,833)	(19,833)	111,593	121,563	19,878	-
224 Indian Creek CUSD 425	019-4250	7,539	28,805	87,568	38,189	162,101	692	-	133,702	134,394	(15,417)	(15,417)	34,592	21,355	2,595	-
225 Hiawatha CUSD 426	019-4260	4,430	16,928	51,461	-	72,819	406	-	183,308	183,714	(34,445)	(34,445)	(17,700)	(19,168)	(5,136)	-
226 Sycamore CUSD 427	019-4270	40,768	155,770	473,538	1,238,110	1,908,186	3,739	-	548,392	552,132	229,018	229,018	359,590	453,426	85,002	-
227 DeKalb CUSD 428	019-4280	73,882	282,293	858,167	1,340,739	2,555,081	6,777	-	2,229,315	2,236,092	(248,910)	(248,910)	100,583	607,226	109,000	-
228 Hinkley Big Rock CUSD 429	019-4290	10,076	38,498	117,032	13,455	179,061	924	-	66,286	67,211	25,489	25,489	32,888	25,215	2,770	-
229 Sandwich CUSD 430	019-4300	21,291	81,351	247,305	40,797	390,744	1,953	-	66,019	67,972	73,412	73,412	99,557	67,544	8,848	-
230 Somonauk CUSD 432	019-4320	6,754	25,807	78,453	-	111,015	620	-	120,972	121,592	(25,472)	(25,472)	19,370	18,752	2,245	-
231 Clinton CUSD 15	020-0150	16,468	62,922	191,281	413,822	684,493	1,511	-	600,224	601,735	(16,447)	(16,447)	124,493	(3,895)	(4,945)	-
232 Blue Ridge CUSD 18	020-0180	3,543	13,539	41,159	20,827	79,069	325	-	401,940	402,265	(96,044)	(96,044)	(56,238)	(61,141)	(13,728)	-
233 Tuscola CUSD 301	021-3010	9,223	35,241	107,131	24,079	175,674	846	-	99,543	100,389	2,426	2,426	39,675	27,330	3,428	-
234 Villa Grove CUSD 302	021-3020	4,972	18,997	57,752	-	81,721	456	-	104,549	105,005	(22,997)	(22,997)	11,168	10,570	973	-
235 Arthur CUSD 305	021-3050	17,879	68,312	207,667	102,318	396,176	1,640	-	375,776	377,416	(18,538)	(18,538)	50,223	8,343	(2,729)	-
236 Arcola CUSD 306	021-3060	8,427	32,197	97,880	269,832	408,336	773	-	225,269	226,042	65,436	65,436	74,864	(17,627)	(5,814)	-
237 Bensenville SD 2	022-0020	29,805	113,882	346,200	264,539	754,426	2,734	-	465,721	468,455	117,917	117,917	46,389	9,272	(5,523)	-
238 Addison SD 4	022-0040	38,995	148,996	452,946	292,282	933,219	3,577	-	492,015	495,592	(19,372)	(19,372)	233,210	209,037	34,124	-
239 Wood Dale SD 7	022-0070	8,740	33,993	101,515	348,933	802	-	-	1,240,401	1,241,202	(269,990)	(269,990)	(183,097)	(183,097)	(40,641)	-
240 Itasca SD 10	022-0100	9,847	37,624	114,377	58,453	220,301	903	-	59,197	60,100	20,910	20,910	57,975	51,962	8,444	-
241 Medinah ESD 11	022-0110	3,509	13,408	40,760	14,723	72,400	322	-	124,760	125,082	(35,178)	(35,178)	9,637	7,371	668	-
242 Roselle SD 12	022-0120	6,028	23,034	70,023	7,544	106,629	553	-	138,808	139,360	(23,792)	(23,792)	9,728	5,484	(359)	-
243 Bloomingdale SD 13	022-0130	9,934	37,965	115,382	293	163,563	911	-	116,990	117,901	(15,815)	(15,815)	37,951	34,571	4,770	-
244 Marquardt SD 15	022-0150	51,011	194,907	592,515	938,211	1,776,644	4,679	-	603,637	608,316	296,433	296,433	446,222	117,376	11,664	-
245 Queen Bee SD 16	022-0160	11,519	44,012	133,796	-	189,327	1,057	-	857,119	858,176	(206,035)	(206,035)	(133,650)	(99,373)	(23,755)	-
246 Keeneyville SD 20	022-0200	426	1,628	4,950	259,859	266,863	39	-	1,773,256	1,773,296	(312,961)	(312,961)	(372,764)	(419,536)	(88,209)	-
247 Benjamin SD 25	022-0250	4,404	16,828	51,158	11,381	83,773	404	-	107,408	107,812	(17,363)	(17,363)	7,978	3,150	(442)	-
248 West Chicago ESD 33	022-0330	59,109	225,848	686,577	5,374,639	6,346,174	5,422	-	5,823,524	5,828,946	(730,338)	(730,338)	168,452	1,507,659	301,794	-
249 Winfield SD 34	022-0340	2,242	8,567	26,043	9,108	45,960	206	-	82,974	83,179	(21,055)	(21,055)	3,512	1,604	(225)	-
250 Glen Ellyn SD 41	022-0410	30,813	117,733	357,907	633,553	1,140,007	2,826	-	240,878	243,704	169,501	169,501	303,223	216,364	37,714	-
251 Lombard SD 44	022-0440	38,439	146,869	446,479	844,278	1,476,064	3,526	-	399,503	403,029	160,913	160,913	372,658	320,815	57,737	-
252 Villa Park SD 45	022-0450	49,709	189,930	577,385	1,170,167	1,987,192	4,560	-	1,307,066	1,311,626	22,175	22,175	486,922	129,547	14,746	-
253 Salt Creek SD 48	022-0480	7,121	27,209	82,716	21,475	138,522	653	-	196,240	196,894	(26,146)	(26,146)	3,691	(6,600)	(3,171)	-
254 Butler SD 53	022-0530	4,239	16,197	49,238	19,396	89,070	389	-	74,193	74,582	(2,188)	(2,188)	13,651	5,186	27	-
255 Downers Grove GSD 58	022-0580	27,403	104,704	318,299	50,295	500,701	2,514	-	1,461,935	1,464,449	(338,240)	(338,240)	(118,587)	(133,730)	(34,951)	-
256 Maercker SD 60	022-0600	13,952	53,309	162,059	1,205	230,525	1,280	-	274,139	275,419	(32,403)	(32,403)	(11,203)	28,605	2,510	-
257 Darien SD 61	022-0610	15,634	59,734	181,590	351,388	608,344	1,434	-	241,950	243,384	32,900	32,900	128,153	144,567	26,441	-
258 Gower SD 62	022-0620	7,799	29,800	90,591	134,512	262,702	715	-	158,999	159,714	(14,717)	(14,717)	61,027	60,619	10,775	-
259 Cass SD 63	022-0630	7,831	29,921	90,960	10,113	138,825	718	-	153,719	154,438	(33,169)	(33,169)	25,764	22,251	2,710	-
260 Center Cass SD 66	022-0660	7,335	28,027	85,201	16,561	137,124	673	-	93,055	93,728	(13,774)	(13,774)	34,124	31,949	4,871	-
261 Woodridge SD 68	022-0680	18,389	70,260	213,591	11,661	313,901	1,687	-	901,217	902,903	(332,035)	(332,035)	22,363	47,068	5,338	-
262 Hinsdale TWP HSD 86	022-0860	43,818	167,421	508,958	94,282	814,478	4,019	-	1,158,861	1,162,880	(234,724)	(234,724)	78,239	44,453	(1,647)	-
263 Glenbard TWP HSD 87	022-0870	71,939	274,868	835,597	288,050	1,470,455	6,599	-	1,878,916	1,885,514	(263,724)	(263,724)	121,876	7,059	(16,548)	-
264 DuPage HSD 88	022-0880	44,224	168,973	513,677	721,395	1,448,270	4,056	-	1,047,559	1,051,616	216,832	216,832	66,012	(75,982)	(27,040)	-
265 Glen Ellyn CCSD 89	022-0890	16,987	64,903	197,305	-	279,194	1,558	-	600,644	602,202	(175,114)	(175,114)	(23,926)	45,788	5,358	-
266 Community CSD 93	022-0930	41,522	158,651	482,298	269,126	951,598	3,809	-	434,873	438,682	146,046	146,046	159,852	58,991	1,981	-
267 West Chicago CHSD 94	022-0940	21,404	81,783	248,620	-	351,807	1,963	-	196,726	198,689	(7,603)	(7,603)	83,403	74,617	10,305	-
268 Downers Grove CHS 99	022-0990	43,709	167,005	507,693	230,133	948,540	4,009	-	759,748	763,757	(137,995)	(137,995)	230,389	199,454	30,931	-
269 Fenton CHSD 100	022-1000	12,285	46,940	142,697	10,30											

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Deferred Outflows of Resources							Deferred Inflows of Resources				Deferred (Inflows)/Outflows Recognized in Future Pension Expense (Year Ended June 30):						
Employer Name	TRS Code	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and	Total Deferred Inflows of Resources	2017	2018	2019	2020	2021	Thereafter	
					Proportionate Share of Contributions				Proportionate Share of Contributions								
(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)			
289 Effingham CUSD 40	025-0400	26,568	101,511	308,593	-	436,672	2,437	-	766,638	769,075	(194,964)	(194,964)	(3,147)	55,646	5,027	-	
290 Teutopolis CUSD 50	025-0500	11,881	45,396	138,003	52,210	247,490	1,090	-	452,337	453,427	(144,459)	(144,459)	40,985	37,169	4,828	-	
291 Brownstown CUSD 201	026-2010	3,564	13,616	41,392	3,757	62,328	327	-	25,007	25,334	2,869	2,869	16,278	13,117	1,861	-	
292 St Elmo CUSD 202	026-2020	2,405	9,191	27,940	19,166	58,702	221	-	92,667	92,887	(19,449)	(19,449)	5,265	43	(594)	-	
293 Vandalia CUSD 203	026-2030	16,682	63,741	193,772	87,058	361,253	1,530	-	533,487	535,017	(65,126)	(65,126)	1,935	(34,105)	(11,343)	-	
294 Ramsey CUSD 204	026-2040	6,141	23,463	71,327	114,903	215,833	563	-	259,514	260,077	(26,709)	(26,709)	24,391	(11,303)	(3,913)	-	
295 Gibson City-Melvin-Sibley 5	027-0050	6,711	25,642	77,953	-	110,306	616	-	431,406	432,022	(96,318)	(96,318)	(79,652)	(39,458)	(9,968)	-	
296 Paxton-Buckley-Loda 10	027-0100	11,580	44,244	134,503	191,837	382,164	1,062	-	208,812	209,874	20,241	20,241	31,013	85,700	15,095	-	
297 Benton CCSD 47	028-0470	4,939	18,871	57,368	-	81,178	453	-	1,258,812	1,259,265	(352,664)	(352,664)	(236,620)	(194,133)	(42,006)	-	
298 Akin CCSD 91	028-0910	959	3,663	11,136	109,834	125,592	88	-	11,806	11,894	43,612	43,612	12,911	11,408	2,155	-	
299 Christopher USD 99	028-0990	8,317	31,780	96,610	420,186	556,894	763	-	1,210,915	1,211,678	(357,323)	(357,323)	(98,155)	132,315	25,701	-	
300 Benton CHSD 103	028-1030	5,300	20,250	61,559	48,261	135,369	486	-	198,437	198,923	(21,110)	(21,110)	721	(17,130)	(4,926)	-	
301 Ewing Northern CCD 115	028-1150	1,263	4,825	14,667	57,259	78,014	116	-	209,759	209,875	(63,779)	(63,779)	(26,416)	18,536	3,576	-	
302 Frankfort CUSD 168	028-1680	17,057	65,172	198,121	85,233	365,583	1,565	-	348,097	349,661	(47,601)	(47,601)	10,236	86,910	13,976	-	
303 Thompsonville CUSD 174	028-1740	1,503	5,743	17,458	-	24,704	138	-	48,879	49,017	(9,703)	(9,703)	(2,412)	(1,751)	(744)	-	
304 Zeigler Royaltown CUSD 188	028-1880	3,025	11,560	35,141	7,860	57,586	278	-	51,782	52,059	(11,261)	(11,261)	13,943	12,285	1,822	-	
305 Sesser-Valier CUSD 196	028-1960	11,721	44,785	136,147	3,433	196,087	1,075	-	220,293	221,368	(17,040)	(17,040)	10,691	863	(2,756)	-	
306 Astoria CUSD 1 5	029-0015	2,913	11,130	33,836	-	47,879	267	-	160,951	161,218	(35,483)	(35,483)	(20,120)	(17,788)	(4,466)	-	
307 V I T Community USD 2	029-0020	5,177	19,782	60,137	23,661	108,758	475	-	186,406	186,881	(29,657)	(29,657)	(12,137)	(3,846)	-	-	
308 Fulton County CUSD 3	029-0030	2,803	10,711	32,561	30,939	77,015	257	-	93,617	93,874	(15,954)	(15,954)	12,003	3,098	(52)	-	
309 Spoon River Valley CUSD 4	029-0040	4,856	18,555	56,407	2,385	82,204	445	-	90,433	90,878	(17,838)	(17,838)	13,670	12,025	1,308	-	
310 Canton Union SD 66	029-0660	27,975	106,887	324,934	-	459,795	2,566	-	646,296	648,862	(143,466)	(143,466)	12,155	76,630	9,081	-	
311 Lewistown CUSD 97	029-0970	2,163	8,264	25,124	-	35,551	198	-	528,541	528,739	(160,217)	(160,217)	(134,358)	(31,284)	(7,112)	-	
312 Avon CUSD 176	029-1760	-	-	-	-	-	-	-	160,030	160,030	(75,486)	(75,486)	(9,058)	-	-	-	
313 Gallatin CUSD 7	030-0070	5,690	21,741	66,093	-	93,524	522	-	578,519	579,041	(133,343)	(133,343)	(117,245)	(82,777)	(18,809)	-	
314 Carrollton CUSD 1	031-0010	7,421	28,354	86,195	207,562	329,532	681	-	390,653	391,334	(87,920)	(87,920)	78,885	30,590	4,564	-	
315 North Greene USD 3	031-0030	11,475	43,844	133,284	160,101	348,704	1,053	-	182,107	183,160	(4,148)	(4,148)	85,312	75,541	12,988	-	
316 Greenfield CUSD 10	031-0100	6,665	25,467	77,418	21,946	131,496	611	-	95,434	96,045	(12,497)	(12,497)	24,287	31,263	4,895	-	
317 Coal City CUSD 1	032-0010	10,865	41,515	126,205	62,802	241,388	997	-	299,865	300,862	(14,812)	(14,812)	3,518	(25,327)	(8,042)	-	
318 Mazon-Verona-Kinsman ESD 2C	032-0020	2,333	8,913	27,094	-	38,339	214	-	32,298	32,512	(3,908)	(3,908)	6,615	6,291	736	-	
319 Nettie Creek CCSD 24C	032-0240	533	2,036	6,191	-	8,760	49	-	35,952	36,001	(12,683)	(12,683)	(1,742)	0	(134)	-	
320 Morris School District 54	032-0540	5,765	22,029	66,967	258,269	353,030	529	-	498,264	498,793	(103,496)	(103,496)	(38,822)	83,880	16,170	-	
321 Saratoga CCSD 60C	032-0600	3,585	13,697	41,638	-	58,919	329	-	99,188	99,517	(25,362)	(25,362)	(404)	9,444	1,085	-	
322 Gardner CCSD 72C	032-0720	892	3,408	10,362	21,562	36,224	82	-	60,995	61,077	(13,214)	(13,214)	3,776	(1,635)	(567)	-	
323 Gardner Wilmington THSD 73	032-0730	1,673	6,393	19,436	62,352	89,855	153	-	56,202	56,355	6,634	6,634	20,047	500	(314)	-	
324 South Wilmington CSD 74	032-0740	413	1,577	4,795	1,337	8,123	38	-	7,485	7,523	(1,015)	(1,015)	1,519	1,003	107	-	
325 Braceville School District 75	032-0750	2,166	8,274	25,154	121,434	157,027	199	-	7,681	7,879	35,530	35,530	40,862	31,214	6,012	-	
326 Morris CHSD 101	032-1010	8,153	31,151	94,698	52,435	186,437	748	-	97,749	98,497	12,302	12,302	41,216	19,970	2,150	-	
327 Minooka CHS 111	032-1110	15,144	57,865	175,908	139,022	387,940	1,389	-	119,674	121,063	33,418	33,418	101,595	84,498	13,949	-	
328 Minooka CCSD 201	032-2010	25,344	96,837	294,382	337,880	754,443	2,325	-	139,226	141,551	104,171	104,171	194,201	179,091	31,257	-	
329 Hamilton County CUSD 10	033-0100	17,438	66,630	202,553	120,461	407,083	1,600	-	316,415	318,015	(18,521)	(18,521)	82,431	39,711	3,969	-	
330 Illini West HSD 307	034-3070	374	1,430	4,348	51,951	58,105	34	-	344,117	344,151	(63,422)	(63,422)	(62,880)	(79,527)	(16,795)	-	
331 Warsaw CUSD 316	034-3160	4,696	17,941	54,542	-	77,179	431	-	39,717	40,148	1,062	1,062	16,882	15,869	2,156	-	
332 Carthage Elementary Dist 317	034-3170	1,369	5,229	15,895	60,420	82,913	126	-	393,209	393,334	(80,313)	(80,313)	(58,091)	(75,505)	(16,199)	-	
333 Nauvoo-Colusa CUSD 325	034-3250	3,422	13,076	39,751	41,281	97,531	314	-	102,216	102,530	422	422	6,401	(9,411)	(2,834)	-	
334 Dallas Elementary SD 327	034-3270	1,154	4,408	13,400	-	18,962	106	-	42,520	42,626	(11,622)	(11,622)	(1,270)	942	(91)	-	
335 Hamilton CCSD 328	034-3280	7,371	28,164	85,617	2,527	123,679	676	-	158,017	158,693	(37,926)	(37,926)	7,100	29,409	4,329	-	
336 Southeastern CUSD 337	034-3370	4,763	18,199	55,323	-	78,285	437	-	299,811	300,248	(66,467)	(66,467)	(42,220)	(37,698)	(9,110)	-	
337 La Harpe CSD 347	034-3470	1,181	4,511	13,714	2,059	21,465	108	-	34,218	34,327	(10,012)	(10,012)	3,417	3,339	405	-	
338 Hardin County CUSD 1	035-0010	7,121	27,207	82,709	-	117,037	653	-	100,621	101,274	(12,119)	(12,119)	17,795	19,826	2,379	-	
339 West Central CUSD 235	036-2350	12,826	49,005	148,976	-	210,807	1,176	-	422,440	423,617	(76,091)	(76,091)	(40,365)	(14,089)	(6,173)	-	
340 Colona School District 190	037-1900	(1,197)	(4,575)	(13,908)	12,382	(7,299)	(110)	-	826,080	825,970	(222,844)	(222,844)	(177,471)	(173,893)	(36,217)	-	
341 Orion CUSD 223	037-2230	7,939	30,333	92,212	102,591	233,075	728	-	124,622	125,350	(1,795)	(1,795)	46,276	55,396	9,644	-	
342 Galva CUSD 224	037-2240	7,087	27,078	82,317	102,631	219,113	650	-	124,354	125,004	(1,389)	(1,389)	35,650	52,076	9,160	-	
343 Alwood CUSD 225	037-2250	5,997	22,912	69,653	218,537	218,537	550	-	-	550	61,515	61,515	61,212	29,131	4,614		

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Deferred Outflows of Resources							Deferred Inflows of Resources				Deferred (Inflows)/Outflows Recognized in Future Pension Expense (Year Ended June 30):					
Employer Name	TRS Code	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	2017	2018	2019	2020	2021	Thereafter
											(13)	(14)	(15)	(16)	(17)	(18)
361 Unity Point CCSD 140	039-1400	12,873	49,187	149,528	98,055	309,644	1,181	-	341,197	342,378	6,741	6,741	(16,672)	(21,749)	(7,794)	-
362 Carbondale CHSD 165	039-1650	16,741	63,964	194,451	44,693	319,849	1,536	-	162,973	164,509	8,738	8,738	76,693	54,022	7,149	-
363 Trico CUSD 176	039-1760	13,238	50,580	153,761	203,891	421,470	1,214	-	62,400	63,614	74,217	74,217	115,017	80,762	13,642	-
364 Murphysboro CUSD 186	039-1860	(2,016)	(7,704)	(23,421)	(185)	625,846	(185)	-	4,160,403	4,160,218	(981,313)	(981,313)	(645,062)	(793,662)	(166,164)	-
365 Elverado CUSD 196	039-1960	8,464	32,341	98,317	69,196	208,318	776	-	217,314	218,090	(40,242)	(40,242)	43,556	24,196	2,960	-
366 Jasper County CUSD 1	040-0010	14,188	54,211	164,800	258,182	491,381	1,301	-	341,455	342,757	(41,650)	(41,650)	94,179	116,779	20,968	-
367 Waltonville CUSD 1	041-0010	1,274	4,867	14,795	16,978	37,914	117	-	56,822	56,938	(9,359)	(9,359)	2,767	(2,275)	(797)	-
368 Rome CCSD 2	041-0020	1,681	6,421	19,521	-	27,623	154	-	160,513	160,667	(47,546)	(47,546)	(37,840)	255	(368)	-
369 Field CCSD 3	041-0030	3,446	13,166	40,024	-	67,129	316	-	111,004	111,320	(7,965)	(7,965)	(4,132)	27,578	4,928	-
370 Woodlawn CCSD 4	041-0040	-	-	-	-	17,213	-	-	440,295	440,295	(96,947)	(96,947)	(103,981)	(103,477)	(21,730)	-
371 Opdyke-Belle Rive CCSD 5	041-0050	1,029	3,930	11,948	165,407	182,314	94	-	197,622	197,716	(35,732)	(35,732)	44,256	9,970	1,836	-
372 Grand Prairie CCSD 6	041-0060	1,033	3,947	11,999	77,985	94,963	95	-	18,823	18,918	16,263	16,263	17,113	22,038	4,369	-
373 Dadds CCSD 7	041-0070	-	20	60	-	84	0	-	59,281	59,282	(18,956)	(18,956)	(10,697)	(8,749)	(1,839)	-
374 Ina Community CSD 8	041-0080	-	-	-	-	-	-	-	156,027	156,027	(61,997)	(61,997)	(21,012)	(9,108)	(1,913)	-
375 McClellan CCSD 12	041-0120	173	661	2,009	-	2,842	16	-	11,968	11,968	(2,450)	(2,450)	(1,908)	(1,893)	(441)	-
376 Summersville SD 79	041-0790	1,444	5,516	16,769	346	24,075	132	-	21,318	21,451	(4,619)	(4,619)	5,668	5,419	776	-
377 Mt Vernon School District 80	041-0800	46,756	178,649	543,090	33,701	802,196	4,289	-	1,514,593	1,518,882	(403,745)	(403,745)	(128,281)	190,747	28,338	-
378 Bethel School District 82	041-0820	1,073	4,101	12,466	-	17,640	98	-	25,066	25,164	(5,827)	(5,827)	725	3,036	369	-
379 Farrington CCSD 99	041-0990	220	839	2,550	11,950	15,558	20	-	44,911	44,931	(8,922)	(8,922)	(12,519)	864	126	-
380 Bluford CCSD 114	041-1140	(750)	(2,867)	(8,715)	21,645	9,312	(69)	-	386,757	386,689	(112,084)	(112,084)	(69,319)	(69,485)	(14,404)	-
381 Spring Garden CCSD 178	041-1780	1,060	4,050	12,313	96,350	113,774	97	-	-	97	26,629	26,629	27,979	27,029	5,410	-
382 Mt Vernon TWP HSD 201	041-2010	8,766	33,495	101,823	-	144,084	804	-	1,041,466	1,042,270	(265,194)	(265,194)	(189,597)	(145,459)	(32,743)	-
383 Webber TWP HSD 204	041-2040	(7)	(84)	-	-	(119)	(1)	-	250,884	250,884	(78,942)	(78,942)	(56,219)	(30,498)	(6,403)	-
384 Woodlawn CHSD 205	041-2050	0	0	0	-	0	0	-	273,223	273,223	(71,589)	(71,589)	(63,284)	(55,175)	(11,587)	-
385 Woodlawn USD 209	041-2090	7,723	29,508	89,704	701,920	828,855	708	-	-	708	193,997	193,997	203,827	196,911	39,416	-
386 Bluford USD 318	041-3180	4,324	16,520	50,220	392,963	464,027	397	-	-	397	108,607	108,607	114,111	110,239	22,067	-
387 Jersey CUSD 100	042-1000	22,321	85,287	259,272	-	366,880	2,047	-	343,098	345,146	(36,608)	(36,608)	31,043	57,438	6,468	-
388 East Dubuque USD 119	043-1190	7,634	29,167	88,666	277,605	403,071	700	-	113,848	114,548	57,584	57,584	110,323	53,674	9,358	-
389 Galena USD 120	043-1200	4,543	17,358	52,769	-	74,670	417	-	400,985	401,402	(124,924)	(124,924)	(87,485)	9,702	899	-
390 Warren CUSD 205	043-2050	3,511	13,415	40,781	26,900	84,607	322	-	35,578	35,900	3,676	3,676	17,899	20,112	3,344	-
391 Stockton CUSD 206	043-2060	6,389	24,413	74,214	25,256	130,272	586	-	75,714	76,300	(4,429)	(4,429)	26,958	30,971	4,903	-
392 River Ridge CUSD 210	043-2100	7,790	29,765	90,485	144,825	272,866	715	-	208,192	208,906	(20,893)	(20,893)	71,318	30,067	4,362	-
393 Scales Mound CUSD 211	043-2110	1,805	6,895	20,962	5,671	35,333	166	-	26,693	26,859	(1,606)	(1,606)	6,890	4,338	459	-
394 Goreville CUSD 1	044-0010	2,429	9,281	28,213	19,666	59,589	223	-	64,107	64,329	(11,953)	(11,953)	11,966	6,453	746	-
395 New Simpson Hill CSD 32	044-0320	1,954	7,467	22,700	1,569	33,691	179	-	40,168	40,347	(9,506)	(9,506)	6,064	5,605	687	-
396 Buncombe CSD 43	044-0430	234	894	2,719	9,922	13,769	21	-	33,673	33,694	(5,094)	(5,094)	(2,714)	(5,756)	(1,267)	-
397 Vienna School District 55	044-0550	677	2,588	7,868	-	11,134	62	-	287,931	287,993	(94,501)	(94,501)	(45,396)	(34,951)	(7,510)	-
398 Cypress School District 64	044-0640	2,603	9,946	30,234	167,956	210,739	239	-	41,050	41,289	46,968	46,968	30,181	38,004	7,329	-
399 Vienna TWP HSD 133	044-1330	1,847	7,058	21,457	49,683	80,045	169	-	161,146	161,315	(19,444)	(19,444)	(10,043)	(26,344)	(5,995)	-
400 School District U46	045-0460	482,451	1,843,372	5,603,833	16,423,508	24,353,164	44,253	-	15,241,761	15,286,014	(116,864)	(116,864)	2,419,916	5,786,677	1,094,286	-
401 Batavia USD 101	045-1010	53,366	203,905	619,868	294,342	1,171,481	4,895	-	980,171	985,066	(136,461)	(136,461)	135,738	278,491	45,108	-
402 Aurora West USD 129	045-1290	169,023	645,811	1,963,259	1,091,201	3,869,294	15,504	-	2,689,893	2,705,397	(219,937)	(219,937)	533,176	199,800	150,796	-
403 Aurora East USD 131	045-1310	227,683	869,941	2,644,612	7,820,085	11,562,321	20,884	-	13,967,990	13,988,874	353,507	353,507	(138,697)	(2,427,940)	(566,931)	-
404 Community USD 300	045-3000	189,823	725,284	2,204,856	2,700,573	5,820,536	17,411	-	2,998,243	3,015,655	512,551	512,551	1,340,639	402,244	38,896	-
405 Central CUSD 301	045-3010	29,046	110,981	337,382	537,345	1,014,754	2,664	-	86,022	88,686	199,860	199,860	270,182	217,725	38,442	-
406 Kaneland CUSD 302	045-3020	28,874	110,322	335,377	127,582	602,155	2,648	-	130,668	133,316	85,539	85,539	131,782	143,154	22,826	-
407 St Charles CUSD 303	045-3030	104,728	400,149	1,216,450	1,721,327	4,006,149	9,606	-	2,035,896	2,045,502	(318,362)	(318,362)	174,148	136,073	2,327	-
408 Geneva CUSD 304	045-3040	40,108	153,247	465,868	240,917	900,139	3,679	-	820,979	824,657	(172,298)	(172,298)	215,829	177,108	27,140	-
409 Momence CUSD 1	046-0010	12,875	49,194	149,550	17,695	229,316	1,181	-	283,634	284,815	(50,711)	(50,711)	27,016	18,292	614	-
410 Herscher CUSD 2	046-0020	8,279	31,632	96,161	-	136,072	759	-	640,773	641,533	(259,074)	(259,074)	(8,737)	19,421	2,003	-
411 Manteno CUSD 5	046-0050	16,857	64,407	195,798	221,330	498,392	1,546	-	396,204	397,750	27,618	27,618	67,421	(14,703)	(7,312)	-
412 Grant Park CUSD 6	046-0060	1,952	7,458	22,672	32,081	106,781	179	-	106,781	106,960	(28,282)	(28,282)	(14,811)	(2,491)	(1,012)	-
413 Bourbonnais SD 53	046-0530	8,532	32,601	99,108	1,225,248	1,365,490	783	-	1,573,335	1,574,117	215,475	215,475	(225,597)	(340,365)	(73,615)	-
414 Bradley School District 61	046-0610	6,870	26,248	79,794	93,440	206,353	630									

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Deferred Outflows of Resources							Deferred Inflows of Resources				Deferred (Inflows)/Outflows Recognized in Future Pension Expense (Year Ended June 30):					
Employer Name	TRS Code	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Proportionate Share of Contributions	Total Deferred Inflows of Resources	2017	2018	2019	2020	2021	Thereafter
433 Winthrop Harbor SD 1	049-0010	4,014	15,336	46,621	-	65,971	368	-	332,079	332,447	(96,751)	(96,751)	(62,411)	(7,899)	(2,665)	-
434 Beach Park CCSD 3	049-0030	5,507	21,042	63,968	492,296	582,814	505	-	1,543,885	1,544,390	(208,910)	(208,910)	(161,090)	(315,111)	(67,554)	-
435 Zion Elementary SD 6	049-0060	20,592	78,681	239,188	377,617	716,078	1,889	-	1,671,006	1,672,895	(269,711)	(269,711)	(120,657)	(240,974)	(55,766)	-
436 Millburn CCSD 24	049-0240	6,090	23,269	70,736	915	101,010	559	-	62,012	62,571	(4,967)	(4,967)	20,836	24,019	3,518	-
437 Emmons School District 33	049-0330	1,652	6,310	19,183	5,049	32,195	151	-	39,126	39,278	(7,535)	(7,535)	4,721	3,041	225	-
438 Antioch CCSD 34	049-0340	15,722	60,071	182,617	30,777	289,187	1,442	-	504,622	506,064	(58,493)	(58,493)	(30,975)	(53,699)	(15,217)	-
439 Grass Lake School District 36	049-0360	1,154	4,410	13,406	42,363	61,332	106	-	234,424	234,530	(37,066)	(37,066)	(51,929)	(38,716)	(8,420)	-
440 Gavin School District 37	049-0370	11,095	42,393	128,875	211,819	394,183	1,018	-	104,631	105,649	40,137	40,137	97,690	93,678	16,892	-
441 Big Hollow School District 38	049-0380	12,235	46,747	142,111	1,081,347	1,282,440	1,122	-	1,067,134	1,068,256	(139,172)	(139,172)	304,595	157,851	30,082	-
442 Lake Villa CCSD 41	049-0410	19,983	76,353	232,112	329,628	1,833	1,180	-	39,537	41,370	54,415	54,415	89,594	78,383	11,452	-
443 Grayslake CCSD 46	049-0460	31,663	120,979	367,775	919,848	1,440,265	2,904	-	845,442	848,346	(14,014)	(14,014)	364,682	217,520	37,744	-
444 Woodland CCSD 50	049-0500	53,756	205,394	624,396	192,080	1,075,627	4,931	-	533,067	537,998	(2,892)	(2,892)	283,786	225,703	33,925	-
445 Gurnee School District 56	049-0560	15,780	80,294	183,293	-	259,367	1,447	-	754,502	755,949	(193,506)	(193,506)	(50,995)	(45,141)	(13,435)	-
446 Waukegan CCSD 60	049-0600	181,897	695,002	2,112,798	-	2,989,697	16,684	-	7,754,302	7,770,986	(1,777,083)	(1,777,083)	(810,313)	(306,794)	(110,016)	-
447 Lake Bluff Elementary SD 65	049-0650	6,948	26,548	80,706	39,324	153,526	637	-	126,684	127,321	(9,513)	(9,513)	29,195	14,692	1,344	-
448 Lake Forest SD 67	049-0670	15,391	58,808	178,776	61,512	314,488	1,412	-	379,001	380,413	(77,158)	(77,158)	51,709	33,503	3,178	-
449 Oak Grove SD 68	049-0680	12,495	47,740	145,130	330,187	535,552	1,146	-	93,396	94,542	82,678	82,678	136,387	117,684	21,582	-
450 Libertyville SD 70	049-0700	21,941	83,834	254,853	166,073	526,701	2,013	-	201,325	203,337	28,944	28,944	138,833	109,208	17,435	-
451 Rondout School District 72	049-0720	2,546	9,729	29,577	-	41,853	234	-	34,764	34,998	(1,564)	(1,564)	2,347	6,839	798	-
452 Hawthorn CCSD 73	049-0730	29,901	114,248	347,313	704,628	1,196,091	2,743	-	180,845	183,588	383,405	383,405	163,756	73,910	8,027	-
453 Mundelein Elementary SD 75	049-0750	17,488	66,820	203,132	-	287,440	1,604	-	173,704	175,309	(9,012)	(9,012)	63,671	58,569	7,916	-
454 Diamond Lake SD 76	049-0760	13,544	51,748	157,314	45,199	267,805	1,242	-	193,474	194,716	(20,546)	(20,546)	62,689	45,361	6,131	-
455 Fremont School District 79	049-0790	12,931	49,406	150,194	1,186	339,243	1,186	-	114,348	115,534	26,832	26,832	89,602	69,162	11,283	-
456 Lake Zurich CCSD 95	049-0950	48,891	186,806	567,889	807,869	1,611,455	4,485	-	381,706	386,190	227,768	227,768	438,477	283,889	47,363	-
457 Kildeer Countryside CCSD 96	049-0960	20,252	77,382	235,240	35,835	368,709	1,858	-	628,204	630,062	(174,778)	(174,778)	43,899	40,810	3,494	-
458 Aptakisic-Tripp CCSD 102	049-1020	19,669	75,153	228,464	96,607	419,893	1,804	-	864,607	866,412	(137,390)	(137,390)	(53,605)	(93,557)	(24,577)	-
459 Lincolnshire-Prairie View 103	049-1030	13,640	52,118	158,437	85,246	309,442	1,251	-	208,114	207,365	694	694	64,956	32,356	3,376	-
460 Bannockburn SD 106	049-1060	1,836	7,015	21,326	8,663	38,839	168	-	31,094	31,263	(2,612)	(2,612)	7,788	4,522	490	-
461 Deerfield School District 109	049-1090	19,302	73,751	224,203	626,104	943,360	1,770	-	2,118,707	2,120,478	(275,358)	(275,358)	(170,120)	(373,094)	(83,188)	-
462 North Shore SD 112	049-1120	53,812	205,609	625,049	3,253,182	4,137,651	4,936	-	1,878,501	1,883,437	485,571	485,571	308,309	816,736	158,028	-
463 Highland Park TWP HSD 113	049-1130	39,124	149,488	454,443	179,615	822,671	3,589	-	845,273	848,862	(103,738)	(103,738)	123,310	56,018	1,958	-
464 Fox Lake Grade SD 114	049-1140	9,180	35,075	106,626	-	150,881	842	-	138,173	139,015	(10,416)	(10,416)	13,163	18,046	1,489	-
465 Lake Forest CHSD 115	049-1150	16,671	63,698	193,642	93,609	367,620	1,529	-	422,801	424,330	(62,973)	(62,973)	50,598	18,856	(219)	-
466 Round Lake Area SD 116	049-1160	169,293	646,844	1,966,398	9,086,481	11,869,016	15,528	-	1,924,392	1,939,920	2,415,973	2,415,973	2,116,089	2,498,753	482,308	-
467 Community High School Dist 117	049-1170	16,170	61,784	187,821	71,691	337,466	1,483	-	508,682	510,166	(99,148)	(99,148)	25,877	3,117	(3,398)	-
468 Wauconda CCSD 118	049-1180	23,136	88,401	268,737	1,745,986	2,126,260	2,122	-	1,843,386	1,845,508	(164,240)	(164,240)	3,799	505,150	100,283	-
469 Mundelein CHSD 120	049-1200	17,730	67,745	205,944	292,698	584,118	1,626	-	117,487	119,113	86,797	86,797	155,812	115,737	19,861	-
470 Warren TWP HSD 121	049-1210	21,893	83,648	254,291	1,314,715	1,674,547	2,008	-	3,008,782	3,010,790	(226,747)	(226,747)	(590,480)	(129,488)	-	-
471 Grant CHSD 124	049-1240	11,676	44,613	135,622	755,588	947,500	1,071	-	923,717	924,788	52,445	52,445	97,566	(146,131)	(33,614)	-
472 Adlai Stevenson HSD 125	049-1250	31,353	119,793	364,171	124,662	639,978	2,876	-	609,328	612,204	(69,714)	(69,714)	105,896	57,162	4,146	-
473 Zion-Benton TWP HSD 126	049-1260	20,549	78,515	238,684	-	337,748	1,885	-	712,949	714,834	(136,597)	(136,597)	(78,248)	(16,937)	(8,707)	-
474 Grayslake CHSD 127	049-1270	19,358	73,964	224,851	81,131	399,305	1,776	-	327,964	329,739	(27,431)	(27,431)	70,056	43,986	4,385	-
475 Libertyville CHSD 128	049-1280	32,400	123,795	376,337	53,151	585,683	2,972	-	430,670	433,642	(27,263)	(27,263)	114,655	82,672	9,241	-
476 North Chicago SD 187	049-1870	40,369	154,243	468,897	1,347,986	2,011,495	3,703	-	3,527,022	3,530,725	(119,872)	(119,872)	(614,104)	(541,540)	(123,841)	-
477 Barrington CCSD 220	049-2200	76,767	293,316	891,677	3,714,379	4,976,139	7,041	-	3,362,186	3,369,228	287,580	287,580	1,098,802	(39,513)	(27,538)	-
478 Leland CCSD 1	050-0010	1,313	5,017	15,252	-	21,582	120	-	217,549	217,669	(86,174)	(86,174)	(24,676)	1,046	(109)	-
479 Serena CCSD 2	050-0020	8,281	31,641	96,187	-	136,109	760	-	556,739	557,498	(127,797)	(127,797)	(100,480)	(52,265)	(13,051)	-
480 Earlville CCSD 9	050-0090	3,202	12,234	37,192	193,256	245,885	294	-	356,031	356,325	(45,216)	(45,216)	21,447	(35,597)	(7,858)	-
481 Streator TWP HSD 40	050-0400	13,201	50,438	153,330	10,559	227,527	1,211	-	201,897	203,108	(38,025)	(38,025)	38,315	54,101	8,053	-
482 Streator Elementary SD 44	050-0440	6,850	26,172	79,563	-	112,585	628	-	1,263,925	1,264,553	(495,260)	(495,260)	(98,498)	(50,606)	(12,344)	-
483 Allen-Otter Creek CCSD 65	050-0650	874	3,338	10,146	29,991	44,349	80	-	45,129	45,209	(3,988)	(3,988)	(3,936)	9,315	1,737	-
484 Tonica CCSD 79	050-0790	748	2,860	8,694	21,766	34,068	69	-	146,424	146,492	(23,366)	(23,366)	(26,962)	(31,855)		

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Deferred Outflows of Resources							Deferred Inflows of Resources				Deferred (Inflows)/Outflows Recognized in Future Pension Expense (Year Ended June 30):														
Employer Name	TRS Code	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	2017	2018	2019	2020	2021	Thereafter									
											(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)
505 Lawrence County CUSD 20	051-0200	13,628	52,072	158,299	109,942	333,942	1,250	-	365,206	366,456	(69,301)	(69,301)	13,454	79,380	13,254	-									
506 Nelson Public SD 8	052-0080	-	-	-	-	-	-	-	13,757	13,757	(6,489)	(6,489)	(779)	-	-	-									
507 Dixon USD 170	052-1700	30,050	114,816	349,038	14,626	508,530	2,756	-	289,219	291,975	(13,936)	(13,936)	123,827	105,893	14,706	-									
508 Steward Elementary SD 220	052-2200	1,249	4,774	14,513	85,775	106,312	115	-	30,797	30,912	10,548	10,548	24,856	24,596	4,852	-									
509 Paw Paw CUSD 271	052-2710	3,609	13,789	41,917	144,476	203,790	331	-	121,931	122,263	20,586	20,586	43,892	(2,175)	(1,361)	-									
510 Amboy CUSD 272	052-2720	5,861	22,393	68,075	14,465	110,794	538	-	87,537	88,074	(1,704)	(1,704)	17,009	8,751	369	-									
511 Ashton-Franklin Ctr CUSD 275	052-2750	6,672	25,494	77,500	85,078	194,745	612	-	311,570	312,182	(99,003)	(99,003)	26,235	46,286	8,048	-									
512 Streator Woodland CUSD 5	053-0050	4,559	17,421	52,959	440	75,379	418	-	134,063	134,481	(22,099)	(22,099)	(14,968)	997	(933)	-									
513 Tri Point CUSD 6J	053-0065	5,066	19,356	58,843	52,570	135,835	465	-	86,285	86,750	(388)	(388)	12,065	32,287	5,511	-									
514 Prairie Central CUSD 8	053-0080	16,509	63,079	191,761	-	271,350	1,514	-	549,499	551,013	(154,242)	(154,242)	(26,740)	49,337	6,223	-									
515 Flanagan-Cornell UD 74	053-0740	2,118	8,091	24,598	3,510	38,317	194	-	158,141	158,335	(39,536)	(39,536)	(35,740)	(3,864)	(1,342)	-									
516 Pontiac Township HSD 90	053-0900	7,183	27,444	83,429	91,594	209,649	659	-	334,987	335,646	(30,971)	(30,971)	(9,793)	(43,358)	(10,905)	-									
517 Dwight Township HSD 230	053-2300	2,413	9,220	28,028	335,195	374,855	221	-	464,506	464,727	5,414	5,414	13,193	(93,627)	(20,266)	-									
518 Dwight Common SD 232	053-2320	2,864	10,942	33,263	278,820	325,888	263	-	558,494	558,757	(54,409)	(54,409)	(9,525)	(94,056)	(20,470)	-									
519 Rooks Creek CCSD 425	053-4250	402	1,536	4,670	2,086	8,693	37	-	4,990	5,027	(137)	(137)	2,245	1,485	211	-									
520 Cornell CCSD 426	053-4260	2,115	8,079	24,561	93,113	127,867	194	-	-	194	36,436	36,436	27,402	23,082	4,317	-									
521 Pontiac CCSD 429	053-4290	13,222	50,520	153,581	-	217,323	1,213	-	1,164,836	1,166,409	(424,592)	(424,592)	(76,080)	(16,652)	(6,811)	-									
522 Odell CCSD 435	053-4350	3,179	12,147	36,926	76,747	128,999	292	-	14,671	14,963	22,686	22,686	32,788	30,308	5,568	-									
523 Saunemin CCSD 438	053-4380	1,673	6,392	19,431	4,663	32,158	153	-	36,598	36,751	(4,520)	(4,520)	3,392	1,218	(164)	-									
524 Hartsburg-Emden CUSD 21	054-0210	3,035	11,594	35,247	20,041	69,917	278	-	72,906	73,184	(17,915)	(17,915)	13,212	16,620	2,730	-									
525 Mt Pulaski CUSD 23	054-0230	5,516	21,075	64,068	166,274	256,932	506	-	138,339	138,845	(5,172)	(5,172)	55,941	61,053	11,439	-									
526 Lincoln Elementary SD 27	054-0270	20,770	79,357	241,246	151,477	492,849	1,905	-	432,395	434,300	(9,052)	(9,052)	69,394	10,301	(3,042)	-									
527 Chester-East Lincoln CCSD 61	054-0610	940	3,592	10,919	-	15,450	86	-	29,229	29,315	(6,637)	(6,637)	(1,440)	896	(47)	-									
528 New Holland-Middletown ESD	054-0880	1,110	4,240	12,891	176,332	194,573	102	-	171,171	171,273	1,244	1,244	(17,825)	32,162	6,476	-									
529 West Lincoln-Broadwell SD 92	054-0920	1,075	4,106	12,483	4,872	22,536	99	-	15,335	15,433	(1,646)	(1,646)	5,741	4,069	585	-									
530 Lincoln CHSD 404	054-0404	7,575	28,944	87,988	169,710	294,217	695	-	30,018	30,713	65,971	65,971	85,064	39,997	6,501	-									
531 Argenta-Oreana CUSD 1	055-0010	6,919	26,437	80,367	102,248	215,970	635	-	229,326	229,961	(25,535)	(25,535)	34,701	3,398	(1,021)	-									
532 Maroa Forsyth CUSD 2	055-0020	12,717	48,590	147,712	308,268	517,287	1,166	-	180,074	181,241	50,293	50,293	137,289	83,767	14,404	-									
533 Mt Zion CUSD 3	055-0030	17,762	67,866	206,310	219,239	511,177	1,629	-	248,074	249,703	47,244	47,244	120,230	42,320	4,436	-									
534 Sangamon Valley CUSD 9	055-0090	10,659	40,725	123,804	92,539	267,726	978	-	51,267	52,245	39,400	39,400	73,335	54,560	8,786	-									
535 Warrensburg-Latham CUSD 11	055-0110	7,377	28,186	85,685	-	121,248	677	-	130,527	131,203	(22,703)	(22,703)	7,853	24,336	3,262	-									
536 Meridian CUSD 15	055-0150	7,825	29,897	90,885	-	128,607	718	-	100,665	101,383	(15,153)	(15,153)	28,091	25,951	3,489	-									
537 Decatur School District 61	055-0610	91,314	348,896	1,060,640	-	1,500,850	8,376	-	7,894,619	7,902,995	(1,680,003)	(1,680,003)	(1,534,250)	(1,227,276)	(280,614)	-									
538 Carlinville CUSD 1	056-0010	10,990	41,991	127,651	147,984	328,616	1,008	-	412,635	413,643	(22,483)	(22,483)	12,400	(41,081)	(11,381)	-									
539 Northwestern CUSD 2	056-0020	1,802	6,884	20,927	-	29,613	165	-	384,080	384,245	(148,811)	(148,811)	(60,364)	3,145	209	-									
540 Mt Olive USD 5	056-0050	3,177	12,137	36,897	158,444	210,654	291	-	67,432	67,724	45,480	45,480	16,315	30,125	5,530	-									
541 Staunton CUSD 6	056-0060	8,947	34,186	103,926	3,261	150,321	821	-	373,675	374,495	(100,777)	(100,777)	(10,186)	(8,423)	(4,011)	-									
542 Gillespie CUSD 7	056-0070	18,961	72,446	220,234	389,880	701,521	1,739	-	188,423	190,163	126,377	126,377	192,394	58,646	7,564	-									
543 Bunker Hill CUSD 8	056-0080	2,933	11,208	34,071	-	48,212	269	-	940,458	940,727	(287,635)	(287,635)	(204,726)	(92,383)	(20,136)	-									
544 Southwestern CUSD 9	056-0090	17,561	67,097	203,974	1,226,051	1,514,683	1,611	-	2,754,434	2,756,045	(849,745)	(849,745)	293,790	139,454	24,884	-									
545 North Mac CUSD 34	056-0340	11,592	44,293	134,651	20,969	211,506	1,063	-	652,637	653,700	(168,519)	(168,519)	(45,090)	(47,240)	(12,826)	-									
546 Roxana CUSD 1	057-0010	24,700	94,376	286,902	270,473	676,452	2,266	-	643,501	645,766	(64,805)	(64,805)	122,340	36,485	1,471	-									
547 Triad CUSD 2	057-0020	25,833	98,704	300,059	24,640	449,235	2,370	-	380,593	382,963	(43,099)	(43,099)	81,944	63,637	6,889	-									
548 Venice CUSD 3	057-0030	(48)	(183)	(555)	159,570	158,785	(4)	-	563,445	563,441	(86,139)	(86,139)	(78,320)	(127,331)	(26,728)	-									
549 Highland CUSD 5	057-0050	21,632	82,652	251,260	9,982	365,526	1,984	-	275,095	277,079	(38,162)	(38,162)	82,388	72,565	9,817	-									
550 Edwardsville CUSD 7	057-0070	76,240	291,303	885,558	699,409	1,952,509	6,993	-	599,105	606,098	179,615	179,615	519,156	402,589	65,436	-									
551 Bethalto CUSD 8	057-0080	29,094	111,165	337,941	63,908	542,109	2,669	-	1,155,579	1,158,248	(154,647)	(154,647)	(141,139)	(130,920)	(34,785)	-									
552 Granite City CUSD 9	057-0090	98,090	374,788	1,139,352	1,081,990	2,694,220	8,997	-	3,733,833	3,742,830	(289,278)	(289,278)	(553,893)	89,605	(5,767)	-									
553 Collinsville CUSD 10	057-0100	110,526	422,303	1,283,796	1,041,185	2,857,810	10,138	-	45,100	45,238	675,819	675,819	821,523	543,067	86,343	-									
554 Alton CUSD 11	057-0110	127,083	485,565	1,476,114	464,426	2,553,188	11,657	-	2,906,541	2,918,197	(687,923)	(687,923)	308,211	607,005	95,620	-									
555 Madison CUSD 12	057-0120	25,460	97,279	295,728	169,479	587,947	2,335	-	737,584	739,919	(76,965)	(76,965)	39,157	(25,469)	(11,730)	-									
556 East Alton SD 13	057-0130	9,610	36,719	111,626	-	157,955	881	-	958,192	959,073	(258,334)	(258,334)	(151,464)	(107,915)	(25,071)	-									
557 East Alton-Wood River CHS 14	057-0140	913	3,488	10,605	59,007	74,013	84	-	1,104,347	1,104,431	(293,859)	(293,859)	(196,778)	(203,053)	(42,870)	-</									

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Deferred Outflows of Resources							Deferred Inflows of Resources				Deferred (Inflows)/Outflows Recognized in Future Pension Expense (Year Ended June 30):						
Employer Name	TRS Code	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	2017	2018	2019	2020	2021	Thereafter	
											(13)	(14)	(15)	(16)	(17)	(18)	(19)
577 Massac USD 1	061-0010	28,027	107,088	325,545	-	460,660	2,571	-	419,881	422,451	(65,150)	(65,150)	58,428	96,782	13,300	-	
578 Joppa-Maple Grove USD 38	061-0380	6,043	23,091	70,197	75,846	175,178	554	-	142,175	142,729	3,311	3,311	27,173	139	(1,485)	-	
579 West Prairie CUSD 103	062-1030	6,864	26,227	79,728	-	112,819	630	-	191,757	192,387	(37,138)	(37,138)	(11,601)	6,636	(327)	-	
580 Bushnell-Prairie CUSD 170	062-1700	10,119	38,662	117,533	119,447	285,760	928	-	279,830	280,758	(41,435)	(41,435)	8,224	67,920	11,727	-	
581 Macomb CUSD 185	062-1850	23,938	91,463	278,045	-	393,445	2,196	-	533,993	536,189	(130,022)	(130,022)	29,578	77,455	10,266	-	
582 Nippersink School District 2	063-0020	14,198	54,250	164,918	703,743	937,109	1,302	-	95,592	96,895	173,164	173,164	228,036	222,652	43,198	-	
583 Fox River Grove CSD 3	063-0030	3,924	14,994	45,582	-	64,500	360	-	105,020	105,380	(24,627)	(24,627)	(1,451)	8,934	893	-	
584 Johnsbury CUSD 12	063-0120	9,757	37,281	113,335	-	160,374	895	-	1,266,882	1,267,777	(367,207)	(367,207)	(186,720)	(151,921)	(34,349)	-	
585 McHenry CCSD 15	063-0150	46,621	178,894	543,837	-	769,552	4,295	-	765,425	769,719	(169,718)	(169,718)	150,934	165,347	22,988	-	
586 Riley CCSD 18	063-0180	4,192	16,015	48,687	8,318	77,211	384	-	64,955	65,339	143	143	8,945	3,051	(410)	-	
587 Alden Hebron SD 19	063-0190	1,399	5,347	16,254	58,935	81,936	128	-	211,732	211,860	(24,249)	(24,249)	(45,389)	(29,493)	(6,544)	-	
588 Cary CCSD 26	063-0260	18,343	70,087	213,064	-	301,495	1,683	-	679,080	680,762	(183,792)	(183,792)	(16,299)	7,614	(2,998)	-	
589 Harrison School District 36	063-0360	4,281	16,358	49,727	182,871	253,238	393	-	393	84,658	84,658	84,658	58,879	21,258	3,391	-	
590 Prairie Grove CSD 46	063-0460	4,532	17,318	52,646	-	74,496	416	-	367,652	368,067	(96,381)	(96,381)	(63,921)	(29,548)	(7,341)	-	
591 Crystal Lake CCSD 47	063-0470	61,968	236,769	719,776	1,307,549	2,326,062	5,684	-	2,484,753	2,490,437	(146,907)	(146,907)	293,859	(123,049)	(41,371)	-	
592 Harvard CUSD 50	063-0500	32,896	125,690	382,097	243,074	783,757	3,017	-	777,543	780,560	19,638	19,638	40,071	(56,119)	(20,030)	-	
593 Marengo CHSD 154	063-1540	4,989	19,061	57,945	17,825	99,819	458	-	86,262	86,720	(7,203)	(7,203)	17,177	9,569	759	-	
594 Community HSD 155	063-1550	55,586	212,387	645,653	1,928,802	2,842,428	5,099	-	2,218,556	2,223,655	78,660	78,660	(119,178)	491,374	89,257	-	
595 McHenry CHSD 156	063-1560	21,817	83,361	253,417	47,854	406,449	2,001	-	483,601	485,603	(53,796)	(53,796)	30,081	3,161	(4,804)	-	
596 Richmond Burton CHSD 157	063-1570	5,129	19,597	59,576	92,016	176,318	470	-	36,901	37,371	23,862	23,862	45,408	38,925	6,889	-	
597 Huntley CSD 158	063-1580	39,013	149,063	453,150	80,683	721,909	3,578	-	515,417	518,995	(36,308)	(36,308)	151,770	110,362	13,398	-	
598 Marengo-Union ECSD 165	063-1650	4,185	15,989	48,605	30,141	98,918	384	-	220,725	221,109	(68,823)	(68,823)	9,271	5,977	206	-	
599 Woodstock CUSD 200	063-2000	44,551	170,222	517,474	751,237	1,483,485	4,086	-	2,919,248	2,923,334	(560,671)	(560,671)	(23,857)	(234,284)	(60,365)	-	
600 Le Roy CUSD 2	064-0020	5,832	22,282	67,737	185,936	281,787	535	-	177,512	178,047	679	679	22,824	66,958	12,600	-	
601 Tri-Valley CUSD 3	064-0030	5,373	20,530	62,410	4,478	92,791	493	-	80,608	81,100	(14,301)	(14,301)	20,182	17,734	2,377	-	
602 Heyworth CUSD 4	064-0040	5,126	19,585	59,537	50,492	134,740	470	-	293,987	294,457	(71,052)	(71,052)	(938)	(12,719)	(3,956)	-	
603 McLean County USD 5	064-0050	159,295	608,643	1,850,270	1,414,150	4,032,358	14,611	-	8,803,968	8,818,579	(3,127,947)	(3,127,947)	349,824	958,491	161,359	-	
604 Lexington CUSD 7	064-0070	7,037	26,888	81,738	208,290	323,953	645	-	61,166	61,812	49,100	49,100	72,560	76,979	14,402	-	
605 Olympia CUSD 16	064-0160	8,274	31,615	96,110	-	136,000	759	-	889,615	890,374	(308,656)	(308,656)	(76,704)	(48,169)	(12,189)	-	
606 Ridgeview CUSD 19	064-0190	8,389	32,053	97,441	61,598	199,481	769	-	769	48,022	48,022	57,774	38,840	6,054	-	-	
607 Bloomington SD 87	064-0870	104,078	397,667	1,208,903	777,277	2,487,925	9,547	-	861,126	870,672	228,628	228,628	470,482	591,404	98,110	-	
608 Greenview CUSD 200	065-2000	3,120	11,920	36,237	88,315	139,592	286	-	80,300	80,586	(3,152)	(3,152)	33,522	26,917	4,871	-	
609 Porta CUSD 202	065-2020	13,844	52,897	160,807	435,776	663,324	1,270	-	269,340	270,610	39,273	39,273	165,490	125,743	22,936	-	
610 Athens CUSD 213	065-2130	9,973	38,106	115,841	69,458	233,377	915	-	133,515	134,430	(998)	(998)	36,315	55,477	9,151	-	
611 Mercer County SD 404	066-4040	11,937	45,611	138,657	-	196,205	1,095	-	113,706	114,801	(4,130)	(4,130)	38,158	45,404	6,467	-	
612 Valmeyer CUSD 3	067-0030	2,883	11,014	33,483	24,899	72,278	264	-	507	771	20,304	20,304	16,214	12,733	1,951	-	
613 Columbia CUSD 4	067-0040	8,657	33,077	100,554	9,242	151,530	794	-	151,898	152,692	(28,013)	(28,013)	28,262	23,778	2,824	-	
614 Waterloo CUSD 5	067-0050	19,295	73,724	224,119	99,783	416,921	1,770	-	269,030	270,799	(15,048)	(15,048)	101,667	65,608	8,942	-	
615 Panhandle CUSD 2	068-0020	5,671	21,669	65,873	125,574	218,967	520	-	44,972	45,492	31,522	31,522	48,890	52,036	9,506	-	
616 Hillsboro CUSD 3	068-0030	19,434	74,253	225,729	36,181	355,596	1,783	-	280,925	282,707	(34,930)	(34,930)	45,316	84,548	12,884	-	
617 Litchfield CUSD 12	068-0120	16,816	64,250	195,319	-	276,385	1,542	-	137,204	138,746	14,801	14,801	52,095	49,717	6,226	-	
618 Nokomis CUSD 22	068-0220	8,316	31,776	96,598	18,760	155,450	763	-	113,793	114,556	(1,315)	(1,315)	5,429	33,206	4,889	-	
619 Franklin CUSD 1	069-0010	4,626	17,675	53,732	93,692	169,726	424	-	83,823	84,247	2,173	2,173	33,487	40,335	7,311	-	
620 Waverly CUSD 6	069-0060	4,728	18,064	54,915	16,672	94,379	434	-	70,502	70,936	(5,373)	(5,373)	19,765	12,901	1,524	-	
621 Meredosia-Chambersburg SD 11	069-0110	3,459	13,216	40,178	193,847	250,700	317	-	237,581	237,898	(5,034)	(5,034)	(26,496)	41,515	7,851	-	
622 Triopia CUSD 27	069-0270	2,226	8,505	25,854	18,803	55,388	204	-	330,898	331,103	(74,874)	(74,874)	(53,783)	(59,194)	(12,989)	-	
623 Jacksonville SD 117	069-1170	47,680	182,178	553,820	267,884	1,051,563	4,373	-	87,484	91,857	268,186	268,186	234,942	165,572	22,820	-	
624 Sullivan CUSD 300	070-3000	9,638	36,827	111,953	105,482	263,900	884	-	386,848	387,733	(45,100)	(45,100)	(68,098)	30,480	3,985	-	
625 Okaw Valley CUSD 302	070-3020	5,145	19,658	59,759	-	84,562	472	-	59,955	60,427	(6,023)	(6,023)	17,261	16,702	2,218	-	
626 Kings CSD 144	071-1440	2,191	8,373	25,453	125,724	161,740	201	-	30,943	31,144	24,088	24,088	36,473	38,428	7,521	-	
627 Creston CCSD 161	071-1610	667	2,550	7,752	1,509	12,479	61	-	9,189	9,251	(1,446)	(1,446)	2,697	2,967	456	-	
628 Rochelle TWP HSD 212	071-2120	8,951	34,200	103,968	160,147	307,266	821	-	538,258	539,079	(39,293)	(39,293)	(38,612)	(92,868)	(21,746)	-	
629 Oregon CUSD 220	071-2200	7,207	27,537	83,713	33,463	151,920	661	-	1,394,424	1,395,085	(383,173)	(38					

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Deferred Outflows of Resources							Deferred Inflows of Resources				Deferred (Inflows)/Outflows Recognized in Future Pension Expense (Year Ended June 30):						
Employer Name	TRS Code	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources							
											2017	2018	2019	2020	2021	Thereafter	
		(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	
649 Dunlap CUSD 323	072-3230	19,279	73,662	223,931	366,923	683,794	1,768	-	512,663	514,431	28,486	28,486	120,563	(2,760)	(5,411)	-	
650 Peoria Heights CUSD 325	072-3250	11,137	42,554	129,363	201,803	384,856	1,022	-	249,511	250,532	43,919	43,919	(10,068)	49,047	7,508	-	
651 Princeville CUSD 326	072-3260	7,394	28,253	85,889	15,236	136,772	678	-	14,521	15,199	24,704	24,704	34,671	32,519	4,976	-	
652 Illini Bluffs CUSD 327	072-3270	4,105	15,684	47,678	39,224	106,690	377	-	196,951	197,327	(27,517)	(27,517)	(35,413)	694	(883)	-	
653 Hollis CSD 328	072-3280	619	2,367	7,196	9,258	19,440	57	-	32,963	33,020	(4,391)	(4,391)	(441)	(3,473)	(885)	-	
654 Tamaroa SD 5	073-0050	445	1,699	5,166	2,577	9,887	41	-	19,579	19,619	(4,588)	(4,588)	148	(491)	(215)	-	
655 Pinckneyville SD 50	073-0500	3,565	13,621	41,407	26,657	85,249	327	-	160,553	160,880	(37,254)	(37,254)	3,523	(3,101)	(1,545)	-	
656 Pinckneyville CHSD 101	073-1010	2,750	10,507	31,942	3,846	49,045	252	-	86,369	86,621	(14,211)	(14,211)	(2,438)	(4,981)	(1,735)	-	
657 Community CSD 204	073-2040	1,659	6,338	19,269	43,115	70,381	152	-	42,495	42,647	(3,568)	(3,568)	15,049	16,725	3,096	-	
658 Duquoin CUSD 300	073-3000	15,221	58,156	176,794	181,794	431,966	1,396	-	612,535	613,931	(174,658)	(174,658)	46,935	102,670	17,746	-	
659 Bement CUSD 5	074-0050	2,297	8,776	26,680	75,360	113,114	211	-	58,916	59,127	15,075	15,075	24,639	(187)	(615)	-	
660 Monticello CUSD 25	074-0250	8,596	32,845	99,850	86,878	228,170	788	-	123,965	124,754	(4,886)	(4,886)	56,915	48,288	7,986	-	
661 Atwood Hammond CUSD 39	074-0390	-	-	-	-	-	-	-	508,683	508,683	(181,776)	(181,776)	(145,131)	-	-	-	
662 DeLand-Weldon CUSD 57	074-0570	1,143	4,369	13,282	577	19,371	105	-	20,082	20,187	(4,744)	(4,744)	4,157	3,967	547	-	
663 Cerro Gordo CUSD 100	074-1000	3,975	15,187	46,167	28,498	69,606	365	-	69,606	69,970	(11,076)	(11,076)	22,657	20,121	3,229	-	
664 Pleasant Hill CUSD 3	075-0030	3,516	13,434	40,840	-	57,790	323	-	126,042	126,364	(30,737)	(30,737)	(20,155)	11,517	1,537	-	
665 Griggsville-Perry CUSD 4	075-0040	8,240	31,483	95,707	84,455	219,884	756	-	99,124	99,880	6,195	6,195	56,955	43,573	7,085	-	
666 Pikeland CUSD 10	075-0100	20,903	79,865	242,790	525,785	869,343	1,917	-	475,257	477,174	110,433	110,433	177,542	(828)	(5,413)	-	
667 Western CUSD 12	075-0120	5,649	21,583	65,613	106,861	199,707	518	-	130,985	131,503	(3,414)	(3,414)	19,021	47,461	8,551	-	
668 Pope County CUSD 1	076-0010	3,897	14,892	45,270	-	64,060	357	-	200,372	200,729	(67,381)	(67,381)	(11,598)	8,815	874	-	
669 Century CUSD 100	077-1000	6,015	22,984	69,870	193,133	292,002	552	-	5,940	6,492	72,959	72,959	81,090	49,595	8,907	-	
670 Meridian CUSD 101	077-1010	35,612	136,068	413,646	2,003,073	2,588,400	3,266	-	445,570	448,836	478,568	478,568	688,773	415,356	78,299	-	
671 Putnam County CUSD 535	078-5350	6,603	25,227	76,691	-	108,521	606	-	140,230	140,836	(33,505)	(33,505)	13,801	18,637	2,259	-	
672 Coulterville USD 1	079-0010	3,082	11,775	35,797	16,040	66,694	283	-	159,805	160,088	(33,318)	(33,318)	(9,010)	(14,029)	(3,718)	-	
673 Red Bud CUSD 132	079-1320	6,441	24,611	74,818	66,042	171,912	591	-	636,024	636,615	(110,187)	(110,187)	(95,772)	(121,439)	(27,117)	-	
674 Prairie Du Rocher CCSD 134	079-1340	2,206	8,429	25,623	41,285	77,543	202	-	15,127	15,329	13,408	13,408	21,817	11,680	1,900	-	
675 Steeleville CUSD 138	079-1380	4,124	15,756	47,897	68,488	136,264	378	-	172,099	172,477	(23,979)	(23,979)	16,922	(3,424)	(1,753)	-	
676 Chester CUSD 139	079-1390	12,546	47,936	145,725	24,969	231,175	1,151	-	1,343	2,494	53,344	53,344	66,193	48,715	7,086	-	
677 Sparta CUSD 140	079-1400	8,561	32,708	99,433	35,372	176,075	785	-	800,833	801,619	(265,277)	(265,277)	(143,494)	41,860	6,645	-	
678 Richland County CUSD 1	080-0010	29,974	114,527	348,161	687,934	1,180,597	2,749	-	300,466	303,215	153,906	153,906	310,705	220,147	38,719	-	
679 West Richland CUSD 2	080-0020	-	-	-	-	-	-	-	129,740	129,740	(44,973)	(44,973)	(39,795)	-	-	-	
680 Hampton School District 29	081-0290	2,996	11,447	34,799	119,264	168,506	275	-	10,764	11,039	37,127	37,127	44,649	32,492	6,072	-	
681 United TWP HSD 30	081-0300	23,831	91,056	276,808	-	391,695	2,186	-	331,859	334,045	(41,563)	(41,563)	50,309	79,702	10,765	-	
682 Silvis School District 34	081-0340	8,965	34,255	104,135	15,928	163,284	822	-	128,080	128,902	2,810	2,810	20,684	8,533	(455)	-	
683 Carbon Cliff-Barstow SD 36	081-0360	3,841	14,677	44,617	208,364	271,499	352	-	265,508	265,860	(47,147)	(47,147)	22,843	64,506	12,583	-	
684 East Moline SD 37	081-0370	25,258	96,507	293,380	503,053	87,908	2,317	-	2,605,680	2,607,997	(615,739)	(615,739)	(380,061)	(402,542)	(90,864)	-	
685 Moline USD 40	081-0400	84,784	323,949	984,801	-	1,393,534	7,777	-	2,106,789	2,114,566	(378,027)	(378,027)	7,264	40,501	(12,744)	-	
686 Rock Island SD 41	081-0410	164,940	630,213	1,915,841	2,059,356	4,770,350	15,129	-	854,766	869,895	1,188,340	1,188,340	1,030,755	441,620	51,401	-	
687 Riverdale CUSD 100	081-1000	9,049	34,575	105,108	24,562	173,294	830	-	204,153	204,983	(31,151)	(31,151)	20,541	10,199	(126)	-	
688 Sherrard CUSD 200	081-2000	10,083	38,527	117,123	310,554	431,572	925	-	291,853	292,778	(40,307)	(40,307)	11,607	73,809	12,973	-	
689 Rockridge CUSD 300	081-3000	10,041	38,367	116,634	296,532	461,573	921	-	243,055	243,976	479	479	112,025	88,537	16,076	-	
690 Lebanon CUSD 9	082-0090	6,771	25,872	78,650	320,278	431,572	621	-	405,468	406,089	(6,422)	(6,422)	(44,802)	70,103	13,025	-	
691 Mascoutah CUSD 19	082-0190	21,602	82,540	250,920	71,834	426,896	1,981	-	981,765	983,746	(165,105)	(165,105)	(157,740)	(52,467)	(16,432)	-	
692 St Libory CSD 30	082-0300	329	1,256	3,819	-	5,404	30	-	16,329	16,359	(6,279)	(6,279)	224	1,207	171	-	
693 Marissa CUSD 40	082-0400	3,497	13,362	40,620	135,229	192,707	321	-	261,631	261,952	(28,401)	(28,401)	16,705	(23,364)	(5,783)	-	
694 New Athens CUSD 60	082-0600	7,489	28,614	86,987	295,272	418,362	687	-	24,310	24,997	96,834	96,834	113,758	72,576	13,364	-	
695 Freeburg CCSD 70	082-0700	7,834	29,933	90,997	74,280	203,044	719	-	136,438	137,157	(2,103)	(2,103)	46,349	21,246	2,498	-	
696 Freeburg CHSD 77	082-0770	4,627	17,677	53,739	132,105	208,149	424	-	193,264	193,688	23,002	23,002	(23,702)	(5,523)	(2,319)	-	
697 Shiloh Village SD 85	082-0850	4,266	16,301	49,555	97,611	158,752	391	-	58,361	58,752	28,573	28,573	42,208	8,841	787	-	
698 O'Fallon CCSD 90	082-0900	17,297	66,089	200,908	41,775	326,069	1,587	-	904,466	906,053	(311,761)	(311,761)	14,605	27,494	1,439	-	
699 Central School District 104	082-1040	6,994	26,725	81,243	112,385	227,348	642	-	30,905	31,546	42,346	42,346	62,804	41,371	6,935	-	
700 Pontiac-Wm Holliday SD 105	082-1050	6,491	24,803	75,401	21,238	127,933	595	-	103,663	104,259	(9,152)	(9,152)	24,659	15,658	1,661	-	
701 Grant CCSD 110	082-1100	10,640	40,655	123,590	24,775	199,660	976	-	191,808	192,784	(13,576)	(13,576)	24,268	10,270	(510)	-	
702 Wolf Branch SD 113	082-1130	4,361	16,664	50,659	48,613	120,298	400	-	44,688	45,088	11,763	11,763	33,195	16,183	2,305	-	
703 Whiteside SD 115	082-1150	8,325	31,810	96,702													

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Deferred Outflows of Resources							Deferred Inflows of Resources				Deferred (Inflows)/Outflows Recognized in Future Pension Expense (Year Ended June 30):					
Employer Name	TRS Code	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Proportionate Share of Contributions	Total Deferred Inflows of Resources	2017	2018	2019	2020	2021	Thereafter
											(13)	(14)	(15)	(16)	(17)	(18)
721 Tri City CUSD 1	084-0010	6,694	25,577	77,754	5,121	115,147	614	-	47,602	48,216	3,196	3,196	30,884	25,895	3,760	-
722 Rochester CUSD 3A	084-0030	12,509	47,795	145,297	121,419	327,019	1,147	-	134,550	135,697	27,020	27,020	87,247	43,943	6,093	-
723 Ball Chatham CUSD 5	084-0050	24,028	91,807	279,093	1,377,158	1,772,086	2,204	-	2,688,253	2,690,457	(442,629)	(442,629)	(459,326)	357,219	68,994	-
724 Pleasant Plains CUSD 8	084-0080	10,346	39,531	120,174	130,723	300,774	949	-	23,440	24,389	82,462	82,462	55,635	48,280	7,546	-
725 Auburn CUSD 10	084-0100	11,822	45,172	137,321	-	194,315	1,084	-	95,806	96,891	11,278	11,278	34,508	35,805	4,556	-
726 Pawnee CUSD 11	084-0110	3,197	12,214	37,131	8,375	60,917	293	-	273,398	273,691	(58,994)	(58,994)	(40,589)	(44,128)	(10,068)	-
727 Riverton CUSD 14	084-0140	15,952	60,949	185,283	373,523	635,707	1,463	-	360,867	362,330	(1,785)	(1,785)	162,929	97,533	16,484	-
728 Williamsville CUSD 15	084-0150	7,123	27,215	82,733	11,617	128,688	653	-	235,548	236,202	(73,143)	(73,143)	3,534	30,598	4,640	-
729 New Berlin CUSD 16	084-0160	8,434	32,226	97,967	5,845	144,472	774	-	25,879	26,653	23,627	23,627	37,773	28,849	3,944	-
730 Springfield SD 186	084-1860	395,072	1,509,512	4,588,901	-	6,493,485	36,238	-	4,475,377	4,511,614	(48,845)	(48,845)	574,125	1,325,994	179,442	-
731 Schuyler - Industry CUSD 5	085-0050	8,479	32,397	98,488	-	139,364	778	-	336,100	336,878	(102,066)	(102,066)	(26,743)	29,327	4,034	-
732 Winchester CUSD 1	086-0010	7,194	27,487	83,559	75,167	193,406	660	-	87,133	87,793	3,800	3,800	44,192	45,971	7,851	-
733 Scott-Morgan Only CUSD 2	086-0020	1,317	5,030	15,292	22,202	43,841	121	-	106,619	106,739	(40,202)	(40,202)	5,692	10,035	1,777	-
734 Windsor CUSD 1	087-0010	3,629	13,867	42,154	-	59,650	333	-	136,923	137,256	(38,651)	(38,651)	(5,565)	5,100	161	-
735 Cowden-Herrick CUD 3A	087-0030	3,476	13,282	40,376	18,924	76,058	319	-	187,470	187,788	(55,137)	(55,137)	845	(1,182)	(1,119)	-
736 Shelbyville CUSD 4	087-0040	8,646	33,035	100,426	170,545	312,652	793	-	175,282	176,075	(4,717)	(4,717)	77,453	58,450	10,107	-
737 Stewardson-Strasburg CUSD 5	087-0050	2,707	10,342	31,439	-	44,487	248	-	127,921	128,170	(38,762)	(38,762)	(12,496)	5,798	539	-
738 Central A & M CUSD 21	087-0210	10,748	41,068	124,846	217,012	393,675	986	-	88,315	89,301	69,538	69,538	114,883	43,891	6,523	-
739 Bradford CUSD 1	088-0010	280	1,068	3,247	156,823	161,417	26	-	382,577	382,603	(34,094)	(34,094)	(44,293)	(89,781)	(18,924)	-
740 Stark County CUSD 100	088-1000	4,982	19,035	57,867	-	81,884	457	-	314,234	314,691	(107,900)	(107,900)	(21,141)	4,448	(315)	-
741 Freeport School District 145	089-1450	57,444	219,486	667,234	380,045	1,324,209	5,269	-	1,196,909	1,202,178	(85,455)	(85,455)	215,583	75,831	1,527	-
742 Pearl City CUSD 200	089-2000	3,871	14,791	44,963	-	63,625	355	-	93,560	93,916	(21,630)	(21,630)	2,641	9,337	991	-
743 Dakota CUSD 201	089-2010	13,009	49,704	151,100	-	213,813	1,193	-	378,634	379,827	(76,701)	(76,701)	(2,374)	(5,767)	(4,471)	-
744 Lena Winslow CUSD 202	089-2020	11,775	44,990	136,771	62,137	255,673	1,080	-	133,156	134,236	(6,398)	(6,398)	63,845	60,610	9,777	-
745 Orangeville CUSD 203	089-2030	5,939	22,691	68,980	189,511	287,120	545	-	56,410	56,955	61,152	61,152	83,856	21,069	2,936	-
746 District 50 Schools	090-0500	12,624	48,235	146,634	227,729	435,223	1,158	-	119,138	120,296	56,489	56,489	118,784	71,347	11,819	-
747 Central School District 51	090-0510	7,013	26,795	81,455	-	349,072	643	-	259,144	259,787	59,944	59,944	(25,063)	(3,125)	(2,414)	-
748 Washington School District 52	090-0520	4,579	17,494	53,181	15,376	90,629	420	-	124,034	124,454	(28,558)	(28,558)	(1,634)	21,547	3,377	-
749 Creve Coeur SD 76	090-0760	6,989	26,705	81,183	292,585	407,462	641	-	122,102	122,743	48,243	48,243	105,138	70,121	12,974	-
750 Robein School District 85	090-0850	792	3,027	9,202	-	16,403	73	-	17,569	17,641	(3,037)	(3,037)	2,881	1,779	175	-
751 East Peoria SD 86	090-0860	20,551	78,521	238,703	168,781	506,555	1,885	-	550,356	552,141	(95,141)	(95,141)	94,648	45,536	4,412	-
752 Rankin CSD 98	090-0980	1,197	4,572	13,898	-	19,667	110	-	53,730	53,840	(10,906)	(10,906)	(7,866)	(3,468)	(1,028)	-
753 N Pekin-Marquette Heights SD	090-1020	6,585	25,161	76,490	-	108,237	604	-	170,516	171,120	(38,413)	(38,413)	5,150	8,631	162	-
754 Pekin Public SD 108	090-1080	55,563	212,297	645,381	675,038	1,588,278	5,096	-	1,276,686	1,281,783	(210,865)	(210,865)	381,789	297,820	48,617	-
755 South Pekin SD 137	090-1370	2,552	9,753	29,648	48,803	90,757	234	-	53,638	53,872	4,548	4,548	5,091	19,286	3,410	-
756 Pekin CHSD 303	090-3030	13,471	51,472	156,474	199,248	420,665	1,236	-	676,601	677,837	(165,323)	(165,323)	60,100	13,844	(469)	-
757 Washington CHSD 308	090-3080	10,761	41,115	124,989	99,292	276,156	987	-	211,950	212,937	5,257	5,257	(4,369)	49,398	7,677	-
758 East Peoria CHSD 309	090-3090	8,206	31,355	95,319	141,886	238,071	753	-	102,096	102,849	(5,477)	(5,477)	11,225	33,737	5,028	-
759 Spring Lake CCSD 606	090-6060	211	805	2,447	242	3,704	19	-	4,134	4,153	(660)	(660)	497	353	21	-
760 Deer Creek-Mackinaw CUSD 701	090-7010	9,238	35,296	107,299	76,769	228,601	847	-	290,003	290,850	(58,749)	(58,749)	37,474	16,603	1,171	-
761 Tremont CUSD 702	090-7020	5,375	20,538	62,437	5,261	93,611	493	-	59,901	60,394	6,330	6,330	13,433	7,002	123	-
762 Delavan CUSD 703	090-7030	3,968	15,163	46,094	85,532	150,758	364	-	409,575	409,939	(55,994)	(55,994)	(49,597)	(79,837)	(17,760)	-
763 Morton CUSD 709	090-7090	20,807	79,501	241,684	88,626	430,619	1,909	-	574,606	576,515	(85,136)	(85,136)	32,062	(2,042)	(5,644)	-
764 Lick Creek CUSD 16	091-0160	381	1,456	4,425	581	6,842	35	-	19,690	19,695	(5,700)	(5,700)	(667)	(571)	(215)	-
765 Cobden Unit District 17	091-0170	6,054	23,133	70,323	24,925	124,435	555	-	235,617	236,172	(41,350)	(41,350)	(7,173)	(16,815)	(5,049)	-
766 Anna CCSD 37	091-0370	6,210	23,729	72,135	-	102,075	570	-	530,108	530,677	(128,673)	(128,673)	(92,362)	(63,916)	(14,979)	-
767 Jonesboro CCSD 43	091-0430	1,347	5,145	15,642	106,823	128,956	124	-	330,347	330,471	(48,388)	(48,388)	(55,645)	(15,831)	(3,662)	-
768 Dongola Unit District 66	091-0660	2,629	10,046	30,540	7,864	51,079	241	-	97,114	97,355	(34,291)	(34,291)	8,271	12,144	1,891	-
769 Anna Jonesboro CHSD 81	091-0810	3,469	-	13,253	40,290	-	57,012	318	233,185	233,503	(47,108)	(47,108)	(37,233)	(36,506)	(8,536)	-
770 Shawnee CUSD 84	091-0840	3,684	14,075	42,788	114,945	175,492	338	-	56,439	56,777	35,304	35,304	43,500	4,570	36	-
771 Bismarck CUSD 1	092-0010	5,714	21,834	66,374	-	93,922	524	-	196,986	197,511	(51,362)	(51,362)	(21,345)	18,111	2,371	-
772 Westville CUSD 2	092-0020	17,910	68,431	208,031	399	294,771	1,643	-	104,520	106,163	34,536	34,536	58,104	54,481	6,952	-
773 Georgetown-Ridge Farm CUD 4	092-0040	3,756	14,352	43,629	15,265	77,002	345	-	1,099,670	1,100,014	(269,699)	(269,699)	(264,587)	(180,237)	(38,791)	-
774 Catlin CUSD 5	092-0050	(0)	(1)	(4)	1,196	1,190	(0)	-	416,387	416,387	(106,808)</					

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Deferred Outflows of Resources							Deferred Inflows of Resources			Deferred (Inflows)/Outflows Recognized in Future Pension Expense (Year Ended June 30):						
Employer Name	TRS Code	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	2017	2018	2019	2020	2021	Thereafter
											(13)	(14)	(15)	(16)	(17)	(18)
793 Nashville CCSD 49	095-0490	3,251	12,421	37,760	-	53,432	298	-	105,663	105,961	(32,815)	(32,815)	4,471	7,806	824	-
794 Nashville CHSD 99	095-0990	4,102	15,672	47,643	19,546	86,963	376	-	65,158	65,534	(9,891)	(9,891)	17,223	20,674	3,313	-
795 New Hope CCSD 6	096-0060	1,646	6,288	19,114	1,778	28,825	151	-	71,526	71,676	(19,872)	(19,872)	(1,334)	(1,124)	(649)	-
796 Geff CCSD 14	096-0140	548	2,092	6,359	55,980	64,979	50	-	-	50	23,717	23,717	13,000	3,828	667	-
797 Jasper CCSD 17	096-0170	612	2,338	7,108	1,539	11,597	56	-	33,987	34,043	(11,324)	(11,324)	(58)	341	(82)	-
798 Wayne City CUSD 100	096-1000	4,611	17,620	53,564	-	75,795	423	-	104,493	104,916	(28,961)	(28,961)	12,589	14,355	1,859	-
799 Fairfield Public SD 112	096-1120	3,524	13,465	40,934	1,315	59,238	323	-	204,035	204,358	(73,739)	(73,739)	(1,628)	4,024	(38)	-
800 North Wayne CUSD 200	096-2000	5,220	19,943	60,628	-	85,791	479	-	137,713	138,192	(41,725)	(41,725)	11,570	17,180	2,300	-
801 Fairfield CHSD 225	096-2250	7,074	27,029	82,168	215,533	331,803	649	-	161,230	161,879	8,867	8,867	82,784	58,825	10,580	-
802 Grayville CUSD 1	097-0010	1,140	4,357	13,245	-	18,742	105	-	342,955	343,060	(111,286)	(111,286)	(97,868)	(2,968)	(909)	-
803 Norris City-Omaha-Enfield SD	097-0030	7,776	29,710	90,318	16,183	143,986	713	-	143,377	144,090	(11,637)	(11,637)	16,593	7,046	(469)	-
804 Carmi-White Cnty CUSD 5	097-0050	10,208	39,004	118,573	-	167,786	936	-	970,817	971,753	(273,659)	(273,659)	(133,879)	(99,349)	(23,422)	-
805 Erie CUSD 1	098-0010	8,648	33,041	100,445	545,805	687,939	793	-	539,462	540,255	(5,321)	(5,321)	(14,425)	144,560	28,190	-
806 River Bend CUSD 2	098-0020	9,782	37,375	113,620	67,571	228,348	897	-	92,276	93,174	16,761	16,761	38,423	54,282	8,948	-
807 Prophetstown-Lyndon-Tampico SD	098-0030	11,725	44,800	136,191	-	192,716	1,075	-	134,245	135,320	(8,368)	(8,368)	31,659	37,529	4,942	-
808 Sterling CUSD 5	098-0050	35,126	134,212	408,004	1,061,453	1,638,796	3,222	-	1,448,769	1,451,991	49,294	49,294	233,293	(112,622)	(32,454)	-
809 Morrison CUSD 6	098-0060	6,528	24,943	75,826	158,265	265,561	599	-	531,361	531,959	(86,655)	(86,655)	(15,641)	(62,654)	(14,794)	-
810 East Coloma SD 12	098-0120	-	-	-	-	-	-	-	167,763	167,763	(79,134)	(79,134)	(9,496)	-	-	-
811 Rock Falls Elementary SD 13	098-0130	4,150	15,857	48,204	141,029	209,239	381	-	1,064,157	1,064,538	(395,767)	(395,767)	(29,074)	(27,811)	(6,880)	-
812 East Coloma-Nelson CESD 20	098-0200	3,529	13,486	40,996	217,869	275,880	324	-	73,832	74,156	87,445	87,445	32,248	(3,743)	(1,671)	-
813 Montmorency CCSD 145	098-1450	3,151	12,041	36,604	-	51,796	289	-	67,538	67,827	(13,187)	(13,187)	2,370	7,241	731	-
814 Rock Falls TWP HSD 301	098-3010	4,708	17,989	54,685	26,929	104,311	432	-	160,385	160,817	(27,288)	(27,288)	4,662	(4,474)	(2,119)	-
815 Channahon School District 17	099-0170	5,194	19,847	60,333	104,090	131,317	476	-	104,090	104,566	(14,195)	(14,195)	14,002	8,111	401	-
816 Troy CCSD 30C	099-0300	39,803	152,081	462,326	1,256,942	1,911,153	3,651	-	774,023	777,674	169,498	169,498	254,965	454,127	85,391	-
817 Homer CCSD 33	099-0330	27,932	106,725	324,444	266,186	725,289	2,562	-	3,131,075	3,133,637	(607,821)	(607,821)	(483,655)	(580,207)	(128,844)	-
818 Laraway CCSD 70	099-0700	9,780	37,368	113,599	186,942	347,689	897	-	24,546	25,443	75,552	75,552	96,303	63,877	10,963	-
819 Union School District 81	099-0810	1,115	4,260	12,950	23,757	42,082	102	-	57,240	57,342	(17,069)	(17,069)	8,029	9,197	1,652	-
820 Rockdale School District 84	099-0840	1,441	5,505	16,736	-	23,682	132	-	248,786	248,919	(84,167)	(84,167)	(37,983)	(15,338)	(5,382)	-
821 Joliet School District 86	099-0860	150,661	575,654	1,749,982	-	2,476,298	13,819	-	3,415,121	3,428,940	(607,234)	(607,234)	85,165	177,208	(547)	-
822 Chaney-Monge SD 88	099-0880	4,709	17,991	54,692	83,775	161,167	432	-	61,557	61,989	9,073	9,073	40,254	34,677	6,102	-
823 Richland School District 88A	099-0885	8,292	31,684	96,319	39,018	175,314	781	-	428,218	428,979	(81,874)	(81,874)	(81,104)	(5,565)	(3,247)	-
824 Fairmont School District 89	099-0890	2,047	7,822	23,779	51,698	85,347	188	-	152,354	152,542	(11,740)	(11,740)	(28,944)	(11,783)	(2,988)	-
825 Taft School District 90	099-0900	1,226	4,685	14,242	86,737	106,890	112	-	545,634	545,747	(87,782)	(87,782)	(121,438)	(116,982)	(24,874)	-
826 Lockport School District 91	099-0910	6,635	25,352	77,071	206,969	316,027	609	-	190,631	191,239	65,742	65,742	(9,414)	3,620	(903)	-
827 Will Cnty School District 92	099-0920	16,339	62,428	189,780	65,830	334,376	1,499	-	554,355	555,854	(160,779)	(160,779)	52,129	43,014	4,938	-
828 Manhattan School District 114	099-1140	7,053	26,948	81,923	64,501	180,425	647	-	56,282	56,929	39,348	39,348	22,153	20,177	2,470	-
829 New Lenox School District 122	099-1220	29,545	112,888	343,179	268,261	753,874	2,710	-	1,257,085	1,259,795	(194,695)	(194,695)	(447)	(89,818)	(26,267)	-
830 Frankfort CCSD 157C	099-1570	10,042	38,370	116,645	44,125	209,183	921	-	278,380	279,301	(36,897)	(36,897)	12,576	(5,275)	(3,625)	-
831 Mokena School District 159	099-1590	9,382	35,848	108,978	58,865	213,073	861	-	215,874	216,735	(20,191)	(20,191)	29,580	7,844	(704)	-
832 Summit Hill SD 161	099-1610	26,239	100,256	304,776	822,478	1,253,749	2,407	-	439,485	441,891	121,235	121,235	215,486	297,916	55,986	-
833 Beecher CUSD 200U	099-2000	7,494	28,635	87,050	63,025	186,204	687	-	165,055	165,743	(12,413)	(12,413)	33,166	11,570	551	-
834 Crete Monsee CUSD 201U	099-2010	71,538	273,334	830,934	584,727	1,760,533	6,562	-	643,380	649,942	105,286	105,286	459,430	378,941	61,648	-
835 Plainfield SD 202	099-2020	193,253	738,390	2,244,699	380,263	3,556,605	17,726	-	620,443	638,169	565,673	565,673	978,271	708,473	100,344	-
836 Elwood CCSD 203	099-2030	1,610	6,152	18,701	8,412	34,875	148	-	132,789	132,936	(12,641)	(12,641)	(19,085)	(22,555)	(5,140)	-
837 Joliet TWP HSD 204	099-2040	94,297	360,295	1,095,294	635,919	2,185,805	8,649	-	1,072,523	1,081,172	122,854	122,854	533,278	288,661	36,985	-
838 Lockport TWP HSD 205	099-2050	24,462	93,465	284,133	138,562	540,622	2,244	-	247,440	249,684	52,491	52,491	120,026	59,555	6,376	-
839 Peotone CUSD 207	099-2070	11,909	45,504	138,333	398,781	594,528	1,092	-	400,496	401,588	99,798	99,798	55,113	(48,583)	(13,187)	-
840 Wilmington CUSD 209	099-2090	9,461	36,148	109,891	-	155,500	868	-	162,122	162,990	(22,398)	(22,398)	14,582	20,740	1,984	-
841 Lincoln-Way CHSD 210	099-2100	47,678	182,170	553,795	-	783,643	4,373	-	823,314	827,687	(117,015)	(117,015)	49,191	126,234	14,560	-
842 Reed Custer CUSD 255	099-2550	17,148	65,520	199,179	-	281,847	1,573	-	702,991	704,564	(165,379)	(165,379)	(39,758)	(39,589)	(12,611)	-
843 Valley View CUSD 365	099-3650	227,582	869,556	2,643,440	812,782	4,553,360	20,875	-	2,611,160	2,632,034	(199,636)	(199,636)	1,165,776	1,001,537	153,284	-
844 Johnston City CUSD 1	100-0010	15,153	57,896	176,003	-	249,052	1,390	-	237,762	239,152	(22,821)	(22,821)	18,593	33,675	3,274	-
845 Marion CUSD 2	100-0020	53,155	203,096	617,409	13,844	887,503	4,876	-	1,120,802	1,125,677	(130,608)	(130,608)	(55,203)	75,675	2,570	-
846 Crab Orchard CUSD 3																

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Deferred Outflows of Resources						Deferred Inflows of Resources					Deferred (Inflows)/Outflows Recognized in Future Pension Expense (Year Ended June 30):						
Employer Name	TRS Code	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	2017	2018	2019	2020	2021	Thereafter	
											(13)	(14)	(15)	(16)	(17)	(18)	(19)
865 Roanoke Benson CUSD 60	102-0600	3,058	11,684	35,519	178	50,439	280	-	64,340	64,621	(6,789)	(6,789)	1,291	(933)	(962)	-	
866 Germantown Hills SD 69	102-0690	4,239	16,197	49,238	-	69,673	389	-	99,152	99,541	(23,063)	(23,063)	4,202	10,842	1,214	-	
867 Metamora TWP HSD 122	102-1220	6,723	25,687	78,090	-	110,500	617	-	55,111	55,727	6,764	6,764	21,213	17,947	2,084	-	
868 Eureka CUSD 140	102-1400	14,321	54,717	166,340	56,546	291,925	1,314	-	147,271	148,584	11,486	11,486	69,841	44,725	5,803	-	
869 IL School for the Deaf	200-0020	4,325	16,525	50,236	570,065	641,151	397	-	567,561	567,958	(1,741)	(1,741)	(55,863)	110,432	22,107	-	
870 IL School - Visually Impaired	200-0030	1,918	7,329	22,279	375,807	407,333	176	-	382,427	382,603	(6,942)	(6,942)	(44,185)	68,825	13,973	-	
871 IL Bureau of Blind Service	200-0050	5,574	21,297	64,742	34,506	126,119	511	-	103,642	104,153	6,802	6,802	618	7,554	189	-	
872 Mabley Developmental Center	200-0080	91	349	1,061	9,190	10,692	8	-	5,726	5,734	1,802	1,802	(162)	1,272	244	-	
873 ICRE At Roosevelt	200-0120	192	733	2,229	70,983	74,136	18	-	58,662	58,680	3,885	3,885	(5,758)	11,151	2,294	-	
874 ICRE At Wood CRSBVI	200-0130	4,094	15,642	47,551	49,516	116,802	376	-	514,448	514,823	(96,625)	(96,625)	(109,150)	(78,178)	(17,443)	-	
875 Choate Mental Health Center	200-0160	140	535	1,628	12,547	14,850	13	-	17,270	17,283	(2,982)	(2,982)	(703)	3,528	706	-	
876 Elgin Mental Health Center	200-0180	-	-	-	-	-	-	-	6,293	6,293	(2,522)	(2,522)	(1,226)	(19)	(4)	-	
877 Fox Developmental Center	200-0210	80	307	933	39,423	40,744	7	-	42,744	42,751	(98)	(98)	(7,558)	4,766	981	-	
878 Shapiro Developmental Center	200-0260	1,125	4,300	13,072	40,923	59,420	103	-	52,118	52,221	(10,552)	(10,552)	12,437	13,346	2,521	-	
879 Warren G Murray Dev Ctr	200-0270	-	-	-	5,518	5,518	-	-	10,084	10,084	(839)	(839)	(2,888)	-	-	-	
880 Jacksonville Mental Health Ctr	200-0410	-	-	-	-	-	-	-	2,579	2,579	(1,217)	(1,217)	(146)	-	-	-	
881 IL Dept of Correction	200-0430	317	1,211	3,683	61,114	66,325	29	-	83,896	83,925	(8,294)	(8,294)	(14,224)	10,984	2,227	-	
882 Ludeman Developmental Center	200-0460	78	300	911	15,324	16,613	7	-	16,695	16,702	(1,621)	(1,621)	(1,407)	3,784	775	-	
883 Kiley Developmental Center	200-0530	115	439	1,334	17,042	18,930	11	-	16,256	16,266	(848)	(848)	(750)	4,247	863	-	
884 McFarland Mental Health	200-0840	-	-	-	-	-	-	-	718	718	(339)	(339)	(41)	-	-	-	
885 ISBE - Regional Supt	300-0000	3,514	13,425	40,812	10,068	67,819	322	-	163,920	164,243	(34,416)	(34,416)	(10,113)	(13,718)	(3,761)	-	
886 Brown-Cass-Morgan-Scott-ROE	300-0050	3	11	34	-	48	0	-	67,705	67,705	(27,725)	(27,725)	(7,759)	(3,676)	(773)	-	
887 ISBE - Assistant Supt	301-0000	2,865	10,945	33,273	22,282	69,365	263	-	71,333	71,596	(1,609)	(1,609)	5,732	(3,329)	(1,417)	-	
888 Bond-Effingham-Fayette ROE	301-0030	0	0	1	5,517	5,518	0	-	327,209	327,209	(81,697)	(81,697)	(71,444)	(71,780)	(15,074)	-	
889 Clk-Cls-Cmbn-Dg-Ed-Mltr-Sh ROE	301-0150	632	2,416	7,344	5,759	16,152	58	-	23,663	23,721	(1,712)	(1,712)	(3,058)	(767)	(320)	-	
890 Dupage County ROE	301-0220	70	268	816	1,385	2,539	6	-	5,774	5,780	(1,576)	(1,576)	121	(158)	(51)	-	
891 Peoria County ROE	301-0720	2,017	7,006	23,426	34,007	67,156	185	-	68,523	68,708	(9,363)	(9,363)	(1,633)	15,960	2,846	-	
892 Monroe-Randolph Counties ROE	301-0790	8,928	34,111	103,698	375,698	522,436	819	-	63,956	64,775	94,728	94,728	120,241	124,132	23,830	-	
893 St Clair County ROE	301-0820	9	33	101	7	150	1	-	168	169	(28)	(28)	20	15	1	-	
894 Carroll-JoDav-Stph-Reg Program	301-0890	-	-	-	-	-	-	-	25,790	25,790	(12,165)	(12,165)	(1,460)	-	-	-	
895 Alxndr-John-Masc-Piski-Un ROE	302-0020	0	0	0	7,311	7,311	0	-	286,732	286,732	(108,249)	(108,249)	(32,845)	(24,859)	(5,220)	-	
896 Special Education- Region 3	302-0030	1,409	5,384	16,368	5,744	28,904	129	-	39,140	39,270	(7,875)	(7,875)	3,555	1,803	25	-	
897 Carroll-JoDav-Stephenson ROE	302-0080	9,778	37,360	113,574	804,682	965,394	897	-	-	897	236,866	236,866	237,329	211,477	41,960	-	
898 Rural Champaign Co Sp Ed Coop	302-0101	1,051	4,016	12,207	233,249	233,249	96	-	230,370	230,466	28,599	28,599	24,364	(50,612)	(10,892)	-	
899 Mid-State Special Education	302-0110	14,598	55,778	169,563	493,054	732,993	1,339	-	363,172	364,511	155,100	155,100	97,284	(29,209)	(9,793)	-	
900 Southwest Cook Coop Spec Educ	302-0160	22,236	84,962	258,284	168,863	534,345	2,040	-	24,085	26,124	116,320	116,320	152,537	106,296	16,749	-	
901 DeKalb County ROE	302-0190	-	-	-	12,770	12,770	-	-	278,806	278,806	(68,269)	(68,269)	(57,224)	(59,730)	(12,543)	-	
902 Dewitt-Livingston-McLean ROE	302-0200	(0)	(0)	(0)	205,128	205,128	(0)	-	389,295	389,295	(23,590)	(23,590)	(26,487)	(91,322)	(19,178)	-	
903 Champaign-Ford Cntys ROE	302-0270	2,041	7,800	23,711	-	33,552	187	-	625,592	625,779	(233,939)	(233,939)	(129,121)	4,366	405	-	
904 Franklin-Jefferson Spec Educ	302-0280	20,512	78,373	238,254	-	337,140	1,881	-	2,767,462	2,769,343	(850,918)	(850,918)	(499,283)	(186,731)	(44,354)	-	
905 West Central IL Spec Educ Coop	302-0290	36,184	138,254	420,292	418,597	1,013,327	3,319	-	800,369	803,688	(77,350)	(77,350)	81,978	240,851	41,510	-	
906 Grundy Co Spec Ed Coop	302-0320	4,295	16,409	49,884	4,892	75,479	394	-	132,017	132,411	(26,756)	(26,756)	(20,356)	14,886	2,050	-	
907 Henry - Stark Co Spec Ed Dist	302-0370	56,521	215,960	656,516	226,449	1,155,446	5,184	-	520,633	525,817	108,483	108,483	254,283	142,601	15,780	-	
908 Coop Association For Spec Educ	302-0440	3,689	14,094	42,846	3,987,777	4,048,406	338	-	6,221,466	6,221,805	(125,918)	(125,918)	(177,184)	(1,440,872)	(303,508)	-	
909 Kankakee Area Spec Educ Coop	302-0460	579	2,213	6,726	1,148	10,666	53	-	23,990	24,043	(8,197)	(8,197)	1,261	1,571	185	-	
910 Kendall Cnty Special Educ	302-0470	14,472	55,296	168,100	1,327	237,868	1,327	-	306,638	307,965	(57,210)	(57,210)	17,122	25,478	1,723	-	
911 Special Ed Dist of Lake County	302-0490	21,356	81,599	248,061	80,267	431,284	1,959	-	2,530,806	2,532,765	(881,770)	(881,770)	(176,818)	(128,735)	(32,387)	-	
912 L E A S E	302-0500	40,321	154,062	468,347	-	662,731	3,698	-	448,749	452,447	21,553	21,553	91,924	70,544	4,709	-	
913 South Eastern Special Educ	302-0510	29,793	113,835	346,056	658,178	1,147,861	2,733	-	396,071	398,804	285,643	285,643	158,179	22,364	(2,771)	-	
914 Special Education Co	302-0530	2,048	7,825	23,789	535,677	569,339	188	-	8,465	8,652	256,427	256,427	37,932	8,606	1,294	-	
915 South Macoupin Assoc for Sp Ed	302-0560	56	214	650	515,676	516,596	5	-	931,893	931,898	(49,551)	(49,551)	(247,400)	(57,146)	(12,015)	-	
916 Madison Co ROE 41	302-0570	662	2,531	7,695	-	10,888	61	-	138,946	139,007	(54,369)	(54,369)	(13,119)	(5,039)	(1,224)	-	
917 Kaskaskia Special Education	302-0580	48,665	185,943	565,264	155,694	955,566	4,464	-	531,360	535,824	(36,284)	(36,284)	229,614	227,185	35,512	-	
918 Tri-County Special Education	302-0640	1,870	7,146	21,724	1,639	32,379	172	-	35,407	35,579	(5,326)	(5,326)	4,246	3,037	169	-	
919 Four Rivers Special Education	302-0690	45,265	172,949	525,765	-	743,979	4,152	-	1,908,544	1,912,695	(392,128)	(392,128)	(197,218)	(145,371)	(41,873)	-	
920 Ogle Cnty Spec Educ	302-0710	2,690	10,280	31,250	1,958	46,178	247	-	101,525	101,771	(35,505)	(35,505)	6,087	8,267	1,062	-	
921 Special Educ of Peoria Cnty	302-0720	48,808	186,488	566,922	543,046	1,345,263	4										

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Deferred Outflows of Resources						Deferred Inflows of Resources					Deferred (Inflows)/Outflows Recognized in Future Pension Expense (Year Ended June 30):						
Employer Name	TRS Code	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	2017	2018	2019	2020	2021	Thereafter	
											(13)	(14)	(15)	(16)	(17)	(18)	(19)
937 ECHO Joint Agreement	302-1580	11,810	45,124	137,178	1,672	195,785	1,083	-	430,905	431,989	(127,351)	(127,351)	6,888	12,042	(431)	-	
938 Special Educ of McHenry Cnty	302-1650	739	2,823	8,581	-	12,142	68	-	334,330	334,398	(111,827)	(111,827)	(58,478)	(33,007)	(7,117)	-	
939 Tri-County Spec Educ Coop	302-1860	4,670	17,845	54,249	12,422	89,187	428	-	43,125	43,554	(643)	(643)	22,432	21,205	3,282	-	
940 Eastern IL Area Spec Educ Coop	302-2000	48,319	184,620	561,243	-	794,182	4,432	-	836,268	840,700	(116,429)	(116,429)	41,955	129,335	15,050	-	
941 Belleville Area Spec Ed	302-2010	5,641	21,554	65,525	68,146	160,866	517	-	940,402	940,919	(405,186)	(405,186)	(8,178)	32,984	5,513	-	
942 North Dupage Spec Educ Coop	302-2200	7,322	27,977	85,048	207,111	327,458	672	-	122,152	122,824	56,340	56,340	80,540	10,949	464	-	
943 Mid-Valley Special Educ	302-3030	4,245	16,218	49,302	10,800	80,565	389	-	207,833	208,223	(77,519)	(77,519)	10,631	14,721	2,028	-	
944 Iroquois-Kankakee Cntys ROE	303-0460	891	3,405	10,351	14,024	28,671	82	-	807,677	807,759	(373,962)	(373,962)	(39,186)	6,814	1,208	-	
945 Macon-Piatt ROE	303-0550	8,413	32,143	97,715	204,795	343,066	772	-	1,254,812	1,255,583	(476,007)	(476,007)	(57,039)	81,525	15,012	-	
946 Salt Creek Academy	303-0650	(0)	(0)	(0)	351	351	(0)	-	19,773	19,773	(5,986)	(5,986)	(3,496)	(3,267)	(686)	-	
947 St Clair Co Reg Educ Programs	303-0820	36,026	137,650	418,453	1,171,174	1,763,303	3,304	-	699,732	703,036	121,534	121,534	447,208	313,239	56,751	-	
948 TAOEP	303-0840	(338)	(1,293)	(3,931)	2,267,226	2,261,664	(31)	-	4,347,673	4,347,642	(39,734)	(39,734)	(755,427)	(1,034,024)	(217,060)	-	
949 Education For Employment	303-0900	-	-	-	7,337	7,337	-	-	202,687	202,687	(65,716)	(65,716)	(63,919)	-	-	-	
950 Fulton-Schuyler Cntys ROE	303-2200	0	0	0	289	289	0	-	12,376	12,376	(3,123)	(3,123)	(2,630)	(2,654)	(557)	-	
951 Knox County ROE	303-4800	(0)	(0)	(0)	346	346	(0)	-	9,422	9,422	(2,439)	(2,439)	(1,882)	(1,914)	(402)	-	
952 Franklin-Williamson Cntys ROE	304-0280	(168)	(643)	(1,955)	384,393	381,626	(15)	-	1,320,031	1,320,016	(148,223)	(148,223)	(261,798)	(314,204)	(65,941)	-	
953 Hamilton-Jefferson Cntys ROE	304-0410	-	-	-	-	-	-	-	262,034	262,034	(96,936)	(96,936)	(36,559)	(26,119)	(5,485)	-	
954 Five County Vocational System	305-0020	339	1,297	3,943	3,206	8,785	31	-	6,117	6,148	(632)	(632)	2,271	1,418	213	-	
955 Whiteside Regional Vocational	305-0050	667	2,549	7,750	1,015	11,982	61	-	12,020	12,081	(2,329)	(2,329)	2,354	1,960	244	-	
956 Educ For Employment System	305-0080	1,805	6,897	20,966	-	29,668	166	-	48,326	48,491	(8,941)	(8,941)	(794)	252	(399)	-	
957 Ohio-Wabash Valley Vocational	305-0300	1,370	5,235	15,913	5,906	28,424	126	-	-	126	6,943	6,943	7,714	5,820	879	-	
958 Kane County ROE	305-0450	71	271	824	129	1,295	7	-	1,801	1,808	(568)	(568)	270	306	46	-	
959 Vermilion Voc Ed Del System	305-1180	383	1,464	4,450	273,880	280,177	35	-	-	35	121,454	121,454	34,686	2,184	363	-	
960 Eastern IL Ed for Employment	306-0150	243	929	2,825	1,300	5,297	22	-	82,066	82,089	(18,455)	(18,455)	(17,709)	(18,275)	(3,899)	-	
961 Twin Rivers Career Tech	306-0170	48	184	560	669	1,461	4	-	1,504	1,509	(91)	(91)	189	(34)	(19)	-	
962 Indian Valley Vocational Ctr	306-0190	847	3,237	9,839	6,615	20,537	78	-	22,226	22,304	(3,166)	(3,166)	3,312	1,212	42	-	
963 Technology Center Dupage Cnty	306-0220	11,622	44,407	134,997	308,223	499,249	1,066	-	557,450	558,516	(56,224)	(56,224)	(63,177)	98,572	17,787	-	
964 Grundy Area Vocational Center	306-0320	837	3,196	9,716	29,023	42,772	77	-	6,781	6,858	14,865	14,865	4,388	1,659	139	-	
965 JoDaviss Carroll CTEA	306-0430	414	1,581	4,807	1,195	7,997	38	-	3,115	3,153	412	412	1,823	1,901	296	-	
966 Kankakee Area Career Center	306-0460	1,061	4,054	12,324	-	17,440	97	-	19,334	19,432	(4,241)	(4,241)	2,978	3,123	390	-	
967 Lake County Area Vocational	306-0490	5,837	22,302	67,797	-	95,935	535	-	76,804	77,339	(1,802)	(1,802)	11,043	10,430	727	-	
968 Calhoun-Grne-Jrty-Macoupin ROE	306-0560	510	1,947	5,919	36,349	44,725	47	-	46,221	46,268	(1,670)	(1,670)	(6,426)	6,901	1,322	-	
969 Mar-Clin-Was Co Car Tec Ed Sys	306-0580	202	773	2,349	19,980	23,305	19	-	13,369	13,388	2,579	2,579	174	3,830	754	-	
970 McHenry Co Coop for Employ Ed	306-0630	45	172	523	3,060	3,800	4	-	298	302	1,156	1,156	1,071	105	11	-	
971 Career Center of Southern IL	306-0670	810	3,096	9,413	1,013	14,332	74	-	15,019	15,093	(2,532)	(2,532)	2,325	1,803	175	-	
972 Edwd-Gltn-Hdin-Po-Sln-Wbh ROE	306-0830	4	16	48	-	68	0	-	22,357	22,357	(5,660)	(5,660)	(5,161)	(4,799)	(1,009)	-	
973 Capital Area Career Center	306-0840	1,157	4,421	13,439	39,865	58,882	106	-	-	106	20,156	20,156	10,878	6,509	1,077	-	
974 Career Tec	306-0890	253	965	2,933	3,010	7,160	23	-	5,767	5,790	(611)	(611)	1,694	793	103	-	
975 Delabar CTE System	306-0940	-	-	-	-	-	-	-	3,744	3,744	(1,766)	(1,766)	(212)	-	-	-	
976 Wilco Area Career Center	306-0990	1,020	3,896	11,843	5,845	22,603	94	-	73,700	73,794	(24,232)	(24,232)	(1,233)	(1,023)	(470)	-	
977 Rock Island County ROE	307-0000	1,405	5,367	16,315	23,086	23,086	129	-	655,548	655,677	(250,078)	(250,078)	(120,329)	(9,714)	(2,392)	-	
978 BMP Tri-County Spec Educ Coop	307-0060	18,781	71,759	218,147	545,806	854,494	1,723	-	167,893	169,616	125,814	125,814	217,328	182,338	33,584	-	
979 S Cook Intermediate Serv Ctr 4	307-0230	-	-	-	-	-	-	-	602,981	602,981	(263,187)	(263,187)	(76,607)	-	-	-	
980 Iroquois Spec Educ Association	307-0270	2,346	8,963	27,247	75,245	113,800	215	-	104,185	104,400	9,964	9,964	8,911	(15,579)	(3,859)	-	
981 Ford County Spec Educ Coop	307-0280	444	1,698	5,161	-	7,303	41	-	7,885	7,926	(920)	(920)	1,235	148	-	-	
982 SEJA 804 NSSED	307-0490	(6,928)	(26,471)	(80,470)	778,993	665,124	(635)	-	3,297,705	3,297,070	(561,539)	(561,539)	(865,803)	(532,893)	(110,171)	-	
983 Lockport Area Spec Educ Coop	307-0990	1,971	7,532	22,898	2,000	34,402	181	-	10,577	10,758	3,309	3,309	9,001	7,041	985	-	
984 Lee-Ogle Cntys ROE	308-0000	208	794	2,414	77,828	81,244	19	-	1,063,094	1,063,113	(255,602)	(255,602)	(203,341)	(220,886)	(46,438)	-	
985 Regional Office of Educ 1	308-0010	190	727	2,210	17,292	20,419	17	-	-	17	4,779	4,779	5,021	4,851	971	-	
986 Regional Office of Educ 3	308-0030	3,415	13,048	39,666	310,382	366,512	313	-	-	313	85,783	85,783	90,130	87,072	17,429	-	
987 Regional Office of Educ 13	308-0130	9,119	34,844	105,926	828,851	978,741	836	-	836	229,078	229,078	240,686	232,519	46,543	-	-	
988 Clinton-Marion-Washington ROE	308-0140	215	822	2,499	135,487	139,023	20	-	351,871	351,891	(36,541)	(36,541)	(39,617)	(82,739)	(17,429)	-	
989 SPEED	308-0160	4,862	18,576	56,471	79,910	446	446	-	218,560	219,006	(60,148)	(60,148)	(20,102)	2,083	(781)	-	
990 Regional Office of Educ 17	308-0170	9,263	35,393	107,593	841,898	994,147	850	-	-	850	232,684	232,684	244,474	236,179	47,276	-	
991 ROE Professional Services	308-0190	1,956	7,473	22,716	-	32,145	179	-	660,861	661,041	(223,422)	(223,422)	(92,106)	(73,930)	(16,015)	-	
992 Regional Office of Educ 20	308-0200	262	1,002	3,047	23,844	28,156	24	-	-	24	6,590	6,590	6,924	6,689	1,339	-	
993 Regional Office of Educ 21	308-0210	11,933	45,596	138,610	1,084,600	1,280,739	1,095	-	-	1,095	299,762	299,762	314,951	304,265	60,905	-	
99																	

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Deferred Outflows of Resources										Deferred Inflows of Resources					Deferred (Inflows)/Outflows Recognized In Future Pension Expense (Year Ended June 30):						
Employer Name	TRS Code	Differences Between Expected and Actual Experience	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	2017	2018	2019	2020	2021	Thereafter					
											(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
1009 Marshall-Putnam-Woodford ROE	308-1020	4	14	42	7,759	7,818	0	-	28,369	28,370	(3,653)	(3,653)	(5,107)	(6,724)	(1,413)	-					
1010 City-Cfdr-Jspr-Lwrn-Rind ROE	308-1200	459	1,753	5,328	25,971	33,511	42	-	62,751	62,793	(17,993)	(17,993)	6,028	654	22	-					
1011 SEJA 803 PAEC	309-0160	23,842	91,095	276,928	-	391,865	2,187	-	2,923,586	2,925,772	(754,449)	(754,449)	(503,232)	(426,283)	(95,495)	-					
1012 Jackson-Perry Cntys ROE	309-0390	0	1	2	9,445	9,448	0	-	765,322	765,322	(216,383)	(216,383)	(149,567)	(143,423)	(30,119)	-					
1013 Lake County ROE	309-0490	1,991	7,607	23,124	150,693	183,414	183	-	605,524	605,707	(241,306)	(241,306)	12,234	40,152	7,933	-					
1014 La Grange Area Dept Spec Ed	310-0160	7,767	29,676	90,216	448,575	576,234	712	-	1,053,437	1,054,149	(85,586)	(85,586)	(58,257)	(203,752)	(44,735)	-					
1015 Grundy-Kendall Cntys ROE	310-0470	335	1,279	3,890	468	5,972	31	-	7,441	7,472	(1,350)	(1,350)	704	479	17	-					
1016 Exceptional Learners Collab	310-0490	485	1,854	5,635	44,090	52,063	44	-	-	44	12,186	12,186	12,803	12,369	2,476	-					
1017 Regional Voc System EFE 430	310-0680	0	2	6	851	859	0	-	7,134	7,134	(1,857)	(1,857)	(1,071)	(1,232)	(259)	-					
1018 Okaw Regional Voc System	310-0790	17	64	195	1,523	1,799	2	-	-	2	421	421	442	427	86	-					
1019 Reg Office of Career/Tech Educ	310-0840	1,596	6,097	18,535	41,008	67,235	146	-	8,386	8,435	19,364	19,364	18,777	8,250	1,333	-					
1020 Lincoln Regional Safe School	310-0990	529	2,022	6,146	307	9,003	49	-	-	8,435	(1,446)	(1,446)	1,750	1,523	187	-					
1021 Philip J Rock Service Center	311-0220	10,255	39,182	119,113	-	168,550	941	-	88,356	89,297	2,358	2,358	30,610	38,428	5,500	-					
1022 Career Development System	314-0160	99	380	1,154	-	1,633	9	-	3,674	3,683	(1,041)	(1,041)	(374)	356	50	-					
1023 AERO Special Educ Coop	315-0160	29,466	112,586	342,261	705,524	1,189,838	2,703	-	675,152	677,855	37,421	37,421	318,737	103,958	14,446	-					
1024 Hancock-McDonough Cntys ROE	316-0620	-	-	-	10,972	10,972	-	-	320,223	320,223	(90,447)	(90,447)	(58,573)	(57,673)	(12,111)	-					
1025 NSSEO	317-0160	20,525	78,424	238,407	-	337,356	1,883	-	389,104	390,987	(81,639)	(81,639)	18,672	79,437	11,538	-					
1026 South Will Cnty Coop Spec Ed	317-0990	31,331	119,711	363,921	528,730	1,043,694	2,874	-	230,405	233,279	222,604	222,604	152,731	182,089	30,386	-					
1027 Whiteside County ROE	400-0980	182	697	2,119	11,788	14,787	17	-	230,342	230,359	(50,043)	(50,043)	(50,100)	(54,000)	(11,386)	-					
1028 Tomorrows Builders Youthbuild	401-0020	-	-	-	-	-	-	-	11,221	11,221	(4,224)	(4,224)	(2,773)	-	-	-					
1029 Beardstown Charter Learn Acad	401-0030	0	0	0	-	0	0	-	6,120	6,120	(1,667)	(1,667)	(1,499)	(1,064)	(223)	-					
1030 Galapagos Rockford Charter Sch	401-0040	611	2,335	7,098	15,246	25,290	56	-	50,637	50,693	(6,532)	(6,532)	(2,812)	(7,747)	(1,780)	-					
1031 Southland College Prep Charter	401-0050	1,282	4,897	14,886	531,249	552,313	118	-	843,767	843,885	(16,182)	(16,182)	(24,404)	(193,787)	(41,016)	-					
1032 Legacy Academy Charter School	401-0060	357	1,365	4,149	-	5,871	33	-	35,644	35,677	(8,498)	(8,498)	(6,253)	(5,344)	(1,212)	-					
1033 Peoria Charter Sch Initiative	401-0080	1,958	7,481	22,743	682,423	714,606	180	-	14,887	15,067	320,814	320,814	53,421	4,117	374	-					
1034 8 Points Charter School	401-0090	1,269	4,847	14,735	25,806	46,657	116	-	61,747	61,863	1,536	1,536	(7,458)	(8,679)	(2,141)	-					
1035 Lawndale (LEARN) Charter	401-0100	8,159	31,174	94,768	607,259	741,360	748	-	45,935	46,684	176,998	176,998	200,554	117,497	22,630	-					
1036 Lawndale (LEARN) Waukegan	401-0110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
1037 Prairie Crossing	401-0490	2,486	9,501	28,881	-	40,868	228	-	107,656	107,884	(37,387)	(37,387)	(2,649)	9,116	1,291	-					
1038 Robertson Charter School	401-0610	409	1,563	4,752	20,384	27,109	38	-	70,346	70,384	(9,676)	(9,676)	(7,217)	(13,723)	(2,984)	-					
1039 Springfield Ball Charter	401-1860	1,620	6,190	18,818	61,153	87,782	149	-	607,011	607,160	(121,602)	(121,602)	(113,891)	(133,782)	(28,500)	-					
1040 IL State Board Of Education	500-0000	441,360	1,686,370	5,126,546	-	7,254,275	40,484	-	9,169,208	9,209,691	(1,436,665)	(1,436,665)	(275,021)	1,077,318	115,619	-					
1041 Teachers Retirement System	501-0000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
1042 IL Federation Of Teachers	501-0220	97,726	373,398	1,135,125	6,452,732	8,058,981	8,964	-	118,548	127,512	2,331,175	2,331,175	1,582,994	1,413,734	272,391	-					
1043 IL Education Association	501-0840	9,080	34,695	105,471	97,315	246,561	833	-	101,336	102,169	8,175	8,175	61,614	56,780	9,648	-					
1044 IL Assoc of School Boards	503-0000	4,782	18,271	55,543	84,475	163,070	439	-	-	2,727	3,166	42,488	42,488	48,135	23,134	3,660					
Total employers:		19,628,309	74,996,844	227,989,622	292,313,691	614,928,465	1,800,397	-	627,346,595	629,146,993	(57,330,855)	(57,330,855)	49,483,648	46,180,969	4,778,564	-					
State of Illinois:		564,033,034	2,155,086,189	6,551,439,520	335,032,904	9,605,591,649	51,735,663	-	-	51,735,663	2,118,254,873	2,118,254,876	2,754,364,615	2,234,995,974	327,985,649	-					
Grand Totals:		583,661,343	2,230,083,033	6,779,429,142	627,346,595	10,220,520,113	53,536,060	-	627,346,595	680,882,655	2,060,924,018	2,060,924,021	2,803,848,263	2,281,176,943	332,764,213	-					

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Differences Between Expected and Actual Experience						Net Difference Between Projected And Actual Investment Earnings						Changes of Assumptions					
		2017 (28)	2018 (29)	2019 (30)	2020 (31)	2021 (32)	Thereafter (33)	2017 (34)	2018 (35)	2019 (36)	2020 (37)	2021 (38)	Thereafter (39)	2017 (40)	2018 (41)	2019 (42)	2020 (43)	2021 (44)	Thereafter (45)
1 Payson CUSD 1	001-0010	1,451	1,451	1,385	1,573	330	-	2,992	2,992	11,921	8,134	-	-	19,621	19,621	19,433	16,929	3,555	-
2 Liberty CUSD 2	001-0020	1,714	1,714	1,637	1,859	390	-	3,536	3,536	14,087	9,611	-	-	23,186	23,186	22,964	20,005	4,201	-
3 Camp Point CUSD 3	001-0030	2,785	2,785	2,660	3,020	634	-	5,746	5,746	22,888	15,617	-	-	37,672	37,672	37,311	32,504	6,826	-
4 Community USD 4	001-0040	1,312	1,312	1,253	1,422	299	-	2,706	2,706	10,779	7,354	-	-	17,741	17,741	17,571	15,307	3,215	-
5 Quincy SD 172	001-1720	33,359	33,359	31,859	36,170	7,596	-	68,813	68,813	274,126	187,037	-	-	451,197	451,197	446,865	389,302	81,753	-
6 Cairo CUSD 1	002-0010	3,057	3,057	2,919	3,314	696	-	6,306	6,306	25,119	17,139	-	-	41,345	41,345	40,948	35,673	7,491	-
7 Egyptian CUSD 5	002-0050	3,193	3,193	3,049	3,462	727	-	6,586	6,586	26,235	17,900	-	-	43,181	43,181	42,766	37,257	7,824	-
8 Mulberry Grove CUSD 1	003-0010	961	961	918	1,042	219	-	1,982	1,982	7,896	5,387	-	-	12,996	12,996	12,871	11,213	2,355	-
9 Bond County CUSD 2	003-0020	3,337	3,337	3,187	3,618	760	-	6,884	6,884	27,423	18,711	-	-	45,136	45,136	44,703	38,945	8,178	-
10 Belvidere CUSD 100	004-1000	19,306	19,306	18,437	20,932	4,396	-	39,824	39,824	158,643	108,243	-	-	261,119	261,119	258,611	225,298	47,313	-
11 North Boone CUSD 200	004-2000	2,435	2,435	2,325	2,640	554	-	5,022	5,022	20,006	13,650	-	-	32,929	32,929	32,612	28,411	5,966	-
12 Brown County CUSD 1	005-0010	1,074	1,074	1,026	1,164	245	-	2,215	2,215	8,825	6,022	-	-	14,526	14,526	14,387	12,534	2,632	-
13 Ohio CCSD 17	006-0170	239	239	228	259	54	-	493	493	1,962	1,339	-	-	3,229	3,229	3,198	2,786	585	-
14 Malden CCSD 84	006-0840	97	97	93	105	22	-	201	201	799	545	-	-	1,315	1,315	1,302	1,134	238	-
15 Cherry SD 92	006-0920	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16 Ladd CCSD 94	006-0940	277	277	265	301	63	-	572	572	2,280	1,556	-	-	3,752	3,752	3,716	3,238	680	-
17 Dalzell SD 98	006-0980	186	186	177	201	42	-	383	383	1,525	1,041	-	-	2,510	2,510	2,486	2,166	455	-
18 Spring Valley CCSD 99	006-0990	2,206	2,206	2,107	2,392	502	-	4,551	4,551	18,129	12,369	-	-	29,839	29,839	29,553	25,746	5,407	-
19 Depue USD 103	006-1030	1,052	1,052	1,005	1,141	240	-	2,171	2,171	8,648	5,900	-	-	14,234	14,234	14,097	12,281	2,579	-
20 Princeton ESD 115	006-1150	3,305	3,305	3,156	3,583	752	-	6,817	6,817	27,157	18,529	-	-	44,699	44,699	44,270	38,567	8,099	-
21 La Moille CUSD 303	006-3030	765	765	730	829	174	-	1,577	1,577	6,283	4,287	-	-	10,342	10,342	10,243	8,923	1,874	-
22 Bureau Valley CUSD 340	006-3400	1,885	1,885	1,800	2,044	429	-	3,888	3,888	15,490	10,569	-	-	25,495	25,495	25,250	21,998	4,619	-
23 Princeton HSD 500	006-5000	1,525	1,525	1,456	1,653	347	-	3,145	3,145	12,528	8,548	-	-	20,620	20,620	20,422	17,791	3,736	-
24 Hall HSD 502	006-5020	862	862	824	935	196	-	1,779	1,779	7,086	4,835	-	-	11,663	11,663	11,551	10,063	2,113	-
25 Ohio CHSD 505	006-5050	114	114	109	124	26	-	236	236	941	642	-	-	1,548	1,548	1,534	1,336	280	-
26 Calhoun CUSD 40	007-0400	1,118	1,118	1,068	1,213	255	-	2,307	2,307	9,190	6,270	-	-	15,126	15,126	14,980	13,051	2,741	-
27 Brussels CUSD 42	007-0420	226	226	216	245	51	-	466	466	1,856	1,266	-	-	3,055	3,055	3,025	2,636	553	-
28 Eastland CUSD 308	008-3080	604	604	577	655	138	-	1,247	1,247	4,966	3,389	-	-	8,174	8,174	8,096	7,053	1,481	-
29 West Carroll CUSD 314	008-3140	2,745	2,745	2,621	2,976	625	-	5,662	5,662	22,556	15,390	-	-	37,126	37,126	36,770	32,033	6,727	-
30 Chadwick Milledgeville SD 399	008-3990	845	845	807	917	193	-	1,744	1,744	6,948	4,740	-	-	11,435	11,435	11,326	9,867	2,072	-
31 Beardstown CUSD 15	009-0150	3,171	3,171	3,028	3,438	722	-	6,541	6,541	26,057	17,778	-	-	42,888	42,888	42,476	37,004	7,771	-
32 Virginia CUSD 64	009-0640	606	606	579	657	138	-	1,250	1,250	4,981	3,399	-	-	8,198	8,198	8,120	7,074	1,485	-
33 A C Central CUSD 262	009-2620	697	697	666	756	159	-	1,438	1,438	5,730	3,909	-	-	9,431	9,431	9,340	8,137	1,709	-
34 Fisher CUSD 1	010-0010	1,319	1,319	1,260	1,430	300	-	2,721	2,721	10,839	7,395	-	-	17,840	17,840	17,669	15,393	3,233	-
35 Mahomet Seymour CUSD 3	010-0030	3,832	3,832	3,659	4,155	872	-	7,904	7,904	31,887	21,484	-	-	51,826	51,826	51,328	44,716	9,390	-
36 Champaign CUSD 4	010-0040	35,063	35,063	33,486	38,018	7,984	-	72,329	72,329	288,130	196,592	-	-	474,247	474,247	469,693	409,190	85,930	-
37 Tolono CUSD 7	010-0070	5,423	5,423	5,179	5,880	1,235	-	11,187	11,187	44,565	30,407	-	-	73,352	73,352	73,352	63,289	13,291	-
38 Heritage CUSD 8	010-0080	1,084	1,084	1,035	1,175	247	-	2,236	2,236	8,906	6,077	-	-	14,659	14,659	14,518	12,648	2,656	-
39 Urbana SD 116	010-1160	16,363	16,363	15,627	17,741	3,726	-	33,753	33,753	134,460	91,742	-	-	221,314	221,314	219,189	190,954	40,100	-
40 Thomasboro CCSD 130	010-1300	687	687	656	745	156	-	1,417	1,417	5,644	3,851	-	-	9,289	9,289	9,200	8,015	1,683	-
41 Rantoul City SD 137	010-1370	3,830	3,830	3,658	4,153	872	-	7,900	7,900	31,472	21,474	-	-	51,802	51,802	51,305	44,696	9,386	-
42 Ludlow CCSD 142	010-1420	71	71	68	77	16	-	146	146	584	398	-	-	960	960	951	829	174	-
43 St Joseph CCSD 169	010-1690	1,358	1,358	1,297	1,472	309	-	2,801	2,801	11,160	7,614	-	-	18,368	18,368	18,192	15,848	3,328	-
44 Gifford CCSD 188	010-1880	163	163	156	177	37	-	336	336	1,340	915	-	-	2,206	2,206	2,185	1,903	400	-
45 Rantoul Twp HSD 193	010-1930	2,303	2,303	2,200	2,497	524	-	4,751	4,751	18,928	12,915	-	-	31,154	31,154	30,855	26,881	5,645	-
46 Prairieview Ogden CCSD 197	010-1970	231	231	220	250	53	-	476	476	1,896	1,294	-	-	3,121	3,121	3,091	2,693	565	-
47 St Joseph Ogden CHS 305	010-3050	463	463	442	502	105	-	955	955	3,805	2,596	-	-	6,263	6,263	6,203	5,404	1,153	-
48 Morrisville CUSD 1	011-0010	485	485	463	525	110	-	1,000	1,000	3,982	2,717	-	-	6,554	6,554	6,491	5,655	1,187	-
49 Taylorville CUSD 3	011-0030	4,354	4,354	4,159	4,721	991	-	8,982	8,982	35,782	24,414	-	-	58,895	58,895	58,329	50,816	10,671	-
50 Edinburg CUSD 4	011-0040	266	266	254	289	61	-	549	549	2,188	1,493	-	-	3,602	3,602	3,567	3,108	653	-
51 Pana CUSD 8	011-0080	4,395	4,395	4,197	4,765	1,001	-	9,066	9,066	36,116	24,642	-	-	59,446	59,446	58,875	51,291	10,771	-
52 South Fork SD 14	011-0140	1,259	1,259	1,202	1,365	287	-	2,596	2,596	10,343	7,057	-	-	17,025	17,025	16,861	14,689	3,085	-
53 Marshall CUSD 2C	012-0020	2,381	2,381	2,274	2,581	542	-	4,911	4,911	19,562	13,348	-	-	32,199	32,199	31,890	27,782	5,834	-
54 Martinsville CUSD 3C	012-0030	975	975	931	1,057	222	-	2,011	2,011	8,012	5,466	-	-	13,187	13,187	13,060	11,378	2,389	-
55 Casey Westfield CUSD 4C	012-0040	700	700	668	759	159	-	1,443	1,443	5,750	3,923	-	-	9,465	9,465	9,374	8,166	1,715	-
56 Clay City CUSD 10	013-0100	257	257	246	279	59	-	530	530	2,112	1,441	-	-	3,477	3,477	3,444	3,000	630	-
57 North Clay CUSD 25	013-0250	1,087	1,087	1,039	1,179	248	-	2,243	2,243	8,936	6,097	-	-	14,708	14,708	14,567	12,691	2,665	-
58 Flora CUSD 35	013-0350	1,229	1,229	1,173	1,332	280	-	2,535	2,535	10,097	6,889	-	-	16,620	16,620	16,460	14,340	3,011	-
59 Carlyle CUSD 1	014-0010	1,934	1,934	1,847	2,097	440	-	3,989	3,989	15,891	10,843	-	-	26,156	26,156	25,905	22,568	4,739	-
60 Wesclin CUSD 3	014-0030	2,177	2,177	2,079	2,361	496	-	4,491	4,491	17,892	12,208	-	-	29,449	29,449	29,167	25,410	5,336	-
61 Breese SD 12	014-0120	680	680	650	737	155	-	1,403	1,403	5,589	3,813	-	-	9,199	9,199	9,111	7,937	1,667	-
62 St Rose SD 14	014-0140	188	188	180	204	43	-	389	389	1,549	1,057	-	-	2,549	2,549	2,524	2,199	462	-
63 Aviston SD 21	014-0210	568	568	542	616	129	-	1,172	1,172	4,667	3,184								

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Differences Between Expected and Actual Experience								Net Difference Between Projected And Actual Investment Earnings								Changes of Assumptions				
Employer Name	TRS Code	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter	
		(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	
73 Oakland CUSD 5	015-0050	760	760	726	824	173	-	1,568	1,568	6,244	4,261	-	-	10,278	10,278	10,179	8,868	1,862	-	
74 Palatine CCSD 15	016-0150	33,738	33,738	32,220	36,581	7,682	-	69,595	69,595	277,240	189,162	-	-	456,323	456,323	451,941	393,725	82,682	-	
75 Wheeling CCSD 21	016-0210	19,143	19,143	18,282	20,756	4,359	-	39,489	39,489	157,309	107,332	-	-	258,922	258,922	256,436	223,403	46,915	-	
76 Prospect Heights SD 23	016-0230	2,104	2,104	2,009	2,281	479	-	4,339	4,339	17,286	11,794	-	-	28,452	28,452	28,179	24,549	5,155	-	
77 Arlington Heights SD 25	016-0250	10,240	10,240	9,779	11,103	2,332	-	21,123	21,123	84,144	57,412	-	-	138,498	138,498	137,168	119,498	25,095	-	
78 River Trails SD 26	016-0260	3,976	3,976	3,797	4,311	905	-	8,202	8,202	32,674	22,293	-	-	53,780	53,780	53,263	46,402	9,744	-	
79 Northbrook ESD 27	016-0270	4,567	4,567	4,361	4,951	1,040	-	9,420	9,420	37,527	25,605	-	-	61,767	61,767	61,174	53,294	11,192	-	
80 Northbrook SD 28	016-0280	3,389	3,389	3,237	3,675	772	-	6,991	6,991	27,850	19,002	-	-	45,840	45,840	45,399	39,551	8,306	-	
81 Sunset Ridge SD 29	016-0290	1,288	1,288	1,230	1,397	293	-	2,657	2,657	10,586	7,223	-	-	17,424	17,424	17,257	15,034	3,157	-	
82 Northbrook-Glenview SD 30	016-0300	2,145	2,145	2,049	2,326	488	-	4,425	4,425	17,628	12,027	-	-	29,014	29,014	28,736	25,034	5,257	-	
83 West Northfield SD 31	016-0310	2,248	2,248	2,147	2,438	512	-	4,637	4,637	18,474	12,605	-	-	30,407	30,407	30,115	26,236	5,510	-	
84 Glenview CCSD 34	016-0340	8,854	8,854	8,456	9,600	2,016	-	18,264	18,264	72,757	49,643	-	-	119,755	119,755	118,605	103,327	21,699	-	
85 Glencoe SD 35	016-0350	2,997	2,997	2,862	3,249	682	-	6,182	6,182	24,627	16,803	-	-	40,535	40,535	40,146	34,975	7,345	-	
86 Winnetka SD 36	016-0360	3,480	3,480	3,324	3,773	792	-	7,179	7,179	28,597	19,512	-	-	47,070	47,070	46,618	40,613	8,529	-	
87 Avoca SD 37	016-0370	1,917	1,917	1,830	2,078	436	-	3,953	3,953	15,749	10,746	-	-	25,922	25,922	25,366	22,366	4,697	-	
88 Kenilworth SD 38	016-0380	(135)	(135)	(129)	(146)	(31)	-	(278)	(278)	(1,106)	(755)	-	-	(1,821)	(1,821)	(1,803)	(1,571)	(330)	-	
89 Wilmette SD 39	016-0390	6,558	6,558	6,263	7,110	1,493	-	13,527	13,527	53,888	36,768	-	-	88,697	88,697	87,845	76,529	16,071	-	
90 Schaumburg CCSD 54	016-0540	30,725	30,725	29,343	33,314	6,996	-	63,380	63,380	252,479	172,268	-	-	415,569	415,569	411,578	358,561	75,298	-	
91 Mt Prospect SD 57	016-0570	3,470	3,470	3,314	3,763	790	-	7,158	7,158	28,516	19,457	-	-	46,936	46,936	46,485	40,497	8,504	-	
92 Community CSD 59	016-0590	22,454	22,454	21,444	24,346	5,113	-	46,319	46,319	184,515	125,895	-	-	303,702	303,702	300,786	262,400	55,028	-	
93 Des Plaines CCSD 62	016-0620	7,035	7,035	6,718	7,628	1,602	-	14,512	14,512	57,808	39,443	-	-	95,150	95,150	94,236	82,097	17,240	-	
94 East Maine SD 63	016-0630	1,266	1,266	1,209	1,373	288	-	2,612	2,612	10,406	7,100	-	-	17,128	17,128	16,964	14,779	3,104	-	
95 Park Ridge CCSD 64	016-0640	9,659	9,659	9,225	10,473	2,199	-	19,925	19,925	79,375	54,158	-	-	130,647	130,647	129,392	112,724	23,672	-	
96 Evanston CCSD 65	016-0650	24,176	24,176	23,088	26,213	5,505	-	49,870	49,870	198,662	135,548	-	-	326,988	326,988	323,848	282,132	59,248	-	
97 Golf ESD 67	016-0670	861	861	834	934	196	-	1,777	1,777	7,079	4,830	-	-	11,651	11,651	11,539	10,053	2,111	-	
98 Skokie SD 68	016-0680	3,012	3,012	2,877	3,266	686	-	6,214	6,214	24,754	16,890	-	-	40,744	40,744	40,352	35,154	7,382	-	
99 Skokie SD 69	016-0690	4,015	4,015	3,834	4,353	914	-	8,282	8,282	32,991	22,510	-	-	54,302	54,302	53,780	46,853	9,839	-	
100 Morton Grove SD 70	016-0700	1,363	1,363	1,302	1,478	310	-	2,812	2,812	11,203	7,644	-	-	18,439	18,439	18,262	15,910	3,341	-	
101 Niles ESD 71	016-0710	1,227	1,227	1,172	1,331	279	-	2,532	2,532	10,085	6,881	-	-	16,599	16,599	16,440	14,322	3,008	-	
102 Skokie-Fairview SD 72	016-0720	2,177	2,177	2,079	2,360	496	-	4,490	4,490	17,887	12,205	-	-	29,441	29,441	29,159	25,403	5,335	-	
103 East Prairie SD 73	016-0730	1,425	1,425	1,361	1,545	324	-	2,939	2,939	11,707	7,988	-	-	19,269	19,269	19,084	16,626	3,491	-	
104 Skokie SD 73 5	016-0735	2,141	2,141	2,045	2,321	487	-	4,416	4,416	17,592	12,003	-	-	28,956	28,956	28,678	24,984	5,247	-	
105 Lincolnwood SD 74	016-0740	1,718	1,718	1,641	1,863	391	-	3,544	3,544	14,120	9,634	-	-	23,240	23,240	23,017	20,052	4,211	-	
106 Rosemont ESD 78	016-0780	817	817	780	886	186	-	1,685	1,685	6,713	4,580	-	-	11,049	11,049	10,943	9,533	2,002	-	
107 Pennyroy SD 79	016-0790	874	874	835	948	199	-	1,803	1,803	7,182	4,900	-	-	11,821	11,821	11,607	10,199	2,142	-	
108 Norridge SD 80	016-0800	2,979	2,979	2,845	3,230	678	-	6,145	6,145	24,480	16,703	-	-	40,293	40,293	39,906	34,765	7,301	-	
109 Schiller Park SD 81	016-0810	1,391	1,391	1,329	1,508	317	-	2,870	2,870	11,432	7,800	-	-	18,817	18,817	18,636	16,235	3,409	-	
110 Mannheim SD 83	016-0830	8,670	8,670	8,280	9,400	1,974	-	17,884	17,884	71,244	48,610	-	-	117,264	117,264	116,138	101,178	21,247	-	
111 Franklin Park SD 84	016-0840	3,181	3,181	3,038	3,449	724	-	6,562	6,562	26,139	17,835	-	-	43,024	43,024	42,611	37,122	7,796	-	
112 Rhodes SD 84 5	016-0845	1,018	1,018	973	1,104	232	-	2,101	2,101	8,369	5,710	-	-	13,776	13,776	13,643	11,886	2,496	-	
113 River Grove SD 85 5	016-0855	1,572	1,572	1,501	1,705	358	-	3,243	3,243	12,919	8,815	-	-	21,264	21,264	21,060	18,347	3,853	-	
114 Union Ridge SD 86	016-0860	1,217	1,217	1,162	1,320	277	-	2,511	2,511	10,001	6,824	-	-	16,461	16,461	16,303	14,203	2,983	-	
115 Berkeley SD 87	016-0870	8,636	8,636	8,248	9,364	1,966	-	17,814	17,814	70,966	48,420	-	-	116,806	116,806	115,884	100,782	21,164	-	
116 Bellwood SD 88	016-0880	12,582	12,582	12,016	13,642	2,865	-	25,954	25,954	103,391	70,544	-	-	170,177	170,177	168,543	146,832	30,835	-	
117 Maywood SD 89	016-0890	17,068	17,068	16,300	18,506	3,896	-	35,208	35,208	140,254	95,696	-	-	230,851	230,851	228,634	199,182	41,828	-	
118 River Forest SD 90	016-0900	2,889	2,889	2,759	3,132	658	-	5,960	5,960	23,740	16,198	-	-	39,076	39,076	38,700	33,715	7,080	-	
119 Forest Park SD 91	016-0910	5,795	5,795	5,534	6,283	1,319	-	11,954	11,954	47,620	32,492	-	-	78,381	78,381	77,628	67,628	14,202	-	
120 Lindop SD 92	016-0920	826	826	789	896	188	-	1,704	1,704	6,788	4,631	-	-	11,173	11,173	11,065	9,640	2,024	-	
121 Westchester SD 92 5	016-0925	2,728	2,728	2,605	2,958	621	-	5,628	5,628	22,418	15,296	-	-	36,899	36,899	36,544	31,837	6,686	-	
122 Hillside SD 93	016-0930	720	720	688	781	164	-	1,486	1,486	5,919	4,039	-	-	9,743	9,743	9,649	8,406	1,765	-	
123 Komarek SD 94	016-0940	602	602	575	653	137	-	1,243	1,243	4,950	3,378	-	-	8,148	8,148	8,070	7,030	1,476	-	
124 Brookfield SD 95	016-0950	1,077	1,077	1,029	1,168	245	-	2,222	2,222	8,851	6,039	-	-	14,568	14,568	14,428	12,570	2,640	-	
125 Riverside SD 96	016-0960	2,998	2,998	2,863	3,250	683	-	6,184	6,184	24,633	16,807	-	-	40,545	40,545	40,156	34,983	7,346	-	
126 Oak Park ESD 97	016-0970	9,213	9,213	8,799	9,989	2,098	-	19,005	19,005	75,709	51,656	-	-	124,613	124,613	123,416	107,518	22,579	-	
127 Berwyn North SD 98	016-0980	10,043	10,043	9,592	10,890	2,287	-	20,718	20,718	82,532	56,312	-	-	135,843	135,843	134,538	117,208	24,614	-	
128 Cicero SD 99	016-0990	42,537	42,537	40,624	46,121	9,685	-	87,746	87,746	349,545	238,496	-	-	575,333	575,333	569,808	496,409	104,246	-	
129 Berwyn South SD 100	016-1000	9,025	9,025	8,619	9,785	2,055	-	18,617	18,617	74,162	50,601	-	-	122,067	122,067	120,895	105,322	22,118	-	
130 Western Springs SD 101	016-1010	1,755	1,755	1,676	1,903	400	-	3,621	3,621	14,425	9,842	-	-	23,743	23,743	23,515	20,486	4,302	-	
131 La Grange SD 102	016-1020	3,984	3,984	3,805	4,319	907	-	8,218	8,218	32,736	22,336	-	-	53,882	53,882	53,365	46,490	9,763	-	
132 Lyons SD 103	016-1030	3,634	3,634	3,470	3,940	827	-	7,496	7,496	29,859	20,373	-	-	49,147	49,					

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Differences Between Expected and Actual Experience						Net Difference Between Projected And Actual Investment Earnings						Changes of Assumptions					
		2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)
145 Oak Lawn Hometown SD 123	016-1230	7,168	7,168	6,846	7,772	1,632	-	14,787	14,787	58,905	40,191	-	-	96,955	96,955	96,024	83,655	17,568	-
146 Evergreen Park ESD 124	016-1240	4,598	4,598	4,391	4,985	1,047	-	9,484	9,484	37,782	25,779	-	-	62,187	62,187	61,590	53,656	11,268	-
147 Atwood Heights SD 125	016-1250	1,943	1,943	1,856	2,107	442	-	4,008	4,008	15,966	10,894	-	-	26,280	26,280	26,027	22,675	4,762	-
148 Alsip-Hazlgrn-Oaklwn SD 126	016-1260	4,049	4,049	3,867	4,390	922	-	8,352	8,352	33,273	22,702	-	-	54,765	54,765	54,239	47,253	9,923	-
149 Worth SD 127	016-1270	2,696	2,696	2,574	2,923	614	-	5,561	5,561	22,152	15,114	-	-	36,461	36,461	36,111	31,460	6,607	-
150 Chicago Ridge SD 127 5	016-1275	1,782	1,782	1,702	1,932	406	-	3,677	3,677	14,646	9,993	-	-	24,106	24,106	23,875	20,800	4,368	-
151 Palos Heights SD 128	016-1280	1,113	1,113	1,063	1,207	254	-	2,297	2,297	9,150	6,243	-	-	15,061	15,061	14,916	12,995	2,729	-
152 Cook County SD 130	016-1300	5,665	5,665	5,410	6,142	1,290	-	11,685	11,685	46,550	31,761	-	-	76,618	76,618	75,883	66,108	13,883	-
153 Calumet Public SD 132	016-1320	2,820	2,820	2,693	3,058	642	-	5,817	5,817	23,173	15,811	-	-	38,142	38,142	37,776	32,910	6,911	-
154 Gen George Patton SD 133	016-1330	2,456	2,456	2,345	2,662	559	-	5,065	5,065	20,178	13,768	-	-	33,212	33,212	32,893	28,656	6,018	-
155 Orland Park SD 135	016-1350	9,450	9,450	9,025	10,247	2,152	-	19,494	19,494	77,658	52,987	-	-	127,822	127,822	126,594	110,287	23,160	-
156 Kirby SD 140	016-1400	9,631	9,631	9,197	10,442	2,193	-	19,866	19,866	79,139	53,997	-	-	130,259	130,259	129,008	112,390	23,602	-
157 Forest Ridge SD 142	016-1420	3,070	3,070	2,932	3,329	699	-	6,333	6,333	25,228	17,213	-	-	41,524	41,524	41,125	35,828	7,524	-
158 Midlothian SD 143	016-1430	5,911	5,911	5,645	6,409	1,346	-	12,194	12,194	48,576	33,144	-	-	79,954	79,954	79,186	68,986	14,487	-
159 Posen Robbins ESD 143 5	016-1435	4,440	4,440	4,241	4,815	1,011	-	9,160	9,160	36,488	24,896	-	-	60,058	60,058	59,482	51,819	10,882	-
160 Prairie Hills ESD 144	016-1440	4,631	4,631	4,422	5,021	1,054	-	9,552	9,552	38,053	25,964	-	-	62,634	62,634	62,032	54,042	11,349	-
161 Arbor Park SD 145	016-1450	1,518	1,518	1,450	1,646	346	-	3,132	3,132	12,477	8,513	-	-	20,537	20,537	20,339	17,719	3,721	-
162 Community Consolidated SD146	016-1460	4,795	4,795	4,579	5,199	1,092	-	9,890	9,890	39,399	26,882	-	-	64,849	64,849	64,226	55,953	11,750	-
163 West Harvey Dixmoor SD 147	016-1470	4,285	4,285	4,092	4,646	976	-	8,838	8,838	35,208	24,023	-	-	57,951	57,951	57,395	50,002	10,500	-
164 Dolton SD 148	016-1480	6,341	6,341	6,055	6,875	1,444	-	13,079	13,079	52,103	35,550	-	-	85,759	85,759	84,936	73,995	15,539	-
165 Dolton SD 149	016-1490	(13,555)	(13,555)	(12,945)	(14,697)	(3,086)	-	(27,961)	(27,961)	(111,385)	(75,998)	-	-	(183,334)	(183,334)	(181,573)	(158,184)	(33,219)	-
166 South Holland SD 150	016-1500	973	973	929	1,055	222	-	2,007	2,007	7,995	5,455	-	-	13,159	13,159	13,033	11,354	2,384	-
167 South Holland SD 151	016-1510	4,118	4,118	3,933	4,465	938	-	8,496	8,496	33,843	23,091	-	-	55,704	55,704	55,169	48,063	10,093	-
168 Harvey SD 152	016-1520	8,605	8,605	8,218	9,331	1,959	-	17,751	17,751	70,715	48,249	-	-	116,933	116,933	115,276	100,426	21,090	-
169 Hazel Crest SD 152 5	016-1525	1,913	1,913	1,827	2,075	436	-	3,947	3,947	15,824	10,728	-	-	25,880	25,880	25,632	22,330	4,689	-
170 Homewood SD 153	016-1530	3,830	3,830	3,658	4,153	872	-	7,901	7,901	31,473	21,474	-	-	51,804	51,804	51,306	44,697	9,386	-
171 Thornton SD 154	016-1540	695	695	663	753	158	-	1,433	1,433	5,708	3,895	-	-	9,395	9,395	9,305	8,106	1,702	-
172 Burnham SD 154 5	016-1545	182	182	174	197	41	-	375	375	1,495	1,020	-	-	2,461	2,461	2,437	2,123	446	-
173 Calumet City SD 155	016-1550	1,268	1,268	1,211	1,375	289	-	2,616	2,616	10,423	7,112	-	-	17,156	17,156	16,991	14,802	3,108	-
174 Lincoln ESD 156	016-1560	(154)	(154)	(147)	(167)	(35)	-	(317)	(317)	(1,265)	(863)	-	-	(2,081)	(2,081)	(2,061)	(1,796)	(377)	-
175 Hoover Schrum SD 157	016-1570	(512)	(512)	(489)	(556)	(117)	-	(1,057)	(1,057)	(4,210)	(2,873)	-	-	(6,930)	(6,930)	(6,863)	(5,979)	(1,256)	-
176 Lansing SD 158	016-1580	5,568	5,568	5,318	6,037	1,268	-	11,486	11,486	45,756	31,220	-	-	75,312	75,312	74,589	64,981	13,646	-
177 Elementary SD 159	016-1590	10,784	10,784	10,299	11,693	2,456	-	22,246	22,246	88,620	60,466	-	-	145,864	145,864	144,463	125,854	26,429	-
178 Country Club Hills SD 160	016-1600	3,477	3,477	3,320	3,789	792	-	7,171	7,171	28,568	19,492	-	-	47,022	47,022	46,570	40,571	8,520	-
179 Flossmoor SD 161	016-1610	3,063	3,063	2,925	3,321	697	-	6,318	6,318	25,169	17,173	-	-	41,426	41,426	41,029	35,743	7,506	-
180 Matteson ESD 162	016-1620	7,327	7,327	6,997	7,944	1,668	-	15,114	15,114	60,210	41,081	-	-	99,102	99,102	98,151	85,507	17,957	-
181 Park Forest SD 163	016-1630	4,069	4,069	3,886	4,412	927	-	8,394	8,394	33,438	22,815	-	-	55,037	55,037	54,509	47,487	9,972	-
182 Brookwood SD 167	016-1670	1,135	1,135	1,084	1,231	258	-	2,341	2,341	9,327	6,364	-	-	15,352	15,352	15,204	13,246	2,782	-
183 Sauk Village CCSD 168	016-1680	11,992	11,992	11,452	13,002	2,730	-	24,737	24,737	98,541	67,235	-	-	162,194	162,194	160,637	139,944	29,388	-
184 Ford Heights SD 169	016-1690	2,746	2,746	2,622	2,977	625	-	5,664	5,664	22,561	15,394	-	-	37,135	37,135	36,778	32,041	6,729	-
185 Chicago Heights SD 170	016-1700	11,903	11,903	11,367	12,906	2,710	-	24,553	24,553	97,811	66,737	-	-	160,992	160,992	159,446	138,907	29,170	-
186 Sunnybrook SD 171	016-1710	2,317	2,317	2,213	2,512	528	-	4,779	4,779	19,039	12,991	-	-	31,338	31,338	31,037	27,039	5,678	-
187 Sandridge SD 172	016-1720	1,791	1,791	1,710	1,942	408	-	3,695	3,695	14,718	10,042	-	-	24,225	24,225	23,992	20,902	4,389	-
188 Steger SD 194	016-1940	2,877	2,877	2,747	3,119	655	-	5,934	5,934	23,640	16,130	-	-	38,910	38,910	38,537	33,573	7,050	-
189 Oak Park-River Forest SD 200	016-2000	4,628	4,628	4,420	5,018	1,054	-	9,547	9,547	38,032	25,949	-	-	62,598	62,598	61,997	54,011	11,342	-
190 J S Morton HSD 201	016-2010	28,519	28,519	27,237	30,923	6,494	-	58,831	58,831	234,358	159,903	-	-	385,742	385,742	382,038	332,825	69,893	-
191 Evanston TWP HSD 202	016-2020	5,956	5,956	5,688	6,457	1,356	-	12,285	12,285	48,940	33,392	-	-	80,553	80,553	79,779	69,503	14,586	-
192 New Trier TWP HSD 203	016-2030	8,545	8,545	8,180	9,285	1,946	-	17,626	17,626	70,216	47,909	-	-	115,573	115,573	114,463	99,718	20,941	-
193 Lyons TWP HSD 204	016-2040	5,427	5,427	5,183	5,884	1,236	-	11,194	11,194	44,594	30,427	-	-	73,400	73,400	72,695	63,331	13,300	-
194 Thornton TWP HSD 205	016-2050	30,338	30,338	28,973	32,894	6,908	-	62,581	62,581	249,299	170,098	-	-	410,333	410,333	406,393	354,044	74,349	-
195 Bloom TWP HSD 206	016-2060	22,190	22,190	21,192	24,059	5,052	-	45,773	45,773	182,342	124,413	-	-	300,126	300,126	297,244	258,955	54,380	-
196 Maine TWP HSD 207	016-2070	16,837	16,837	16,080	18,256	3,834	-	34,732	34,732	138,360	94,404	-	-	227,734	227,734	225,547	196,493	41,264	-
197 Riverside-Brookfield SD 208	016-2080	2,105	2,105	2,011	2,283	479	-	4,343	4,343	17,302	11,805	-	-	28,478	28,478	28,204	24,571	5,160	-
198 Proviso TWP HSD 209	016-2090	13,707	13,707	13,091	14,863	3,121	-	28,276	28,276	112,641	76,856	-	-	185,402	185,402	183,622	159,968	33,593	-
199 Lemont TWP HSD 210	016-2100	2,191	2,191	2,092	2,376	499	-	4,520	4,520	18,004	12,285	-	-	29,634	29,634	29,350	25,569	5,370	-
200 Palatine TWP HSD 211	016-2110	26,357	26,357	25,172	28,578	6,001	-	54,370	54,370	216,588	147,779	-	-	356,494	356,494	353,070	307,590	64,594	-
201 Leyden CHSD 212	016-2120	10,385	10,385	9,918	11,260	2,365	-	21,422	21,422	85,337	58,226	-	-	140,461	140,461	139,112	121,192	25,450	-
202 Township HSD 214	016-2140	26,013	26,013	24,843	28,204	5,923	-	53,659	53,659	213,758	145,848	-	-	351,834	351,834	348,456	303,570	63,750	-
203 Thornton Fractional HSD 215	016-2150	10,069	10,069																

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Differences Between Expected and Actual Experience						Net Difference Between Projected And Actual Investment Earnings						Changes of Assumptions					
		2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)
217	Hutsonville CUSD 1	017-0010	257	257	246	279	59	-	531	531	2,116	1,444	-	3,483	3,483	3,449	3,005	631	-
218	Robinson CUSD 2	017-0020	4,277	4,277	4,084	4,637	974	-	8,822	8,822	35,145	23,979	-	57,846	57,846	57,291	49,911	10,481	-
219	Palestine CUSD 3	017-0030	1,112	1,112	1,062	1,206	253	-	2,294	2,294	9,140	6,236	-	15,044	15,044	14,899	12,980	2,726	-
220	Oblong CUSD 4	017-0040	1,307	1,307	1,248	1,417	298	-	2,695	2,695	10,738	7,326	-	17,674	17,674	17,504	15,249	3,202	-
221	Neoga CUSD 3	018-0030	1,079	1,079	1,031	1,170	246	-	2,226	2,226	8,868	6,050	-	14,596	14,596	14,456	12,593	2,645	-
222	Cumberland CUSD 77	018-0770	1,990	1,990	1,900	2,157	453	-	4,104	4,104	16,350	11,156	-	26,912	26,912	26,654	23,220	4,876	-
223	Genoa-Kingston CUSD 424	019-4240	4,798	4,798	4,583	5,203	1,093	-	9,898	9,898	39,430	26,903	-	64,900	64,900	64,277	55,997	11,759	-
224	Indian Creek CUSD 425	019-4250	1,605	1,605	1,533	1,740	365	-	3,310	3,310	13,187	8,998	-	21,705	21,705	21,497	18,728	3,933	-
225	Hiawatha CUSD 426	019-4260	943	943	901	1,023	215	-	1,945	1,945	7,750	5,288	-	12,756	12,756	12,633	11,006	2,311	-
226	Sycamore CUSD 427	019-4270	8,678	8,678	8,288	9,409	1,976	-	17,901	17,901	71,311	48,656	-	117,375	117,375	116,248	101,273	21,267	-
227	DeKalb CUSD 428	019-4280	15,727	15,727	15,019	17,052	3,581	-	32,441	32,441	129,233	88,177	-	212,712	212,712	210,669	183,532	38,542	-
228	Hinckley Big Rock CUSD 429	019-4290	2,145	2,145	2,048	2,325	488	-	4,424	4,424	17,624	12,025	-	29,009	29,009	28,730	25,029	5,256	-
229	Sandwich CUSD 430	019-4300	4,532	4,532	4,328	4,914	1,032	-	9,349	9,349	37,242	25,411	-	61,299	61,299	60,710	52,890	11,107	-
230	Somonauk CUSD 432	019-4320	1,438	1,438	1,373	1,559	327	-	2,966	2,966	11,814	8,061	-	19,446	19,446	19,259	16,778	3,523	-
231	Clinton CUSD 15	020-0150	3,505	3,505	3,348	3,801	798	-	7,231	7,231	28,806	19,654	-	47,412	47,412	46,957	40,908	8,591	-
232	Blue Ridge CUSD 31	020-0180	754	754	720	818	172	-	1,556	1,556	6,198	4,229	-	10,202	10,202	10,104	8,802	1,849	-
233	Tuscola CUSD 108	021-3010	1,963	1,963	1,875	2,129	447	-	4,050	4,050	16,133	11,008	-	26,554	26,554	26,299	22,912	4,811	-
234	Villa Grove CUSD 302	021-3020	1,058	1,058	1,011	1,148	241	-	2,183	2,183	8,697	5,934	-	14,315	14,315	14,177	12,351	2,594	-
235	Arthur CUSD 305	021-3050	3,806	3,806	3,635	4,126	867	-	7,850	7,850	31,273	21,338	-	51,474	51,474	50,980	44,413	9,327	-
236	Arcola CUSD 306	021-3060	1,794	1,794	1,713	1,945	408	-	3,700	3,700	14,740	10,057	-	24,261	24,261	24,028	20,933	4,396	-
237	Bensenville SD 2	022-0020	6,344	6,344	6,059	6,879	1,445	-	13,087	13,087	52,135	35,572	-	85,812	85,812	84,988	74,040	15,548	-
238	Addison SD 4	022-0040	8,301	8,301	7,927	9,000	1,890	-	17,123	17,123	68,210	46,540	-	112,271	112,271	111,193	96,869	20,343	-
239	Wood Dale SD 7	022-0070	1,860	1,860	1,777	2,017	424	-	3,838	3,838	15,287	10,431	-	25,162	25,162	24,921	21,711	4,559	-
240	Itasca SD 10	022-0100	2,096	2,096	2,002	2,273	477	-	4,324	4,324	17,224	11,752	-	28,350	28,350	28,078	24,461	5,137	-
241	Medinah ESD 11	022-0110	747	747	713	810	170	-	1,541	1,541	6,138	4,188	-	10,103	10,103	10,006	8,717	1,831	-
242	Roselle SD 12	022-0120	1,283	1,283	1,226	1,391	292	-	2,647	2,647	10,545	7,195	-	17,356	17,356	17,190	14,975	3,145	-
243	Bloomingtondale SD 13	022-0130	2,114	2,114	2,019	2,293	481	-	4,362	4,362	17,376	11,855	-	28,599	28,599	28,325	24,676	5,182	-
244	Marquardt SD 15	022-0150	10,858	10,858	10,370	11,773	2,472	-	22,399	22,399	89,228	60,881	-	146,865	146,865	145,455	126,718	26,611	-
245	Queen Bee SD 16	022-0160	2,452	2,452	2,342	2,659	558	-	5,058	5,058	20,149	13,748	-	33,164	33,164	32,845	28,614	6,009	-
246	Keeneyville SD 20	022-0200	91	91	87	98	21	-	187	187	745	509	-	1,227	1,227	1,215	1,059	222	-
247	Benjamin SD 25	022-0250	938	938	895	1,017	213	-	1,934	1,934	7,704	5,257	-	12,681	12,681	12,559	10,941	2,298	-
248	West Chicago ESD 33	022-0330	12,582	12,582	12,016	13,642	2,865	-	25,955	25,955	103,393	70,546	-	170,180	170,180	168,544	146,835	30,835	-
249	Winfield SD 34	022-0340	477	477	456	517	109	-	985	985	3,922	2,676	-	6,455	6,455	6,393	5,570	1,170	-
250	Glen Ellyn SD 41	022-0410	6,559	6,559	6,264	7,112	1,493	-	13,530	13,530	53,898	36,775	-	88,714	88,714	87,862	76,544	16,074	-
251	Lombard SD 44	022-0440	8,182	8,182	7,814	8,872	1,863	-	16,878	16,878	67,236	45,876	-	110,668	110,668	109,605	95,486	20,052	-
252	Villa Park SD 45	022-0450	10,581	10,581	10,105	11,473	2,409	-	21,827	21,827	86,950	59,326	-	143,115	143,115	141,741	123,483	25,931	-
253	Salt Creek SD 48	022-0480	1,516	1,516	1,448	1,644	345	-	3,127	3,127	12,456	8,499	-	20,503	20,503	20,306	17,690	3,715	-
254	Butler SD 53	022-0530	902	902	862	978	205	-	1,861	1,861	7,415	5,059	-	12,205	12,205	12,087	10,530	2,211	-
255	Downers Grove GSD 58	022-0580	5,833	5,833	5,571	6,325	1,328	-	12,033	12,033	47,933	32,705	-	78,896	78,896	78,138	68,073	14,295	-
256	Maercker SD 60	022-0600	2,970	2,970	2,836	3,220	676	-	6,126	6,126	24,405	16,652	-	40,169	40,169	39,783	34,659	7,278	-
257	Darien SD 61	022-0610	3,328	3,328	3,178	3,608	758	-	6,865	6,865	27,346	18,658	-	45,010	45,010	44,578	38,836	8,155	-
258	Gower SD 62	022-0620	1,660	1,660	1,585	1,800	378	-	3,425	3,425	13,642	9,308	-	22,455	22,455	22,239	19,374	4,069	-
259	Cass SD 63	022-0630	1,667	1,667	1,592	1,807	380	-	3,439	3,439	13,698	9,346	-	22,546	22,546	22,329	19,453	4,085	-
260	Center Cass SD 66	022-0660	1,561	1,561	1,491	1,693	356	-	3,221	3,221	12,831	8,754	-	21,119	21,119	20,916	18,222	3,827	-
261	Woodridge SD 68	022-0680	3,914	3,914	3,738	4,244	891	-	8,074	8,074	32,165	21,946	-	52,942	52,942	52,434	45,680	9,593	-
262	Hinsdale TWP HSD 86	022-0860	9,327	9,327	8,908	10,113	1,214	-	19,240	19,240	76,645	52,295	-	126,154	126,154	124,943	108,848	22,858	-
263	Glenbard TWP HSD 87	022-0870	15,313	15,313	14,624	16,603	3,487	-	31,588	31,588	125,635	85,858	-	207,118	207,118	205,129	178,705	37,528	-
264	DuPage HSD 88	022-0880	9,414	9,414	8,990	10,207	2,123	-	19,419	19,419	77,356	52,780	-	127,324	127,324	126,101	109,858	23,070	-
265	Glen Ellyn CCSD 89	022-0890	3,616	3,616	3,453	3,920	823	-	7,459	7,459	29,713	20,273	-	48,905	48,905	48,436	42,197	8,861	-
266	Community CSD 93	022-0930	8,839	8,839	8,441	9,583	2,012	-	18,232	18,232	72,630	49,556	-	119,546	119,546	118,398	103,147	21,661	-
267	West Chicago CHSD 94	022-0940	4,556	4,556	4,351	4,940	1,037	-	9,399	9,399	37,440	25,546	-	61,625	61,625	61,033	53,171	11,166	-
268	Downers Grove CHS 99	022-0990	9,304	9,304	8,885	10,088	2,118	-	19,192	19,192	76,455	52,165	-	125,841	125,841	124,632	108,578	22,801	-
269	Fenton CHSD 100	022-1000	2,615	2,615	2,497	2,835	595	-	5,394	5,394	21,489	14,662	-	35,370	35,370	35,030	30,518	6,409	-
270	Lake Park CHSD 108	022-1080	3,804	3,804	3,632	4,124	866	-	7,846	7,846	31,255	21,326	-	51,445	51,445	50,951	44,388	9,321	-
271	Community Consolidated SD 180	022-1800	1,958	1,958	1,870	2,123	446	-	4,040	4,040	16,092	10,980	-	26,487	26,487	26,232	22,853	4,799	-
272	Hinsdale CCSD 181	022-1810	6,595	6,595	6,299	7,151	1,502	-	13,605	13,605	54,196	36,978	-	89,204	89,204	88,348	76,967	16,163	-
273	Community Unit SD 200	022-2000	25,309	25,309	24,171	27,442	5,763	-	52,208	52,208	207,975	141,902	-	342,317	342,317	339,030	295,358	62,025	-
274	Westmont CUSD 201	022-2010	3,340	3,340	3,190	3,621	760	-	6,889	6,889	27,444	18,725	-	45,172	45,172	44,739	38,976	8,185	-
275	Lisle CUSD 202	022-2020	2,568	2,568	2,452	2,784	585	-	5,297	5,297	21,102	14,398	-	34,732	34,732	34,399	29,968	6,293	-
276	Naperville CUSD 203	022-2030	31,981	31,98															

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Differences Between Expected and Actual Experience								Net Difference Between Projected And Actual Investment Earnings								Changes of Assumptions							
Employer Name	TRS Code	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter				
		(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)				
289 Effingham CUSD 40	025-0400	5,655	5,655	5,401	6,132	1,288	-	11,666	11,666	46,472	31,708	-	-	76,490	76,490	75,756	65,997	13,859	-				
290 Teutopolis CUSD 50	025-0500	2,529	2,529	2,415	2,742	576	-	5,217	5,217	20,782	14,180	-	-	34,207	34,207	33,878	29,514	6,198	-				
291 Brownstown CUSD 201	026-2010	759	759	724	822	173	-	1,565	1,565	6,233	4,253	-	-	10,260	10,260	10,161	8,852	1,859	-				
292 St Elmo CUSD 202	026-2020	512	512	489	555	117	-	1,056	1,056	4,208	2,871	-	-	6,925	6,925	6,859	5,975	1,255	-				
293 Vandalia CUSD 203	026-2030	3,551	3,551	3,391	3,850	809	-	7,325	7,325	29,181	19,910	-	-	48,030	48,030	47,569	41,441	8,703	-				
294 Ramsey CUSD 204	026-2040	1,307	1,307	1,248	1,417	298	-	2,696	2,696	10,741	7,329	-	-	17,680	17,680	17,510	15,254	3,203	-				
295 Gibson City-Melvin-Sibley 5	027-0050	1,429	1,429	1,364	1,549	325	-	2,947	2,947	11,739	8,010	-	-	19,322	19,322	19,136	16,671	3,501	-				
296 Paxton-Buckley-Loda 10	027-0100	2,465	2,465	2,354	2,673	561	-	5,085	5,085	20,255	13,820	-	-	33,339	33,339	33,019	28,765	6,041	-				
297 Benton CCSD 47	028-0470	1,051	1,051	1,004	1,140	239	-	2,169	2,169	8,639	5,895	-	-	14,220	14,220	14,083	12,269	2,576	-				
298 Akin CCSD 91	028-0910	204	204	195	221	46	-	421	421	1,677	1,144	-	-	2,760	2,760	2,734	2,382	500	-				
299 Christopher USD 99	028-0990	1,770	1,770	1,691	1,920	403	-	3,652	3,652	14,549	9,927	-	-	23,947	23,947	23,717	20,662	4,339	-				
300 Benton CHSD 103	028-1030	1,128	1,128	1,077	1,223	257	-	2,327	2,327	9,270	6,325	-	-	15,258	15,258	15,112	13,165	2,765	-				
301 Ewing Northern CCD 115	028-1150	269	269	257	291	61	-	554	554	2,209	1,507	-	-	3,636	3,636	3,601	3,137	659	-				
302 Frankfort CUSD 168	028-1680	3,631	3,631	3,467	3,937	827	-	7,490	7,490	29,836	20,357	-	-	49,108	49,108	48,636	42,371	8,898	-				
303 Thompsonville CUSD 174	028-1740	320	320	306	347	73	-	660	660	2,629	1,794	-	-	4,327	4,327	4,286	3,734	784	-				
304 Zeigler Royalton CUSD 188	028-1880	644	644	615	698	147	-	1,328	1,328	5,292	3,611	-	-	8,710	8,710	8,627	7,516	1,578	-				
305 Sesser-Valer CUSD 196	028-1960	2,495	2,495	2,383	2,705	568	-	5,147	5,147	20,503	13,989	-	-	33,746	33,746	33,422	29,117	6,115	-				
306 Astoria CUSD 1 5	029-0015	620	620	592	672	141	-	1,279	1,279	5,095	3,477	-	-	8,387	8,387	8,306	7,236	1,520	-				
307 V I T Community USD 2	029-0020	1,102	1,102	1,052	1,195	251	-	2,273	2,273	9,056	6,179	-	-	14,906	14,906	14,763	12,861	2,701	-				
308 Fulton County CUSD 3	029-0030	597	597	570	647	136	-	1,231	1,231	4,904	3,346	-	-	8,071	8,071	7,993	6,964	1,462	-				
309 Spoon River Valley CUSD 4	029-0040	1,034	1,034	987	1,121	235	-	2,132	2,132	8,495	5,796	-	-	13,982	13,982	13,847	12,064	2,533	-				
310 Canton Union SD 66	029-0660	5,955	5,955	5,687	6,456	1,356	-	12,283	12,284	48,933	33,387	-	-	80,541	80,541	79,767	69,492	14,593	-				
311 Lewistown CUSD 97	029-0970	460	460	440	499	105	-	950	950	3,783	2,581	-	-	6,227	6,227	6,168	5,373	1,128	-				
312 Avon CUSD 176	029-1760	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
313 Gallatin CUSD 7	030-0070	1,211	1,211	1,157	1,313	276	-	2,499	2,499	9,953	6,791	-	-	16,382	16,382	16,225	14,135	2,968	-				
314 Carrollton CUSD 1	031-0010	1,580	1,580	1,509	1,713	360	-	3,258	3,258	12,980	8,857	-	-	21,365	21,365	21,160	18,434	3,871	-				
315 North Greene USD 3	031-0030	2,443	2,443	2,333	2,648	556	-	5,039	5,039	20,072	13,695	-	-	33,037	33,037	32,720	28,505	5,986	-				
316 Greenfield CUSD 10	031-0100	1,419	1,419	1,355	1,538	323	-	2,927	2,927	11,659	7,955	-	-	19,189	19,189	19,005	16,557	3,477	-				
317 Coal City CUSD 1	032-0010	2,313	2,313	2,209	2,508	527	-	4,771	4,771	19,006	12,968	-	-	31,282	31,282	30,982	26,991	5,668	-				
318 Mazon-Verona-Kinsman ESD 2C	032-0020	497	497	474	538	113	-	1,024	1,024	4,080	2,784	-	-	6,716	6,716	6,651	5,794	1,217	-				
319 Nettle Creek CCSD 24C	032-0240	113	113	108	123	26	-	234	234	932	636	-	-	1,535	1,535	1,520	1,324	278	-				
320 Morris School District 54	032-0540	1,227	1,227	1,172	1,331	279	-	2,532	2,532	10,085	6,881	-	-	16,599	16,599	16,439	14,322	3,008	-				
321 Saratoga CCSD 60C	032-0600	763	763	729	827	174	-	1,574	1,574	6,270	4,278	-	-	10,321	10,321	10,222	8,905	1,870	-				
322 Gardner CCSD 72C	032-0720	190	190	181	206	43	-	392	392	1,560	1,065	-	-	2,568	2,568	2,544	2,216	465	-				
323 Gardner Wilmington THSD 73	032-0730	356	356	340	386	81	-	735	735	2,927	1,997	-	-	4,818	4,818	4,771	4,157	873	-				
324 South Wilmington CSD 74	032-0740	88	88	84	95	20	-	181	181	722	493	-	-	1,189	1,189	1,177	1,026	215	-				
325 Braceville School District 75	032-0750	461	461	440	500	105	-	951	951	3,788	2,585	-	-	6,235	6,235	6,175	5,379	1,130	-				
326 Morris CHSD 101	032-1010	1,735	1,735	1,657	1,882	395	-	3,580	3,580	14,261	9,730	-	-	23,473	23,473	23,247	20,253	4,253	-				
327 Minooka CHS 111	032-1110	3,224	3,224	3,079	3,495	734	-	6,650	6,650	26,480	18,075	-	-	43,602	43,602	43,183	37,621	7,900	-				
328 Minooka CCSD 201	032-2010	5,395	5,395	5,152	5,849	1,228	-	11,129	11,129	44,332	30,248	-	-	72,968	72,968	72,727	62,958	13,221	-				
329 Hamilton County CUSD 10	033-0100	3,712	3,712	3,545	4,025	845	-	7,657	7,657	30,503	20,812	-	-	50,206	50,206	49,724	43,319	9,097	-				
330 Illini West HSD 307	034-3070	80	80	76	86	18	-	164	164	655	447	-	-	1,078	1,078	1,067	930	195	-				
331 Warsaw CUSD 316	034-3160	1,000	1,000	955	1,084	228	-	2,062	2,062	8,214	5,604	-	-	13,519	13,519	13,389	11,665	2,450	-				
332 Carthage Elementary Dist 317	034-3170	291	291	278	316	66	-	601	601	2,394	1,633	-	-	3,940	3,940	3,902	3,399	714	-				
333 Nauvoo-Colusa CUSD 325	034-3250	728	728	696	790	166	-	1,503	1,503	5,986	4,084	-	-	9,853	9,853	9,758	8,501	1,785	-				
334 Dallas Elementary SD 327	034-3270	246	246	235	266	56	-	507	507	2,018	1,377	-	-	3,322	3,322	3,290	2,866	602	-				
335 Hamilton CCSD 328	034-3280	1,569	1,569	1,498	1,701	357	-	3,237	3,237	12,893	8,797	-	-	21,222	21,222	21,018	18,311	3,845	-				
336 Southeastern CUSD 337	034-3370	1,014	1,014	968	1,099	231	-	2,091	2,091	8,331	5,684	-	-	13,713	13,713	13,581	11,832	2,485	-				
337 La Harpe CSD 347	034-3470	251	251	240	273	57	-	518	518	2,065	1,409	-	-	3,399	3,399	3,367	2,933	616	-				
338 Hardin County CUSD 1	035-0010	1,516	1,516	1,448	1,643	345	-	3,127	3,127	12,455	8,498	-	-	20,501	20,501	20,304	17,689	3,715	-				
339 West Central CUSD 235	036-2350	2,730	2,730	2,607	2,960	622	-	5,632	5,632	22,435	15,307	-	-	36,926	36,926	36,572	31,861	6,691	-				
340 Colona School District 190	037-1900	(255)	(255)	(243)	(276)	(58)	-	(526)	(526)	(2,095)	(1,429)	-	-	(3,447)	(3,447)	(3,414)	(2,975)	(625)	-				
341 Orion CUSD 223	037-2230	1,690	1,690	1,614	1,832	385	-	3,486	3,486	13,886	9,475	-	-	22,856	22,856	22,637	19,721	4,141	-				
342 Galva CUSD 224	037-2240	1,509	1,509	1,441	1,636	343	-	3,112	3,112	12,396	8,458	-	-	20,404	20,404	20,208	17,605	3,697	-				
343 Alwood CUSD 225	037-2250	1,276	1,276	1,219	1,384	291	-	2,633	2,633	10,489	7,157	-	-	17,265	17,265	17,099	14,896	3,128	-				
344 Annawan CUSD 226	037-2260	819	819	783	888	187	-	1,690	1,690	6,733	4,594	-	-	11,083	11,083	10,976	9,562	2,008	-				
345 Cambridge CUSD 227	037-2270	1,346	1,346	1,285	1,459	306	-	2,776	2,776	11,060	7,546	-	-	18,204	18,204	18,030	15,707	3,298	-				
346 Geneseo CUSD 228	037-2280	2,600	2,600	2,483	2,819	592	-	5,364	5,364	21,368	14,579	-	-	35,170	35,170	34,833	30,346	6,373	-				
347 Kewanee CUSD 229	037-2290	6,621	6,621	6,323	7,179	1,507	-	13,657	13,657	54,405	37,121	-	-	89,549	89,549	88,689	77,264	16,225	-				
348 Wethersfield CUSD 230	037-2300	2,174	2,174	2,077	2,358	495	-	4,486	4,486	17,869	12,192	-	-	29,411	29,411	29,128	25,376	5,329	-				
349 Donovan CUSD 3	038-0030	974	974	930	1,056	222	-	2,009	2,009	8,002	5,460	-	-	13,171	13,171	13,045	11,364	2,386	-				
350 Central CUSD 4	038-0040	1,935	1,935	1,848	2,098	441	-	3,991	3,991	15,899	10,848	-	-	26,169	26,169	25,918	22,579	4,742	-				
351 Cissna Park CUSD 6	038-0060	686	686	655	744																		

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Differences Between Expected and Actual Experience						Net Difference Between Projected And Actual Investment Earnings						Changes of Assumptions					
		2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)
361	Unity Point CCSD 140	039-1400	2,740	2,740	2,617	2,971	624	-	5,653	5,653	22,518	15,364	-	37,063	37,063	36,707	31,979	6,716	-
362	Carbondale CHSD 165	039-1650	3,563	3,563	3,403	3,864	811	-	7,351	7,351	29,283	19,980	-	48,198	48,198	47,735	41,586	8,733	-
363	Trico CUSD 176	039-1760	2,818	2,818	2,691	3,055	642	-	5,813	5,813	23,155	15,799	-	38,112	38,112	37,746	32,884	6,906	-
364	Murphysboro CUSD 186	039-1860	(429)	(429)	(410)	(465)	(98)	-	(885)	(885)	(3,527)	(2,406)	-	(5,805)	(5,805)	(5,750)	(5,009)	(1,052)	-
365	Elverado CUSD 196	039-1960	1,802	1,802	1,721	1,954	410	-	3,717	3,717	14,806	10,102	-	24,370	24,370	24,136	21,027	4,416	-
366	Jasper County CUSD 1	040-0010	3,020	3,020	2,884	3,275	688	-	6,230	6,230	24,818	16,933	-	40,849	40,849	40,456	35,245	7,401	-
367	Waltonville CUSD 1	041-0010	271	271	259	294	62	-	559	559	2,228	1,520	-	3,667	3,667	3,632	3,164	664	-
368	Rome CCSD 2	041-0020	358	358	342	388	81	-	738	738	2,940	2,006	-	4,839	4,839	4,792	4,175	877	-
369	Field CCSD 3	041-0030	733	733	700	795	167	-	1,513	1,513	6,027	4,112	-	9,921	9,921	9,825	8,560	1,798	-
370	Woodlawn CCSD 4	041-0040	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
371	Opdyke-Belle Rive CCSD 5	041-0050	219	219	209	237	50	-	452	452	1,799	1,228	-	2,962	2,962	2,933	2,555	537	-
372	Grand Prairie CCSD 6	041-0060	220	220	210	238	50	-	454	454	1,807	1,233	-	2,974	2,974	2,946	2,566	539	-
373	Dodds CCSD 7	041-0070	1	1	1	1	0	-	2	2	9	6	-	15	15	15	13	3	-
374	Ina Community CSD 8	041-0080	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
375	McClellan CCSD 12	041-0120	37	37	35	40	8	-	76	76	302	206	-	498	498	493	430	90	-
376	Summersville SD 79	041-0790	307	307	293	333	70	-	634	634	2,525	1,723	-	4,156	4,156	4,116	3,586	753	-
377	Mt Vernon School District 80	041-0800	9,953	9,953	9,505	10,791	2,266	-	20,530	20,530	81,785	55,802	-	134,615	134,615	133,322	116,148	24,391	-
378	Bethel School District 82	041-0820	228	228	218	248	52	-	471	471	1,877	1,281	-	3,090	3,090	3,060	2,666	560	-
379	Farrington CCSD 99	041-0990	47	47	45	51	11	-	96	96	384	262	-	632	632	626	545	115	-
380	Bluford CCSD 114	041-1140	(160)	(160)	(153)	(173)	(36)	-	(329)	(329)	(1,312)	(896)	-	(2,160)	(2,160)	(2,140)	(1,864)	(391)	-
381	Spring Garden CCSD 178	041-1780	226	226	216	245	51	-	465	465	1,854	1,265	-	3,052	3,052	3,023	2,633	553	-
382	Mt Vernon TWP HSD 201	041-2010	1,866	1,866	1,782	2,023	425	-	3,849	3,849	15,334	10,462	-	25,239	25,239	24,996	21,776	4,573	-
383	Webber TWP HSD 204	041-2040	(2)	(2)	(1)	(2)	(0)	-	(3)	(3)	(13)	(9)	-	(21)	(21)	(21)	(18)	(4)	-
384	Woodlawn CHSD 205	041-2050	0	0	0	0	0	-	0	0	0	0	-	0	0	0	0	0	-
385	Woodlawn USD 209	041-2090	1,644	1,644	1,570	1,782	374	-	3,391	3,391	13,509	9,217	-	22,235	22,235	22,021	19,185	4,029	-
386	Bluford USD 318	041-3180	920	920	879	998	210	-	1,898	1,898	7,563	5,160	-	12,448	12,448	12,328	10,740	2,255	-
387	Jersey CUSD 100	042-1000	4,751	4,751	4,538	5,152	1,082	-	9,801	9,801	39,044	26,640	-	64,265	64,265	63,648	55,449	11,644	-
388	East Dubuque USD 119	043-1190	1,625	1,625	1,552	1,762	370	-	3,352	3,352	13,352	9,110	-	21,977	21,977	21,766	18,963	3,982	-
389	Galena USD 120	043-1200	967	967	924	1,049	220	-	1,995	1,995	7,947	5,422	-	13,080	13,080	12,954	11,285	2,370	-
390	Warren CUSD 205	043-2050	747	747	714	810	170	-	1,542	1,542	6,141	4,190	-	10,108	10,108	10,011	8,722	1,832	-
391	Stockton CUSD 206	043-2060	1,360	1,360	1,299	1,475	310	-	2,806	2,806	11,176	7,626	-	18,395	18,395	18,219	15,872	3,333	-
392	River Ridge CUSD 210	043-2100	1,658	1,658	1,584	1,798	378	-	3,421	3,421	13,626	9,297	-	22,428	22,428	22,213	19,352	4,064	-
393	Scales Mound CUSD 211	043-2110	384	384	367	417	87	-	792	792	3,157	2,154	-	5,196	5,196	5,146	4,483	941	-
394	Goreville CUSD 1	044-0010	517	517	494	561	118	-	1,067	1,067	4,249	2,899	-	6,993	6,993	6,926	6,034	1,267	-
395	New Simpson Hill CSD 32	044-0320	416	416	397	451	95	-	858	858	3,418	2,332	-	5,627	5,627	5,573	4,855	1,019	-
396	Buncombe CSD 43	044-0430	50	50	48	54	11	-	103	103	409	279	-	674	674	667	581	122	-
397	Vienna School District 55	044-0550	144	144	138	156	33	-	297	297	1,185	808	-	1,950	1,950	1,932	1,683	353	-
398	Cypress School District 64	044-0640	554	554	529	601	126	-	1,143	1,143	4,553	3,107	-	7,494	7,494	7,422	6,466	1,358	-
399	Vienna TWP HSD 133	044-1330	393	393	376	426	90	-	811	811	3,231	2,205	-	5,318	5,318	5,267	4,589	964	-
400	School District U46	045-0460	102,695	102,695	98,076	111,349	23,383	-	211,842	211,842	843,895	575,793	-	1,389,010	1,389,010	1,375,671	1,198,465	251,678	-
401	Batavia USD 101	045-1010	11,360	11,360	10,849	12,317	2,587	-	23,433	23,433	93,347	63,691	-	153,645	153,645	152,170	132,568	27,839	-
402	Aurora West USD 129	045-1290	35,978	35,978	34,360	39,010	8,192	-	74,217	74,217	295,652	201,725	-	486,629	486,629	481,956	419,873	88,173	-
403	Aurora East USD 131	045-1310	48,465	48,465	46,285	52,549	11,035	-	99,974	99,974	398,259	271,734	-	655,514	655,514	649,220	565,590	118,774	-
404	Community USD 300	045-3000	40,406	40,406	38,589	43,811	9,200	-	83,350	83,350	332,035	226,549	-	546,513	546,513	541,265	471,542	99,024	-
405	Central CUSD 301	045-3010	6,183	6,183	5,905	6,704	1,408	-	12,754	12,754	50,807	34,666	-	83,626	83,626	82,823	72,154	15,152	-
406	Kaneland CUSD 302	045-3020	6,146	6,146	5,870	6,664	1,399	-	12,678	12,678	50,505	34,460	-	83,129	83,129	82,331	71,726	15,082	-
407	St Charles CUSD 303	045-3030	22,292	22,292	21,290	24,171	5,076	-	45,986	45,986	183,188	124,990	-	301,519	301,519	298,623	260,156	54,633	-
408	Geneva CUSD 304	045-3040	8,537	8,537	8,153	9,257	1,944	-	17,611	17,611	70,156	47,868	-	115,474	115,474	114,365	99,633	20,923	-
409	Momence CUSD 1	046-0010	2,741	2,741	2,617	2,972	624	-	5,653	5,653	22,521	15,366	-	37,069	37,069	36,713	31,984	6,717	-
410	Herscher CUSD 2	046-0020	1,762	1,762	1,683	1,911	401	-	3,635	3,635	14,481	9,881	-	23,835	23,835	23,606	20,566	4,319	-
411	Manteno CUSD 5	046-0050	3,588	3,588	3,427	3,891	817	-	7,402	7,402	29,486	20,118	-	48,532	48,532	48,066	41,874	8,794	-
412	Grant Park CUSD 6	046-0060	415	415	397	450	95	-	857	857	3,414	2,329	-	5,620	5,620	5,566	4,849	1,018	-
413	Bourbonnais SD 53	046-0530	1,816	1,816	1,735	1,969	414	-	3,747	3,747	14,925	10,183	-	24,566	24,566	24,330	21,196	4,451	-
414	Bradley School District 61	046-0610	1,462	1,462	1,397	1,586	333	-	3,016	3,016	12,016	8,199	-	19,778	19,778	19,589	17,065	3,584	-
415	Kankakee School District 111	046-1110	13,564	13,564	12,954	14,707	3,089	-	27,981	27,981	111,464	76,053	-	183,465	183,465	181,703	158,297	33,242	-
416	St Anne CCSD 256	046-2560	442	442	422	479	101	-	912	912	3,631	2,478	-	5,977	5,977	5,920	5,157	1,083	-
417	St George CCSD 258	046-2580	591	591	564	641	135	-	1,219	1,219	4,854	3,312	-	7,990	7,990	7,913	6,894	1,448	-
418	Pembroke CCSD 259	046-2590	(405)	(405)	(387)	(439)	(92)	-	(836)	(836)	(3,330)	(2,272)	-	(5,481)	(5,481)	(5,428)	(4,729)	(993)	-
419	St Anne CHSD 302	046-3020	286	286	273	310	65	-	590	590	2,350	1,604	-	3,869	3,869	3,831	3,338	701	-
420	Bradley Bourbonnais CHSD 307	046-3070	4,432	4,432	4,233	4,805	1,009	-	9,142	9,142	36,420	24,850	-	59,946	59,946	59,370	51,722	10,862	-
421	Newark CHSD 18	047-0180	269	269	257	292	61	-	555	555	2,212	1,509	-	3,640	3,640	3,605	3,141	660	-
422	Newark CCSD 66	047-0660	167	167	159	181	38	-	344	344	1,371	936	-	2,257	2,257	2,235	1,947	409	-
423	Piano CUSD 88	047-0880	1,999	1,999	1,910	2,168	455	-	4,125	4,125	16,431	11,211	-	27,044	27,044	26,785	23,334	4,900	-
424	Lisbon CCSD 90	047-0900	327	327															

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Differences Between Expected and Actual Experience						Net Difference Between Projected And Actual Investment Earnings						Changes of Assumptions					
		2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)
433	Winthrop Harbor SD 1	049-0010	854	854	816	926	195	-	1,762	1,762	7,021	4,790	-	11,556	11,556	11,445	9,971	2,094	-
434	Beach Park CCSD 3	049-0030	1,172	1,172	1,120	1,271	267	-	2,418	2,418	9,633	6,573	-	15,856	15,856	15,703	13,681	2,873	-
435	Zion Elementary SD 6	049-0060	4,383	4,383	4,186	4,753	998	-	9,042	9,042	36,020	24,577	-	59,287	59,287	58,718	51,154	10,742	-
436	Millburn CCSD 24	049-0240	1,296	1,296	1,238	1,406	295	-	2,674	2,674	10,652	7,268	-	17,533	17,533	17,365	15,128	3,177	-
437	Emmons School District 33	049-0330	352	352	336	381	80	-	725	725	2,889	1,971	-	4,755	4,755	4,709	4,103	862	-
438	Antioch CCSD 34	049-0340	3,347	3,347	3,196	3,629	762	-	6,903	6,903	27,501	18,764	-	45,265	45,265	44,830	39,055	8,202	-
439	Grass Lake School District 36	049-0360	246	246	235	266	56	-	507	507	2,019	1,377	-	3,323	3,323	3,291	2,867	602	-
440	Gavin School District 37	049-0370	2,362	2,362	2,256	2,561	538	-	4,872	4,872	19,408	13,242	-	31,944	31,944	31,637	27,562	5,788	-
441	Big Hollow School District 38	049-0380	2,604	2,604	2,487	2,824	593	-	5,372	5,372	21,401	14,602	-	35,225	35,225	34,886	30,393	6,382	-
442	Lake Villa CCSD 41	049-0410	4,254	4,254	4,062	4,612	969	-	8,775	8,775	34,954	23,849	-	57,533	57,533	56,981	49,641	10,425	-
443	Grayslake CCSD 46	049-0460	6,740	6,740	6,437	7,308	1,535	-	13,903	13,903	55,384	37,789	-	91,159	91,159	90,284	78,654	16,517	-
444	Woodland CCSD 50	049-0500	11,443	11,443	10,928	12,407	2,605	-	23,604	23,604	94,029	64,157	-	154,768	154,768	153,282	133,537	28,043	-
445	Gurnee School District 56	049-0560	3,359	3,359	3,208	3,642	765	-	6,929	6,929	27,603	18,833	-	45,432	45,432	44,996	39,200	8,232	-
446	Waukegan CUSD 60	049-0600	38,719	38,719	36,978	41,981	8,816	-	79,870	79,870	318,172	217,090	-	523,695	523,695	518,666	451,854	94,889	-
447	Lake Bluff Elementary SD 65	049-0650	1,479	1,479	1,412	1,604	337	-	3,051	3,051	12,154	8,293	-	20,004	20,004	19,812	17,260	3,625	-
448	Lake Forest SD 67	049-0670	3,276	3,276	3,129	3,552	746	-	6,758	6,758	26,922	18,369	-	44,313	44,313	43,887	38,234	8,029	-
449	Oak Grove SD 68	049-0680	2,660	2,660	2,540	2,884	606	-	5,486	5,486	21,855	14,912	-	35,973	35,973	35,628	31,038	6,518	-
450	Libertyville SD 70	049-0700	4,670	4,670	4,460	5,064	1,063	-	9,634	9,634	38,379	26,186	-	63,170	63,170	62,563	54,504	11,446	-
451	Rondout School District 72	049-0720	542	542	518	588	123	-	1,118	1,118	4,454	3,039	-	7,331	7,331	7,261	6,326	1,328	-
452	Hawthorn CCSD 73	049-0730	6,365	6,365	6,079	6,901	1,449	-	13,130	13,130	52,303	35,686	-	86,088	86,088	85,261	74,278	15,598	-
453	Mundelein Elementary SD 75	049-0750	3,723	3,723	3,555	4,036	848	-	7,679	7,679	30,590	20,872	-	50,350	50,350	49,866	43,443	9,123	-
454	Diamond Lake SD 76	049-0760	2,883	2,883	2,753	3,126	656	-	5,947	5,947	23,690	16,164	-	38,993	38,993	38,619	33,644	7,065	-
455	Fremont School District 79	049-0790	2,752	2,752	2,629	2,984	627	-	5,678	5,678	22,618	15,432	-	37,228	37,228	36,871	32,121	6,745	-
456	Lake Zurich CUSD 95	049-0950	10,407	10,407	9,939	11,284	2,370	-	21,468	21,468	85,520	58,350	-	140,761	140,761	139,410	121,452	25,505	-
457	Kildeer Countryside CCSD 96	049-0960	4,311	4,311	4,117	4,674	982	-	8,893	8,893	35,425	24,171	-	58,308	58,308	57,748	50,310	10,565	-
458	Aptakisic-Tripp CCSD 102	049-1020	4,187	4,187	3,999	4,540	953	-	8,637	8,637	34,405	23,475	-	56,629	56,629	56,085	48,860	10,261	-
459	Lincolnshire-Prairie View 103	049-1030	2,904	2,904	2,773	3,148	661	-	5,989	5,989	23,859	16,279	-	39,272	39,272	38,894	33,884	7,116	-
460	Bannockburn SD 106	049-1060	391	391	373	424	89	-	806	806	3,211	2,191	-	5,286	5,286	5,235	4,561	958	-
461	Deerfield School District 109	049-1090	4,109	4,109	3,924	4,455	936	-	8,476	8,476	33,763	23,037	-	55,573	55,573	55,039	47,949	10,069	-
462	North Shore SD 112	049-1120	11,455	11,455	10,939	12,420	2,608	-	23,629	23,629	94,128	64,224	-	154,929	154,929	153,442	133,676	28,072	-
463	Highland Park TWP HSD 113	049-1130	8,328	8,328	7,954	9,030	1,896	-	17,179	17,179	68,436	46,694	-	112,642	112,642	111,560	97,190	20,410	-
464	Fox Lake Grade SD 114	049-1140	1,954	1,954	1,866	2,119	445	-	4,031	4,031	16,057	10,956	-	26,429	26,429	26,175	22,804	4,789	-
465	Lake Forest CHSD 115	049-1150	3,549	3,549	3,389	3,848	808	-	7,320	7,320	29,161	19,897	-	47,998	47,998	47,537	41,413	8,697	-
466	Round Lake Area SD 116	049-1160	36,036	36,036	34,415	39,072	8,205	-	74,336	74,336	296,125	202,047	-	487,407	487,407	482,726	420,544	88,314	-
467	Community High School Dist 117	049-1170	3,442	3,442	3,287	3,732	784	-	7,100	7,100	28,284	19,299	-	46,555	46,555	46,108	40,168	8,435	-
468	Wauconda CUSD 118	049-1180	4,925	4,925	4,703	5,340	1,121	-	10,159	10,159	40,470	27,613	-	66,611	66,611	65,972	57,473	12,069	-
469	Mundelein CHSD 120	049-1200	3,774	3,774	3,604	4,092	859	-	7,785	7,785	31,014	21,161	-	51,047	51,047	50,557	44,044	9,249	-
470	Warren TWP HSD 121	049-1210	4,660	4,660	4,451	5,053	1,061	-	9,613	9,613	38,294	26,128	-	63,030	63,030	62,425	54,384	11,421	-
471	Grant CHSD 124	049-1240	2,485	2,485	2,374	2,695	566	-	5,127	5,127	20,424	13,935	-	33,616	33,616	33,294	29,005	6,091	-
472	Adlai Stevenson HSD 125	049-1250	6,674	6,674	6,374	7,236	1,520	-	13,767	13,767	54,841	37,418	-	90,266	90,266	89,399	77,883	16,356	-
473	Zion-Benton TWP HSD 126	049-1260	4,374	4,374	4,177	4,743	996	-	9,023	9,023	35,944	24,525	-	59,162	59,162	58,594	51,046	10,720	-
474	Grayslake CHSD 127	049-1270	4,121	4,121	3,935	4,468	938	-	8,500	8,500	33,861	23,103	-	55,733	55,733	55,198	48,088	10,098	-
475	Libertyville CHSD 128	049-1280	6,897	6,897	6,587	7,478	1,570	-	14,227	14,227	56,673	38,669	-	93,282	93,282	92,386	80,485	16,902	-
476	North Chicago SD 167	049-1670	8,593	8,593	8,206	9,317	1,957	-	17,726	17,726	70,612	48,179	-	116,224	116,224	115,108	100,281	21,059	-
477	Barrington CUSD 220	049-2200	16,341	16,341	15,606	17,718	3,721	-	33,708	33,708	134,280	91,620	-	221,018	221,018	218,896	190,699	40,047	-
478	Leland CUSD 1	050-0010	279	279	267	303	64	-	577	577	2,297	1,567	-	3,780	3,780	3,744	3,262	686	-
479	Serenia CUSD 2	050-0020	1,763	1,763	1,683	1,911	401	-	3,636	3,636	14,485	9,883	-	23,842	23,842	23,613	20,571	4,320	-
480	Earlville CUSD 9	050-0090	682	682	651	739	155	-	1,406	1,406	5,601	3,822	-	9,219	9,219	9,130	7,954	1,670	-
481	Streator TWP HSD 40	050-0400	2,810	2,810	2,684	3,047	640	-	5,796	5,796	23,090	15,755	-	38,006	38,006	37,641	32,792	6,886	-
482	Streator Elementary SD 44	050-0440	1,458	1,458	1,392	1,581	332	-	3,008	3,008	11,982	8,175	-	19,721	19,721	19,532	17,016	3,573	-
483	Allen-Orter Creek CCSD 65	050-0650	186	186	178	202	42	-	384	384	1,528	1,043	-	2,515	2,515	2,491	2,170	456	-
484	Tonica CCSD 79	050-0790	159	159	152	173	36	-	329	329	1,309	893	-	2,155	2,155	2,134	1,859	390	-
485	Deer Park CCSD 82	050-0820	94	94	90	102	21	-	194	194	773	527	-	1,272	1,272	1,260	1,097	230	-
486	Grand Ridge CCSD 95	050-0950	989	989	945	1,073	225	-	2,041	2,041	8,131	5,548	-	13,383	13,383	13,254	11,547	2,425	-
487	La Salle-Peru TWP HSD 120	050-1200	2,528	2,528	2,415	2,742	576	-	5,216	5,216	20,778	14,177	-	34,199	34,199	33,871	29,508	6,197	-
488	La Salle Elementary SD 122	050-1220	4,041	4,041	3,859	4,381	920	-	8,336	8,336	33,206	22,657	-	54,656	54,656	54,131	47,158	9,903	-
489	Peru Elementary SD 124	050-1240	1,489	1,489	1,422	1,615	339	-	3,072	3,072	12,237	8,349	-	20,142	20,142	19,948	17,379	3,650	-
490	Oglesby Elementary SD 125	050-1250	1,431	1,431	1,367	1,552	326	-	2,953	2,953	11,763	8,026	-	19,362	19,362	19,176	16,706	3,508	-
491	Ottawa TWP HSD 140	050-1400	2,694	2,694	2,573	2,921	614	-	5,558	5,558	22,141	15,107	-	36,443	36,443	36,093	31,444	6,603	-
492	Ottawa Elementary SD 141	050-1410	5,824	5,824	5,562	6,315	1,326	-	12,015	12,015	47,862								

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Differences Between Expected and Actual Experience						Net Difference Between Projected And Actual Investment Earnings						Changes of Assumptions					
		2017 (28)	2018 (29)	2019 (30)	2020 (31)	2021 (32)	Thereafter (33)	2017 (34)	2018 (35)	2019 (36)	2020 (37)	2021 (38)	Thereafter (39)	2017 (40)	2018 (41)	2019 (42)	2020 (43)	2021 (44)	Thereafter (45)
505 Lawrence County CUSD 20	051-0200	2,901	2,901	2,771	3,145	661	-	5,984	5,984	23,839	16,265	-	-	39,237	39,237	38,861	33,855	7,109	-
506 Nelson Public SD 8	052-0080	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
507 Dixon USD 170	052-1700	6,396	6,396	6,109	6,935	1,456	-	13,195	13,195	52,563	35,864	-	-	86,515	86,515	85,685	74,647	15,676	-
508 Steward Elementary SD 220	052-2200	266	266	254	288	61	-	549	549	2,186	1,491	-	-	3,597	3,597	3,563	3,104	652	-
509 Paw Paw CUSD 271	052-2710	768	768	734	833	175	-	1,585	1,585	6,312	4,307	-	-	10,390	10,390	10,290	8,965	1,883	-
510 Amboy CUSD 272	052-2720	1,248	1,248	1,191	1,353	284	-	2,573	2,573	10,252	6,995	-	-	16,874	16,874	16,712	14,559	3,057	-
511 Ashton-Franklin Ctr CUSD 275	052-2750	1,420	1,420	1,356	1,540	323	-	2,930	2,930	11,671	7,963	-	-	19,210	19,210	19,025	16,575	3,481	-
512 Streator Woodland CUSD 5	053-0050	971	971	927	1,052	221	-	2,002	2,002	7,975	5,442	-	-	13,127	13,127	13,001	11,326	2,378	-
513 Tri Point CUSD 6J	053-0065	1,078	1,078	1,030	1,169	246	-	2,224	2,224	8,861	6,046	-	-	14,585	14,585	14,445	12,584	2,643	-
514 Prairie Central CUSD 8	053-0080	3,514	3,514	3,356	3,810	800	-	7,249	7,249	28,878	19,703	-	-	47,531	47,531	47,075	41,011	8,612	-
515 Flanagan-Cornell UD 74	053-0740	451	451	431	489	103	-	930	930	3,704	2,527	-	-	6,097	6,097	6,038	5,261	1,105	-
516 Pontiac Township HSD 90	053-0900	1,529	1,529	1,460	1,658	348	-	3,154	3,154	12,564	8,572	-	-	20,679	20,679	20,481	17,842	3,747	-
517 Dwight Township HSD 230	053-2300	514	514	491	557	117	-	1,060	1,060	4,221	2,880	-	-	6,947	6,947	6,880	5,994	1,259	-
518 Dwight Common SD 232	053-2320	610	610	582	661	139	-	1,257	1,257	5,009	3,418	-	-	8,245	8,245	8,166	7,114	1,494	-
519 Rooks Creek CCSD 425	053-4250	86	86	82	93	19	-	177	177	703	480	-	-	1,157	1,157	1,146	999	210	-
520 Cornell CCSD 426	053-4260	450	450	430	488	102	-	928	928	3,699	2,524	-	-	6,088	6,088	6,029	5,253	1,103	-
521 Pontiac CCSD 429	053-4290	2,815	2,815	2,688	3,052	641	-	5,806	5,806	23,128	15,780	-	-	38,068	38,068	37,702	32,846	6,898	-
522 Odell CCSD 435	053-4350	677	677	646	734	154	-	1,396	1,396	5,561	3,794	-	-	9,153	9,153	9,065	7,897	1,658	-
523 Saunemin CCSD 438	053-4380	356	356	340	386	81	-	735	735	2,926	1,997	-	-	4,816	4,816	4,770	4,156	873	-
524 Hartsburg-Emden CUSD 21	054-0210	646	646	617	700	147	-	1,332	1,332	5,308	3,622	-	-	8,737	8,737	8,653	7,538	1,583	-
525 Mt Pulaski CUSD 23	054-0230	1,174	1,174	1,121	1,273	267	-	2,422	2,422	9,648	6,583	-	-	15,880	15,880	15,728	13,702	2,877	-
526 Lincoln Elementary SD 27	054-0270	4,421	4,421	4,222	4,794	1,007	-	9,120	9,120	36,330	24,788	-	-	59,797	59,797	59,223	51,594	10,835	-
527 Chester-East Lincoln CCSD 61	054-0610	200	200	191	217	46	-	413	413	1,644	1,122	-	-	2,706	2,706	2,680	2,335	490	-
528 New Holland-Middletown ESD	054-0880	236	236	226	256	54	-	487	487	1,941	1,325	-	-	3,195	3,195	3,164	2,577	579	-
529 West Lincoln-Broadwell SD 92	054-0920	229	229	218	248	52	-	472	472	1,880	1,283	-	-	3,094	3,094	3,064	2,670	561	-
530 Lincoln CHSD 404	054-0404	1,612	1,612	1,540	1,748	367	-	3,326	3,326	13,250	9,041	-	-	21,809	21,809	21,600	18,818	3,952	-
531 Argenta-Oreana CUSD 1	055-0010	1,473	1,473	1,407	1,597	335	-	3,038	3,038	12,103	8,258	-	-	19,920	19,920	19,729	17,188	3,609	-
532 Maroa Forsyth CUSD 2	055-0020	2,707	2,707	2,585	2,935	616	-	5,584	5,584	22,244	15,177	-	-	36,613	36,613	36,261	31,590	6,634	-
533 Mt Zion CUSD 3	055-0030	3,781	3,781	3,611	4,099	861	-	7,799	7,799	31,069	21,198	-	-	51,138	51,138	50,647	44,123	9,266	-
534 Sangamon Valley CUSD 9	055-0090	2,269	2,269	2,167	2,460	517	-	4,680	4,680	18,644	12,721	-	-	30,687	30,687	30,392	26,477	5,560	-
535 Warrensburg-Latham CUSD 11	055-0110	1,570	1,570	1,500	1,703	358	-	3,239	3,239	12,904	8,804	-	-	21,239	21,239	21,036	18,325	3,848	-
536 Meridian CUSD 15	055-0150	1,666	1,666	1,591	1,806	379	-	3,436	3,436	13,687	9,338	-	-	22,528	22,528	22,311	19,437	4,082	-
537 Decatur School District 61	055-0610	19,437	19,437	18,563	21,075	4,426	-	40,095	40,095	159,724	108,981	-	-	262,899	262,899	260,374	226,834	47,635	-
538 Carlinville CUSD 1	056-0010	2,339	2,339	2,234	2,536	533	-	4,826	4,826	19,223	13,116	-	-	31,641	31,641	31,337	27,300	5,733	-
539 Northwestern CUSD 2	056-0020	384	384	366	416	87	-	791	791	3,151	2,150	-	-	5,187	5,187	5,107	4,476	940	-
540 Mt Olive USD 5	056-0050	676	676	646	733	154	-	1,395	1,395	5,556	3,791	-	-	9,145	9,145	9,058	7,891	1,657	-
541 Staunton CUSD 6	056-0060	1,905	1,905	1,819	2,065	434	-	3,929	3,929	15,651	10,678	-	-	25,760	25,760	25,513	22,226	4,668	-
542 Gillespie CUSD 7	056-0070	4,036	4,036	3,854	4,376	919	-	8,326	8,326	33,166	22,629	-	-	54,589	54,589	54,065	47,100	9,891	-
543 Bunker Hill CUSD 8	056-0080	624	624	596	677	142	-	1,288	1,288	5,131	3,501	-	-	8,445	8,445	8,364	7,287	1,530	-
544 Southwestern CUSD 9	056-0090	3,738	3,738	3,570	4,053	851	-	7,711	7,711	30,717	20,958	-	-	50,559	50,559	50,073	43,623	9,161	-
545 North Mac CUSD 34	056-0340	2,468	2,468	2,357	2,676	562	-	5,090	5,090	20,277	13,835	-	-	33,376	33,376	33,075	28,797	6,047	-
546 Roxana CUSD 1	057-0010	5,258	5,258	5,021	5,701	1,197	-	10,846	10,846	43,205	29,479	-	-	71,114	71,114	70,431	61,358	12,885	-
547 Triad CUSD 2	057-0020	5,499	5,499	5,252	5,962	1,252	-	11,343	11,343	45,187	30,831	-	-	74,375	74,375	73,661	64,172	13,476	-
548 Venice CUSD 3	057-0030	(10)	(10)	(10)	(11)	(2)	-	(21)	(21)	(64)	(57)	-	-	(138)	(138)	(136)	(119)	(25)	-
549 Highland CUSD 5	057-0050	4,605	4,605	4,397	4,993	1,048	-	9,498	9,498	37,838	25,817	-	-	62,279	62,279	61,681	53,736	11,285	-
550 Edwardsville CUSD 7	057-0070	16,229	16,229	15,499	17,596	3,695	-	33,477	33,477	133,358	90,991	-	-	219,501	219,501	217,993	189,990	39,772	-
551 Bethalto CUSD 8	057-0080	6,193	6,193	5,915	6,715	1,410	-	12,775	12,775	50,891	34,723	-	-	83,765	83,765	82,960	72,274	15,178	-
552 Granite City CUSD 9	057-0090	20,880	20,880	19,941	22,639	4,754	-	43,071	43,071	171,578	117,068	-	-	282,409	282,409	279,697	243,668	51,170	-
553 Collinsville CUSD 10	057-0100	23,527	23,527	22,469	25,509	5,357	-	48,531	48,531	193,330	131,910	-	-	318,212	318,212	315,156	274,559	57,657	-
554 Alton CUSD 11	057-0110	27,051	27,051	25,834	29,330	6,159	-	55,802	55,802	222,292	151,671	-	-	365,881	365,881	362,368	315,689	66,295	-
555 Madison CUSD 12	057-0120	5,419	5,419	5,176	5,876	1,234	-	11,179	11,179	44,534	30,386	-	-	73,301	73,301	72,598	63,246	13,282	-
556 East Alton SD 13	057-0130	2,046	2,046	1,954	2,218	466	-	4,220	4,220	16,810	11,470	-	-	27,668	27,668	27,403	23,873	5,013	-
557 East Alton-Wood River CHS 14	057-0140	194	194	186	211	44	-	401	401	1,597	1,090	-	-	2,629	2,629	2,603	2,268	476	-
558 Wood River-Hartford ESD 15	057-0150	1,774	1,774	1,694	1,924	404	-	3,660	3,660	14,579	9,947	-	-	23,996	23,996	23,766	20,704	4,348	-
559 Racoon CSD 1	058-0010	664	664	634	720	151	-	1,370	1,370	5,458	3,724	-	-	8,983	8,983	8,897	7,751	1,628	-
560 Kell CSD 2	058-0020	553	553	528	600	126	-	1,141	1,141	4,545	3,101	-	-	7,481	7,481	7,410	6,455	1,356	-
561 Iuka CCSD 7	058-0070	654	654	624	709	149	-	1,348	1,348	5,370	3,664	-	-	8,839	8,839	8,754	7,627	1,602	-
562 Selmaville CCSD 10	058-0100	196	196	187	213	45	-	404	404	1,611	1,099	-	-	2,652	2,652	2,626	2,288	480	-
563 Patoka CUSD 100	058-1000	836	836	798	906	190	-	1,724	1,724	6,867	4,685	-	-	11,303	11,303	11,194	9,752	2,048	-
564 Salem School District 111	058-1110	3,883	3,883	3,708	4,210	884	-	8,009	8,009	31,905	21,769	-	-	52,515	52,515	52,011	45,311	9,515	-
565 Central City SD 133	058-1330	327	327	313	355	75	-	676	676	2,691	1,836	-	-	4,429	4,429	4,387	3,822	803	-
566 Centralia SD 135	058-1350	3,562	3,562	3,402	3,862	811	-	7,347	7,347	29,270	19,971	-	-	48,176	48,176	47,714	41,567	8,72	

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

		Differences Between Expected and Actual Experience						Net Difference Between Projected And Actual Investment Earnings						Changes of Assumptions					
Employer Name	TRS Code	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)
577 Massac USD 1	061-0010	5,966	5,966	5,698	6,469	1,358	-	12,307	12,307	49,025	33,450	-	-	80,692	80,692	79,917	69,623	14,621	-
578 Joppa-Maple Grove USD 38	061-0380	1,286	1,286	1,229	1,395	293	-	2,654	2,654	10,571	7,213	-	-	17,400	17,400	17,233	15,013	3,153	-
579 West Prairie CUSD 103	062-1030	1,461	1,461	1,395	1,584	333	-	3,014	3,014	12,006	8,192	-	-	19,762	19,762	19,572	17,051	3,581	-
580 Bushnell-Prairie CUSD 170	062-1700	2,154	2,154	2,057	2,335	490	-	4,443	4,443	17,700	12,076	-	-	29,133	29,133	28,853	25,136	5,279	-
581 Macomb CUSD 185	062-1850	5,095	5,095	4,866	5,525	1,160	-	10,511	10,511	41,872	28,569	-	-	68,918	68,918	68,257	59,464	12,487	-
582 Nippersink School District 2	063-0020	3,022	3,022	2,886	3,277	688	-	6,234	6,234	24,835	16,945	-	-	40,878	40,878	40,485	35,270	7,407	-
583 Fox River Grove CSD 3	063-0030	835	835	793	906	190	-	1,723	1,723	6,864	4,684	-	-	11,298	11,298	11,190	9,748	2,047	-
584 Johnsburg CUSD 12	063-0120	2,077	2,077	1,984	2,252	473	-	4,284	4,284	17,067	11,645	-	-	28,092	28,092	27,822	24,238	5,090	-
585 McHenry CCSD 15	063-0150	9,966	9,966	9,518	10,806	2,269	-	20,559	20,559	81,898	55,879	-	-	134,800	134,800	133,505	116,308	24,425	-
586 Riley CCSD 18	063-0180	892	892	852	967	203	-	1,841	1,841	7,332	5,003	-	-	12,068	12,068	11,952	10,412	2,187	-
587 Alden Hebron SD 19	063-0190	298	298	284	323	68	-	614	614	2,448	1,670	-	-	4,029	4,029	3,990	3,476	730	-
588 Cary CCSD 26	063-0260	3,905	3,905	3,729	4,234	889	-	8,054	8,054	32,086	21,892	-	-	52,812	52,812	52,305	45,567	9,569	-
589 Harrison School District 36	063-0360	911	911	870	988	207	-	1,880	1,880	7,489	5,109	-	-	12,326	12,326	12,207	10,635	2,233	-
590 Prairie Grove CSD 46	063-0460	965	965	921	1,046	220	-	1,990	1,990	7,928	5,409	-	-	13,049	13,049	12,924	11,259	2,364	-
591 Crystal Lake CCSD 47	063-0470	13,191	13,191	12,597	14,302	3,003	-	27,210	27,210	108,393	73,957	-	-	178,409	178,409	176,696	153,935	32,326	-
592 Harvard CUSD 50	063-0500	7,002	7,002	6,687	7,592	1,594	-	14,444	14,444	57,541	39,260	-	-	94,710	94,710	93,800	81,717	17,161	-
593 Marengo CHSD 154	063-1540	1,062	1,062	1,014	1,151	242	-	2,190	2,190	8,726	5,954	-	-	14,363	14,363	14,225	12,392	2,602	-
594 Community HSD 155	063-1550	11,832	11,832	11,300	12,829	2,694	-	24,408	24,408	97,230	66,341	-	-	160,037	160,037	158,500	138,083	28,997	-
595 McHenry CHSD 156	063-1560	4,644	4,644	4,435	5,035	1,057	-	9,580	9,580	38,163	26,039	-	-	62,814	62,814	62,211	54,197	11,381	-
596 Richmond Burton CHSD 157	063-1570	1,092	1,092	1,043	1,184	249	-	2,252	2,252	8,972	6,121	-	-	14,767	14,767	14,625	12,741	2,676	-
597 Huntley CSD 158	063-1580	8,304	8,304	7,931	9,004	1,891	-	17,130	17,130	68,241	46,561	-	-	112,321	112,321	111,243	96,913	20,352	-
598 Marengo-Union ECSD 165	063-1650	891	891	851	966	203	-	1,837	1,837	7,320	4,994	-	-	12,048	12,048	11,932	10,395	2,183	-
599 Woodstock CUSD 200	063-2000	9,483	9,483	9,057	10,282	2,159	-	19,562	19,562	77,928	53,170	-	-	128,265	128,265	127,034	110,670	23,241	-
600 Le Roy CUSD 2	064-0020	1,241	1,241	1,186	1,346	283	-	2,561	2,561	10,201	6,960	-	-	16,790	16,790	16,629	14,487	3,042	-
601 Tri-Valley CUSD 3	064-0030	1,144	1,144	1,092	1,240	260	-	2,359	2,359	9,399	6,413	-	-	15,469	15,469	15,321	13,347	2,803	-
602 Heyworth CUSD 4	064-0040	1,091	1,091	1,042	1,183	248	-	2,251	2,251	8,966	6,117	-	-	14,757	14,757	14,616	12,733	2,674	-
603 McLean County USD 5	064-0050	33,908	33,908	32,383	36,765	7,721	-	69,946	69,946	278,637	190,115	-	-	458,622	458,622	454,218	395,708	83,099	-
604 Lexington CUSD 7	064-0070	1,498	1,498	1,431	1,624	341	-	3,090	3,090	12,309	8,399	-	-	20,260	20,260	20,066	17,481	3,671	-
605 Olympia CUSD 16	064-0160	1,761	1,761	1,682	1,910	401	-	3,633	3,633	14,473	9,875	-	-	23,823	23,823	23,594	20,555	4,316	-
606 Ridgeview CUSD 19	064-0190	1,786	1,786	1,705	1,936	407	-	3,684	3,684	14,674	10,012	-	-	24,152	24,152	23,921	20,839	4,376	-
607 Bloomington SD 87	064-0870	22,154	22,154	21,158	24,021	5,044	-	45,700	45,700	182,052	124,215	-	-	299,648	299,648	296,771	258,542	54,294	-
608 Greenview CUSD 200	065-2000	664	664	634	720	151	-	1,370	1,370	5,457	3,723	-	-	8,982	8,982	8,896	7,750	1,627	-
609 Porta CUSD 202	065-2020	2,947	2,947	2,814	3,195	671	-	6,079	6,079	24,216	16,523	-	-	39,859	39,859	39,476	34,391	7,222	-
610 Athens CUSD 213	065-2130	2,123	2,123	2,027	2,302	483	-	4,379	4,379	17,445	11,903	-	-	28,713	28,713	28,437	24,774	5,203	-
611 Mercer County SD 404	066-4040	2,541	2,541	2,427	2,755	579	-	5,242	5,242	20,881	14,247	-	-	34,369	34,369	34,039	29,654	6,227	-
612 Valmeyer CUSD 3	067-0030	614	614	586	665	140	-	1,266	1,266	5,042	3,440	-	-	8,299	8,299	8,220	7,161	1,504	-
613 Columbia CUSD 4	067-0040	1,843	1,843	1,760	1,998	420	-	3,801	3,801	15,143	10,332	-	-	24,924	24,924	24,685	21,505	4,516	-
614 Waterloo CUSD 5	067-0050	4,107	4,107	3,922	4,453	935	-	8,472	8,472	33,751	23,028	-	-	55,552	55,552	55,018	47,931	10,066	-
615 Panhandle CUSD 2	068-0020	1,207	1,207	1,153	1,309	275	-	2,490	2,490	9,920	6,768	-	-	16,328	16,328	16,028	14,088	2,958	-
616 Hillsboro CUSD 3	068-0030	4,137	4,137	3,951	4,485	942	-	8,533	8,533	33,993	23,194	-	-	55,951	55,951	55,414	48,275	10,138	-
617 Litchfield CUSD 12	068-0120	3,579	3,579	3,418	3,881	815	-	7,384	7,384	29,414	20,069	-	-	48,413	48,413	47,948	41,772	8,772	-
618 Nokomis CUSD 22	068-0220	1,770	1,770	1,691	1,919	403	-	3,652	3,652	14,547	9,925	-	-	23,944	23,944	23,714	20,659	4,338	-
619 Franklin CUSD 1	069-0010	985	985	940	1,068	224	-	2,031	2,031	8,092	5,521	-	-	13,319	13,319	13,191	11,492	2,413	-
620 Waverly CUSD 6	069-0060	1,006	1,006	961	1,091	229	-	2,076	2,076	8,270	5,642	-	-	13,612	13,612	13,481	11,744	2,466	-
621 Meredosia-Chambersburg SD 11	069-0110	736	736	703	798	168	-	1,519	1,519	6,050	4,128	-	-	9,959	9,959	9,863	8,593	1,804	-
622 Triopia CUSD 27	069-0270	474	474	452	514	108	-	977	977	3,893	2,657	-	-	6,408	6,408	6,347	5,529	1,161	-
623 Jacksonville SD 117	069-1170	10,149	10,149	9,693	11,004	2,311	-	20,936	20,936	83,401	56,905	-	-	137,274	137,274	135,956	118,443	24,873	-
624 Sullivan CUSD 300	070-3000	2,052	2,052	1,959	2,225	467	-	4,232	4,232	16,859	11,503	-	-	27,750	27,750	27,483	23,943	5,028	-
625 Okaw Valley CUSD 302	070-3020	1,095	1,095	1,046	1,187	249	-	2,259	2,259	8,999	6,140	-	-	14,812	14,812	14,670	12,780	2,684	-
626 Kings CSD 144	071-1440	466	466	445	506	106	-												

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Differences Between Expected and Actual Experience						Net Difference Between Projected And Actual Investment Earnings						Changes of Assumptions					
		2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)
649 Dunlap CUSD 323	072-3230	4,104	4,104	3,919	4,450	934	-	8,465	8,465	33,722	23,009	-	-	55,505	55,505	54,972	47,891	10,057	-
650 Peoria Heights CUSD 325	072-3250	2,371	2,371	2,264	2,570	540	-	4,890	4,890	19,481	13,292	-	-	32,065	32,065	31,757	27,666	5,810	-
651 Princeville CUSD 326	072-3260	1,574	1,574	1,503	1,707	358	-	3,247	3,247	12,934	8,825	-	-	21,289	21,289	21,085	18,369	3,857	-
652 Illini Bluffs CUSD 327	072-3270	874	874	834	947	199	-	1,802	1,802	7,180	4,899	-	-	11,818	11,818	11,704	10,197	2,141	-
653 Hollis CSD 328	072-3280	132	132	126	143	30	-	272	272	1,084	739	-	-	1,784	1,784	1,766	1,539	323	-
654 Tamaroa SD 5	073-0050	95	95	90	103	22	-	195	195	778	531	-	-	1,280	1,280	1,268	1,105	232	-
655 Pinckneyville SD 50	073-0500	759	759	725	823	173	-	1,565	1,565	6,236	4,255	-	-	10,263	10,263	10,165	8,855	1,860	-
656 Pinckneyville CHSD 101	073-1010	585	585	559	635	133	-	1,207	1,207	4,810	3,282	-	-	7,917	7,917	7,841	6,831	1,435	-
657 Community CSD 204	073-2040	353	353	337	383	80	-	728	728	2,902	1,980	-	-	4,776	4,776	4,730	4,121	865	-
658 Duquoin CUSD 300	073-3000	3,240	3,240	3,094	3,513	738	-	6,683	6,683	26,624	18,166	-	-	43,822	43,822	43,401	37,810	7,940	-
659 Bement CUSD 5	074-0050	489	489	467	530	111	-	1,009	1,009	4,018	2,741	-	-	6,613	6,613	6,550	5,706	1,198	-
660 Monticello CUSD 25	074-0250	1,830	1,830	1,748	1,984	417	-	3,775	3,775	15,037	10,260	-	-	24,750	24,750	24,512	21,354	4,484	-
661 Atwood Hammond CUSD 39	074-0390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
662 DeLand-Weldon CUSD 57	074-0570	243	243	232	264	55	-	502	502	2,000	1,365	-	-	3,292	3,292	3,260	2,840	597	-
663 Cerro Gordo CUSD 100	074-1000	846	846	808	917	193	-	1,745	1,745	6,952	4,744	-	-	11,443	11,443	11,334	9,874	2,073	-
664 Pleasant Hill CUSD 3	075-0030	748	748	715	811	170	-	1,544	1,544	6,150	4,196	-	-	10,123	10,123	10,026	8,734	1,834	-
665 Griggsville-Perry CUSD 4	075-0040	1,754	1,754	1,675	1,902	399	-	3,618	3,618	14,413	9,834	-	-	23,723	23,723	23,495	20,468	4,298	-
666 Pikeland CUSD 10	075-0100	4,449	4,449	4,249	4,824	1,013	-	9,178	9,178	36,562	24,947	-	-	60,180	60,180	59,602	51,924	10,904	-
667 Western CUSD 12	075-0120	1,202	1,202	1,148	1,304	274	-	2,480	2,480	9,881	6,742	-	-	16,263	16,263	16,107	14,032	2,947	-
668 Pope County CUSD 1	076-0010	830	830	792	900	189	-	1,711	1,711	6,817	4,652	-	-	11,221	11,221	11,113	9,682	2,033	-
669 Century CUSD 100	077-1000	1,280	1,280	1,223	1,388	292	-	2,641	2,641	10,522	7,179	-	-	17,318	17,318	17,152	14,943	3,138	-
670 Meridian CUSD 101	077-1010	7,580	7,580	7,240	8,219	1,726	-	15,637	15,637	62,292	42,502	-	-	102,530	102,530	101,545	88,465	18,578	-
671 Putnam County CUSD 535	078-5350	1,405	1,405	1,342	1,524	320	-	2,899	2,899	11,549	7,880	-	-	19,009	19,009	18,827	16,402	3,444	-
672 Coulterville USD 1	079-0010	656	656	626	711	149	-	1,353	1,353	5,391	3,678	-	-	8,873	8,873	8,788	7,656	1,608	-
673 Red Bud CUSD 132	079-1320	1,371	1,371	1,309	1,487	312	-	2,828	2,828	11,267	7,688	-	-	18,545	18,545	18,367	16,001	3,360	-
674 Prairie Du Rocher CCSD 134	079-1340	470	470	448	509	107	-	969	969	3,859	2,633	-	-	6,351	6,351	6,290	5,480	1,151	-
675 Steeleville CUSD 138	079-1380	878	878	838	952	200	-	1,811	1,811	7,213	4,921	-	-	11,872	11,872	11,758	10,244	2,151	-
676 Chester CUSD 139	079-1390	2,671	2,671	2,550	2,896	608	-	5,509	5,509	21,945	14,973	-	-	36,120	36,120	35,774	31,165	6,545	-
677 Sparta CUSD 140	079-1400	1,822	1,822	1,740	1,976	415	-	3,759	3,759	14,947	10,217	-	-	24,646	24,646	24,410	21,265	4,466	-
678 Richland County CUSD 1	080-0010	6,380	6,380	6,093	6,918	1,453	-	13,162	13,162	52,430	35,774	-	-	86,298	86,298	85,469	74,460	15,637	-
679 West Richland CUSD 2	080-0020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
680 Hampton School District 29	081-0290	638	638	609	691	145	-	1,316	1,316	5,240	3,576	-	-	8,626	8,626	8,543	7,442	1,563	-
681 United TWP HSD 30	081-0300	5,073	5,073	4,845	5,500	1,155	-	10,464	10,464	41,685	28,442	-	-	68,612	68,612	67,953	59,200	12,432	-
682 Silvis School District 34	081-0340	1,908	1,908	1,823	2,069	435	-	3,937	3,937	15,682	10,700	-	-	25,812	25,812	25,564	22,271	4,677	-
683 Carbon Cliff-Barstow SD 36	081-0360	818	818	781	887	186	-	1,687	1,687	6,719	4,584	-	-	11,059	11,059	10,963	9,542	2,004	-
684 East Moline SD 37	081-0370	5,376	5,376	5,135	5,829	1,224	-	11,091	11,091	44,181	30,145	-	-	72,719	72,719	72,021	62,744	13,176	-
685 Moline USD 40	081-0400	18,047	18,047	17,236	19,568	4,109	-	37,228	37,228	148,304	101,188	-	-	244,100	244,100	241,756	210,615	44,229	-
686 Rock Island SD 41	081-0410	35,109	35,109	33,530	38,068	7,994	-	72,425	72,425	288,511	196,852	-	-	474,875	474,875	470,315	409,732	86,044	-
687 Riverdale CUSD 100	081-1000	1,926	1,926	1,840	2,088	439	-	3,973	3,973	15,828	10,800	-	-	26,053	26,053	25,800	22,479	4,721	-
688 Sherrard CUSD 200	081-2000	2,146	2,146	2,050	2,327	489	-	4,428	4,428	17,638	12,034	-	-	29,031	29,031	28,752	25,049	5,260	-
689 Rockridge CUSD 304	081-3000	2,137	2,137	2,041	2,318	487	-	4,409	4,409	17,564	11,984	-	-	28,910	28,910	28,632	24,944	5,238	-
690 Lebanon CUSD 9	082-0090	1,441	1,441	1,377	1,563	328	-	2,973	2,973	11,844	8,081	-	-	19,495	19,495	19,308	16,821	3,532	-
691 Mascoutah CUSD 19	082-0190	4,598	4,598	4,392	4,986	1,047	-	9,486	9,486	37,787	25,782	-	-	62,195	62,195	61,598	53,663	11,269	-
692 St Libory CSD 30	082-0300	70	70	67	76	16	-	144	144	575	392	-	-	947	947	937	817	172	-
693 Marissa CUSD 40	082-0400	744	744	711	807	169	-	1,536	1,536	6,117	4,174	-	-	10,068	10,068	9,972	8,687	1,824	-
694 New Athens CUSD 60	082-0600	1,594	1,594	1,522	1,728	363	-	3,288	3,288	13,100	8,938	-	-	21,561	21,561	21,354	18,603	3,907	-
695 Freeburg CCSD 70	082-0700	1,668	1,668	1,593	1,808	380	-	3,440	3,440	13,703	9,350	-	-	22,555	22,555	22,339	19,461	4,085	-
696 Freeburg CHSD 77	082-0770	985	985	941	1,068	224	-	2,032	2,032	8,093	5,522	-	-	13,320	13,320	13,192	11,493	2,414	-
697 Shiloh Village SD 85	082-0850	908	908	867	985	207	-	1,873	1,873	7,463	5,092	-	-	12,283	12,283	12,165	10,598	2,226	-
698 OFallon CCSD 90	082-0900	3,682	3,682	3,516	3,992	838	-	7,595	7,595	30,255	20,643	-	-	49,799	49,799	49,321	42,967	9,023	-
699 Central School District 104	082-1040	1,489	1,489	1,422	1,614	339	-	3,071	3,071	12,235	8,348	-	-	20,138	20,138	19,944	17,375	3,649	-
700 Pontiac-Wm Holiday SD 105	082-1050	1,382	1,382	1,320	1,498	315	-	2,850	2,850	11,355	7,747	-	-	18,689	18,689	18,510	16,126	3,386	-
701 Grant CCSD 110	082-1100	2,265	2,265	2,163	2,456	516	-	4,672	4,672	18,612	12,699	-	-	30,634	30,634	30,340	26,432	5,551	-
702 Wolf Branch SD 113	082-1130	928	928	887	1,007	211	-	1,915	1,915	7,629	5,205	-	-	12,557	12,557	12,436	10,834	2,275	-
703 Whiteside SD 115	082-1150	1,772	1,772	1,692	1,921	404	-	3,656	3,656	14,563	9,936	-	-	23,969	23,969	23,739	20,681	4,343	-
704 High Mount SD 116	082-1160	1,430	1,430	1,366	1,551	326	-	2,950	2,950	11,753	8,019	-	-	19,344	19,344	19,158	16,691	3,505	-
705 Belleville SD 118	082-1180	8,588	8,588	8,201	9,311	1,955	-	17,715	17,715	70,569	48,149	-	-	116,153	116,153	115,038	100,219	21,046	-
706 Belle Valley SD 119	082-1190	1,405	1,405	1,342	1,523	320	-	2,898	2,898	11,545	7,877	-	-	19,002	19,002	18,819	16,395	3,443	-
707 Smithton CCSD 130	082-1300	857	857	818	929	195	-	1,767	1,767	7,040	4,803	-	-	11,587	11,587	11,475	9,997	2,099	-
708 Millstadt CCSD 160	082-1600	747	747	713	810	170	-	1,541	1,541	6,138	4,188	-	-	10,104	10,104	10,007	8,718	1,831	-
709 Harmony Emge SD 175	082-1750	1,392	1,392	1,329	1,509	317	-	2,872	2,872	11,440	7,805	-	-	18,829	18,829	18,648	16,246	3,412	-
710 Signal Hill SD 181	082-1810	38	38	36	41	9	-	78	78	310	211	-	-						

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Differences Between Expected and Actual Experience							Net Difference Between Projected And Actual Investment Earnings							Changes of Assumptions						
Employer Name	TRS Code	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter	
		(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	
721 Tri City CUSD 1	084-0010	1,425	1,425	1,361	1,545	324	-	2,939	2,939	11,709	7,989	-	-	19,273	19,273	19,088	16,629	3,492	-	
722 Rochester CUSD 3A	084-0030	2,663	2,663	2,543	2,887	606	-	5,493	5,493	21,881	14,929	-	-	36,014	36,014	35,669	31,074	6,526	-	
723 Ball Chatham CUSD 5	084-0050	5,115	5,115	4,885	5,546	1,165	-	10,551	10,551	42,029	28,677	-	-	69,178	69,178	68,514	59,688	12,535	-	
724 Pleasant Plains CUSD 8	084-0080	2,202	2,202	2,103	2,388	501	-	4,543	4,543	18,087	12,348	-	-	29,787	29,787	29,501	25,701	5,397	-	
725 Auburn CUSD 10	084-0100	2,517	2,517	2,403	2,729	573	-	5,191	5,191	20,679	14,110	-	-	34,037	34,037	33,711	29,368	6,167	-	
726 Pawnee CUSD 11	084-0110	680	680	650	738	155	-	1,404	1,404	5,592	3,815	-	-	9,204	9,204	9,115	7,941	1,668	-	
727 Riverton CUSD 14	084-0140	3,395	3,395	3,243	3,682	773	-	7,004	7,004	27,902	19,038	-	-	45,926	45,926	45,485	39,626	8,321	-	
728 Williamsville CUSD 15	084-0150	1,516	1,516	1,448	1,644	345	-	3,128	3,128	12,459	8,501	-	-	20,507	20,507	20,310	17,694	3,716	-	
729 New Berlin CUSD 16	084-0160	1,795	1,795	1,715	1,947	409	-	3,703	3,703	14,753	10,066	-	-	24,283	24,283	24,050	20,952	4,400	-	
730 Springfield SD 186	084-1860	84,096	84,096	80,313	91,182	19,148	-	173,475	173,475	691,054	471,509	-	-	1,137,441	1,137,441	1,126,518	981,406	206,095	-	
731 Schuyler - Industry CUSD 5	085-0050	1,805	1,805	1,724	1,957	411	-	3,723	3,723	14,832	10,120	-	-	24,412	24,412	24,177	21,063	4,423	-	
732 Winchester CUSD 1	086-0010	1,531	1,531	1,462	1,660	349	-	3,159	3,159	12,583	8,586	-	-	20,712	20,712	20,513	17,870	3,753	-	
733 Scott-Morgan Cnty CUSD 2	086-0020	280	280	268	304	64	-	578	578	2,303	1,571	-	-	3,790	3,790	3,751	3,271	687	-	
734 Windsor CUSD 1	087-0010	773	773	738	838	176	-	1,594	1,594	6,348	4,331	-	-	10,449	10,449	10,348	9,015	1,893	-	
735 Cowden-Herrick CUD 3A	087-0030	740	740	707	802	168	-	1,526	1,526	6,080	4,149	-	-	10,008	10,008	9,912	8,635	1,813	-	
736 Shelbyville CUSD 4	087-0040	1,840	1,840	1,758	1,995	419	-	3,796	3,796	15,123	10,319	-	-	24,892	24,892	24,653	21,478	4,510	-	
737 Stewardson-Strasburg CUSD 5	087-0050	576	576	550	625	131	-	1,188	1,188	4,734	3,230	-	-	7,793	7,793	7,739	6,724	1,412	-	
738 Central A & M CUSD 21	087-0210	2,288	2,288	2,185	2,481	521	-	4,720	4,720	18,801	12,828	-	-	30,945	30,945	30,648	26,700	5,607	-	
739 Bradford CUSD 1	088-0010	59	59	57	65	14	-	123	123	489	334	-	-	805	805	797	694	146	-	
740 Stark County CUSD 100	088-1000	1,060	1,060	1,013	1,150	241	-	2,188	2,188	8,714	5,946	-	-	14,343	14,343	14,206	12,376	2,599	-	
741 Freeport School District 145	089-1450	12,228	12,228	11,678	13,258	2,784	-	25,223	25,223	100,480	68,558	-	-	165,386	165,386	163,798	142,698	29,967	-	
742 Pearl City CUSD 200	089-2000	824	824	787	893	188	-	1,700	1,700	6,771	4,620	-	-	11,145	11,145	11,038	9,616	2,019	-	
743 Dakota CUSD 201	089-2010	2,769	2,769	2,645	3,002	630	-	5,712	5,712	22,755	15,525	-	-	37,453	37,453	37,093	32,315	6,786	-	
744 Lena Winslow CUSD 202	089-2020	2,506	2,506	2,394	2,718	571	-	5,170	5,170	20,597	14,053	-	-	33,901	33,901	33,575	29,250	6,143	-	
745 Orangeville CUSD 203	089-2030	1,264	1,264	1,207	1,371	288	-	2,608	2,608	10,388	7,088	-	-	17,098	17,098	16,934	14,752	3,098	-	
746 District 50 Schools	090-0500	2,687	2,687	2,566	2,914	612	-	5,543	5,543	22,082	15,067	-	-	36,346	36,346	35,997	31,360	6,586	-	
747 Central School District 51	090-0510	1,493	1,493	1,426	1,619	340	-	3,079	3,079	12,267	8,370	-	-	20,190	20,190	19,996	17,420	3,658	-	
748 Washington School District 52	090-0520	975	975	931	1,057	222	-	2,010	2,010	8,009	5,464	-	-	13,182	13,182	13,055	11,374	2,388	-	
749 Creve Coeur SD 76	090-0760	1,488	1,488	1,421	1,613	339	-	3,069	3,069	12,226	8,342	-	-	20,123	20,123	19,929	17,362	3,646	-	
750 Robein School District 85	090-0850	169	169	161	183	38	-	348	348	1,386	946	-	-	2,281	2,281	2,259	1,968	413	-	
751 East Peoria SD 86	090-0860	4,374	4,374	4,178	4,743	996	-	9,024	9,024	35,947	24,527	-	-	59,167	59,167	58,599	51,050	10,721	-	
752 Rankin CSD 98	090-0980	255	255	243	276	58	-	525	525	2,093	1,428	-	-	3,445	3,445	3,412	2,972	624	-	
753 N Pekin-Marquette Heights SD	090-1020	1,402	1,402	1,339	1,520	319	-	2,892	2,892	11,519	7,859	-	-	18,959	18,959	18,777	16,359	3,435	-	
754 Pekin Public SD 108	090-1080	11,827	11,827	11,295	12,824	2,693	-	24,397	24,397	97,189	66,313	-	-	159,969	159,969	158,433	138,024	28,985	-	
755 South Pekin SD 137	090-1370	543	543	519	589	124	-	1,121	1,121	4,465	3,046	-	-	7,349	7,349	7,349	6,341	1,332	-	
756 Pekin CHSD 303	090-3030	2,868	2,868	2,739	3,109	653	-	5,915	5,915	23,564	16,078	-	-	38,785	38,785	38,412	33,464	7,028	-	
757 Washington CHSD 308	090-3080	2,291	2,291	2,188	2,484	522	-	4,725	4,725	18,822	12,843	-	-	30,981	30,981	30,683	26,731	5,613	-	
758 East Peoria CHSD 309	090-3090	1,747	1,747	1,668	1,894	398	-	3,603	3,603	14,354	9,794	-	-	23,627	23,627	23,400	20,385	4,281	-	
759 Spring Lake CCSD 606	090-6060	45	45	43	49	10	-	92	92	368	251	-	-	606	606	601	523	110	-	
760 Deer Creek-Mackinaw CUSD 701	090-7010	1,966	1,966	1,878	2,132	448	-	4,056	4,056	16,158	11,025	-	-	26,596	26,596	26,340	22,947	4,819	-	
761 Tremont CUSD 702	090-7020	1,144	1,144	1,093	1,241	261	-	2,360	2,360	9,403	6,415	-	-	15,476	15,476	15,327	13,353	2,804	-	
762 Delavan CUSD 703	090-7030	845	845	807	916	192	-	1,743	1,743	6,941	4,736	-	-	11,425	11,425	11,316	9,858	2,070	-	
763 Morton CUSD 709	090-7090	4,429	4,429	4,230	4,802	1,008	-	9,136	9,136	36,396	24,833	-	-	59,906	59,906	59,330	51,688	10,854	-	
764 Lick Creek CCSD 16	091-0160	81	81	77	88	18	-	167	167	666	455	-	-	1,097	1,097	1,086	946	199	-	
765 Cobden Unit District 17	091-0170	1,289	1,289	1,231	1,397	293	-	2,658	2,658	10,590	7,226	-	-	17,431	17,431	17,263	15,040	3,158	-	
766 Anna CCSD 37	091-0370	1,322	1,322	1,262	1,433	301	-	2,727	2,727	10,663	7,412	-	-	17,890	17,890	17,708	15,427	3,240	-	
767 Jonesboro CCSD 43	091-0430	287	287	274	311	65	-	591	591	2,355	1,607	-	-	3,877	3,877	3,840	3,345	702	-	
768 Dongola Unit District 66	091-0660	560	560	534	607	127	-	1,154	1,154	4,599	3,138	-	-	7,570	7,570	7,497	6,531	1,372	-	
769 Anna Jonesboro CHSD 81	091-0810	738	738	705	801	168	-	1,523	1,523	6,067	4,140	-	-	9,987	9,987	9,891	8,617	1,809	-	
770 Shawnee CUSD 84	091-0840	784	784	749	850	179	-	1,618	1,618	6,444	4,396	-	-	10,606	10,606	10,504	9,151	1,922	-	
771 Bismarck CUSD 1	092-0010	1,216	1,216	1,162	1,319	277	-	2,509	2,509											

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Differences Between Expected and Actual Experience								Net Difference Between Projected And Actual Investment Earnings								Changes of Assumptions							
Employer Name	TRS Code	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter				
		(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)				
793 Nashville CCSD 49	095-0490	692	692	661	750	158	-	1,427	1,427	5,686	3,880	-	-	9,359	9,359	9,270	8,076	1,696	-				
794 Nashville CHSD 99	095-0990	873	873	834	947	199	-	1,801	1,801	7,175	4,895	-	-	11,809	11,809	11,696	10,189	2,140	-				
795 New Hope CCSD 6	096-0060	350	350	335	380	80	-	723	723	2,878	1,964	-	-	4,738	4,738	4,692	4,088	858	-				
796 Geff CCSD 14	096-0140	117	117	111	126	27	-	240	240	958	653	-	-	1,576	1,576	1,561	1,360	286	-				
797 Jasper CCSD 17	096-0170	130	130	124	141	30	-	269	269	1,070	730	-	-	1,762	1,762	1,745	1,520	319	-				
798 Wayne City CUSD 100	096-1000	982	982	937	1,064	224	-	2,025	2,025	8,066	5,504	-	-	13,277	13,277	13,149	11,455	2,406	-				
799 Fairfield Public SD 112	096-1120	750	750	716	813	171	-	1,547	1,547	6,164	4,206	-	-	10,146	10,146	10,049	8,754	1,838	-				
800 North Wayne CUSD 200	096-2000	1,111	1,111	1,061	1,205	253	-	2,292	2,292	9,130	6,229	-	-	15,028	15,028	14,883	12,966	2,723	-				
801 Fairfield CHSD 225	096-2250	1,506	1,506	1,438	1,633	343	-	3,106	3,106	12,374	8,443	-	-	20,367	20,367	20,171	17,573	3,690	-				
802 Grayville CUSD 1	097-0010	243	243	232	263	55	-	501	501	1,995	1,361	-	-	3,283	3,283	3,252	2,833	595	-				
803 Norris City-Omaha-Enfield SD	097-0030	1,655	1,655	1,581	1,795	377	-	3,414	3,414	13,601	9,280	-	-	22,387	22,387	22,172	19,316	4,056	-				
804 Carmi-White Cnty CUSD 5	097-0050	2,173	2,173	2,075	2,356	495	-	4,482	4,482	17,856	12,183	-	-	29,390	29,390	29,108	25,359	5,325	-				
805 Erie CUSD 1	098-0010	1,841	1,841	1,758	1,996	419	-	3,797	3,797	15,126	10,321	-	-	24,897	24,897	24,658	21,482	4,511	-				
806 River Bend CUSD 2	098-0020	2,082	2,082	1,989	2,258	474	-	4,295	4,295	17,110	11,674	-	-	28,163	28,163	27,892	24,299	5,103	-				
807 Prophetstown-Lyndon-Tampico SD	098-0030	2,496	2,496	2,384	2,706	568	-	5,148	5,148	20,509	13,994	-	-	33,757	33,757	33,433	29,126	6,117	-				
808 Sterling CUSD 5	098-0050	7,477	7,477	7,141	8,107	1,702	-	15,424	15,424	61,442	41,922	-	-	101,131	101,131	100,160	87,258	18,324	-				
809 Morrison CUSD 6	098-0060	1,390	1,390	1,327	1,507	316	-	2,866	2,866	18,795	16,791	-	-	18,795	18,795	18,614	16,217	3,405	-				
810 East Coloma SD 12	098-0120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
811 Rock Falls Elementary SD 13	098-0130	883	883	844	958	201	-	1,822	1,822	7,259	4,953	-	-	11,948	11,948	11,833	10,309	2,165	-				
812 East Coloma-Nelson CESD 20	098-0200	751	751	718	815	171	-	1,550	1,550	6,174	4,212	-	-	10,162	10,162	10,064	8,768	1,841	-				
813 Montmorency CCSD 145	098-1450	671	671	641	727	153	-	1,384	1,384	5,512	3,761	-	-	9,073	9,073	8,986	7,828	1,644	-				
814 Rock Falls TWP HSD 301	098-3010	1,002	1,002	957	1,087	228	-	2,067	2,067	8,235	5,619	-	-	13,555	13,555	13,425	11,695	2,456	-				
815 Channahon School District 17	099-0170	1,106	1,106	1,056	1,199	252	-	2,281	2,281	9,086	6,199	-	-	14,955	14,955	14,811	12,903	2,710	-				
816 Troy CCSD 30C	099-0300	8,473	8,473	8,091	9,186	1,929	-	17,477	17,477	69,623	47,504	-	-	114,596	114,596	113,495	98,875	20,764	-				
817 Homer CCSD 33	099-0330	5,946	5,946	5,678	6,447	1,354	-	12,265	12,265	48,859	33,337	-	-	80,419	80,419	79,647	69,837	14,571	-				
818 Laraway CCSD 70	099-0700	2,082	2,082	1,988	2,257	474	-	4,294	4,294	17,107	11,672	-	-	28,158	28,158	27,887	24,295	5,102	-				
819 Union School District 81	099-0810	237	237	227	257	54	-	490	490	1,950	1,331	-	-	3,210	3,210	3,179	2,770	582	-				
820 Rockdale School District 84	099-0840	307	307	293	333	70	-	633	633	2,520	1,720	-	-	4,148	4,148	4,108	3,579	752	-				
821 Joliet School District 86	099-0860	32,070	32,070	30,628	34,772	7,302	-	66,155	66,155	263,534	179,810	-	-	433,764	433,764	429,599	374,260	78,595	-				
822 Chaney-Monge SD 88	099-0880	1,002	1,002	957	1,087	228	-	2,068	2,068	8,236	5,620	-	-	13,556	13,556	13,426	11,697	2,456	-				
823 Richland School District 88A	099-0885	1,765	1,765	1,686	1,914	402	-	3,641	3,641	14,505	9,897	-	-	23,874	23,874	23,645	20,599	4,326	-				
824 Fairmont School District 89	099-0890	436	436	416	473	99	-	899	899	3,581	2,443	-	-	5,894	5,894	5,838	5,086	1,068	-				
825 Taft School District 90	099-0900	261	261	249	283	58	-	538	538	2,145	1,463	-	-	3,530	3,530	3,496	3,046	640	-				
826 Lockport School District 91	099-0910	1,412	1,412	1,349	1,531	322	-	2,914	2,914	11,606	7,919	-	-	19,103	19,103	18,920	16,483	3,461	-				
827 Will Cnty School District 92	099-0920	3,478	3,478	3,321	3,771	792	-	7,174	7,174	28,579	19,500	-	-	47,040	47,040	46,589	40,587	8,523	-				
828 Manhattan School District 114	099-1140	1,501	1,501	1,434	1,628	342	-	3,097	3,097	12,337	8,418	-	-	20,306	20,306	20,111	17,520	3,679	-				
829 New Lenox School District 122	099-1220	6,289	6,289	6,006	6,819	1,432	-	12,973	12,973	51,680	35,262	-	-	85,063	85,063	84,246	73,394	15,413	-				
830 Frankfort CCSD 157C	099-1570	2,138	2,138	2,041	2,318	487	-	4,410	4,410	17,566	11,985	-	-	28,913	28,913	28,635	24,946	5,239	-				
831 Mokena School District 159	099-1590	1,997	1,997	1,907	2,165	455	-	4,120	4,120	16,411	11,197	-	-	27,012	27,012	26,753	23,307	4,894	-				
832 Summit Hill SD 161	099-1610	5,585	5,585	5,334	6,056	1,272	-	11,521	11,521	45,897	31,316	-	-	75,544	75,544	74,819	65,181	13,688	-				
833 Beecher CUSD 200U	099-2000	1,595	1,595	1,524	1,730	363	-	3,291	3,291	13,109	8,944	-	-	21,577	21,577	21,307	18,617	3,910	-				
834 Crete Monee CUSD 201U	099-2010	15,228	15,228	14,543	16,511	3,467	-	31,412	31,412	125,132	85,378	-	-	205,962	205,962	203,984	177,708	37,319	-				
835 Plainfield SD 202	099-2020	41,136	41,136	39,286	44,602	9,366	-	84,856	84,856	338,035	230,642	-	-	556,388	556,388	551,046	480,063	100,813	-				
836 Elwood CCSD 203	099-2030	343	343	327	372	78	-	707	707	2,816	1,922	-	-	4,635	4,635	4,591	3,999	840	-				
837 Joliet TWP HSD 204	099-2040	20,072	20,072	19,169	21,764	4,570	-	41,405	41,405	164,943	112,541	-	-	271,488	271,488	268,981	234,245	49,191	-				
838 Lockport TWP HSD 205	099-2050	5,207	5,207	4,973	5,646	1,186	-	10,741	10,741	42,788	29,195	-	-	70,427	70,427	69,751	60,766	12,761	-				
839 Peotone CUSD 207	099-2070	2,535	2,535	2,421	2,749	577	-	5,229	5,229	20,832	14,214	-	-	34,288	34,288	33,959	29,585	6,213	-				
840 Wilmington CUSD 209	099-2090	2,014	2,014	1,923	2,184	459	-	4,154	4,154	16,549	11,291	-	-	27,238	27,238	26,977	23,502	4,935	-				
841 Lincoln-Way CHSD 210	099-2100	10,149	10,149	9,692	11,004	2,311	-	20,935	20,935	83,397	56,902	-	-	137,268	137,268	135,950	118,437	24,872	-				
842 Reed Custer CUSD 255	099-2550	3,650	3,650	3,486	3,958	831	-	7,530	7,530	29,995	20,466	-	-	49,370	49,370	48,896	42,598	8,945	-				
843 Valley View CUSD 365	099-3650	48,443	48,443	46,265	52,525	11,030	-	99,930	99,930	398,082	271,613	-	-	655,224	655,224	648,932	565,340	118,721	-				
844 Johnston City CUSD 1	100-0010	3,225	3,225	3,080	3,497	734	-	6,653	6,653	26,505	18,084	-	-	43,626	43,626	43,207	37,641	7,905	-				
845 Marion CUSD 2	100-0020	11,315	11,315	10,806	12,268	2,576	-	23,340	23,340	92,977	63,439	-	-	153,036	153,036	151,566	132,042	27,729	-				
846 Crab Orchard CUSD 3	100-0030	829	829	792	899	189	-	1,710	1,710	6,812	4,648	-	-	11,213	11,213	11,016	9,674	2,032	-				
847 Herrin CUSD 4	100-0040	6,752	6,752	6,448	7,321	1,537	-	13,928	13,928	55,485	37,857	-	-	91,325	91,325	90,448	78,797	16,547	-				
848 Carterville CUSD 5	100-0050	5,672	5,672	5,416	6,149	1,291	-	11,699	11,699	46,606	31,799	-	-	76,711	76,711	75,974	66,188	13,899	-				
849 Harlem USD 122	101-1220	10,653	10,653	10,174	11,551	2,426	-	21,976	21,976	87,542	59,731	-	-	144,090	144,090	142,707	124,324	26,108	-				
850 Kinnikinnick CCSD 131	101-1310	2,349	2,349	2,243	2,547	535	-	4,846	4,846	19,304	13,171	-	-	31,773	31,773	31,468	27,415	5,757	-				
851 Prairie Hill CCSD 133	101-1330	685	685	654	742	156	-	1,412	1,412	5,625	3,838	-	-	9,259	9,259	9,170	7,989	1,678	-				
852 Shirland CCSD 134	101-1340	422	422	403	458	96	-	871	871	3,471	2,369	-	-	5,714	5,714	5,659	4,930	1,035	-				
853 Rockton School District 140	101-1400	1,854	1,854	1,771	2,010	422	-	3,825	3,825	15,235	10,395	-	-	25,077	25,077	24,836	21,637	4,544	-				

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Differences Between Expected and Actual Experience								Net Difference Between Projected And Actual Investment Earnings								Changes of Assumptions							
Employer Name	TRS Code	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter				
		(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)				
865 Roanoke Benson CUSD 60	102-0600	651	651	622	706	148	-	1,343	1,343	5,349	3,650	-	-	8,804	8,804	8,719	7,596	1,595	-				
866 Germantown Hills SD 69	102-0690	902	902	862	978	205	-	1,861	1,861	7,415	5,059	-	-	12,204	12,204	12,087	10,530	2,211	-				
867 Metamora TWP HSD 122	102-1220	1,431	1,431	1,367	1,552	326	-	2,952	2,952	11,760	8,024	-	-	19,356	19,356	19,170	16,701	3,507	-				
868 Eureka CUSD 140	102-1400	3,048	3,048	2,911	3,305	694	-	6,288	6,288	25,050	17,091	-	-	41,230	41,230	40,834	35,574	7,471	-				
869 IL School for the Deaf	200-0020	921	921	879	998	210	-	1,899	1,899	7,565	5,162	-	-	12,452	12,452	12,332	10,744	2,256	-				
870 IL School - Visually Impaired	200-0030	408	408	390	443	93	-	842	842	3,355	2,289	-	-	5,522	5,522	5,469	4,765	1,001	-				
871 IL Bureau of Blind Service	200-0050	1,186	1,186	1,133	1,286	270	-	2,447	2,447	9,750	6,652	-	-	16,048	16,048	15,893	13,846	2,908	-				
872 Mabley Developmental Center	200-0080	19	19	19	21	4	-	40	40	160	109	-	-	263	263	261	227	48	-				
873 ICRE At Roosevelt	200-0120	41	41	39	44	9	-	84	84	336	229	-	-	552	552	547	477	100	-				
874 ICRE At Wood CRSBVI	200-0130	871	871	832	945	198	-	1,798	1,798	7,161	4,886	-	-	11,786	11,786	11,673	10,169	2,136	-				
875 Choate Mental Health Center	200-0160	30	30	28	32	7	-	62	62	245	167	-	-	403	403	400	348	73	-				
876 Elgin Mental Health Center	200-0180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
877 Fox Developmental Center	200-0210	17	17	16	19	4	-	35	35	141	96	-	-	231	231	229	200	42	-				
878 Shapiro Developmental Center	200-0260	240	240	229	260	55	-	494	494	1,969	1,343	-	-	3,240	3,240	3,209	2,796	587	-				
879 Warren G Murray Dev Ctr	200-0270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
880 Jacksonville Mental Health Ctr	200-0410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
881 IL Dept of Correction	200-0430	67	67	64	73	15	-	139	139	555	378	-	-	913	913	904	788	165	-				
882 Ludeman Developmental Center	200-0460	17	17	16	18	4	-	34	34	137	94	-	-	226	226	224	195	41	-				
883 Kiley Developmental Center	200-0530	24	24	23	27	6	-	50	50	201	137	-	-	331	331	328	285	60	-				
884 McFarland Mental Health	200-0840	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
885 ISBE - Regional Supt	300-0000	748	748	714	811	170	-	1,543	1,543	6,146	4,193	-	-	10,116	10,116	10,019	8,728	1,833	-				
886 Brown-Cass-Morgan-Scott-ROE	300-0050	1	1	1	1	0	-	1	1	5	3	-	-	8	8	8	7	2	-				
887 ISBE - Assistant Supt	301-0000	610	610	582	661	139	-	1,258	1,258	5,011	3,419	-	-	8,247	8,247	8,168	7,116	1,494	-				
888 Bond-Effingham-Fayette ROE	301-0030	0	0	0	0	0	-	0	0	0	0	-	-	0	0	0	0	0	-				
889 Clk-Clis-Cmbrn-Dg-Ed-Mitr-Sh ROE	301-0150	135	135	129	146	31	-	278	278	1,106	755	-	-	1,820	1,820	1,803	1,571	330	-				
890 Dupage County ROE	301-0220	15	15	14	16	3	-	31	31	123	84	-	-	202	202	200	174	37	-				
891 Peoria County ROE	301-0720	429	429	410	465	98	-	886	886	3,528	2,407	-	-	5,807	5,807	5,751	5,010	1,052	-				
892 Monroe-Randolph Counties ROE	301-0790	1,900	1,900	1,815	2,060	433	-	3,920	3,920	15,616	10,655	-	-	25,703	25,703	25,457	22,177	4,657	-				
893 St Clair County ROE	301-0820	2	2	2	2	0	-	4	4	15	10	-	-	25	25	25	22	5	-				
894 Carroll-JoDav-Stph-Reg Program	301-0890	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
895 Alxndr-John-Masc-Piski-Un ROE	302-0020	0	0	0	0	0	-	0	0	0	0	-	-	0	0	0	0	0	-				
896 Special Education- Region 3	302-0030	300	300	286	325	68	-	619	619	2,465	1,682	-	-	4,057	4,057	4,018	3,500	735	-				
897 Carroll-JoDav-Stephenson ROE	302-0080	2,081	2,081	1,988	2,257	474	-	4,293	4,293	17,103	11,670	-	-	28,151	28,151	27,881	24,289	5,101	-				
898 Rural Champaign Co Sp Ed Coop	302-0101	224	224	214	243	51	-	461	461	1,838	1,254	-	-	3,026	3,026	2,997	2,611	548	-				
899 Mid-State Special Education	302-0110	3,107	3,107	2,968	3,369	708	-	6,410	6,410	25,535	17,423	-	-	42,029	42,029	41,626	36,264	7,615	-				
900 Southwest Cook Coop Spec Educ	302-0160	4,733	4,733	4,520	5,132	1,078	-	9,764	9,764	38,896	26,539	-	-	64,020	64,020	63,405	55,238	11,600	-				
901 DeKalb County ROE	302-0190	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
902 Dewitt-Livingston-McLean ROE	302-0200	(0)	(0)	(0)	(0)	(0)	-	(0)	(0)	(0)	(0)	-	-	(0)	(0)	(0)	(0)	(0)	-				
903 Champaign-Ford Cntys ROE	302-0270	435	435	415	471	99	-	896	896	3,571	2,436	-	-	5,877	5,877	5,821	5,071	1,065	-				
904 Franklin-Jefferson Spec Educ	302-0280	4,366	4,366	4,170	4,734	994	-	9,007	9,007	35,879	24,481	-	-	59,056	59,056	58,488	50,954	10,700	-				
905 West Central IL Spec Educ Coop	302-0290	7,702	7,702	7,356	8,351	1,754	-	15,888	15,888	63,293	43,185	-	-	104,177	104,177	103,176	89,886	18,876	-				
906 Grundy Co Spec Ed Coop	302-0320	914	914	873	991	208	-	1,886	1,886	7,512	5,126	-	-	12,365	12,365	12,246	10,668	2,240	-				
907 Henry - Stark Co Spec Ed Dist	302-0370	12,031	12,031	11,490	13,045	2,739	-	24,818	24,818	98,866	67,457	-	-	162,729	162,729	161,167	140,406	29,485	-				
908 Coop Association For Spec Educ	302-0440	785	785	750	851	179	-	1,620	1,620	6,452	4,402	-	-	10,620	10,620	10,518	9,163	1,924	-				
909 Kankakee Area Spec Educ Coop	302-0460	123	123	118	134	28	-	254	254	1,013	691	-	-	1,667	1,667	1,651	1,438	302	-				
910 Kendall Cnty Special Educ	302-0470	3,081	3,081	2,942	3,340	701	-	6,355	6,355	25,315	17,272	-	-	41,666	41,666	41,265	35,951	7,550	-				
911 Special Ed Dist of Lake County	302-0490	4,546	4,546	4,341	4,929	1,035	-	9,377	9,377	37,356	25,488	-	-	61,486	61,486	60,896	53,052	11,141	-				
912 L E A S E	302-0500	8,583	8,583	8,197	9,306	1,954	-	17,705	17,705	70,530	48,123	-	-	116,088	116,088	114,973	100,163	21,034	-				
913 South Eastern Special Educ	302-0510	6,342	6,342	6,057	6,876	1,444	-	13,082	13,082	52,113	35,557	-	-	85,776	85,776	84,953	74,009	15,542	-				
914 Special Education Coop	302-0530	436	436	416	473	99	-	899	899	3,582	2,444	-	-	5,896	5,896	5,840	5,088	1,068	-				
915 South Macoupin Assoc for Sp Ed	302-0560	12	12	11	13	3	-	25	25	98	67	-	-	161	161	160	139	29	-				
916 Madison Co ROE 41	302-0570	141	141	135	153	32	-	291	291	1,159	791	-	-	1,907	1,907	1,889	1,646	346	-				
917 Kaskaskia Special Education	302-0580	10,359	10,359	9,893	11,232	2,359	-	21,369	21,369	85,125	58,081	-	-	140,111	140,111	138,765	120,890	25,387	-				
918 Tri-County Special Education	302-0640	398	398	380	432	91	-	821	821	3,271	2,232	-	-	5,385	5,385	5,333	4,646	976	-				
919 Four Rivers Special Education	302-0690	9,635	9,635	9,202	10,447	2,194	-	19,876	19,876	79,176	54,022	-	-	130,320	130,320	129,069	112,443	23,613	-				
920 Ogle Cnty Spec Educ	302-0710	573	573	547	621	130	-	1,181	1,181	4,706	3,211	-	-	7,746	7,746	7,646	6,683	1,403	-				
921 Special Educ of Peoria Cnty	302-0720	10,389	10,389	9,922	11,265	2,366	-	21,431	21,431	85,374	58,251	-	-	140,522	140,522	139,172	121,245	25,461	-				
922 Niles TWP Spec Educ	302-0740	952	952	909	1,032	217	-	1,964	1,964	7,824	5,339	-	-	12,879	12,879	12,755	11,112	2,334	-				
923 Black Hawk Area Special Educ	302-0810	712	712	680	772	162	-	1,470	1,470	5,854	3,994	-	-	9,635	9,635	9,543	8,314	1,746	-				
924 Sangamon Area Special Educ	302-0840	2,232	2,232	2,131	2,420	508	-	4,604	4,604	18,339	12,512	-	-	30,184	30,184	29,894	26,044	5,469	-				
925 Northwest Special Education	302-0890	2,123	2,123	2,028	2,302	483	-	4,380	4,380	17,448	11,905	-	-	28,719	28,719	28,443	24,779	5,204	-				
926 TMCSEA	302-0900	5,095	5,095	4,866	5,525	1,160	-	10,511	10,511	41,871	28,569	-	-	68,917	68,917	68,255	59,463	12,487	-				
927 Vermilion Assoc Spec Educ	302-0920	804	804	767	871	183	-	1,658	1,658	6,604	4,506	-	-	10,869	10,869	10,765	9,378	1,969	-				
928 Wabash & Ohio Valley Spec Educ	302-0930	14,875	14,875	14,206	16,128	3,387	-	30,684	30,684	122,234	83,401	-	-	201,191	201,191	199,259	173,591	36,454	-				
929 ROE 27	302-0940	(8)	(8)	(7)	(8)	(2)	-	(16)	(16)	(62)	(43)	-	-	(103)	(103)	(102)	(89)	(19)	-				
930 Bi-County Spec Educ Coop	302-0980	3,444	3,444	3,289	3,734	784	-	7,105	7,105	28,302	19,311	-	-	46,584	46,584	46,137	40,194	8,441	-				
931 Lincoln-Way Area Spec Educ	302-0990	760	760	726	824	173	-	1,567	1,567	6,243	4,260	-	-	10,276	10,276	10,177	8,866	1,862	-				
932 Williamson Cnty Spec Educ	302-1000	1,762	1,762	1,683	1,911	401	-	3,635	3														

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Differences Between Expected and Actual Experience						Net Difference Between Projected And Actual Investment Earnings						Changes of Assumptions					
		2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)
937 ECHO Joint Agreement	302-1580	2,514	2,514	2,401	2,726	572	-	5,186	5,186	20,658	14,095	-	-	34,002	34,002	33,675	29,338	6,161	-
938 Special Educ of McHenry Cnty	302-1650	157	157	150	170	36	-	324	324	1,292	882	-	-	2,127	2,127	2,106	1,835	385	-
939 Tri-County Spec Educ Coop	302-1860	994	994	949	1,078	226	-	2,051	2,051	8,169	5,574	-	-	13,447	13,447	13,317	11,602	2,436	-
940 Eastern IL Area Spec Educ Coop	302-2000	10,285	10,285	9,823	11,152	2,342	-	21,217	21,217	84,519	57,668	-	-	139,114	139,114	137,778	120,030	25,206	-
941 Belleville Area Spec Ed	302-2010	1,201	1,201	1,147	1,302	273	-	2,477	2,477	9,868	6,733	-	-	16,242	16,242	16,086	14,014	2,943	-
942 North Dupage Spec Educ Coop	302-2200	1,559	1,559	1,488	1,690	355	-	3,215	3,215	12,808	8,739	-	-	21,081	21,081	20,878	18,189	3,820	-
943 Mid-Valley Special Educ	302-3030	904	904	863	980	206	-	1,864	1,864	7,425	5,066	-	-	12,220	12,220	12,103	10,544	2,214	-
944 Iroquois-Kankakee Cntys ROE	303-0460	190	190	181	206	43	-	391	391	1,559	1,064	-	-	2,566	2,566	2,541	2,214	465	-
945 Macon-Platt ROE	303-0550	1,791	1,791	1,710	1,942	408	-	3,694	3,694	14,715	10,040	-	-	24,220	24,220	23,988	20,898	4,389	-
946 Salt Creek Academy	303-0650	(0)	(0)	(0)	(0)	(0)	-	(0)	(0)	(0)	(0)	-	-	(0)	(0)	(0)	(0)	(0)	-
947 St Clair Co Reg Educ Programs	303-0820	7,669	7,669	7,324	8,315	1,746	-	15,819	15,819	63,016	42,996	-	-	103,721	103,721	102,725	89,493	18,793	-
948 TAOEP	303-0840	(72)	(72)	(69)	(78)	(16)	-	(149)	(149)	(592)	(404)	-	-	(974)	(974)	(965)	(841)	(177)	-
949 Education For Employment	303-0900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
950 Fulton-Schuyler Cntys ROE	303-2200	0	0	0	0	0	-	0	0	0	0	-	-	0	0	0	0	0	-
951 Knox County ROE	303-4800	(0)	(0)	(0)	(0)	(0)	-	(0)	(0)	(0)	(0)	-	-	(0)	(0)	(0)	(0)	(0)	-
952 Franklin-Williamson Cntys ROE	304-0280	(36)	(36)	(34)	(39)	(8)	-	(74)	(74)	(294)	(201)	-	-	(485)	(485)	(480)	(418)	(88)	-
953 Hamilton-Jefferson Cntys ROE	304-0410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
954 Five County Vocational System	305-0020	72	72	69	78	16	-	149	149	594	405	-	-	977	977	968	843	177	-
955 Whiteside Regional Vocational	305-0050	142	142	136	154	32	-	293	293	1,167	796	-	-	1,921	1,921	1,903	1,658	348	-
956 Educ For Employment System	305-0080	384	384	367	417	87	-	793	793	3,157	2,154	-	-	5,197	5,197	5,147	4,484	942	-
957 Ohio-Wabash Valley Vocational	305-0300	292	292	279	316	66	-	602	602	2,396	1,635	-	-	3,944	3,944	3,907	3,403	715	-
958 Kane County ROE	305-0450	15	15	14	16	3	-	31	31	124	85	-	-	204	204	202	176	37	-
959 Vermilion Voc Ed Del System	305-1180	82	82	78	88	19	-	168	168	670	457	-	-	1,103	1,103	1,092	952	200	-
960 Eastern IL Ed for Employment	306-0150	52	52	49	56	12	-	107	107	425	290	-	-	700	700	693	604	127	-
961 Twin Rivers Career Tech	306-0170	10	10	10	11	2	-	21	21	84	58	-	-	139	139	138	120	25	-
962 Indian Valley Vocational Ctr	306-0190	180	180	172	196	41	-	372	372	1,482	1,011	-	-	2,439	2,439	2,415	2,104	442	-
963 Technology Center Dupage Cnty	306-0220	2,474	2,474	2,363	2,682	563	-	5,103	5,103	20,330	13,871	-	-	33,461	33,461	33,140	28,871	6,063	-
964 Grundy Area Vocational Center	306-0320	178	178	170	193	41	-	367	367	1,463	998	-	-	2,408	2,408	2,385	2,078	436	-
965 JoDaviess Carroll CTEA	306-0430	88	88	84	96	20	-	182	182	724	494	-	-	1,192	1,192	1,180	1,028	216	-
966 Kankakee Area Career Center	306-0460	226	226	216	245	51	-	466	466	1,856	1,266	-	-	3,055	3,055	3,025	2,636	554	-
967 Lake County Area Vocational	306-0490	1,242	1,242	1,187	1,347	283	-	2,563	2,563	10,210	6,966	-	-	16,805	16,805	16,643	14,499	3,045	-
968 Calhoun-Grne-Jrty-Macoupin ROE	306-0560	108	108	104	118	25	-	224	224	891	608	-	-	1,467	1,467	1,453	1,266	266	-
969 Mar-Clin-Was Co Car Tec Ed Sys	306-0580	43	43	41	47	10	-	89	89	354	241	-	-	582	582	577	502	106	-
970 McHenry Co Coop for Employ Ed	306-0630	10	10	9	10	2	-	20	20	79	54	-	-	130	130	128	112	23	-
971 Career Center of Southern IL	306-0670	172	172	165	187	39	-	356	356	1,417	967	-	-	2,333	2,333	2,311	2,013	423	-
972 Edwd-Gltn-Hdin-Po-Sh-Wbh ROE	306-0830	1	1	1	1	0	-	2	2	7	5	-	-	12	12	12	10	2	-
973 Capital Area Career Center	306-0840	246	246	235	267	56	-	508	508	2,024	1,381	-	-	3,331	3,331	3,299	2,874	604	-
974 Career Tec	306-0890	54	54	51	58	12	-	111	111	442	301	-	-	727	727	720	627	132	-
975 Delabar CTE System	306-0940	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
976 Wilco Area Career Center	306-0990	217	217	207	235	49	-	448	448	1,783	1,217	-	-	2,936	2,936	2,907	2,533	532	-
977 Rock Island County ROE	307-0000	299	299	286	324	68	-	617	617	2,457	1,676	-	-	4,044	4,044	4,005	3,489	733	-
978 BMP Tri-County Spec Educ Coop	307-0060	3,998	3,998	3,818	4,335	910	-	8,247	8,247	32,851	22,415	-	-	54,072	54,072	53,552	46,654	9,797	-
979 S Cook Intermediate Serv Ctr 4	307-0230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
980 Iroquois Spec Educ Association	307-0270	499	499	477	541	114	-	1,030	1,030	4,103	2,800	-	-	6,754	6,754	6,689	5,827	1,224	-
981 Ford County Spec Educ Coop	307-0280	95	95	90	103	22	-	195	195	777	530	-	-	1,279	1,279	1,267	1,104	232	-
982 SEJA 804 NSSD	307-0490	(1,475)	(1,475)	(1,408)	(1,599)	(336)	-	(3,042)	(3,042)	(12,118)	(8,268)	-	-	(19,946)	(19,946)	(19,755)	(17,210)	(3,614)	-
983 Lockport Area Spec Educ Coop	307-0890	420	420	401	455	96	-	866	866	3,448	2,353	-	-	5,676	5,676	5,621	4,897	1,028	-
984 Lee-Ogle Cntys ROE	308-0000	44	44	42	48	10	-	91	91	364	248	-	-	598	598	593	516	108	-
985 Regional Office of Educ 1	308-0010	40	40	39	44	9	-	84	84	333	227	-	-	548	548	542	473	99	-
986 Regional Office of Educ 3	308-0030	727	727	694	788	166	-	1,500	1,500	5,973	4,076	-	-	9,832	9,832	9,738	8,483	1,781	-
987 Regional Office of Educ 13	308-0130	1,941	1,941	1,854	2,105	442	-	4,004	4,004	15,952	10,884	-	-	26,256	26,256	26,004	22,564	4,757	-
988 Clinton-Marion-Washington ROE	308-0140	46	46	44	50	10	-	94	94	376	257	-	-	619	619	613	534	112	-
989 SPEED	308-0160	1,035	1,035	988	1,122	236	-	2,135	2,135	8,504	5,802	-	-	13,997	13,997	13,863	12,077	2,536	-
990 Regional Office of Educ 17	308-0170	1,972	1,972	1,883	2,138	449	-	4,067	4,067	16,203	11,055	-	-	26,669	26,669	26,413	23,010	4,832	-
991 ROE Professional Services	308-0190	416	416	398	451	95	-	859	859	3,421	2,334	-	-	5,631	5,631	5,577	4,858	1,020	-
992 Regional Office of Educ 20	308-0200	56	56	53	61	13	-	115	115	459	313	-	-	755	755	748	652	137	-
993 Regional Office of Educ 21	308-0210	2,540	2,540	2,426	2,754	578	-	5,240	5,240	20,874	14,242	-	-	34,357	34,357	34,027	29,644	6,225	-
994 SASSED	308-0220	18,490	18,490	17,658	20,048	4,210	-	38,142	38,142	151,941	103,670	-	-	250,087	250,087	247,886	215,780	45,314	-
995 Regional Office of Educ 26	308-0260	110	110	105	120	25	-	228	228	907	619	-	-	1,494	1,494	1,479	1,289	271	-
996 Regional Office of Educ 30	308-0300	2,389	2,389	2,282	2,591	544	-	4,929	4,929	19,634	13,396	-	-	32,317	32,317	32,006	27,883	5,856	-
997 Professional Dev Alliance	308-0320	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
998 Regional Office of Educ 33	308-0330	1,314	1,314	1,255	1,425	299	-	2,711	2,711	10,799	7,368	-	-	17,775	17,775	17,604	15,337	3,221	-
999 Regional Office of Educ 35	308-0350	2,201	2,201	2,102	2,386	501	-	4,539	4,539	18,084	12,338	-	-	29,765	29,765	29,479	25,682	5,393	-
1000 Regional Office of Educ 47	308-0470	4,585	4,585	4,379	4,972	1,044	-	9,459	9,459	37,680	25,709	-	-	62,020	62,020	61,424	53,512	11,237	-
1001 La Salle County ROE	308-0500	(0)	(0)	(0)	(0)	(0)	-	(0)	(0)	(0)	(0)	-	-	(0)	(0)	(0)	(0)	(0)	-
1002 Regional Office of Educ 51	308-0510	12,708	12,708	12,136	13,779	2,894	-	26,214	26,214	104,426	71,250	-	-	171,880	171,880	170,229	148,301	31,143	-
1003 Regional Office of Educ 53	308-0600	40	40	39	44	9	-	83	83	332	227	-	-	547	547	542	472	99	-
1004 Two Rivers Professional Devlp	308-0720	887	887	848	962	202	-	1,831	1,831	7,293	4,976	-	-	12,004	12,004	11,889	10,357	2,175	-
1005 JAMP Special Educ Services	308-0770	2,274	2,274																

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Differences Between Expected and Actual Experience						Net Difference Between Projected And Actual Investment Earnings						Changes of Assumptions					
		2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)
1009 Marshall-Putnam-Woodford ROE	308-1020	1	1	1	1	0	-	2	2	6	4	-	-	10	10	10	9	2	-
1010 City-Cfrd-Jspr-Lwm-Rind ROE	308-1200	98	98	93	106	22	-	201	201	802	547	-	-	1,321	1,321	1,308	1,139	239	-
1011 SEJA 803 PAEC	309-0160	5,075	5,075	4,847	5,503	1,156	-	10,469	10,469	41,703	28,454	-	-	68,642	68,642	67,982	59,225	12,437	-
1012 Jackson-Perry Cntys ROE	309-0390	0	0	0	0	0	-	0	0	0	0	-	-	1	1	0	0	0	-
1013 Lake County ROE	309-0490	424	424	405	459	96	-	874	874	3,482	2,376	-	-	5,732	5,732	5,677	4,945	1,039	-
1014 La Grange Area Dept Spec Ed	310-0160	1,653	1,653	1,579	1,793	376	-	3,410	3,410	13,586	9,270	-	-	22,362	22,362	22,147	19,294	4,052	-
1015 Grundy-Kendall Cntys ROE	310-0470	71	71	68	77	16	-	147	147	586	400	-	-	964	964	955	832	175	-
1016 Exceptional Learners Collab	310-0490	103	103	99	112	24	-	213	213	849	579	-	-	1,397	1,397	1,383	1,205	253	-
1017 Regional Voc System EFE 430	310-0680	0	0	0	0	0	-	0	0	1	1	-	-	1	1	1	1	0	-
1018 Okaw Regional Voc System	310-0790	4	4	3	4	1	-	7	7	29	20	-	-	48	48	48	42	9	-
1019 Reg Office of Career/Tech Educ	310-0840	340	340	324	368	77	-	701	701	2,791	1,904	-	-	4,594	4,594	4,550	3,964	832	-
1020 Lincoln Regional Safe School	310-0990	113	113	108	122	26	-	232	232	925	631	-	-	1,523	1,523	1,509	1,314	276	-
1021 Philip J Rock Service Center	311-0220	2,183	2,183	2,085	2,367	497	-	4,503	4,503	17,938	12,239	-	-	29,524	29,524	29,241	25,474	5,350	-
1022 Career Development System	314-0160	21	21	20	23	5	-	44	44	174	119	-	-	286	286	283	247	52	-
1023 AERO Special Educ Coop	315-0160	6,272	6,272	5,990	6,801	1,428	-	12,939	12,939	51,542	35,167	-	-	84,836	84,836	84,021	73,198	15,372	-
1024 Hancock-McDonough Cntys ROE	316-0620	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1025 NSSEO	317-0160	4,369	4,369	4,173	4,737	995	-	9,013	9,013	35,902	24,496	-	-	59,093	59,093	58,526	50,987	10,707	-
1026 South Will Cnty Coop Spec Ed	317-0990	6,669	6,669	6,369	7,231	1,519	-	13,757	13,757	54,804	37,393	-	-	90,204	90,204	89,338	77,830	16,344	-
1027 Whiteside County ROE	400-0980	39	39	37	42	9	-	80	80	319	218	-	-	525	525	520	453	95	-
1028 Tomorrows Builders Youthbuild	401-0020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1029 Beardstown Charter Learn Acad	401-0030	0	0	0	0	0	-	0	0	0	0	-	-	0	0	0	0	0	-
1030 Galapagos Rockford Charter Sch	401-0040	130	130	124	141	30	-	268	268	1,069	729	-	-	1,759	1,759	1,743	1,518	319	-
1031 Southland College Prep Charter	401-0050	273	273	261	296	62	-	563	563	2,242	1,530	-	-	3,690	3,690	3,654	3,184	669	-
1032 Legacy Academy Charter School	401-0060	76	76	73	82	17	-	157	157	625	426	-	-	1,028	1,028	1,018	887	186	-
1033 Peoria Charter Sch Initiative	401-0080	417	417	398	452	95	-	860	860	3,425	2,337	-	-	5,637	5,637	5,583	4,864	1,021	-
1034 8 Points Charter School	401-0090	270	270	258	293	61	-	557	557	2,219	1,514	-	-	3,652	3,652	3,617	3,151	662	-
1035 Lawndale (LEARN) Charter	401-0100	1,737	1,737	1,659	1,883	395	-	3,583	3,583	14,271	9,737	-	-	23,490	23,490	23,264	20,268	4,256	-
1036 Lawndale (LEARN) Waukegan	401-0110	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1037 Prairie Crossing	401-0490	529	529	505	574	121	-	1,092	1,092	4,349	2,968	-	-	7,159	7,159	7,090	6,177	1,297	-
1038 Robertson Charter School	401-0610	87	87	83	94	20	-	180	180	716	488	-	-	1,178	1,178	1,167	1,016	213	-
1039 Springfield Ball Charter	401-1860	345	345	329	374	79	-	711	711	2,834	1,934	-	-	4,664	4,664	4,620	4,025	845	-
1040 IL State Board Of Education	500-0000	93,948	93,948	89,723	101,865	21,392	-	193,799	193,799	772,019	526,752	-	-	1,270,706	1,270,706	1,258,503	1,096,390	230,242	-
1041 Teachers Retirement System	501-0000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1042 IL Federation Of Teachers	501-0220	20,802	20,802	19,867	22,555	4,737	-	42,911	42,911	170,941	116,634	-	-	281,361	281,361	278,659	242,764	50,980	-
1043 IL Education Association	501-0840	1,933	1,933	1,846	2,096	440	-	3,987	3,987	15,883	10,837	-	-	26,143	26,143	25,892	22,557	4,737	-
1044 IL Assoc of School Boards	503-0000	1,018	1,018	972	1,104	232	-	2,100	2,100	8,364	5,707	-	-	13,767	13,767	13,635	11,879	2,495	-
Total employers:		4,178,103	4,178,103	3,990,200	4,530,169	951,335	-	8,618,707	8,618,707	34,333,526	23,425,904	-	-	56,511,280	56,511,280	55,968,623	48,759,040	10,239,398	-
State of Illinois:		120,060,690	120,060,690	114,661,168	130,177,541	27,337,284	-	247,664,503	247,664,506	986,597,633	673,159,547	-	-	1,623,890,735	1,623,890,735	1,608,297,113	1,401,124,742	294,236,196	-
Grand Totals:		124,238,793	124,238,793	118,651,368	134,707,710	28,288,619	-	256,283,210	256,283,213	1,020,931,159	696,585,451	-	-	1,680,402,015	1,680,402,015	1,664,265,736	1,449,883,782	304,475,594	-

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Paragraph 54 and 55 Outflows						Paragraph 54 and 55 Inflows					
		2017 (46)	2018 (47)	2019 (48)	2020 (49)	2021 (50)	Thereafter (51)	2017 (52)	2018 (53)	2019 (54)	2020 (55)	2021 (56)	Thereafter (57)
1 Payson CUSD 1	001-0010	24,179	24,179	2,901	-	-	-	(50,958)	(50,958)	(48,986)	(22,783)	(4,784)	-
2 Liberty CUSD 2	001-0020	37,812	37,812	36,867	24,311	5,105	-	(26,607)	(26,607)	(3,193)	-	-	-
3 Camp Point CUSD 3	001-0030	-	-	-	-	-	-	(87,915)	(87,915)	(47,547)	(6,433)	(1,351)	-
4 Community USD 4	001-0040	-	-	-	-	-	-	(130,245)	(130,245)	(86,042)	(76,306)	(16,024)	-
5 Quincy SD 172	001-1720	7,067	7,067	7,067	7,067	1,484	-	(844,189)	(844,189)	(465,649)	-	-	-
6 Cairo CUSD 1	002-0010	34,310	34,310	24,806	-	-	-	(103,189)	(103,189)	(103,189)	(103,189)	(21,670)	-
7 Egyptian CUSD 5	002-0050	23,829	23,829	22,161	-	-	-	(181,074)	(181,074)	(41,655)	(22,643)	(4,755)	-
8 Mulberry Grove CUSD 1	003-0010	-	-	-	-	-	-	(11,148)	(11,148)	(4,299)	(1,652)	(347)	-
9 Bond County CUSD 2	003-0020	16,640	16,640	5,467	3,943	828	-	(45,506)	(45,506)	(42,321)	-	-	-
10 Belvidere CUSD 100	004-1000	312,408	312,408	290,539	-	-	-	(753,196)	(753,196)	(307,543)	(246,772)	(51,822)	-
11 North Boone CUSD 200	004-2000	156,823	156,823	145,846	-	-	-	(121,819)	(121,819)	(44,773)	(34,267)	(7,196)	-
12 Brown County CUSD 1	005-0010	14,907	14,907	14,907	14,907	3,131	-	(297,020)	(297,020)	(132,228)	-	-	-
13 Ohio CCSD 17	006-0170	15,409	15,409	14,331	-	-	-	(32,383)	(32,383)	(12,879)	(10,219)	(2,146)	-
14 Malden CCSD 84	006-0840	457	457	425	-	-	-	(2,316)	(2,316)	(929)	(740)	(155)	-
15 Cherry SD 92	006-0920	-	-	-	-	-	-	(8,247)	(8,247)	(5,541)	-	-	-
16 Ladd CCSD 94	006-0940	22,622	22,622	10,561	8,348	1,753	-	-	-	-	-	-	-
17 Dalzell SD 98	006-0980	12,234	12,234	12,234	12,234	2,569	-	(6,589)	(6,589)	(2,737)	-	-	-
18 Spring Valley CCSD 99	006-0990	15,025	15,025	14,036	907	190	-	(22,176)	(22,176)	(2,661)	-	-	-
19 Dupue USD 103	006-1030	-	-	-	-	-	-	(209,785)	(209,785)	(98,806)	(41,511)	(8,717)	-
20 Princeton ESD 115	006-1150	11,148	11,148	11,148	11,148	2,341	-	(110,010)	(110,010)	(46,914)	-	-	-
21 La Moille CUSD 303	006-3030	27,336	27,336	3,280	-	-	-	(79,109)	(79,109)	(79,098)	(78,951)	(16,580)	-
22 Bureau Valley CUSD 340	006-3400	-	-	-	-	-	-	(168,409)	(168,409)	(101,194)	(40,870)	(8,583)	-
23 Princeton HSD 500	006-5000	18,471	18,471	18,471	18,471	3,879	-	(55,880)	(55,880)	(30,623)	-	-	-
24 Hall HSD 502	006-5020	6,861	6,861	2,819	-	-	-	(12,254)	(12,254)	(12,254)	(12,254)	(2,673)	-
25 Ohio CHSD 505	006-5050	8,583	8,583	7,983	-	-	-	(8,516)	(8,516)	(5,858)	(5,496)	(1,154)	-
26 Calhoun CUSD 40	007-0400	-	-	-	-	-	-	(22,834)	(22,834)	(14,012)	(8,274)	(1,738)	-
27 Brussels CUSD 42	007-0420	1,415	1,415	1,316	-	-	-	(13,880)	(13,880)	(8,992)	(8,326)	(1,748)	-
28 Eastland CUSD 308	008-3080	-	-	-	-	-	-	(69,326)	(69,326)	(17,739)	(9,899)	(2,079)	-
29 West Carroll CUSD 314	008-3140	-	-	-	-	-	-	(145,464)	(145,464)	(115,274)	(51,979)	(10,916)	-
30 Chadwick Milledgeville SD 399	008-3990	-	-	-	-	-	-	(53,181)	(53,181)	(31,850)	(19,641)	(4,125)	-
31 Beardstown CUSD 15	009-0150	-	-	-	-	-	-	(103,585)	(103,585)	(47,618)	(22,823)	(4,793)	-
32 Virginia CUSD 64	009-0640	4,884	4,884	4,542	-	-	-	(42,231)	(42,231)	(25,886)	(23,671)	(4,971)	-
33 A C Central CUSD 262	009-2620	9,198	9,198	8,554	-	-	-	(77,215)	(77,215)	(21,495)	(13,896)	(2,818)	-
34 Fisher CUSD 1	010-0010	52,982	52,982	49,273	-	-	-	(61,172)	(61,172)	(17,382)	(11,411)	(2,396)	-
35 Mahomet Seymour CUSD 3	010-0030	-	-	-	-	-	-	(187,071)	(187,071)	(89,993)	(15,154)	(3,182)	-
36 Champaign CUSD 4	010-0040	-	-	-	-	-	-	(1,098,681)	(1,098,681)	(785,519)	(497,798)	(104,538)	-
37 Tolono CUSD 7	010-0070	301,631	301,631	301,631	301,631	63,343	-	(99,793)	(99,793)	(17,885)	-	-	-
38 Heritage CUSD 8	010-0080	367	367	341	-	-	-	(8,581)	(8,581)	(2,046)	(1,155)	(242)	-
39 Urbana SD 116	010-1160	550,994	550,994	174,747	123,440	25,922	-	(978,149)	(978,149)	(909,679)	-	-	-
40 Thomasboro CCSD 130	010-1300	-	-	-	-	-	-	(21,594)	(21,594)	(16,532)	(7,413)	(1,557)	-
41 Rantoul City SD 137	010-1370	212,975	212,975	198,066	-	-	-	(387,488)	(387,488)	(230,686)	(209,303)	(43,954)	-
42 Ludlow CCSD 142	010-1420	-	-	-	-	-	-	(57,616)	(57,616)	(42,593)	(32,321)	(6,787)	-
43 St Joseph CCSD 169	010-1690	373	373	373	373	78	-	(22,287)	(22,287)	(5,088)	-	-	-
44 Gifford CCSD 188	010-1880	-	-	-	-	-	-	(3,722)	(3,722)	(1,127)	(563)	(118)	-
45 Rantoul Twp HSD 193	010-1930	62,544	62,544	58,166	-	-	-	(142,856)	(142,856)	(64,348)	(53,642)	(11,265)	-
46 Prairieview Ogden CCSD 197	010-1970	-	-	-	-	-	-	(13,842)	(13,842)	(5,465)	(3,795)	(797)	-
47 St Joseph Ogden CHS 305	010-3050	1,352	1,352	1,352	1,352	284	-	(15,586)	(15,586)	(3,406)	-	-	-
48 Morrisville CUSD 1	011-0010	8,908	8,908	8,294	-	-	-	(34,025)	(34,025)	(7,709)	(4,121)	(865)	-
49 Taylorville CUSD 3	011-0030	4,279	4,279	3,979	-	-	-	(56,886)	(56,886)	(26,218)	(22,036)	(4,628)	-
50 Edinburg CUSD 4	011-0040	10,779	10,779	10,024	-	-	-	(60,895)	(60,895)	(47,163)	(45,291)	(9,511)	-
51 Pana CUSD 8	011-0080	-	-	-	-	-	-	(365,760)	(365,760)	(263,137)	(223,864)	(47,011)	-
52 South Fork SD 14	011-0140	21,546	21,546	20,038	-	-	-	(30,471)	(30,471)	(5,959)	(2,616)	(549)	-
53 Marshall CUSD 2C	012-0020	-	-	-	-	-	-	(46,934)	(46,934)	(25,636)	(1,770)	(372)	-
54 Martinsville CUSD 3C	012-0030	-	-	-	-	-	-	(48,264)	(48,264)	(10,013)	(2,849)	(598)	-
55 Casey Westfield CUSD 4C	012-0040	-	-	-	-	-	-	(103,168)	(103,168)	(21,675)	(7,908)	(1,661)	-
56 Clay City CUSD 10	013-0100	1,609	1,609	1,609	1,609	338	-	(75,156)	(75,156)	(9,387)	-	-	-
57 North Clay CUSD 25	013-0250	12,308	12,308	12,308	12,308	2,585	-	(75,765)	(75,765)	(26,256)	-	-	-
58 Flora CUSD 35	013-0350	47,716	47,716	44,376	-	-	-	(224,322)	(224,322)	(67,248)	(45,829)	(9,624)	-
59 Carlyle CUSD 1	014-0010	5,429	5,429	5,049	-	-	-	(222,419)	(222,419)	(96,611)	(79,456)	(16,686)	-
60 Wesclin CUSD 3	014-0030	33,604	33,604	33,018	25,225	5,297	-	(113,521)	(113,521)	(13,622)	-	-	-
61 Breese SD 12	014-0120	-	-	-	-	-	-	(115,279)	(115,279)	(106,165)	(103,219)	(21,676)	-
62 St Rose SD 14	014-0140	2,188	2,188	2,035	-	-	-	(46,180)	(46,180)	(37,644)	(36,480)	(7,661)	-
63 Aviston SD 21	014-0210	13,463	13,463	12,944	6,038	1,268	-	(8,094)	(8,094)	(971)	-	-	-
64 Willow Grove SD 46	014-0460	583	583	542	-	-	-	(14,819)	(14,819)	(3,194)	(1,608)	(338)	-
65 Bartleso SD 57	014-0570	-	-	-	-	-	-	(15,513)	(15,513)	(7,687)	(1,059)	(223)	-
66 Germantown SD 60	014-0600	1,907	1,907	1,773	-	-	-	(10,535)	(10,535)	(4,072)	(3,191)	(670)	-
67 Damiansville SD 62	014-0620	2,041	2,041	1,898	-	-	-	(5,428)	(5,428)	(1,195)	(618)	(130)	-
68 Albers SD 63	014-0630	533	533	496	-	-	-	(4,189)	(4,189)	(1,527)	(1,164)	(244)	-
69 Central CHS 71	014-0710	9,110	9,110	1,093	-	-	-	(27,622)	(27,622)	(27,538)	(26,415)	(5,547)	-
70 North Wamac SD 186	014-1860	3,737	3,737	3,476	-	-	-	(5,864)	(5,864)	(1,496)	(901)	(189)	-
71 Charleston CUSD 1	015-0010	171,238	171,238	159,251	-	-	-	(211,657)	(211,657)	(129,263)	(118,027)	(24,786)	-
72 Mattoon CUSD 2	015-0020	244,410	244,410	227,302	-	-	-	(355,008)	(355,008)	(148,338)	(120,155)	(25,233)	-

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Paragraph 54 and 55 Outflows					Thereafter	Paragraph 54 and 55 Inflows					Thereafter
		2017	2018	2019	2020	2021		2017	2018	2019	2020	2021	
		(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)
73 Oakland CUSD 5	015-0050	23,706	23,706	23,706	23,706	4,978	-	(93,935)	(93,935)	(56,088)	-	-	-
74 Palatine CCSD 15	016-0150	334,959	334,959	311,512	-	-	-	(759,867)	(759,867)	(188,148)	(110,186)	(23,139)	-
75 Wheeling CCSD 21	016-0210	528,517	528,517	491,521	-	-	-	(535,409)	(535,409)	(184,362)	(136,492)	(28,663)	-
76 Prospect Heights SD 23	016-0230	18,214	18,214	16,939	-	-	-	(37,923)	(37,923)	(17,507)	(14,723)	(3,092)	-
77 Arlington Heights SD 25	016-0250	269,153	269,153	269,153	269,153	56,522	-	(262,229)	(262,229)	(112,582)	-	-	-
78 River Trails SD 26	016-0260	26,989	26,989	26,272	16,742	3,516	-	(68,871)	(68,871)	(8,265)	-	-	-
79 Northbrook ESD 27	016-0270	-	-	-	-	-	-	(80,012)	(80,012)	(33,143)	(25,778)	(5,413)	-
80 Northbrook SD 28	016-0280	20,690	20,690	19,241	-	-	-	(89,859)	(89,859)	(27,154)	(18,604)	(3,907)	-
81 Sunset Ridge SD 29	016-0290	7,486	7,486	6,962	-	-	-	(47,870)	(47,870)	(15,195)	(10,739)	(2,255)	-
82 Northbrook-Glenview SD 30	016-0300	-	-	-	-	-	-	(43,862)	(43,862)	(13,673)	(5,344)	(1,122)	-
83 West Northfield SD 31	016-0310	30,113	30,113	17,975	-	-	-	(9,738)	(9,738)	(9,738)	(9,738)	(2,045)	-
84 Glenview CCSD 34	016-0340	156,749	156,749	145,777	-	-	-	(489,994)	(489,994)	(282,098)	(253,748)	(53,287)	-
85 Glencoe SD 35	016-0350	11,337	11,337	10,544	-	-	-	(241,928)	(241,928)	(29,439)	(463)	(97)	-
86 Winnetka SD 36	016-0360	14,588	14,588	13,567	-	-	-	(125,105)	(125,105)	(47,316)	(36,708)	(7,709)	-
87 Avoca SD 37	016-0370	61,944	61,944	57,608	-	-	-	(57,355)	(57,355)	(24,646)	(20,196)	(4,239)	-
88 Kenilworth SD 38	016-0380	170,205	170,205	158,290	-	-	-	(751,462)	(751,462)	(376,737)	(325,638)	(68,384)	-
89 Wilmette SD 39	016-0390	-	-	-	-	-	-	(75,975)	(75,975)	(54,760)	(47,565)	(9,989)	-
90 Schaumburg CCSD 54	016-0540	65,631	65,631	61,037	-	-	-	(1,292,983)	(1,292,983)	(598,935)	(504,293)	(105,901)	-
91 Mt Prospect ESD 57	016-0570	101,076	101,076	94,001	-	-	-	(94,635)	(94,635)	(55,760)	(50,459)	(10,596)	-
92 Community CSD 59	016-0590	489,720	489,720	455,439	-	-	-	(352,902)	(352,902)	(150,060)	(122,400)	(25,704)	-
93 Des Plaines CCSD 62	016-0620	916,974	916,974	852,786	-	-	-	(1,522,390)	(1,522,390)	(1,302,933)	(1,273,007)	(267,331)	-
94 East Maine SD 63	016-0630	117,230	117,230	109,024	-	-	-	(1,871,824)	(1,871,824)	(935,526)	(807,849)	(169,648)	-
95 Park Ridge CCSD 64	016-0640	130,806	130,806	124,252	37,177	7,807	-	(187,867)	(187,867)	(22,544)	-	-	-
96 Evanston CCSD 65	016-0650	557,215	557,215	518,210	-	-	-	(2,456,743)	(2,456,743)	(564,181)	(306,104)	(64,282)	-
97 Golf ESD 67	016-0670	15,286	15,286	14,216	-	-	-	(54,192)	(54,192)	(17,163)	(12,113)	(2,544)	-
98 Skokie SD 68	016-0680	15,337	15,337	14,263	-	-	-	(86,143)	(86,143)	(53,237)	(48,749)	(10,237)	-
99 Skokie SD 69	016-0690	44,335	44,335	42,590	19,402	4,074	-	(67,844)	(67,844)	(8,141)	-	-	-
100 Morton Grove SD 70	016-0700	17,770	17,770	16,526	-	-	-	(28,502)	(28,502)	(14,620)	(12,727)	(2,673)	-
101 Niles ESD 71	016-0710	15,855	15,855	14,745	-	-	-	(85,949)	(85,949)	(44,687)	(39,060)	(8,203)	-
102 Skokie-Fairview SD 72	016-0720	44,944	44,944	41,798	-	-	-	(70,104)	(70,104)	(34,601)	(29,760)	(6,250)	-
103 East Prairie SD 73	016-0730	1,592	1,592	1,592	1,592	334	-	(29,022)	(29,022)	(6,826)	-	-	-
104 Skokie SD 73.5	016-0735	46,809	46,809	5,617	-	-	-	(99,352)	(99,352)	(93,232)	(11,929)	(2,505)	-
105 Lincolnwood SD 74	016-0740	4,938	4,938	4,592	-	-	-	(87,642)	(87,642)	(46,717)	(41,136)	(8,639)	-
106 Rosemont ESD 78	016-0780	3,709	3,709	3,450	-	-	-	(17,655)	(17,655)	(3,204)	(1,233)	(259)	-
107 Pennoyer SD 79	016-0790	35,412	35,412	4,249	-	-	-	(49,964)	(49,964)	(48,708)	(32,024)	(6,725)	-
108 Norridge SD 80	016-0800	3,950	3,950	3,950	3,950	830	-	(16,187)	(16,187)	(6,659)	-	-	-
109 Schiller Park SD 81	016-0810	10,903	10,903	10,140	-	-	-	(50,644)	(50,644)	(19,054)	(14,746)	(3,097)	-
110 Mannheim SD 83	016-0830	337,884	337,884	314,232	-	-	-	(682,379)	(682,379)	(235,570)	(174,642)	(36,675)	-
111 Franklin Park SD 84	016-0840	15,275	15,275	15,275	15,275	3,208	-	(112,569)	(112,569)	(20,336)	-	-	-
112 Rhodes SD 84.5	016-0845	7,222	7,222	867	-	-	-	(207,092)	(207,092)	(197,942)	(76,370)	(18,038)	-
113 River Grove SD 85.5	016-0855	5,885	5,885	706	-	-	-	(110,426)	(110,426)	(102,981)	(4,068)	(854)	-
114 Union Ridge SD 86	016-0860	-	-	-	-	-	-	(72,281)	(72,281)	(45,727)	(22,110)	(4,643)	-
115 Berkeley SD 87	016-0870	138,006	138,006	135,790	106,361	22,336	-	(117,012)	(117,012)	(14,041)	-	-	-
116 Bellwood SD 88	016-0880	592,514	592,514	579,792	578,057	121,392	-	(395,888)	(395,888)	(368,176)	-	-	-
117 Maywood SD 89	016-0890	563,726	563,726	513,494	506,644	106,395	-	(1,159,734)	(1,159,734)	(1,078,553)	-	-	-
118 River Forest SD 90	016-0900	18,800	18,800	17,484	-	-	-	(36,141)	(36,141)	(10,957)	(7,523)	(1,580)	-
119 Forest Park SD 91	016-0910	450,435	450,435	307,242	287,715	60,420	-	(163,866)	(163,866)	(152,395)	-	-	-
120 Lindop SD 92	016-0920	55,139	55,139	29,892	26,449	5,554	-	(39,973)	(39,973)	(37,175)	-	-	-
121 Westchester SD 92.5	016-0925	65,663	65,663	61,057	-	-	-	(119,057)	(119,057)	(21,716)	(8,442)	(1,773)	-
122 Hillside SD 93	016-0930	5,701	5,701	5,701	5,701	1,197	-	(88,302)	(88,302)	(13,721)	-	-	-
123 Komarek SD 94	016-0940	-	-	-	-	-	-	(61,813)	(61,813)	(37,003)	(1,598)	(336)	-
124 Brookfield SD 95	016-0950	16,594	16,594	9,204	-	-	-	(8,491)	(8,491)	(8,491)	(8,491)	(1,783)	-
125 Riverside SD 96	016-0960	97,906	97,906	16,360	-	-	-	(47,604)	(47,604)	(47,604)	(47,604)	(9,997)	-
126 Oak Park ESD 97	016-0970	61,368	61,368	57,072	-	-	-	(227,191)	(227,191)	(75,110)	(54,372)	(11,418)	-
127 Berwyn North SD 98	016-0980	118,566	118,566	118,566	118,566	24,899	-	(79,937)	(79,937)	(29,215)	-	-	-
128 Cicero SD 99	016-0990	853	853	102	-	-	-	(465,400)	(465,400)	(464,805)	(456,898)	(95,949)	-
129 Berwyn South SD 100	016-1000	224,090	224,090	208,403	-	-	-	(300,480)	(300,480)	(111,170)	(85,355)	(17,924)	-
130 Western Springs SD 101	016-1010	15,658	15,658	14,562	-	-	-	(53,547)	(53,547)	(15,058)	(9,809)	(2,060)	-
131 La Grange SD 102	016-1020	153,958	153,958	143,181	-	-	-	(322,563)	(322,563)	(223,154)	(209,598)	(44,016)	-
132 Lyons SD 103	016-1030	107,282	107,282	99,772	-	-	-	(228,574)	(228,574)	(155,843)	(145,925)	(30,644)	-
133 Argo-Summit SD 104	016-1040	185,974	185,974	185,269	175,905	36,940	-	(164,483)	(164,483)	(19,738)	-	-	-
134 La Grange South SD 105	016-1050	369,148	369,148	366,694	334,087	70,158	-	(49,412)	(49,412)	(5,929)	-	-	-
135 La Grange Highlands SD 106	016-1060	25,809	25,809	25,809	25,809	5,420	-	(456,308)	(456,308)	(87,664)	-	-	-
136 Pleasantdale SD 107	016-1070	18,210	18,210	17,653	10,254	2,153	-	(37,272)	(37,272)	(4,473)	-	-	-
137 Willow Springs SD 108	016-1080	3,105	3,105	2,888	-	-	-	(6,274)	(6,274)	(2,915)	(2,457)	(516)	-
138 Indian Springs SD 109	016-1090	131,440	131,440	122,240	-	-	-	(419,732)	(419,732)	(382,465)	(377,384)	(79,251)	-
139 Central Slickney SD 110	016-1100	20,718	20,718	20,718	20,718	4,351	-	(33,812)	(33,812)	(6,086)	-	-	-
140 Burbank SD 111	016-1110	219,642	219,642	204,267	-	-	-	(1,524,915)	(1,524,915)	(344,303)	(183,311)	(38,495)	-
141 Lemont-Bromberek CSD 113	016-1130	62,580	62,580	58,200	-	-	-	(278,218)	(278,218)	(136,392)	(117,052)	(24,581)	-
142 North Palos SD 117	016-1170	194,426	194,426	192,826	171,577	36,031	-	(74,210)	(74,210)	(8,905)	-	-	-
143 Palos CCSD 118	016-1180	16,539	16,539	16,539	16,539	3,473	-	(125,032)	(125,032)	(40,019)	-	-	-
144 Ridgeland SD 122	016-1220	131,231	131,231	123,217	16,747	3,517	-	(255,771)	(255,771)	(30,693)	-	-	-

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Paragraph 54 and 55 Outflows						Paragraph 54 and 55 Inflows					
		2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)
145 Oak Lawn Hometown SD 123	016-1230	119,474	119,474	111,978	12,379	2,600	-	(208,932)	(208,932)	(25,072)	-	-	-
146 Evergreen Park ESD 124	016-1240	43,771	43,771	5,253	-	-	-	(212,505)	(212,505)	(197,643)	(182)	(38)	-
147 Atwood Heights SD 125	016-1250	39,715	39,715	22,713	20,394	4,283	-	(21,746)	(21,746)	(20,224)	-	-	-
148 Alsip-Hazlgrm-Oaklwn SD 126	016-1260	117,261	117,261	117,261	117,261	24,625	-	(114,225)	(114,225)	(39,064)	-	-	-
149 Worth SD 127	016-1270	54,113	54,113	50,325	-	-	-	(168,491)	(168,491)	(112,244)	(104,574)	(21,961)	-
150 Chicago Ridge SD 127 5	016-1275	131,607	131,607	122,395	-	-	-	(682,139)	(682,139)	(542,324)	(523,259)	(109,884)	-
151 Palos Heights SD 128	016-1280	-	-	-	-	-	-	(87,461)	(87,461)	(53,001)	(47,677)	(10,012)	-
152 Cook County SD 130	016-1300	131,463	131,463	122,260	-	-	-	(458,058)	(458,058)	(135,805)	(91,861)	(19,291)	-
153 Calumet Public SD 132	016-1320	240,484	240,484	223,850	-	-	-	(349,947)	(349,947)	(194,353)	(173,136)	(36,358)	-
154 Gen George Patton SD 133	016-1330	1,734	1,734	1,613	-	-	-	(149,425)	(149,425)	(69,497)	(58,597)	(12,305)	-
155 Orland Park SD 135	016-1350	32,725	32,725	30,434	-	-	-	(1,143,215)	(1,143,215)	(180,721)	(49,472)	(10,389)	-
156 Kirby SD 140	016-1400	-	-	-	-	-	-	(273,441)	(273,441)	(73,808)	(33,300)	(6,993)	-
157 Forest Ridge SD 142	016-1420	-	-	-	-	-	-	(125,262)	(125,262)	(61,602)	(40,846)	(8,578)	-
158 Midlothian SD 143	016-1430	38,692	38,692	35,984	-	-	-	(187,809)	(187,809)	(31,821)	(10,550)	(2,215)	-
159 Posen Robbins ESD 143 5	016-1435	54,302	54,302	50,501	-	-	-	(124,788)	(124,788)	(56,199)	(46,846)	(9,838)	-
160 Prairie Hills ESD 144	016-1440	149,134	149,134	149,134	149,134	31,318	-	(430,883)	(430,883)	(158,935)	-	-	-
161 Arbor Park SD 145	016-1450	8,402	8,402	7,814	-	-	-	(149,959)	(149,959)	(105,165)	(99,057)	(20,802)	-
162 Community Consolidated SD146	016-1460	355,741	355,741	330,840	-	-	-	(253,716)	(253,716)	(233,875)	(231,169)	(48,546)	-
163 West Harvey Dixmoor SD 147	016-1470	246,166	246,166	246,166	246,166	51,695	-	(917,523)	(917,523)	(344,602)	-	-	-
164 Dolton SD 148	016-1480	29,692	29,692	29,692	29,692	6,235	-	(159,263)	(159,263)	(107,213)	-	-	-
165 Dolton SD 149	016-1490	-	-	-	-	-	-	(3,461,912)	(3,461,912)	(3,061,531)	(2,482,343)	(521,292)	-
166 South Holland SD 150	016-1500	119,460	119,460	14,335	-	-	-	(9,786)	(9,786)	(6,578)	(6,578)	(1,381)	-
167 South Holland SD 151	016-1510	138,424	138,424	137,122	119,818	25,162	-	(224,230)	(224,230)	(26,908)	-	-	-
168 Harvey SD 152	016-1520	295,132	295,132	294,979	292,939	61,517	-	(208,499)	(208,499)	(24,780)	-	-	-
169 Hazel Crest SD 152 5	016-1525	145,365	145,365	135,189	-	-	-	(307,714)	(307,714)	(243,897)	(235,194)	(49,391)	-
170 Homewood SD 153	016-1530	19,081	19,081	17,746	-	-	-	(258,601)	(258,601)	(54,691)	(26,886)	(5,646)	-
171 Thornton SD 154	016-1540	45,249	45,249	44,803	38,882	8,165	-	(9,786)	(9,786)	(1,174)	-	-	-
172 Burnham SD 154 5	016-1545	6,990	6,990	6,501	-	-	-	(25,088)	(25,088)	(9,592)	(7,479)	(1,571)	-
173 Calumet City SD 155	016-1550	15,298	15,298	14,227	-	-	-	(49,997)	(49,997)	(21,838)	(17,998)	(3,780)	-
174 Lincoln ESD 156	016-1560	-	-	-	-	-	-	(354,524)	(354,524)	(314,235)	(242,137)	(50,849)	-
175 Hoover Schrum SD 157	016-1570	254,352	254,352	236,547	-	-	-	(546,702)	(546,702)	(440,749)	(426,301)	(89,523)	-
176 Lansing SD 158	016-1580	268,368	268,368	90,490	178,695	37,526	-	(53,796)	(53,796)	(6,456)	-	-	-
177 Elementary SD 159	016-1590	155,236	155,236	90,490	81,661	17,149	-	(115,685)	(115,685)	(107,587)	-	-	-
178 Country Club Hills SD 160	016-1600	62,182	62,182	62,182	62,182	13,058	-	(61,106)	(61,106)	(56,652)	-	-	-
179 Flossmoor SD 161	016-1610	34,295	34,295	33,365	21,009	4,412	-	(295,229)	(295,229)	(35,427)	-	-	-
180 Matteson ESD 162	016-1620	729,376	729,376	729,376	729,376	153,169	-	(2,084,248)	(2,084,248)	(890,490)	-	-	-
181 Park Forest SD 163	016-1630	503,130	503,130	467,911	-	-	-	(1,653,311)	(1,653,311)	(430,186)	(263,397)	(55,313)	-
182 Brookwood SD 167	016-1670	204	204	25	-	-	-	(276,922)	(276,922)	(257,886)	(4,979)	(1,046)	-
183 Sauk Village CCSD 168	016-1680	552,108	552,108	456,379	443,325	93,098	-	(99,383)	(99,383)	(92,426)	-	-	-
184 Ford Heights SD 169	016-1690	82,804	82,804	82,804	82,804	17,389	-	(520,195)	(520,195)	(314,559)	-	-	-
185 Chicago Heights SD 170	016-1700	292,803	292,803	272,307	-	-	-	(132,797)	(132,797)	(64,533)	(55,224)	(11,597)	-
186 Sunnybrook SD 171	016-1710	43,956	43,956	37,846	-	-	-	(16,811)	(16,811)	(16,811)	(16,811)	(3,530)	-
187 Sandridge SD 172	016-1720	46,362	46,362	45,127	28,721	6,031	-	(195,161)	(195,161)	(23,419)	-	-	-
188 Steger SD 194	016-1940	54,280	54,280	50,480	-	-	-	(85,993)	(85,993)	(67,563)	(65,050)	(13,661)	-
189 Oak Park-River Forest SD 200	016-2000	87,938	87,938	10,553	-	-	-	(600,147)	(600,147)	(560,011)	(26,780)	(5,624)	-
190 J S Morton HSD 201	016-2010	974,569	974,569	802,882	46,886	9,846	-	-	-	-	-	-	-
191 Evanston TWP HSD 202	016-2020	-	-	-	-	-	-	(353,963)	(353,963)	(137,575)	(53,696)	(11,276)	-
192 New Trier TWP HSD 203	016-2030	122,950	122,950	114,344	-	-	-	(467,032)	(467,032)	(274,920)	(248,723)	(52,232)	-
193 Lyons TWP HSD 204	016-2040	391,366	391,366	363,970	-	-	-	(761,344)	(761,344)	(596,547)	(574,074)	(120,556)	-
194 Thornton TWP HSD 205	016-2050	1,386,288	1,386,288	1,245,226	386,633	81,193	-	-	-	-	-	-	-
195 Bloom TWP HSD 206	016-2060	632,897	632,897	632,897	632,897	132,908	-	(535,070)	(535,070)	(460,117)	-	-	-
196 Maine TWP HSD 207	016-2070	-	-	-	-	-	-	(629,989)	(629,989)	(525,579)	(154,556)	(32,457)	-
197 Riverside-Brookfield SD 208	016-2080	21,599	21,599	20,087	-	-	-	(138,137)	(138,137)	(94,386)	(88,420)	(18,568)	-
198 Proviso TWP HSD 209	016-2090	350,859	350,859	350,859	350,859	73,680	-	(262,064)	(262,064)	(234,544)	-	-	-
199 Lemont TWP HSD 210	016-2100	15,713	15,713	14,613	-	-	-	(111,051)	(111,051)	(23,557)	(11,626)	(2,441)	-
200 Palatine TWP HSD 211	016-2110	472,306	472,306	439,244	-	-	-	(524,904)	(524,904)	(308,665)	(279,178)	(58,627)	-
201 Leyden CHSD 212	016-2120	628,113	628,113	584,145	-	-	-	(716,649)	(716,649)	(267,101)	(205,800)	(43,218)	-
202 Township HSD 214	016-2140	221,561	221,561	206,051	-	-	-	(637,299)	(637,299)	(206,539)	(147,799)	(31,038)	-
203 Thornton Fractional HSD 215	016-2150	82,063	82,063	78,018	24,276	5,098	-	(208,482)	(208,482)	(25,018)	-	-	-
204 Argo CHSD 217	016-2170	135,110	135,110	127,992	33,427	7,020	-	(227,640)	(227,640)	(27,317)	-	-	-
205 Community HSD 218	016-2180	138,399	138,399	128,711	-	-	-	(829,530)	(829,530)	(332,529)	(264,756)	(55,599)	-
206 Niles TWP CHSD 219	016-2190	441,213	441,213	410,328	-	-	-	(424,700)	(424,700)	(223,445)	(196,001)	(41,160)	-
207 Reavis TWP HSD 220	016-2200	23,750	23,750	19,955	19,437	4,082	-	(7,543)	(7,543)	(7,015)	-	-	-
208 Northfield TWP HSD 225	016-2250	81,413	81,413	75,714	-	-	-	(578,416)	(578,416)	(172,604)	(117,266)	(24,626)	-
209 Rich TWP HSD 227	016-2270	344,497	344,497	344,497	344,497	72,344	-	(195,976)	(195,976)	(59,546)	-	-	-
210 Bremen CHSD 228	016-2280	162,439	162,439	145,447	-	-	-	(238,894)	(238,894)	(238,894)	(238,894)	(50,168)	-
211 Oak Lawn CHSD 229	016-2290	83,351	83,351	19,370	-	-	-	(26,112)	(26,112)	(26,112)	(26,112)	(5,484)	-
212 Consolidated HSD 230	016-2300	81,285	81,285	75,595	-	-	-	(550,767)	(550,767)	(441,428)	(426,518)	(89,569)	-
213 Evergreen Park CHSD 231	016-2310	31,422	31,422	4,629	976	205	-	(29,438)	(29,438)	(27,378)	-	-	-
214 Homewood-Flossmoor CHSD 233	016-2330	-	-	-	-	-	-	(228,732)	(228,732)	(62,851)	(14,129)	(2,967)	-
215 Ridgewood CHSD 234	016-2340	-	-	-	-	-	-	(73,795)	(73,795)	(38,526)	(18,571)	(3,900)	-
216 Elmwood Park CUSD 401	016-4010	116,041	116,041	107,918	-	-	-	(515,511)	(515,511)	(398,893)	(382,991)	(80,428)	-

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Paragraph 54 and 55 Outflows						Paragraph 54 and 55 Inflows					
		2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)
217 Hutsonville CUSD 1	017-0010	-	-	-	-	-	-	(65,999)	(65,999)	(32,391)	(12,099)	(2,541)	-
218 Robinson CUSD 2	017-0020	1,513	1,513	1,513	1,513	318	-	(51,083)	(51,083)	(20,254)	-	-	-
219 Palestine CUSD 3	017-0030	47,690	47,690	44,352	-	-	-	(80,384)	(80,384)	(42,442)	(37,268)	(7,826)	-
220 Oblong CUSD 4	017-0040	18,831	18,831	17,513	-	-	-	(62,649)	(62,649)	(39,163)	(35,961)	(7,552)	-
221 Neoga CUSD 3	018-0030	127,232	127,232	21,486	-	-	-	(281,325)	(281,325)	(281,325)	(281,325)	(59,078)	-
222 Cumberland CUSD 77	018-0770	56,292	56,292	52,352	-	-	-	(158,882)	(158,882)	(66,480)	(53,880)	(11,315)	-
223 Genoa-Kingsport CUSD 424	019-4240	33,459	33,459	33,459	33,459	7,026	-	(132,889)	(132,889)	(30,156)	-	-	-
224 Indian Creek CUSD 425	019-4250	13,034	13,034	12,122	-	-	-	(55,072)	(55,072)	(13,746)	(8,110)	(1,703)	-
225 Hiawatha CUSD 426	019-4260	-	-	-	-	-	-	(50,089)	(50,089)	(38,983)	(36,484)	(7,662)	-
226 Sycamore CUSD 427	019-4270	294,088	294,088	294,088	294,088	61,758	-	(209,024)	(209,024)	(130,344)	-	-	-
227 DeKalb CUSD 428	019-4280	318,465	318,465	318,465	318,465	66,878	-	(828,255)	(828,255)	(572,804)	-	-	-
228 Hinkley Big Rock CUSD 429	019-4290	6,347	6,347	762	-	-	-	(16,435)	(16,435)	(16,276)	(14,164)	(2,975)	-
229 Sandwich CUSD 430	019-4300	13,924	13,924	12,949	-	-	-	(15,692)	(15,692)	(15,673)	(15,671)	(3,291)	-
230 Somonauk CUSD 432	019-4320	-	-	-	-	-	-	(49,322)	(49,322)	(13,077)	(7,646)	(1,606)	-
231 Clinton CUSD 15	020-0150	141,236	141,236	131,350	-	-	-	(215,832)	(215,832)	(85,987)	(68,259)	(14,334)	-
232 Blue Ridge CUSD 18	020-0180	7,108	7,108	6,611	-	-	-	(115,665)	(115,665)	(79,872)	(74,991)	(15,748)	-
233 Tuscola CUSD 301	021-3010	8,218	8,218	7,643	-	-	-	(38,360)	(38,360)	(12,275)	(8,718)	(1,831)	-
234 Villa Grove CUSD 302	021-3020	-	-	-	-	-	-	(40,554)	(40,554)	(12,717)	(8,863)	(1,861)	-
235 Arthur CUSD 305	021-3050	34,921	34,921	32,476	-	-	-	(116,589)	(116,589)	(68,141)	(61,534)	(12,922)	-
236 Arcola CUSD 306	021-3060	92,093	92,093	85,646	-	-	-	(56,412)	(56,412)	(51,264)	(50,562)	(10,618)	-
237 Bensenville SD 2	022-0020	124,783	124,783	14,974	-	-	-	(112,109)	(112,109)	(111,767)	(107,219)	(22,516)	-
238 Addison SD 4	022-0040	75,017	75,017	73,729	56,628	11,892	-	(232,083)	(232,083)	(27,850)	-	-	-
239 Wood Dale SD 7	022-0070	70,063	70,063	65,158	-	-	-	(370,914)	(370,914)	(235,694)	(217,255)	(45,624)	-
240 Itasca SD 10	022-0100	14,063	14,063	14,022	13,476	2,830	-	(27,923)	(27,923)	(3,351)	-	-	-
241 Medinah ESD 11	022-0110	5,025	5,025	4,673	-	-	-	(52,594)	(52,594)	(11,894)	(6,344)	(1,332)	-
242 Roselle SD 12	022-0120	2,575	2,575	2,394	-	-	-	(47,654)	(47,654)	(21,627)	(18,078)	(3,796)	-
243 Bloomingdale SD 13	022-0130	100	100	93	-	-	-	(50,991)	(50,991)	(9,862)	(4,253)	(893)	-
244 Marquardt SD 15	022-0150	320,208	320,208	297,794	-	-	-	(203,898)	(203,898)	(96,625)	(81,997)	(17,219)	-
245 Queen Bee SD 16	022-0160	-	-	-	-	-	-	(246,709)	(246,709)	(188,985)	(144,394)	(30,323)	-
246 Keeneyville SD 20	022-0200	106,735	106,735	46,389	-	-	-	(421,201)	(421,201)	(421,201)	(421,201)	(88,452)	-
247 Benjamin SD 25	022-0250	3,884	3,884	3,613	-	-	-	(36,799)	(36,799)	(16,792)	(14,064)	(2,953)	-
248 West Chicago ESD 33	022-0330	1,276,636	1,276,636	1,276,636	1,276,636	268,094	-	(2,215,692)	(2,215,692)	(1,392,140)	-	-	-
249 Winfield SD 34	022-0340	3,109	3,109	2,891	-	-	-	(32,080)	(32,080)	(10,150)	(7,159)	(1,503)	-
250 Glen Ellyn SD 41	022-0410	174,320	174,320	168,833	95,934	20,146	-	(113,622)	(113,622)	(13,635)	-	-	-
251 Lombard SD 44	022-0440	213,629	213,629	210,616	170,581	35,822	-	(188,445)	(188,445)	(22,613)	-	-	-
252 Villa Park SD 45	022-0450	399,374	399,374	371,418	-	-	-	(552,723)	(552,723)	(123,293)	(64,734)	(13,594)	-
253 Salt Creek SD 48	022-0480	7,329	7,329	6,816	-	-	-	(58,621)	(58,621)	(37,335)	(34,433)	(7,231)	-
254 Butler SD 53	022-0530	6,620	6,620	6,156	-	-	-	(23,776)	(23,776)	(12,869)	(11,382)	(2,390)	-
255 Downers Grove GSD 58	022-0580	17,165	17,165	15,964	-	-	-	(452,167)	(452,167)	(266,193)	(240,833)	(50,575)	-
256 Maercker SD 60	022-0600	569	569	68	-	-	-	(82,237)	(82,237)	(78,295)	(25,925)	(5,444)	-
257 Darien SD 61	022-0610	83,465	83,465	83,465	83,465	17,528	-	(105,768)	(105,768)	(30,414)	-	-	-
258 Gower SD 62	022-0620	32,743	32,743	32,561	30,137	6,329	-	(74,999)	(74,999)	(9,000)	-	-	-
259 Cass SD 63	022-0630	3,452	3,452	3,210	-	-	-	(64,272)	(64,272)	(15,065)	(8,355)	(1,755)	-
260 Center Cass SD 66	022-0660	4,219	4,219	4,154	3,280	689	-	(43,894)	(43,894)	(5,267)	-	-	-
261 Woodridge SD 68	022-0680	3,980	3,980	3,701	-	-	-	(400,946)	(400,946)	(69,676)	(24,503)	(5,146)	-
262 Hinsdale TWP HSD 86	022-0860	32,178	32,178	29,926	-	-	-	(421,623)	(421,623)	(162,182)	(126,804)	(26,629)	-
263 Glenbard TWP HSD 87	022-0870	98,311	98,311	91,429	-	-	-	(616,053)	(616,053)	(315,140)	(274,107)	(57,562)	-
264 DuPage HSD 88	022-0880	309,502	309,502	102,391	-	-	-	(248,826)	(248,826)	(248,826)	(248,826)	(52,254)	-
265 Glen Ellyn CCSD 89	022-0890	-	-	-	-	-	-	(235,094)	(235,094)	(105,526)	(20,602)	(4,326)	-
266 Community CSD 93	022-0930	102,724	102,724	63,678	-	-	-	(103,295)	(103,295)	(103,295)	(103,295)	(21,692)	-
267 West Chicago CHSD 94	022-0940	-	-	-	-	-	-	(83,183)	(83,183)	(19,422)	(9,040)	(1,898)	-
268 Downers Grove CHS 99	022-0990	66,040	66,040	63,421	28,622	6,011	-	(358,372)	(358,372)	(43,005)	-	-	-
269 Fenton CHSD 100	022-1000	3,524	3,524	3,277	-	-	-	(128,766)	(128,766)	(45,272)	(33,886)	(7,116)	-
270 Lake Park CHSD 108	022-1080	19,467	19,467	18,104	-	-	-	(153,818)	(153,818)	(68,755)	(57,156)	(12,003)	-
271 Community Consolidated SD 180	022-1800	19,556	19,556	18,188	-	-	-	(157,075)	(157,075)	(21,187)	(2,656)	(558)	-
272 Hinsdale CCSD 181	022-1810	59,764	59,764	55,581	-	-	-	(238,566)	(238,566)	(100,592)	(81,778)	(17,173)	-
273 Community Unit SD 200	022-2000	20,890	20,890	19,428	-	-	-	(1,244,330)	(1,244,330)	(223,960)	(84,819)	(17,812)	-
274 Westmont CUSD 201	022-2010	1,124	1,124	1,124	1,124	236	-	(121,444)	(121,444)	(45,993)	-	-	-
275 Lisle CUSD 202	022-2020	20,534	20,534	19,096	-	-	-	(91,923)	(91,923)	(26,835)	(17,959)	(3,771)	-
276 Naperville CUSD 203	022-2030	338,292	338,292	314,612	-	-	-	(3,310,432)	(3,310,432)	(598,649)	(228,860)	(48,061)	-
277 Indian Prairie CUSD 204	022-2040	172,008	172,008	168,941	128,195	26,921	-	(888,620)	(888,620)	(106,634)	-	-	-
278 Elmhurst SD 205	022-2050	83,932	83,932	78,057	-	-	-	(398,327)	(398,327)	(173,216)	(142,519)	(29,929)	-
279 Shiloh CUSD 1	023-0010	191,543	191,543	56,570	-	-	-	(125,803)	(125,803)	(125,803)	(125,803)	(26,419)	-
280 Kansas CUSD 3	023-0030	49,385	49,385	18,684	14,498	3,045	-	(8,794)	(8,794)	(8,179)	-	-	-
281 Paris CUSD 4	023-0040	18,701	18,701	17,392	-	-	-	(33,441)	(33,441)	(6,210)	(2,564)	(539)	-
282 Edgar County CUSD 6	023-0060	2,800	2,800	2,804	-	-	-	(11,438)	(11,438)	(5,166)	(2,038)	(428)	-
283 Paris-Union SD 95	023-0950	24,049	24,049	22,366	-	-	-	(146,324)	(146,324)	(48,281)	(34,911)	(7,331)	-
284 Paris Cooperative High School	023-8000	2,973	2,973	2,765	-	-	-	(16,077)	(16,077)	(6,526)	(5,223)	(1,097)	-
285 Edwards County CUSD 1	024-0010	7,685	7,685	7,147	-	-	-	(13,489)	(13,489)	(1,741)	(139)	(29)	-
286 Altamont CUSD 10	025-0100	30,710	30,710	28,560	-	-	-	(54,689)	(54,689)	(36,553)	(34,080)	(7,157)	-
287 Beecher City CUSD 20	025-0200	4,451	4,451	4,340	2,854	599	-	(32,430)	(32,430)	(3,892)	-	-	-
288 Dieterich CUSD 30	025-0300	23,978	23,978	23,978	23,978	5,035	-	(36,547)	(36,547)	(15,034)	-	-	-

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Paragraph 54 and 55 Outflows						Paragraph 54 and 55 Inflows					
		2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)
289 Effingham CUSD 40	025-0400	-	-	-	-	-	-	(288,775)	(288,775)	(130,775)	(48,191)	(10,120)	-
290 Teutopolis CUSD 50	025-0500	17,819	17,819	16,572	-	-	-	(204,231)	(204,231)	(32,662)	(9,267)	(1,946)	-
291 Brownstown CUSD 201	026-2010	1,282	1,282	1,193	-	-	-	(10,996)	(10,996)	(2,033)	(811)	(170)	-
292 St Elmo CUSD 202	026-2020	6,541	6,541	6,083	-	-	-	(34,484)	(34,484)	(12,374)	(9,359)	(1,965)	-
293 Vandalia CUSD 203	026-2030	29,713	29,713	27,633	-	-	-	(153,744)	(153,744)	(105,838)	(99,306)	(20,854)	-
294 Ramsey CUSD 204	026-2040	39,216	39,216	36,471	-	-	-	(87,609)	(87,609)	(41,580)	(35,303)	(7,414)	-
295 Gibson City-Melvin-Sibley 5	027-0050	-	-	-	-	-	-	(120,016)	(120,016)	(111,882)	(65,688)	(13,795)	-
296 Paxton-Buckley-Loda 10	027-0100	50,620	50,620	41,663	40,442	8,493	-	(71,267)	(71,267)	(66,278)	-	-	-
297 Benton CCSD 47	028-0470	-	-	-	-	-	-	(370,104)	(370,104)	(260,346)	(213,437)	(44,822)	-
298 Akin CCSD 91	028-0910	44,256	44,256	12,052	7,661	1,609	-	(4,029)	(4,029)	(3,747)	-	-	-
299 Christopher USD 99	028-0990	99,807	99,807	99,807	99,807	20,959	-	(486,498)	(486,498)	(237,918)	-	-	-
300 Benton CHSD 103	028-1030	16,471	16,471	15,318	-	-	-	(56,295)	(56,295)	(40,057)	(37,843)	(7,947)	-
301 Ewing Northern CCD 115	028-1150	13,601	13,601	13,601	13,601	2,856	-	(81,838)	(81,838)	(46,082)	-	-	-
302 Frankfort CUSD 168	028-1680	20,245	20,245	20,245	20,245	4,252	-	(128,074)	(128,074)	(91,949)	-	-	-
303 Thompsonville CUSD 174	028-1740	-	-	-	-	-	-	(15,010)	(15,010)	(9,632)	(7,625)	(1,601)	-
304 Zeigler Royalton CUSD 188	028-1880	2,481	2,481	2,340	461	97	-	(24,425)	(24,425)	(2,931)	-	-	-
305 Sesser-Valley CUSD 196	028-1960	1,172	1,172	1,090	-	-	-	(59,599)	(59,599)	(46,706)	(44,948)	(9,439)	-
306 Astoria CUSD 1 5	029-0015	-	-	-	-	-	-	(45,769)	(45,769)	(34,114)	(29,173)	(6,126)	-
307 V I T Community USD 2	029-0020	8,076	8,076	7,510	-	-	-	(56,014)	(56,014)	(35,209)	(32,372)	(6,798)	-
308 Fulton County CUSD 3	029-0030	10,559	10,559	9,820	-	-	-	(36,412)	(36,412)	(11,285)	(7,858)	(1,650)	-
309 Spoon River Valley CUSD 4	029-0040	814	814	757	-	-	-	(35,800)	(35,800)	(10,417)	(6,955)	(1,461)	-
310 Canton Union SD 66	029-0660	-	-	-	-	-	-	(242,245)	(242,245)	(122,232)	(32,705)	(6,868)	-
311 Lewistown CUSD 97	029-0970	-	-	-	-	-	-	(167,855)	(167,855)	(144,748)	(39,738)	(8,345)	-
312 Avon CUSD 176	029-1760	-	-	-	-	-	-	(75,486)	(75,486)	(6,058)	-	-	-
313 Gallatin CUSD 7	030-0070	-	-	-	-	-	-	(153,435)	(153,435)	(144,580)	(105,017)	(22,054)	-
314 Carrollton CUSD 1	031-0010	70,147	70,147	65,348	1,586	333	-	(184,270)	(184,270)	(22,112)	-	-	-
315 North Greene USD 3	031-0030	41,233	41,233	40,496	30,693	6,446	-	(85,900)	(85,900)	(10,308)	-	-	-
316 Greenfield CUSD 10	031-0100	5,213	5,213	5,213	5,213	1,095	-	(41,245)	(41,245)	(12,944)	-	-	-
317 Coal City CUSD 1	032-0010	21,434	21,434	19,934	-	-	-	(74,612)	(74,612)	(68,612)	(67,793)	(14,237)	-
318 Mazon-Verona-Kinsman ESD 2C	032-0020	-	-	-	-	-	-	(12,144)	(12,144)	(4,590)	(2,826)	(593)	-
319 Nettie Creek CCSD 24C	032-0240	-	-	-	-	-	-	(14,565)	(14,565)	(4,303)	(2,083)	(437)	-
320 Morris School District 54	032-0540	61,347	61,347	61,347	61,347	12,883	-	(185,200)	(185,200)	(127,865)	-	-	-
321 Saratoga CCSD 60C	032-0600	-	-	-	-	-	-	(38,019)	(38,019)	(17,624)	(4,566)	(959)	-
322 Gardner CCSD 72C	032-0720	7,359	7,359	6,844	-	-	-	(23,723)	(23,723)	(7,353)	(5,121)	(1,075)	-
323 Gardner Wilmington THSD 73	032-0730	21,281	21,281	19,791	-	-	-	(20,556)	(20,556)	(7,782)	(6,040)	(1,268)	-
324 South Wilmington CSD 74	032-0740	456	456	424	-	-	-	(2,929)	(2,929)	(889)	(611)	(128)	-
325 Braceville School District 75	032-0750	31,506	31,506	30,893	22,750	4,778	-	(3,623)	(3,623)	(435)	-	-	-
326 Morris CHSD 101	032-1010	17,896	17,896	16,643	-	-	-	(34,382)	(34,382)	(14,593)	(11,895)	(2,498)	-
327 Minooka CHS 111	032-1110	36,392	36,392	35,616	25,308	5,315	-	(56,450)	(56,450)	(6,774)	-	-	-
328 Minooka CCSD 201	032-2010	80,353	80,353	80,331	80,036	16,808	-	(65,673)	(65,673)	(7,881)	-	-	-
329 Hamilton County CUSD 10	033-0100	41,113	41,113	38,235	-	-	-	(121,210)	(121,210)	(39,577)	(28,445)	(5,973)	-
330 Illini West HSD 307	034-3070	17,731	17,731	16,490	-	-	-	(82,475)	(82,475)	(81,169)	(80,990)	(17,008)	-
331 Warsaw CUSD 316	034-3160	-	-	-	-	-	-	(15,518)	(15,518)	(5,676)	(2,484)	(522)	-
332 Carthage Elementary Dist 317	034-3170	20,621	20,621	19,178	-	-	-	(105,767)	(105,767)	(83,843)	(80,853)	(16,979)	-
333 Nauvoo-Colusa CUSD 325	034-3250	14,089	14,089	13,103	-	-	-	(25,751)	(25,751)	(23,142)	(22,787)	(4,785)	-
334 Dallas Elementary SD 327	034-3270	-	-	-	-	-	-	(15,696)	(15,696)	(6,812)	(3,567)	(749)	-
335 Hamilton CCSD 328	034-3280	600	600	600	600	126	-	(64,553)	(64,553)	(28,910)	-	-	-
336 Southeastern CUSD 337	034-3370	-	-	-	-	-	-	(83,286)	(83,286)	(65,101)	(56,313)	(11,826)	-
337 La Harpe CSD 347	034-3470	703	703	653	-	-	-	(14,883)	(14,883)	(2,908)	(1,275)	(268)	-
338 Hardin County CUSD 1	035-0010	-	-	-	-	-	-	(37,262)	(37,262)	(16,412)	(8,004)	(1,681)	-
339 West Central CUSD 235	036-2350	-	-	-	-	-	-	(121,379)	(121,379)	(101,979)	(64,217)	(13,486)	-
340 Colona School District 190	037-1900	4,226	4,226	3,930	-	-	-	(222,842)	(222,842)	(175,649)	(169,213)	(35,535)	-
341 Orion CUSD 223	037-2230	24,368	24,368	24,368	24,368	5,117	-	(54,196)	(54,196)	(16,230)	-	-	-
342 Galva CUSD 224	037-2240	24,378	24,378	24,378	24,378	5,119	-	(50,791)	(50,791)	(22,773)	-	-	-
343 Alwood CUSD 225	037-2250	40,340	40,340	32,405	5,693	1,196	-	-	-	-	-	-	-
344 Annawan CUSD 226	037-2260	14,689	14,689	14,689	14,689	3,085	-	(35,484)	(35,484)	(14,634)	-	-	-
345 Cambridge CUSD 227	037-2270	61,942	61,942	61,074	49,542	10,404	-	(13,563)	(13,563)	(1,628)	-	-	-
346 Geneseo CUSD 228	037-2280	56,783	56,783	45,842	44,350	9,313	-	(69,060)	(69,060)	(64,226)	-	-	-
347 Kewanee CUSD 229	037-2290	86,861	86,861	86,861	86,861	18,241	-	(133,311)	(133,311)	(20,641)	-	-	-
348 Wethersfield CUSD 230	037-2300	41,718	41,718	41,718	41,718	8,761	-	(26,028)	(26,028)	(5,737)	-	-	-
349 Donovan CUSD 3	038-0030	6,355	6,355	3,636	1,362	286	-	-	-	-	-	-	-
350 Central CUSD 4	038-0040	-	-	-	-	-	-	(98,148)	(98,148)	(56,263)	(35,155)	(7,383)	-
351 Cissna Park CUSD 6	038-0060	-	-	-	-	-	-	(50,612)	(50,612)	(36,376)	(21,361)	(4,486)	-
352 Iroquois County CUSD 9	038-0090	-	-	-	-	-	-	(133,241)	(133,241)	(56,558)	(44,588)	(9,364)	-
353 Iroquois West CUSD 10	038-0100	28,336	28,336	26,353	-	-	-	(204,654)	(204,654)	(33,899)	(10,614)	(2,229)	-
354 Milford Area Public SD 124	038-1240	279,029	279,029	260,865	19,544	4,104	-	-	-	-	-	-	-
355 Milford Township HSD 233	038-2330	-	-	-	-	-	-	(85,485)	(85,485)	(56,675)	-	-	-
356 Crescent - Iroquois CUSD 249	038-2490	10,895	10,895	10,561	6,126	1,286	-	(2,007)	(2,007)	(241)	-	-	-
357 Milford CSD 280	038-2800	28,030	28,030	3,364	-	-	-	(205,021)	(205,021)	(190,669)	-	-	-
358 Desoto CCSD 86	039-0860	35,895	35,895	27,590	26,457	5,556	-	(49,340)	(49,340)	(45,886)	-	-	-
359 Carbondale Elementary SD 95	039-0950	136,184	136,184	136,184	136,184	28,599	-	(1,294,256)	(1,294,256)	(295,958)	-	-	-
360 Giant City CCSD 130	039-1300	6,913	6,913	6,913	6,913	1,452	-	(45,151)	(45,151)	(33,694)	-	-	-

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Paragraph 54 and 55 Outflows						Paragraph 54 and 55 Inflows					
		2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)
361 Unity Point CCSD 140	039-1400	46,253	46,253	5,550	-	-	-	(84,968)	(84,968)	(84,065)	(72,063)	(15,133)	-
362 Carbondale CHSD 165	039-1650	15,253	15,253	14,186	-	-	-	(65,628)	(65,628)	(17,914)	(11,408)	(2,396)	-
363 Trico CUSD 176	039-1760	56,908	56,908	54,956	29,024	6,095	-	(29,434)	(29,434)	(3,532)	-	-	-
364 Murphysboro CUSD 186	039-1860	213,599	213,599	198,647	-	-	-	(1,187,792)	(1,187,792)	(834,023)	(785,782)	(165,014)	-
365 Elverado CUSD 196	039-1960	23,616	23,616	21,963	-	-	-	(93,746)	(93,746)	(19,069)	(8,886)	(1,866)	-
366 Jasper County CUSD 1	040-0010	61,326	61,326	61,326	61,326	12,878	-	(153,075)	(153,075)	(35,306)	-	-	-
367 Waltonville CUSD 1	041-0010	5,795	5,795	5,369	-	-	-	(19,652)	(19,652)	(8,741)	(7,253)	(1,523)	-
368 Rome CCSD 2	041-0020	-	-	-	-	-	-	(53,480)	(53,480)	(45,914)	(6,314)	(1,326)	-
369 Field CCSD 3	041-0030	17,753	17,753	14,548	14,111	2,963	-	(37,885)	(37,885)	(35,233)	-	-	-
370 Woodlawn CCSD 4	041-0040	8,119	8,119	974	-	-	-	(105,067)	(105,067)	(104,955)	(103,477)	(21,730)	-
371 Opdyke-Belle Rive CCSD 5	041-0050	53,854	53,854	50,501	5,949	1,249	-	(93,218)	(93,218)	(11,186)	-	-	-
372 Grand Prairie CCSD 6	041-0060	19,039	19,039	18,125	18,001	3,780	-	(6,424)	(6,424)	(5,975)	-	-	-
373 Dodds CCSD 7	041-0070	-	-	-	-	-	-	(18,974)	(18,974)	(10,722)	(8,769)	(1,841)	-
374 Ina Community CSD 8	041-0080	-	-	-	-	-	-	(61,997)	(61,997)	(21,012)	(9,108)	(1,913)	-
375 McClellan CCSD 12	041-0120	-	-	-	-	-	-	(3,061)	(3,061)	(2,739)	(2,569)	(539)	-
376 Summersville SD 19	041-0790	118	118	110	-	-	-	(9,835)	(9,835)	(1,377)	(224)	(47)	-
377 Mt Vernon School District 80	041-0800	8,005	8,005	8,005	8,005	1,681	-	(576,848)	(576,848)	(360,898)	-	-	-
378 Bethel School District 82	041-0820	-	-	-	-	-	-	(9,617)	(9,617)	(4,431)	(1,158)	(243)	-
379 Farrington CCSD 99	041-0990	5,630	5,630	681	6	1	-	(15,328)	(15,328)	(14,255)	-	-	-
380 Bluford CCSD 114	041-1140	7,387	7,387	6,870	-	-	-	(116,822)	(116,822)	(72,585)	(66,552)	(13,976)	-
381 Spring Garden CCSD 178	041-1780	22,886	22,886	22,886	22,886	4,806	-	-	-	-	-	-	-
382 Mt Vernon TWP HSD 201	041-2010	-	-	-	-	-	-	(296,148)	(296,148)	(231,709)	(179,721)	(37,741)	-
383 Webber TWP HSD 204	041-2040	-	-	-	-	-	-	(78,916)	(78,916)	(56,184)	(30,469)	(6,399)	-
384 Woodlawn CHSD 205	041-2050	-	-	-	-	-	-	(71,589)	(71,589)	(63,284)	(55,175)	(11,587)	-
385 Woodlawn USD 209	041-2090	166,727	166,727	166,727	166,727	35,013	-	-	-	-	-	-	-
386 Bluford USD 318	041-3180	93,340	93,340	93,340	93,340	19,601	-	-	-	-	-	-	-
387 Jersey CUSD 100	042-1000	-	-	-	-	-	-	(115,425)	(115,425)	(76,187)	(29,803)	(6,259)	-
388 East Dubuque USD 119	043-1190	84,331	84,331	80,097	23,839	5,006	-	(53,702)	(53,702)	(6,444)	-	-	-
389 Galena USD 120	043-1200	-	-	-	-	-	-	(140,966)	(140,966)	(109,309)	(8,054)	(1,691)	-
390 Warren CUSD 205	043-2050	6,390	6,390	6,390	6,390	1,342	-	(15,110)	(15,110)	(5,357)	-	-	-
391 Stockton CUSD 206	043-2060	5,999	5,999	5,999	5,999	1,260	-	(32,989)	(32,989)	(9,735)	-	-	-
392 River Ridge CUSD 210	043-2100	49,428	49,428	45,968	-	-	-	(97,829)	(97,829)	(12,074)	(380)	(80)	-
393 Scales Mound CUSD 211	043-2110	1,936	1,936	1,800	-	-	-	(9,914)	(9,914)	(3,579)	(2,715)	(570)	-
394 Goreville CUSD 1	044-0010	6,712	6,712	6,242	-	-	-	(27,242)	(27,242)	(5,944)	(3,040)	(638)	-
395 New Simpson Hill CSD 32	044-0320	536	536	498	-	-	-	(16,942)	(16,942)	(3,823)	(2,033)	(427)	-
396 Buncombe CSD 43	044-0430	3,386	3,386	3,149	-	-	-	(9,307)	(9,307)	(6,987)	(6,671)	(1,401)	-
397 Vienna School District 55	044-0550	-	-	-	-	-	-	(96,893)	(96,893)	(48,650)	(37,599)	(7,896)	-
398 Cypress School District 64	044-0640	51,788	51,788	30,706	27,831	5,845	-	(14,010)	(14,010)	(13,030)	-	-	-
399 Vienna TWP HSD 133	044-1330	16,957	16,957	15,770	-	-	-	(42,923)	(42,923)	(34,687)	(33,564)	(7,048)	-
400 School District U46	045-0460	3,901,071	3,901,071	3,901,071	3,901,071	819,225	-	(5,721,482)	(5,721,482)	(3,798,736)	-	-	-
401 Batavia USD 101	045-1010	69,915	69,915	69,915	69,915	14,682	-	(394,814)	(394,814)	(190,543)	-	-	-
402 Aurora West USD 129	045-1290	259,193	259,193	259,193	259,193	54,430	-	(1,075,954)	(1,075,954)	(537,985)	-	-	-
403 Aurora East USD 131	045-1310	2,867,366	2,867,366	2,085,352	-	-	-	(3,317,812)	(3,317,812)	(3,317,812)	(3,317,812)	(696,741)	-
404 Community USD 300	045-3000	921,697	921,697	857,178	-	-	-	(1,079,415)	(1,079,415)	(428,428)	(339,657)	(71,328)	-
405 Central CUSD 301	045-3010	137,873	137,873	135,516	104,201	21,882	-	(40,576)	(40,576)	(4,869)	-	-	-
406 Kaneland CUSD 302	045-3020	30,305	30,305	30,305	30,305	6,364	-	(46,719)	(46,719)	(37,229)	-	-	-
407 St Charles CUSD 303	045-3030	-	-	-	-	-	-	(688,158)	(688,158)	(328,953)	(273,244)	(57,381)	-
408 Geneva CUSD 304	045-3040	73,334	73,334	69,625	20,351	4,274	-	(387,254)	(387,254)	(46,470)	-	-	-
409 Momence CUSD 1	046-0010	6,039	6,039	5,617	-	-	-	(102,213)	(102,213)	(40,452)	(32,029)	(6,726)	-
410 Herscher CUSD 2	046-0020	-	-	-	-	-	-	(288,306)	(288,306)	(48,508)	(12,936)	(2,717)	-
411 Manteno CUSD 5	046-0050	75,539	75,539	70,251	-	-	-	(107,443)	(107,443)	(83,809)	(80,586)	(16,923)	-
412 Grant Park CUSD 6	046-0060	-	-	-	-	-	-	(35,174)	(35,174)	(24,188)	(10,120)	(2,125)	-
413 Bourbonnais SD 53	046-0530	559,060	559,060	107,128	-	-	-	(373,714)	(373,714)	(373,714)	(373,714)	(78,480)	-
414 Bradley School District 61	046-0610	31,891	31,891	29,659	-	-	-	(212,846)	(212,846)	(136,370)	(125,941)	(26,448)	-
415 Kankakee School District 111	046-1110	2,959	2,959	2,752	-	-	-	(846,304)	(846,304)	(678,960)	(656,140)	(137,789)	-
416 St Anne CCSD 256	046-2560	17,016	17,016	15,825	-	-	-	(61,205)	(61,205)	(52,659)	(51,494)	(10,814)	-
417 St George CCSD 258	046-2580	9,968	9,968	9,968	9,968	2,093	-	(43,176)	(43,176)	(29,341)	-	-	-
418 Pembroke CCSD 259	046-2590	54,593	54,593	6,551	-	-	-	(239,322)	(239,322)	(232,019)	(135,003)	(28,351)	-
419 St Anne CHSD 302	046-3020	-	-	-	-	-	-	(100,123)	(100,123)	(91,039)	(85,155)	(17,882)	-
420 Bradley Bourbonnais CHSD 307	046-3070	75,829	75,829	72,222	24,300	5,103	-	(37,597)	(37,597)	(4,512)	-	-	-
421 Newark CHSD 18	047-0180	1,165	1,165	1,125	591	124	-	(7,094)	(7,094)	(851)	-	-	-
422 Newark CCSD 66	047-0660	717	717	667	-	-	-	(6,062)	(6,062)	(2,046)	(1,498)	(315)	-
423 Plano CUSD 88	047-0880	18,549	18,549	17,250	-	-	-	(218,792)	(218,792)	(185,841)	(181,347)	(38,083)	-
424 Lisbon CCSD 90	047-0900	22,309	22,309	22,289	22,026	4,626	-	(2,117)	(2,117)	(254)	-	-	-
425 Yorkville CUSD 115	047-1150	126,175	126,175	117,342	-	-	-	(127,674)	(127,674)	(19,226)	(4,440)	(932)	-
426 Oswego CUSD 308	047-3080	322,690	322,690	304,952	69,294	14,552	-	(507,504)	(507,504)	(60,901)	-	-	-
427 Knowlville CUSD 202	048-2020	5,267	5,267	4,898	-	-	-	(19,902)	(19,902)	(2,512)	(141)	(30)	-
428 Galesburg CUSD 205	048-2050	-	-	-	-	-	-	(1,819,327)	(1,819,327)	(1,434,339)	(1,197,480)	(251,471)	-
429 ROWVA CUSD 208	048-2080	-	-	-	-	-	-	(47,006)	(47,006)	(19,841)	(4,158)	(873)	-
430 Williamsfield CUSD 210	048-2100	44,525	44,525	41,408	-	-	-	(25,367)	(25,367)	(24,842)	(24,771)	(5,202)	-
431 Abingdon CUSD 217	048-2170	-	-	-	-	-	-	(137,316)	(137,316)	(16,478)	-	-	-
432 Abingdon-Avon CUSD 276	048-2760	68,488	68,488	8,219	-	-	-	(3,715)	(3,715)	(3,614)	(2,265)	(476)	-

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Paragraph 54 and 55 Outflows						Paragraph 54 and 55 Inflows					
		2017 (46)	2018 (47)	2019 (48)	2020 (49)	2021 (50)	Thereafter (51)	2017 (52)	2018 (53)	2019 (54)	2020 (55)	2021 (56)	Thereafter (57)
433 Winthrop Harbor SD 1	049-0010	-	-	-	-	-	-	(110,923)	(110,923)	(81,693)	(23,587)	(4,953)	-
434 Beach Park CCSD 3	049-0030	168,019	168,019	156,258	-	-	-	(396,376)	(396,376)	(343,804)	(336,636)	(70,693)	-
435 Zion Elementary SD 6	049-0060	128,879	128,879	119,858	-	-	-	(471,303)	(471,303)	(339,438)	(321,457)	(67,506)	-
436 Milburn CCSD 24	049-0240	217	217	217	217	46	-	(26,688)	(26,688)	(8,636)	-	-	-
437 Emmons School District 33	049-0330	1,723	1,723	1,603	-	-	-	(15,090)	(15,090)	(4,815)	(3,414)	(717)	-
438 Antioch CCSD 34	049-0340	10,504	10,504	9,769	-	-	-	(124,512)	(124,512)	(116,271)	(115,147)	(24,181)	-
439 Grass Lake School District 36	049-0360	19,982	19,982	2,398	-	-	-	(61,124)	(61,124)	(59,871)	(43,227)	(9,078)	-
440 Gavin School District 37	049-0370	50,313	50,313	50,313	50,313	10,566	-	(49,354)	(49,354)	(5,923)	-	-	-
441 Big Hollow School District 38	049-0380	320,991	320,991	306,224	110,033	23,107	-	(503,365)	(503,365)	(60,404)	-	-	-
442 Lake Villa CCSD 41	049-0410	280	280	280	280	59	-	(16,427)	(16,427)	(6,683)	-	-	-
443 Grayslake CCSD 46	049-0460	272,977	272,977	260,433	93,769	19,692	-	(398,793)	(398,793)	(47,855)	-	-	-
444 Woodland CCSD 50	049-0500	58,740	58,740	55,721	15,603	3,277	-	(251,447)	(251,447)	(30,174)	-	-	-
445 Gurnee School District 56	049-0560	-	-	-	-	-	-	(249,226)	(249,226)	(126,802)	(106,816)	(22,431)	-
446 Waukegan CUSD 60	049-0600	-	-	-	-	-	-	(2,419,367)	(2,419,367)	(1,684,128)	(1,017,719)	(213,721)	-
447 Lake Bluff Elementary SD 65	049-0650	13,421	13,421	12,482	-	-	-	(47,468)	(47,468)	(16,665)	(12,465)	(2,618)	-
448 Lake Forest SD 67	049-0670	20,994	20,994	19,524	-	-	-	(152,499)	(152,499)	(41,754)	(26,653)	(5,597)	-
449 Oak Grove SD 68	049-0680	82,614	82,614	81,651	68,850	14,459	-	(44,055)	(44,055)	(5,287)	-	-	-
450 Libertyville SD 70	049-0700	46,434	46,434	44,826	23,454	4,925	-	(94,965)	(94,965)	(11,396)	-	-	-
451 Rondout School District 72	049-0720	-	-	-	-	-	-	(10,556)	(10,556)	(9,886)	(3,113)	(654)	-
452 Hawthorn CCSD 73	049-0730	320,779	320,779	63,070	-	-	-	(42,956)	(42,956)	(42,956)	(42,956)	(9,021)	-
453 Mundelein Elementary SD 75	049-0750	-	-	-	-	-	-	(70,764)	(70,764)	(20,341)	(9,782)	(2,054)	-
454 Diamond Lake SD 76	049-0760	15,426	15,426	14,346	-	-	-	(83,795)	(83,795)	(16,720)	(7,573)	(1,590)	-
455 Fremont School District 79	049-0790	35,111	35,111	33,956	18,624	3,911	-	(53,938)	(53,938)	(6,473)	-	-	-
456 Lake Zurich CUSD 95	049-0950	235,182	235,182	225,215	92,803	19,489	-	(180,050)	(180,050)	(21,606)	-	-	-
457 Kildeer Countryside CCSD 96	049-0960	12,231	12,231	11,374	-	-	-	(258,520)	(258,520)	(64,766)	(38,345)	(8,052)	-
458 Aptakisic-Tripp CCSD 102	049-1020	32,972	32,972	30,664	-	-	-	(239,814)	(239,814)	(178,757)	(170,432)	(35,791)	-
459 Lincolnshire-Prairie View 103	049-1030	29,094	29,094	27,058	-	-	-	(76,565)	(76,565)	(27,629)	(20,956)	(4,401)	-
460 Bannockburn SD 106	049-1060	2,956	2,956	2,750	-	-	-	(12,051)	(12,051)	(3,781)	(2,653)	(557)	-
461 Deerfield School District 109	049-1090	213,688	213,688	198,729	-	-	-	(557,202)	(557,202)	(461,575)	(448,535)	(94,192)	-
462 North Shore SD 112	049-1120	936,685	936,685	646,048	606,416	127,347	-	(641,127)	(641,127)	(596,248)	-	-	-
463 Highland Park TWP HSD 113	049-1130	61,302	61,302	57,011	-	-	-	(303,189)	(303,189)	(121,651)	(96,896)	(20,348)	-
464 Fox Lake Grade SD 114	049-1140	-	-	-	-	-	-	(42,830)	(42,830)	(30,935)	(17,832)	(3,745)	-
465 Lake Forest CHSD 115	049-1150	31,948	31,948	29,712	-	-	-	(153,788)	(153,788)	(59,200)	(46,302)	(9,723)	-
466 Round Lake Area SD 116	049-1160	2,474,983	2,474,983	1,913,637	1,837,089	385,789	-	(656,789)	(656,789)	(610,814)	-	-	-
467 Community High School Dist 117	049-1170	24,468	24,468	22,755	-	-	-	(180,713)	(180,713)	(74,558)	(60,082)	(12,617)	-
468 Wauconda CUSD 118	049-1180	414,724	414,724	414,724	414,724	87,092	-	(660,658)	(660,658)	(522,069)	-	-	-
469 Mundelein CHSD 120	049-1200	79,609	79,609	77,287	46,440	9,752	-	(55,418)	(55,418)	(6,650)	-	-	-
470 Warren TWP HSD 121	049-1210	448,708	448,708	417,299	-	-	-	(752,759)	(752,759)	(685,250)	(676,045)	(141,969)	-
471 Grant CHSD 124	049-1240	257,880	257,880	239,828	-	-	-	(246,663)	(246,663)	(198,353)	(191,766)	(40,271)	-
472 Adlai Stevenson HSD 125	049-1250	42,547	42,547	39,568	-	-	-	(222,968)	(222,968)	(84,287)	(65,376)	(13,729)	-
473 Zion-Benton TWP HSD 126	049-1260	-	-	-	-	-	-	(209,156)	(209,156)	(176,963)	(97,250)	(20,423)	-
474 Grayslake CHSD 127	049-1270	27,690	27,690	25,752	-	-	-	(123,475)	(123,475)	(42,690)	(31,673)	(6,651)	-
475 Libertyville CHSD 128	049-1280	18,140	18,140	16,871	-	-	-	(159,808)	(159,808)	(57,862)	(43,960)	(9,232)	-
476 North Chicago SD 187	049-1870	635,843	635,843	76,301	-	-	-	(898,258)	(898,258)	(884,332)	(699,317)	(146,857)	-
477 Barrington CUSD 220	049-2200	1,267,706	1,267,706	1,178,967	-	-	-	(1,251,193)	(1,251,193)	(448,946)	(339,549)	(71,305)	-
478 Leland CUSD 1	050-0010	-	-	-	-	-	-	(90,811)	(90,811)	(30,984)	(4,086)	(858)	-
479 Serena CUSD 2	050-0020	-	-	-	-	-	-	(157,038)	(157,038)	(140,261)	(84,630)	(17,772)	-
480 Earlville CUSD 9	050-0090	65,958	65,958	61,341	-	-	-	(122,480)	(122,480)	(55,276)	(46,111)	(9,683)	-
481 Streator TWP HSD 40	050-0400	2,508	2,508	2,508	2,508	527	-	(87,145)	(87,145)	(27,608)	-	-	-
482 Streator Elementary SD 44	050-0440	-	-	-	-	-	-	(519,447)	(519,447)	(131,404)	(77,378)	(16,249)	-
483 Allen-Otter Creek CCSD 65	050-0650	8,330	8,330	6,192	5,900	1,239	-	(15,402)	(15,402)	(14,324)	-	-	-
484 Tonica CCSD 79	050-0790	8,772	8,772	4,223	-	-	-	(34,780)	(34,780)	(34,780)	(34,780)	(7,304)	-
485 Deer Park CCSD 82	050-0820	546	546	508	-	-	-	(4,061)	(4,061)	(1,189)	(797)	(167)	-
486 Grand Ridge CCSD 95	050-0950	17,530	17,530	17,530	17,530	3,681	-	(41,577)	(41,577)	(35,306)	-	-	-
487 La Salle-Peru TWP HSD 120	050-1200	19,592	19,592	18,221	-	-	-	(205,721)	(205,721)	(39,230)	(16,527)	(3,471)	-
488 La Salle Elementary SD 122	050-1220	79,986	79,986	74,387	-	-	-	(89,484)	(89,484)	(46,689)	(40,854)	(8,579)	-
489 Peru Elementary SD 124	050-1240	-	-	-	-	-	-	(73,225)	(73,225)	(52,978)	(22,518)	(4,729)	-
490 Oglesby Elementary SD 125	050-1250	31,967	31,967	30,905	16,800	3,528	-	(62,912)	(62,912)	(7,549)	-	-	-
491 Ottawa TWP HSD 140	050-1400	63,449	63,449	59,007	-	-	-	(127,767)	(127,767)	(70,430)	(62,611)	(13,148)	-
492 Ottawa Elementary SD 141	050-1410	20,221	20,221	18,806	-	-	-	(402,256)	(402,256)	(72,586)	(27,631)	(5,803)	-
493 Marselles Elementary SD 150	050-1500	39,136	39,136	38,014	23,103	4,852	-	(5,294)	(5,294)	(635)	-	-	-
494 Seneca TWP HSD 160	050-1600	28,408	28,408	3,409	-	-	-	(30,425)	(30,425)	(28,711)	(5,936)	(1,246)	-
495 Seneca CCSD 170	050-1700	17,134	17,134	15,935	-	-	-	(74,982)	(74,982)	(27,047)	(20,511)	(4,307)	-
496 Dimmick CCSD 175	050-1750	1,705	1,705	1,585	-	-	-	(7,380)	(7,380)	(4,751)	(4,393)	(923)	-
497 Waltham CCSD 185	050-1850	2,778	2,778	2,583	-	-	-	(8,455)	(8,455)	(1,997)	(1,117)	(235)	-
498 Wallace CCSD 195	050-1950	1,776	1,776	1,776	1,776	373	-	(49,690)	(49,690)	(18,997)	-	-	-
499 Miller TWP CCSD 210	050-2100	8,314	8,314	998	-	-	-	(6,844)	(6,844)	(6,470)	(1,504)	(316)	-
500 Rutland CCSD 230	050-2300	1,069	1,069	994	-	-	-	(10,686)	(10,686)	(3,892)	(2,965)	(623)	-
501 Mendota TWP HSD 280	050-2800	-	-	-	-	-	-	(45,012)	(45,012)	(17,311)	(10,966)	(2,303)	-
502 Mendota CCSD 289	050-2890	43,712	43,712	40,653	-	-	-	(68,693)	(68,693)	(65,557)	(65,129)	(13,677)	-
503 Lostant CUSD 425	050-4250	23,304	23,304	21,673	-	-	-	(32,280)	(32,280)	(32,032)	(31,998)	(6,720)	-
504 Red Hill CUSD 10	051-0100	46,254	46,254	44,813	22,813	4,791	-	(78,550)	(78,550)	(9,426)	-	-	-

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Paragraph 54 and 55 Outflows						Paragraph 54 and 55 Inflows					
		2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)
505 Lawrence County CUSD 20	051-0200	26,114	26,114	26,114	26,114	5,484	-	(143,538)	(143,538)	(78,131)	-	-	-
506 Nelson Public SD 8	052-0080	-	-	-	-	-	-	(6,489)	(6,489)	(779)	-	-	-
507 Dixon USD 170	052-1700	4,992	4,992	4,643	-	-	-	(125,034)	(125,034)	(25,171)	(11,553)	(2,426)	-
508 Steward Elementary SD 220	052-2200	20,663	20,663	20,597	19,712	4,140	-	(14,527)	(14,527)	(1,743)	-	-	-
509 Paw Paw CUSD 271	052-2710	49,309	49,309	45,858	-	-	-	(41,466)	(41,466)	(19,302)	(16,279)	(3,419)	-
510 Amboy CUSD 272	052-2720	4,937	4,937	4,591	-	-	-	(27,336)	(27,336)	(15,737)	(14,155)	(2,973)	-
511 Ashton-Franklin Ctr CUSD 275	052-2750	20,209	20,209	20,209	20,209	4,244	-	(142,771)	(142,771)	(26,027)	-	-	-
512 Streator Woodland CUSD 5	053-0050	208	208	25	-	-	-	(38,406)	(38,406)	(38,895)	(16,823)	(3,533)	-
513 Tri Point CUSD 6J	053-0065	12,487	12,487	12,487	12,487	2,622	-	(30,763)	(30,763)	(24,759)	-	-	-
514 Prairie Central CUSD 8	053-0080	-	-	-	-	-	-	(212,537)	(212,537)	(106,048)	(15,187)	(3,189)	-
515 Flanagan-Cornell UD 74	053-0740	1,656	1,656	199	-	-	-	(48,669)	(48,669)	(46,112)	(12,141)	(2,550)	-
516 Pontiac Township HSD 90	053-0900	31,261	31,261	29,072	-	-	-	(87,593)	(87,593)	(73,370)	(71,430)	(15,000)	-
517 Dwight Township HSD 230	053-2300	114,401	114,401	106,393	-	-	-	(117,507)	(117,507)	(104,792)	(103,058)	(21,642)	-
518 Dwight Common SD 232	053-2320	95,160	95,160	88,499	-	-	-	(159,681)	(159,681)	(111,781)	(105,249)	(22,102)	-
519 Rooks Creek CCSD 425	053-4250	712	712	662	-	-	-	(2,269)	(2,269)	(348)	(87)	(18)	-
520 Cornell CCSD 426	053-4260	28,970	28,970	17,244	14,817	3,112	-	-	-	-	-	-	-
521 Pontiac CCSD 429	053-4290	-	-	-	-	-	-	(471,280)	(471,280)	(139,598)	(68,329)	(14,349)	-
522 Odell CCSD 435	053-4350	18,381	18,381	18,346	17,883	3,755	-	(6,920)	(6,920)	(830)	-	-	-
523 Saunemin CCSD 438	053-4380	1,591	1,591	1,480	-	-	-	(12,018)	(12,018)	(6,124)	(5,320)	(1,117)	-
524 Hartsville-Emden CUSD 21	054-0210	4,760	4,760	4,760	4,760	1,000	-	(33,390)	(33,390)	(6,126)	-	-	-
525 Mt Pulaski CUSD 23	054-0230	39,495	39,495	39,495	39,495	8,294	-	(64,144)	(64,144)	(10,051)	-	-	-
526 Lincoln Elementary SD 27	054-0270	51,699	51,699	48,080	-	-	-	(134,088)	(134,088)	(78,460)	(70,874)	(14,884)	-
527 Chester-East Lincoln CCSD 61	054-0610	-	-	-	-	-	-	(9,956)	(9,956)	(5,956)	(2,778)	(583)	-
528 New Holland-Middletown ESD	054-0880	55,745	55,745	31,175	27,824	5,843	-	(58,420)	(58,420)	(54,331)	-	-	-
529 West Lincoln-Broadwell SD 92	054-0920	1,663	1,663	1,546	-	-	-	(7,104)	(7,104)	(968)	(131)	(28)	-
530 Lincoln CHSD 404	054-4040	53,382	53,382	50,373	10,391	2,182	-	(14,159)	(14,159)	(1,699)	-	-	-
531 Argenta-Oreana CUSD 1	055-0010	34,897	34,897	32,454	-	-	-	(84,863)	(84,863)	(30,991)	(23,645)	(4,965)	-
532 Maroa Forsyth CUSD 2	055-0020	90,330	90,330	86,391	34,064	7,153	-	(84,941)	(84,941)	(10,193)	-	-	-
533 Mt Zion CUSD 3	055-0030	74,826	74,826	69,588	-	-	-	(90,299)	(90,299)	(34,684)	(27,100)	(5,691)	-
534 Sangamon Valley CUSD 9	055-0090	25,947	25,947	25,034	12,902	2,709	-	(24,183)	(24,183)	(2,902)	-	-	-
535 Warrensburg-Latham CUSD 11	055-0110	-	-	-	-	-	-	(48,751)	(48,751)	(27,585)	(4,496)	(944)	-
536 Meridian CUSD 15	055-0150	-	-	-	-	-	-	(42,782)	(42,782)	(9,486)	(4,631)	(873)	-
537 Decatur School District 61	055-0610	-	-	-	-	-	-	(2,002,434)	(2,002,434)	(1,972,911)	(1,584,166)	(332,875)	-
538 Carlinville CUSD 1	056-0010	50,507	50,507	46,971	-	-	-	(111,795)	(111,795)	(87,365)	(84,034)	(17,647)	-
539 Northwestern CUSD 2	056-0020	-	-	-	-	-	-	(155,173)	(155,173)	(69,019)	(3,896)	(818)	-
540 Mt Olive USD 5	056-0050	57,278	57,278	22,458	17,710	3,719	-	(23,014)	(23,014)	(21,403)	-	-	-
541 Staunton CUSD 6	056-0060	1,113	1,113	1,035	-	-	-	(133,483)	(133,483)	(54,203)	(43,392)	(9,112)	-
542 Gillespie CUSD 7	056-0070	133,065	133,065	123,750	-	-	-	(73,638)	(73,638)	(22,441)	(15,459)	(3,246)	-
543 Bunker Hill CUSD 8	056-0080	-	-	-	-	-	-	(297,992)	(297,992)	(218,818)	(103,847)	(21,808)	-
544 Southwestern CUSD 9	056-0090	387,509	387,509	365,341	70,820	14,872	-	(1,299,261)	(1,299,261)	(155,911)	-	-	-
545 North Mac CUSD 34	056-0340	7,157	7,157	6,656	-	-	-	(216,609)	(216,609)	(107,435)	(92,548)	(19,435)	-
546 Roxana CUSD 1	057-0010	92,312	92,312	85,850	-	-	-	(244,334)	(244,334)	(82,167)	(60,053)	(12,611)	-
547 Triad CUSD 2	057-0020	8,410	8,410	7,821	-	-	-	(142,725)	(142,725)	(49,976)	(37,328)	(7,839)	-
548 Venice CUSD 3	057-0030	54,461	54,461	50,648	-	-	-	(140,431)	(140,431)	(128,739)	(127,144)	(26,700)	-
549 Highland CUSD 5	057-0050	3,407	3,407	3,168	-	-	-	(117,951)	(117,951)	(24,697)	(11,981)	(2,516)	-
550 Edwardsville CUSD 7	057-0070	193,005	193,005	186,818	104,612	21,969	-	(282,597)	(282,597)	(33,912)	-	-	-
551 Bethalto CUSD 8	057-0080	30,145	30,145	3,617	-	-	-	(287,526)	(287,526)	(284,523)	(244,632)	(51,373)	-
552 Granite City CUSD 9	057-0090	510,373	510,373	61,245	-	-	-	(1,146,009)	(1,146,009)	(1,086,353)	(293,769)	(61,692)	-
553 Collinsville CUSD 10	057-0100	306,823	306,823	293,122	111,089	23,329	-	(21,274)	(21,274)	(2,553)	-	-	-
554 Alton CUSD 11	057-0110	110,315	110,315	110,315	110,315	23,166	-	(1,246,971)	(1,246,971)	(412,598)	-	-	-
555 Madison CUSD 12	057-0120	57,843	57,843	53,794	-	-	-	(224,708)	(224,708)	(136,945)	(124,977)	(26,245)	-
556 East Alton SD 13	057-0130	-	-	-	-	-	-	(292,268)	(292,268)	(197,630)	(145,476)	(30,550)	-
557 East Alton-Wood River CHS 14	057-0140	20,139	20,139	18,729	-	-	-	(317,221)	(317,221)	(219,893)	(206,621)	(43,390)	-
558 Wood River-Hartford ESD 15	057-0150	55,961	55,961	6,715	-	-	-	(67,492)	(67,492)	(62,891)	(1,759)	(369)	-
559 Raccoon CSD 1	058-0010	2,953	2,953	354	-	-	-	(27,358)	(27,358)	(26,721)	(18,251)	(3,833)	-
560 Kell CSD 2	058-0020	20,802	20,802	20,477	16,159	3,393	-	(19,268)	(19,268)	(2,312)	-	-	-
561 Juka CCSD 7	058-0070	8,935	8,935	8,935	8,935	1,876	-	(15,608)	(15,608)	(8,585)	-	-	-
562 Selmaville CCSD 10	058-0100	2,396	2,396	2,228	-	-	-	(33,007)	(33,007)	(5,479)	(1,725)	(362)	-
563 Patoka CUSD 100	058-1000	1,783	1,783	1,738	1,152	242	-	(8,508)	(8,508)	(1,021)	-	-	-
564 Salem School District 111	058-1110	9,190	9,190	8,584	533	112	-	(108,695)	(108,695)	(13,043)	-	-	-
565 Central City SD 133	058-1330	-	-	-	-	-	-	(68,938)	(68,938)	(58,689)	(49,295)	(10,352)	-
566 Centralia SD 135	058-1350	39,035	39,035	36,303	-	-	-	(309,071)	(309,071)	(285,012)	(281,732)	(59,164)	-
567 Centralia HSD 200	058-2000	96,573	96,573	96,573	96,573	20,280	-	(105,720)	(105,720)	(81,355)	-	-	-
568 South Central CUSD 401	058-4010	35,519	35,519	33,033	-	-	-	(113,183)	(113,183)	(72,951)	(67,464)	(14,168)	-
569 Sandoval CUSD 501	059-5010	183,148	183,148	183,148	183,148	38,461	-	(177,390)	(177,390)	(151,584)	-	-	-
570 Salem CUSD 600	058-6000	37,938	37,938	35,282	-	-	-	(54,006)	(54,006)	(31,661)	(28,614)	(6,009)	-
571 Odin Public School Dist 722	058-7220	3,365	3,365	3,130	-	-	-	(9,528)	(9,528)	(5,761)	(5,247)	(1,102)	-
572 Henry-Senachwine CUSD 5	059-0050	12,389	12,389	11,522	-	-	-	(25,567)	(25,567)	(14,779)	(13,308)	(2,795)	-
573 Midland CUSD 7	059-0070	16,531	16,531	16,531	16,531	3,471	-	(110,828)	(110,828)	(65,018)	-	-	-
574 Havana CUSD 126	060-1260	-	-	-	-	-	-	(233,022)	(233,022)	(138,541)	(50,645)	(10,636)	-
575 Illini Central CUSD 189	060-1890	3,374	3,374	3,374	3,374	709	-	(94,417)	(94,417)	(59,299)	-	-	-
576 Midwest Central CUSD 191	060-1910	23,495	23,495	23,452	22,876	4,804	-	(101,790)	(101,790)	(12,215)	-	-	-

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Paragraph 54 and 55 Outflows						Paragraph 54 and 55 Inflows					
		2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)
577 Massac USD 1	061-0010	-	-	-	-	-	-	(164,115)	(164,115)	(76,212)	(12,759)	(2,679)	-
578 Joppa-Maple Grove USD 38	061-0380	25,886	25,886	24,074	-	-	-	(43,915)	(43,915)	(25,933)	(23,481)	(4,931)	-
579 West Prairie CUSD 103	062-1030	-	-	-	-	-	-	(61,375)	(61,375)	(44,575)	(20,192)	(4,240)	-
580 Bushnell-Prairie CUSD 170	062-1700	28,372	28,372	28,372	28,372	5,958	-	(105,536)	(105,536)	(68,758)	-	-	-
581 Macomb CUSD 185	062-1850	-	-	-	-	-	-	(214,546)	(214,546)	(85,417)	(16,103)	(3,382)	-
582 Nippersink School District 2	063-0020	167,160	167,160	167,160	167,160	35,104	-	(44,131)	(44,131)	(7,331)	-	-	-
583 Fox River Grove CSD 3	063-0030	-	-	-	-	-	-	(38,484)	(38,484)	(20,303)	(6,404)	(1,345)	-
584 Johnsburg CUSD 12	063-0120	-	-	-	-	-	-	(401,680)	(401,680)	(233,593)	(190,056)	(39,912)	-
585 McHenry CCSD 15	063-0150	-	-	-	-	-	-	(335,043)	(335,043)	(73,987)	(17,646)	(3,706)	-
586 Riley CCSD 18	063-0180	2,839	2,839	2,640	-	-	-	(17,496)	(17,496)	(13,831)	(13,331)	(2,800)	-
587 Alden Hebron SD 19	063-0190	27,800	27,800	3,336	-	-	-	(56,990)	(56,990)	(55,448)	(34,962)	(7,342)	-
588 Cary CCSD 26	063-0260	-	-	-	-	-	-	(248,563)	(248,563)	(104,419)	(64,079)	(13,457)	-
589 Harrison School District 36	063-0360	69,541	69,541	38,312	4,526	950	-	-	-	-	-	-	-
590 Prairie Grove CSD 46	063-0460	-	-	-	-	-	-	(112,385)	(112,385)	(85,695)	(47,262)	(9,925)	-
591 Crystal Lake CCSD 47	063-0470	446,262	446,262	415,024	-	-	-	(811,979)	(811,979)	(418,851)	(365,243)	(76,701)	-
592 Harvard CUSD 60	063-0500	88,171	88,171	66,732	-	-	-	(184,690)	(184,690)	(184,690)	(184,690)	(38,785)	-
593 Marengo CHSD 154	063-1540	6,083	6,083	5,658	-	-	-	(30,901)	(30,901)	(12,446)	(9,929)	(2,085)	-
594 Community Union ECSD 155	063-1550	639,571	639,571	317,975	274,121	57,565	-	(757,186)	(757,186)	(704,183)	-	-	-
595 McHenry CHSD 156	063-1560	16,332	16,332	15,189	-	-	-	(147,166)	(147,166)	(89,917)	(82,110)	(17,243)	-
596 Richmond Burton CHSD 157	063-1570	23,157	23,157	22,858	18,879	3,965	-	(17,406)	(17,406)	(2,089)	-	-	-
597 Huntley CSD 158	063-1580	27,537	27,537	25,609	-	-	-	(201,601)	(201,601)	(61,254)	(42,116)	(8,844)	-
598 Marengo-Union ECSD 165	063-1650	10,287	10,287	9,567	-	-	-	(93,885)	(93,885)	(20,398)	(10,377)	(2,179)	-
599 Woodstock CUSD 200	063-2000	256,395	256,395	239,447	-	-	-	(974,377)	(974,377)	(476,323)	(408,406)	(85,765)	-
600 Le Roy CUSD 2	064-0020	44,165	44,165	44,165	44,165	9,275	-	(64,078)	(64,078)	(49,366)	-	-	-
601 Tri-Valley CUSD 3	064-0030	1,528	1,528	1,421	-	-	-	(34,802)	(34,802)	(7,051)	(3,266)	(686)	-
602 Heyworth CUSD 4	064-0040	17,233	17,233	16,026	-	-	-	(106,384)	(106,384)	(41,588)	(32,752)	(6,878)	-
603 McLean County USD 5	064-0050	335,903	335,903	335,903	335,903	70,540	-	(4,026,326)	(4,026,326)	(751,316)	-	-	-
604 Lexington CUSD 7	064-0070	49,475	49,475	49,475	49,475	10,390	-	(25,223)	(25,223)	(10,721)	-	-	-
605 Olympia CUSD 16	064-0160	-	-	-	-	-	-	(337,874)	(337,874)	(116,453)	(80,508)	(16,907)	-
606 Ridgeview CUSD 19	064-0190	18,400	18,400	17,474	6,053	1,271	-	-	-	-	-	-	-
607 Bloomington SD 87	064-0870	184,626	184,626	184,626	184,626	38,772	-	(323,501)	(323,501)	(214,124)	-	-	-
608 Greenview CUSD 200	065-2000	23,709	23,709	23,080	14,724	3,092	-	(37,877)	(37,877)	(4,545)	-	-	-
609 Portia CUSD 202	065-2020	117,435	117,435	114,229	71,634	15,043	-	(127,047)	(127,047)	(15,246)	-	-	-
610 Athens CUSD 213	065-2130	16,498	16,498	16,498	16,498	3,465	-	(52,711)	(52,711)	(28,093)	-	-	-
611 Mercer County SD 404	066-4040	-	-	-	-	-	-	(46,281)	(46,281)	(19,188)	(1,615)	(339)	-
612 Valmeyer CUSD 3	067-0030	10,299	10,299	2,527	1,467	308	-	(173)	(173)	(161)	-	-	-
613 Columbia CUSD 4	067-0040	3,154	3,154	2,933	-	-	-	(61,735)	(61,735)	(16,259)	(10,057)	(2,112)	-
614 Waterloo CUSD 5	067-0050	34,056	34,056	31,672	-	-	-	(117,235)	(117,235)	(22,696)	(9,805)	(2,059)	-
615 Panhandle CUSD 2	068-0020	29,870	29,870	29,870	29,870	6,273	-	(18,374)	(18,374)	(8,224)	-	-	-
616 Hillsboro CUSD 3	068-0030	8,594	8,594	8,594	8,594	1,805	-	(112,145)	(112,145)	(56,635)	-	-	-
617 Litchfield CUSD 12	068-0120	-	-	-	-	-	-	(44,578)	(44,578)	(28,686)	(16,005)	(3,361)	-
618 Nokomis CUSD 22	068-0220	8,157	8,157	1,597	702	147	-	(38,837)	(38,837)	(36,119)	-	-	-
619 Franklin CUSD 1	069-0010	22,255	22,255	22,255	22,255	4,673	-	(36,416)	(36,416)	(10,990)	-	-	-
620 Waverly CUSD 6	069-0060	5,690	5,690	5,292	-	-	-	(27,758)	(27,758)	(8,239)	(5,577)	(1,171)	-
621 Meredosia-Chambersburg SD 11	069-0110	63,838	63,838	32,297	27,995	5,879	-	(81,085)	(81,085)	(75,410)	-	-	-
622 Triopia CUSD 27	069-0270	6,418	6,418	5,968	-	-	-	(89,151)	(89,151)	(70,444)	(67,893)	(14,258)	-
623 Jacksonville SD 117	069-1170	120,606	120,606	26,672	-	-	-	(20,780)	(20,780)	(20,780)	(20,780)	(4,364)	-
624 Sullivan CUSD 300	070-3000	49,756	49,756	5,971	-	-	-	(128,889)	(128,889)	(120,370)	(7,191)	(1,510)	-
625 Okaw Valley CUSD 302	070-3020	-	-	-	-	-	-	(24,190)	(24,190)	(7,455)	(3,406)	(715)	-
626 Kings CSD 144	071-1440	29,863	29,863	29,863	29,863	6,271	-	(13,513)	(13,513)	(3,917)	-	-	-
627 Creston CCSD 161	071-1610	359	359	359	359	75	-	(4,161)	(4,161)	(868)	-	-	-
628 Rochelle TWP HSD 212	071-2120	56,953	56,953	46,241	-	-	-	(127,852)	(127,852)	(127,852)	(127,852)	(26,849)	-
629 Oregon CUSD 220	071-2200	15,784	15,784	1,894	-	-	-	(424,405)	(424,405)	(402,950)	(117,903)	(24,760)	-
630 Forrestville Valley CUSD 221	071-2210	27,993	27,993	26,550	7,375	1,549	-	(92,208)	(92,208)	(11,065)	-	-	-
631 Polo CUSD 222	071-2220	4,848	4,848	4,509	-	-	-	(106,425)	(106,425)	(20,104)	(8,333)	(1,750)	-
632 Meridian CUSD 223	071-2230	175,367	175,367	163,091	-	-	-	(399,607)	(399,607)	(243,412)	(222,112)	(46,644)	-
633 Byron CUSD 226	071-2260	362,360	362,360	337,351	5,088	1,069	-	(819,395)	(819,395)	(98,327)	-	-	-
634 Rochelle CCSD 231	071-2310	157,775	157,775	107,093	43,590	9,154	-	-	-	-	-	-	-
635 Eswood CCSD 269	071-2690	273	273	254	-	-	-	(5,985)	(5,985)	(2,487)	(2,010)	(422)	-
636 Pleasant Valley SD 62	072-0620	-	-	-	-	-	-	(107,404)	(107,404)	(86,585)	(21,560)	(4,528)	-
637 Norwood Elementary SD 63	072-0630	-	-	-	-	-	-	(40,222)	(40,222)	(39,991)	(37,372)	(7,848)	-
638 Bartonville SD 66	072-0660	11,366	11,366	11,366	11,366	2,387	-	(34,260)	(34,260)	(4,488)	-	-	-
639 Oak Grove East SD 68	072-0680	53,086	53,086	51,412	29,177	6,127	-	(77,995)	(77,995)	(9,359)	-	-	-
640 Pleasant Hill SD 69	072-0690	20,262	20,262	18,844	-	-	-	(37,738)	(37,738)	(13,692)	(10,413)	(2,187)	-
641 Monroe CSD 70	072-0700	1,954	1,954	1,817	-	-	-	(19,803)	(19,803)	(4,515)	(2,430)	(510)	-
642 Peoria SD 150	072-1500	-	-	-	-	-	-	(4,141,973)	(4,141,973)	(1,963,740)	(840,893)	(176,588)	-
643 Farmington Central CUSD 265	072-2650	-	-	-	-	-	-	(128,014)	(128,014)	(58,733)	(2,635)	(653)	-
644 Brimfield CUSD 309	072-3090	8,698	8,698	8,598	7,269	1,526	-	(4,768)	(4,768)	(572)	-	-	-
645 Limestone CHSD 310	072-3100	18,360	18,360	2,203	-	-	-	(28,753)	(28,753)	(27,280)	(7,714)	(1,620)	-
646 Limestone Walters CCSD 316	072-3160	6,726	6,726	6,703	6,392	1,342	-	(2,540)	(2,540)	(305)	-	-	-
647 Illinois Valley Central 321	072-3210	-	-	-	-	-	-	(114,766)	(114,766)	(37,353)	(24,074)	(5,056)	-
648 Elmwood CUSD 322	072-3220	898	898	836	-	-	-	(21,492)	(21,492)	(9,532)	(7,902)	(1,659)	-

EXHIBIT E (continued)

Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Paragraph 54 and 55 Outflows						Paragraph 54 and 55 Inflows					
		2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)
649 Dunlap CUSD 323	072-3230	125,230	125,230	116,463	-	-	-	(164,818)	(164,818)	(88,515)	(78,110)	(16,403)	-
650 Peoria Heights CUSD 325	072-3250	89,750	89,750	15,626	5,518	1,159	-	(85,157)	(85,157)	(79,196)	-	-	-
651 Princeville CUSD 326	072-3260	3,619	3,619	3,619	3,619	760	-	(5,025)	(5,025)	(4,470)	-	-	-
652 Illini Bluffs CUSD 327	072-3270	18,502	18,502	2,220	-	-	-	(60,513)	(60,513)	(57,352)	(15,349)	(3,223)	-
653 Hollis CSD 328	072-3280	3,160	3,160	2,938	-	-	-	(9,738)	(9,738)	(6,356)	(5,895)	(1,238)	-
654 Tamaroa SD 5	073-0050	880	880	818	-	-	-	(7,037)	(7,037)	(2,806)	(2,229)	(468)	-
655 Pinckneville SD 50	073-0500	9,098	9,098	8,461	-	-	-	(58,939)	(58,939)	(22,053)	(17,034)	(3,577)	-
656 Pinckneville CHSD 101	073-1010	1,313	1,313	1,221	-	-	-	(25,234)	(25,234)	(16,869)	(15,728)	(3,303)	-
657 Community CSD 204	073-2040	10,241	10,241	10,241	10,241	2,151	-	(19,667)	(19,667)	(3,161)	-	-	-
658 Duquoin CUSD 300	073-3000	43,182	43,182	43,182	43,182	9,068	-	(271,585)	(271,585)	(69,366)	-	-	-
659 Bement CUSD 5	074-0050	25,720	25,720	23,920	-	-	-	(18,756)	(18,756)	(10,316)	(9,165)	(1,925)	-
660 Monticello CUSD 25	074-0250	23,234	23,234	22,636	14,690	3,085	-	(58,474)	(58,474)	(7,017)	-	-	-
661 Atwood Hammond CUSD 39	074-0390	-	-	-	-	-	-	(181,776)	(181,776)	(145,131)	-	-	-
662 DeLand-Weldon CUSD 57	074-0570	197	197	183	-	-	-	(8,978)	(8,978)	(1,519)	(502)	(105)	-
663 Ceno Gordo CUSD 100	074-1000	7,722	7,722	7,503	4,587	963	-	(32,833)	(32,833)	(3,940)	-	-	-
664 Pleasant Hill CUSD 3	075-0030	-	-	-	-	-	-	(43,153)	(43,153)	(37,045)	(2,224)	(467)	-
665 Griggsville-Perry CUSD 4	075-0040	23,857	23,857	22,983	11,369	2,388	-	(46,757)	(46,757)	(5,611)	-	-	-
666 Pikeland CUSD 10	075-0100	179,449	179,449	166,887	-	-	-	(142,823)	(142,823)	(89,759)	(82,523)	(17,330)	-
667 Western CUSD 12	075-0120	25,383	25,383	25,383	25,383	5,330	-	(48,743)	(48,743)	(33,498)	-	-	-
668 Pope County CUSD 1	076-0010	-	-	-	-	-	-	(81,143)	(81,143)	(30,321)	(6,417)	(1,348)	-
669 Century CUSD 100	077-1000	54,520	54,520	52,530	26,085	5,478	-	(2,802)	(2,802)	(336)	-	-	-
670 Meridian CUSD 101	077-1010	562,995	562,995	542,917	276,170	57,996	-	(210,174)	(210,174)	(25,221)	-	-	-
671 Putnam County CUSD 535	078-5350	-	-	-	-	-	-	(56,819)	(56,819)	(17,917)	(7,169)	(1,505)	-
672 Coulterville USD 1	079-0010	5,474	5,474	5,091	-	-	-	(49,675)	(49,675)	(28,906)	(26,074)	(5,476)	-
673 Red Bud CUSD 132	079-1320	22,540	22,540	20,962	-	-	-	(155,472)	(155,472)	(147,677)	(146,614)	(30,789)	-
674 Prairie Du Rocher CCSD 134	079-1340	12,754	12,754	12,076	3,059	642	-	(7,135)	(7,135)	(856)	-	-	-
675 Steeleville CUSD 138	079-1380	23,375	23,375	21,738	-	-	-	(61,914)	(61,914)	(24,626)	(19,541)	(4,104)	-
676 Chester CUSD 139	079-1390	9,363	9,363	6,243	-	-	-	(319)	(319)	(319)	(319)	(67)	-
677 Sparta CUSD 140	079-1400	8,402	8,402	8,402	8,402	1,764	-	(303,907)	(303,907)	(193,020)	-	-	-
678 Richland County CUSD 1	080-0010	189,795	189,795	183,719	102,996	21,629	-	(141,729)	(141,729)	(17,007)	-	-	-
679 West Richland CUSD 2	080-0020	-	-	-	-	-	-	(44,973)	(44,973)	(39,795)	-	-	-
680 Hampton School District 29	081-0290	31,625	31,625	30,866	20,783	4,364	-	(5,077)	(5,077)	(609)	-	-	-
681 United TWP HSD 30	081-0300	-	-	-	-	-	-	(125,711)	(125,711)	(64,174)	(13,440)	(2,822)	-
682 Silvis School District 34	081-0340	5,436	5,436	5,056	-	-	-	(34,283)	(34,283)	(27,440)	(26,507)	(5,567)	-
683 Carbon Cliff-Barstow SD 36	081-0360	49,493	49,493	49,493	49,493	10,393	-	(110,203)	(110,203)	(45,103)	-	-	-
684 East Moline SD 37	081-0370	30,003	30,003	27,903	-	-	-	(734,928)	(734,928)	(529,300)	(501,260)	(105,265)	-
685 Moline USD 40	081-0400	-	-	-	-	-	-	(677,403)	(677,403)	(400,032)	(290,870)	(61,083)	-
686 Rock Island SD 41	081-0410	808,963	808,963	441,431	-	-	-	(203,032)	(203,032)	(203,032)	(203,032)	(42,637)	-
687 Riverdale CUSD 100	081-1000	8,383	8,383	7,796	-	-	-	(71,487)	(71,487)	(30,726)	(25,168)	(5,285)	-
688 Sherrard CUSD 200	081-2000	34,399	34,399	34,399	34,399	7,224	-	(110,311)	(110,311)	(71,232)	-	-	-
689 Rockridge CUSD 300	081-3000	79,672	79,672	77,545	49,291	10,351	-	(114,649)	(114,649)	(13,758)	-	-	-
690 Lebanon CUSD 9	082-0090	108,054	108,054	51,368	43,638	9,164	-	(138,385)	(138,385)	(128,698)	-	-	-
691 Mascoutah CUSD 19	082-0190	33,884	33,884	4,066	-	-	-	(275,268)	(275,268)	(265,582)	(136,898)	(28,749)	-
692 St Libory CSD 30	082-0300	-	-	-	-	-	-	(7,440)	(7,440)	(1,355)	(78)	(16)	-
693 Marissa CUSD 40	082-0400	46,153	46,153	42,922	-	-	-	(86,903)	(86,903)	(43,017)	(37,032)	(7,777)	-
694 New Athens CUSD 60	082-0600	81,857	81,857	79,158	43,306	9,094	-	(11,467)	(11,467)	(1,376)	-	-	-
695 Freeburg CCSD 70	082-0700	25,352	25,352	23,577	-	-	-	(55,117)	(55,117)	(14,863)	(9,373)	(1,968)	-
696 Freeburg CHSD 77	082-0770	62,314	62,314	7,478	-	-	-	(55,648)	(55,648)	(53,405)	(23,606)	(4,957)	-
697 Shioh Village SD 85	082-0850	33,314	33,314	30,982	-	-	-	(19,806)	(19,806)	(9,270)	(7,833)	(1,645)	-
698 OFallon CCSD 90	082-0900	14,258	14,258	13,260	-	-	-	(387,094)	(387,094)	(81,747)	(40,109)	(8,423)	-
699 Central School District 104	082-1040	32,226	32,226	30,953	14,034	2,947	-	(14,578)	(14,578)	(1,749)	-	-	-
700 Pontiac-Wm Holiday SD 105	082-1050	7,249	7,249	6,741	-	-	-	(39,322)	(39,322)	(13,266)	(9,713)	(2,040)	-
701 Grant CCSD 110	082-1100	8,455	8,455	7,864	-	-	-	(59,602)	(59,602)	(34,711)	(31,316)	(6,576)	-
702 Wolf Branch SD 113	082-1130	16,592	16,592	15,430	-	-	-	(20,228)	(20,228)	(3,187)	(863)	(181)	-
703 Whiteside SD 115	082-1150	39,385	39,385	39,114	35,510	7,457	-	(44,720)	(44,720)	(5,366)	-	-	-
704 High Mount SD 116	082-1160	147,714	147,714	99,461	-	-	-	(81,217)	(81,217)	(81,217)	(81,217)	(17,056)	-
705 Belleville SD 118	082-1180	-	-	-	-	-	-	(764,366)	(764,366)	(154,844)	(16,150)	(3,392)	-
706 Belle Valley SD 119	082-1190	-	-	-	-	-	-	(133,505)	(133,505)	(74,231)	(19,985)	(4,197)	-
707 Smithton CCSD 130	082-1300	17,651	17,651	13,081	5,428	1,140	-	-	-	-	-	-	-
708 Millstadt CCSD 160	082-1600	197,644	197,644	162,572	157,789	33,136	-	(337,291)	(337,291)	(313,680)	-	-	-
709 Harmony Emge SD 175	082-1750	55,383	55,383	51,506	-	-	-	(40,726)	(40,726)	(22,085)	(19,542)	(4,104)	-
710 Signal Hill SD 181	082-1810	44,780	44,780	41,645	-	-	-	(128,973)	(128,973)	(95,793)	(91,269)	(19,166)	-
711 Cahokia CUSD 187	082-1870	249,239	249,239	231,792	-	-	-	(1,108,658)	(1,108,658)	(921,373)	(895,834)	(188,125)	-
712 Brooklyn USD 188	082-1880	137,154	137,154	132,934	76,857	16,140	-	(33,283)	(33,283)	(3,994)	-	-	-
713 East St Louis SD 189	082-1890	2,547,868	2,547,868	2,446,778	1,103,721	231,781	-	(1,240,548)	(1,240,548)	(148,886)	-	-	-
714 Dupu CUSD 196	082-1960	-	-	-	-	-	-	(170,795)	(170,795)	(45,407)	(3,226)	(677)	-
715 Belleville THSD 201	082-2010	427,374	427,374	397,458	-	-	-	(475,342)	(475,342)	(180,010)	(139,738)	(29,345)	-
716 OFallon THSD 203	082-2030	149,432	149,432	149,432	149,432	31,381	-	(100,908)	(100,908)	(37,916)	-	-	-
717 Galatia CUSD 1	083-0010	46,900	46,900	5,628	-	-	-	(36,490)	(36,490)	(34,057)	(1,725)	(362)	-
718 Carrier Mills-Stonefort SD 2	083-0020	-	-	-	-	-	-	(113,296)	(113,296)	(99,010)	(26,151)	(5,492)	-
719 Harrisburg CUSD 3	083-0030	133,035	133,035	123,920	2,823	593	-	(205,128)	(205,128)	(24,615)	-	-	-
720 Eldorado CUSD 4	083-0040	44,977	44,977	41,828	-	-	-	(254,676)	(254,676)	(149,476)	(135,130)	(28,377)	-

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Paragraph 54 and 55 Outflows					Paragraph 54 and 55 Inflows					Thereafter
		2017	2018	2019	2020	2021	2017	2018	2019	2020	2021	
		(46)	(47)	(48)	(49)	(50)	(52)	(53)	(54)	(55)	(56)	(57)
721 Tri City CUSD 1	084-0010	1,748	1,748	1,626	-	-	(22,189)	(22,189)	(2,899)	(269)	(56)	-
722 Rochester CUSD 3A	084-0030	41,440	41,440	38,539	-	-	(58,589)	(58,589)	(11,384)	(4,947)	(1,039)	-
723 Ball Chatham CUSD 5	084-0050	390,020	390,020	278,514	263,309	55,295	(917,492)	(917,492)	(853,268)	-	-	-
724 Pleasant Plains CUSD 8	084-0080	53,929	53,929	13,374	7,843	1,647	(8,000)	(8,000)	(7,440)	-	-	-
725 Auburn CUSD 10	084-0100	-	-	-	-	-	(30,468)	(30,468)	(22,285)	(10,402)	(2,184)	-
726 Pawnee CUSD 11	084-0110	2,858	2,858	2,858	-	-	(73,140)	(73,140)	(58,605)	(56,622)	(11,891)	-
727 Riverton CUSD 14	084-0140	112,110	112,110	106,726	35,188	7,389	(170,220)	(170,220)	(20,426)	-	-	-
728 Williamsville CUSD 15	084-0150	2,759	2,759	2,759	2,759	579	(101,053)	(101,053)	(33,443)	-	-	-
729 New Berlin CUSD 16	084-0160	1,995	1,995	1,855	-	-	(8,150)	(8,150)	(4,600)	(4,116)	(864)	-
730 Springfield SD 186	084-1860	-	-	-	-	-	(1,443,856)	(1,443,856)	(1,323,761)	(218,103)	(45,802)	-
731 Schuyler - Industry CUSD 5	085-0050	-	-	-	-	-	(132,005)	(132,005)	(67,476)	(3,813)	(801)	-
732 Winchester CUSD 1	086-0010	17,854	17,854	17,854	17,854	3,749	(39,456)	(39,456)	(8,221)	-	-	-
733 Scott-Morgan Cnty CUSD 2	086-0020	5,441	5,441	5,403	4,890	1,027	(50,292)	(50,292)	(6,035)	-	-	-
734 Windsor CUSD 1	087-0010	-	-	-	-	-	(51,466)	(51,466)	(22,999)	(9,084)	(1,908)	-
735 Cowden-Herrick CUD 3A	087-0030	6,459	6,459	8,007	-	-	(73,870)	(73,870)	(21,860)	(14,768)	(3,101)	-
736 Shelbyville CUSD 4	087-0040	47,435	47,435	45,840	24,658	5,178	(82,680)	(82,680)	(9,922)	-	-	-
737 Stewardson-Strasburg CUSD 5	087-0050	-	-	-	-	-	(48,319)	(48,319)	(25,498)	(4,781)	(1,004)	-
738 Central A & M CUSD 21	087-0210	73,243	73,243	68,248	1,882	395	(41,658)	(41,658)	(4,999)	-	-	-
739 Bradford CUSD 1	088-0010	55,793	55,793	45,237	-	-	(90,873)	(90,873)	(90,873)	(90,873)	(19,083)	-
740 Stark County CUSD 100	088-1000	-	-	-	-	-	(125,491)	(125,491)	(45,073)	(15,023)	(3,155)	-
741 Freeport School District 145	089-1450	129,708	129,708	120,629	-	-	(418,000)	(418,000)	(181,002)	(148,684)	(31,224)	-
742 Pearl City CUSD 200	089-2000	-	-	-	-	-	(35,299)	(35,299)	(15,955)	(5,792)	(1,216)	-
743 Dakota CUSD 201	089-2010	-	-	-	-	-	(122,635)	(122,635)	(64,866)	(56,609)	(11,888)	-
744 Lena Winslow CUSD 202	089-2020	14,834	14,834	14,817	14,589	3,064	(62,810)	(62,810)	(7,537)	-	-	-
745 Orangeville CUSD 203	089-2030	64,680	64,680	60,152	-	-	(24,497)	(24,497)	(4,825)	(2,142)	(450)	-
746 District 50 Schools	090-0500	68,110	68,110	64,882	22,007	4,621	(56,197)	(56,197)	(6,744)	-	-	-
747 Central School District 51	090-0510	110,288	110,288	13,235	-	-	(75,106)	(75,106)	(71,986)	(30,534)	(6,412)	-
748 Washington School District 52	090-0520	3,652	3,652	3,652	3,652	767	(48,377)	(48,377)	(27,281)	-	-	-
749 Creve Coeur SD 76	090-0760	81,159	81,159	78,474	42,804	8,989	(57,595)	(57,595)	(6,911)	-	-	-
750 Robein School District 85	090-0850	1,154	1,154	1,073	-	-	(6,988)	(6,988)	(1,998)	(1,317)	(277)	-
751 East Peoria SD 86	090-0860	57,604	57,604	53,572	-	-	(225,310)	(225,310)	(57,647)	(34,784)	(7,305)	-
752 Rankin CSD 98	090-0980	-	-	-	-	-	(15,131)	(15,131)	(13,614)	(8,144)	(1,710)	-
753 N Pekin-Marquette Heights SD	090-1020	-	-	-	-	-	(61,666)	(61,666)	(26,485)	(17,107)	(3,593)	-
754 Pekin Public SD 108	090-1080	195,152	195,152	187,137	80,659	16,938	(602,210)	(602,210)	(72,265)	-	-	-
755 South Pekin SD 137	090-1370	13,842	13,842	9,854	9,310	1,955	(18,306)	(18,306)	(17,025)	-	-	-
756 Pekin CHSD 303	090-3030	68,003	68,003	63,243	-	-	(280,894)	(280,894)	(67,857)	(38,807)	(8,149)	-
757 Washington CHSD 308	090-3080	39,598	39,598	11,212	7,341	1,542	(72,338)	(72,338)	(67,274)	-	-	-
758 East Peoria CHSD 309	090-3090	1,664	1,664	1,664	1,664	349	(36,117)	(36,117)	(29,861)	-	-	-
759 Spring Lake CCSD 606	090-6060	82	82	77	-	-	(1,487)	(1,487)	(592)	(470)	(99)	-
760 Deer Creek-Mackinaw CUSD 701	090-7010	26,201	26,201	24,367	-	-	(117,568)	(117,568)	(31,270)	(19,502)	(4,995)	-
761 Tremont CUSD 702	090-7020	1,795	1,795	1,670	-	-	(14,446)	(14,446)	(14,060)	(14,007)	(2,941)	-
762 Delavan CUSD 703	090-7030	29,192	29,192	27,148	-	-	(99,198)	(99,198)	(95,809)	(95,347)	(20,023)	-
763 Morton CUSD 709	090-7090	30,248	30,248	28,131	-	-	(188,855)	(188,855)	(96,024)	(83,365)	(17,507)	-
764 Lick Creek CCSD 16	091-0160	198	198	184	-	-	(7,243)	(7,243)	(2,682)	(2,060)	(433)	-
765 Cobden Unit District 17	091-0170	8,507	8,507	7,911	-	-	(71,235)	(71,235)	(44,169)	(40,478)	(8,500)	-
766 Anna CCSD 37	091-0370	-	-	-	-	-	(150,602)	(150,602)	(122,196)	(88,188)	(18,520)	-
767 Jonesboro CCSD 43	091-0430	50,388	50,388	6,047	-	-	(103,532)	(103,532)	(97,761)	(21,094)	(4,430)	-
768 Dongola Unit District 66	091-0660	1,868	1,868	1,868	1,868	392	(45,443)	(45,443)	(6,227)	-	-	-
769 Anna Jonesboro CHSD 81	091-0810	-	-	-	-	-	(59,356)	(59,356)	(53,896)	(50,063)	(10,513)	-
770 Shawnee CUSD 84	091-0840	39,230	39,230	36,484	-	-	(16,934)	(16,934)	(10,680)	(9,828)	(2,064)	-
771 Bismarck CUSD 1	092-0010	-	-	-	-	-	(71,540)	(71,540)	(48,796)	(4,223)	(887)	-
772 Westville CUSD 2	092-0020	188	188	23	-	-	(28,893)	(28,893)	(27,957)	(15,518)	(3,259)	-
773 Georgetown-Ridge Farm CUD 4	092-0040	7,200	7,200	864	-	-	(290,162)	(290,162)	(283,495)	(194,917)	(40,933)	-
774 Catlin CUSD 5	092-0050	408	408	380	-	-	(107,215)	(107,215)	(92,483)	(90,474)	(19,000)	-
775 Rossville-Alvin CUSD 7	092-0070	26,579	26,579	14,803	13,197	2,771	(18,531)	(18,531)	(17,234)	-	-	-
776 Potomac CUSD 10	092-0100	-	-	-	-	-	(49,404)	(49,404)	(45,577)	(44,950)	(9,440)	-
777 Hopceton Area CUSD 11	092-0110	-	-	-	-	-	(492,621)	(492,621)	(437,298)	(343,362)	(72,106)	-
778 Jamaica CUSD 12	092-0120	16,318	16,318	7,980	-	-	(161,734)	(161,734)	(161,734)	(161,734)	(33,964)	-
779 Armstrong-Ellis CSD 61	092-0610	1,139	1,139	1,119	861	181	(2,701)	(2,701)	(324)	-	-	-
780 Oakwood CUSD 76	092-0760	58,702	58,702	54,593	-	-	(260,046)	(260,046)	(49,249)	(20,504)	(4,306)	-
781 Danville CCSD 118	092-1180	427,234	427,234	394,382	-	-	(410,870)	(410,870)	(410,870)	(410,870)	(86,283)	-
782 Armstrong THSD 225	092-2250	45,562	45,562	45,562	45,562	9,568	(6,973)	(6,973)	(3,308)	-	-	-
783 Salt Fork CUSD 512	092-5120	81,287	81,287	81,287	81,287	17,070	-	-	-	-	-	-
784 Allendale CCSD 17	093-0170	-	-	-	-	-	(22,446)	(22,446)	(14,689)	(9,420)	(1,978)	-
785 Wabash CUSD 348	093-3480	79,223	79,223	79,223	79,223	16,637	(345,055)	(345,055)	(211,008)	(11,698)	(2,457)	-
786 Monmouth - Roseville CUSD 238	094-2380	-	-	-	-	-	(90,064)	(90,064)	(26,427)	-	-	-
787 United SD 304	094-3040	114,104	114,104	106,117	-	-	(235,246)	(235,246)	(181,270)	(173,909)	(36,521)	-
788 Oakdale CCSD 1	095-0010	28,529	28,529	26,532	-	-	(61,151)	(61,151)	(55,751)	(55,015)	(11,553)	-
789 West Washington CUSD 10	095-0100	-	-	-	-	-	(41,976)	(41,976)	(37,769)	(36,998)	(7,770)	-
790 Irvington CCSD 11	095-0110	5,463	5,463	5,373	4,174	877	(4,774)	(4,774)	(573)	-	-	-
791 Ashley CCSD 15	095-0150	34,335	34,335	31,931	-	-	(78,869)	(78,869)	(26,745)	(19,637)	(4,124)	-
792 Hoyleton CSD 29	095-0290	1,164	1,164	1,082	-	-	(10,517)	(10,517)	(8,700)	(8,452)	(1,775)	-

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Paragraph 54 and 55 Outflows						Paragraph 54 and 55 Inflows					
		2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)
793 Nashville CCSD 49	095-0490	-	-	-	-	-	-	(44,294)	(44,294)	(11,146)	(4,900)	(1,029)	-
794 Nashville CHSD 99	095-0990	4,643	4,643	4,643	4,643	975	-	(29,017)	(29,017)	(7,124)	-	-	-
795 New Hope CCSD 6	096-0060	607	607	564	-	-	-	(26,290)	(26,290)	(9,804)	(7,556)	(1,587)	-
796 Geff CCSD 14	096-0140	21,784	21,784	10,370	1,688	355	-	-	-	-	-	-	-
797 Jasper CCSD 17	096-0170	525	525	489	-	-	-	(14,010)	(14,010)	(3,486)	(2,051)	(431)	-
798 Wayne City CUSD 100	096-1000	-	-	-	-	-	-	(45,244)	(45,244)	(9,565)	(3,669)	(770)	-
799 Fairfield Public SD 112	096-1120	449	449	417	-	-	-	(86,631)	(86,631)	(18,975)	(9,749)	(2,047)	-
800 North Wayne CUSD 200	096-2000	-	-	-	-	-	-	(60,156)	(60,156)	(13,505)	(3,221)	(676)	-
801 Fairfield CHSD 225	096-2250	59,941	59,941	57,927	31,177	6,547	-	(76,052)	(76,052)	(9,126)	-	-	-
802 Grayville CUSD 1	097-0010	-	-	-	-	-	-	(115,313)	(115,313)	(103,346)	(7,425)	(1,559)	-
803 Norris City-Omaha-Enfield SD	097-0030	5,523	5,523	5,137	-	-	-	(44,616)	(44,616)	(25,897)	(23,344)	(4,902)	-
804 Carmi-White Crty CUSD 5	097-0050	-	-	-	-	-	-	(309,704)	(309,704)	(182,919)	(139,247)	(29,242)	-
805 Erie CUSD 1	098-0010	148,261	148,261	115,262	110,762	23,260	-	(184,117)	(184,117)	(171,228)	-	-	-
806 River Bend CUSD 2	098-0020	16,050	16,050	16,050	16,050	3,371	-	(33,829)	(33,829)	(24,618)	-	-	-
807 Prophetstown-Lyndon-Tampico SD	098-0030	-	-	-	-	-	-	(49,769)	(49,769)	(24,687)	(8,297)	(1,742)	-
808 Sterling CUSD 5	098-0050	362,271	362,271	336,912	-	-	-	(437,008)	(437,008)	(272,361)	(249,910)	(52,481)	-
809 Morrison CUSD 6	098-0060	54,015	54,015	50,234	-	-	-	(163,721)	(163,721)	(97,235)	(88,169)	(18,515)	-
810 East Coloma SD 12	098-0120	-	-	-	-	-	-	(79,134)	(79,134)	(9,496)	-	-	-
811 Rock Falls Elementary SD 13	098-0130	48,133	48,133	44,763	-	-	-	(458,553)	(458,553)	(93,773)	(44,031)	(9,246)	-
812 East Coloma-Nelson CESD 20	098-0200	92,519	92,519	32,830	-	-	-	(17,537)	(17,537)	(17,537)	(17,537)	(3,683)	-
813 Montmorency CCSD 145	098-1450	-	-	-	-	-	-	(24,314)	(24,314)	(12,769)	(5,076)	(1,066)	-
814 Rock Falls TWP HSD 301	098-3010	9,191	9,191	8,548	-	-	-	(53,103)	(53,103)	(26,502)	(22,875)	(4,804)	-
815 Channahon School District 17	099-0170	4,545	4,545	4,227	-	-	-	(37,081)	(37,081)	(15,177)	(12,190)	(2,560)	-
816 Troy CCSD 30C	099-0300	298,561	298,561	298,561	298,561	62,698	-	(269,609)	(269,609)	(234,806)	-	-	-
817 Homer CCSD 33	099-0330	90,849	90,849	84,489	-	-	-	(797,299)	(797,299)	(702,329)	(689,378)	(144,769)	-
818 Laraway CCSD 70	099-0700	52,596	52,596	50,710	25,653	5,387	-	(11,578)	(11,578)	(1,389)	-	-	-
819 Union School District 81	099-0810	5,994	5,994	5,913	4,839	1,016	-	(27,000)	(27,000)	(3,240)	-	-	-
820 Rockdale School District 84	099-0840	-	-	-	-	-	-	(89,254)	(89,254)	(44,905)	(20,969)	(4,403)	-
821 Joliet School District 86	099-0860	-	-	-	-	-	-	(1,139,223)	(1,139,223)	(638,596)	(411,635)	(86,443)	-
822 Chaney-Monge SD 88	099-0880	21,483	21,483	21,118	16,273	3,417	-	(29,036)	(29,036)	(3,484)	-	-	-
823 Richland School District 88A	099-0885	18,405	18,405	2,209	-	-	-	(129,560)	(129,560)	(123,149)	(37,975)	(7,975)	-
824 Fairmont School District 89	099-0890	24,386	24,386	2,926	-	-	-	(43,355)	(43,355)	(41,705)	(19,785)	(4,155)	-
825 Taft School District 90	099-0900	40,914	40,914	4,910	-	-	-	(133,025)	(133,025)	(132,237)	(121,774)	(25,573)	-
826 Lockport School District 91	099-0910	97,627	97,627	11,715	-	-	-	(55,314)	(55,314)	(53,004)	(22,313)	(4,686)	-
827 Will Cnty School District 92	099-0920	22,467	22,467	20,895	-	-	-	(240,939)	(240,939)	(47,256)	(20,844)	(4,377)	-
828 Manhattan School District 114	099-1140	30,425	30,425	3,651	-	-	-	(15,981)	(15,981)	(15,380)	(7,388)	(1,552)	-
829 New Lenox School District 122	099-1220	91,557	91,557	85,148	-	-	-	(390,577)	(390,577)	(227,527)	(205,293)	(43,112)	-
830 Frankfort CCSD 157C	099-1570	15,060	15,060	14,006	-	-	-	(87,417)	(87,417)	(49,672)	(44,524)	(9,350)	-
831 Mokena School District 159	099-1590	20,090	20,090	18,684	-	-	-	(73,410)	(73,410)	(34,175)	(28,825)	(6,053)	-
832 Summit Hill SD 161	099-1610	195,363	195,363	195,363	195,363	41,026	-	(166,779)	(166,779)	(105,926)	-	-	-
833 Beecher CUSD 200U	099-2000	21,510	21,510	20,004	-	-	-	(60,388)	(60,388)	(22,841)	(17,721)	(3,721)	-
834 Crete Monroee CUSD 201U	099-2010	156,166	156,166	152,188	99,344	20,862	-	(303,481)	(303,481)	(36,418)	-	-	-
835 Plainfield SD 202	099-2020	129,783	129,783	120,698	-	-	-	(246,490)	(246,490)	(70,793)	(46,834)	(9,835)	-
836 Elwood CCSD 203	099-2030	2,871	2,871	2,670	-	-	-	(34,197)	(34,197)	(29,490)	(28,848)	(6,058)	-
837 Joliet TWP HSD 204	099-2040	217,037	217,037	201,845	-	-	-	(427,148)	(427,148)	(121,560)	(79,889)	(16,777)	-
838 Lockport TWP HSD 205	099-2050	47,291	47,291	43,980	-	-	-	(81,176)	(81,176)	(41,467)	(36,052)	(7,571)	-
839 Peotone CUSD 207	099-2070	152,875	152,875	93,031	-	-	-	(95,130)	(95,130)	(95,130)	(95,130)	(19,977)	-
840 Wilmington CUSD 209	099-2090	-	-	-	-	-	-	(55,804)	(55,804)	(30,866)	(16,237)	(3,410)	-
841 Lincoln-Way CHSD 210	099-2100	-	-	-	-	-	-	(285,366)	(285,366)	(179,848)	(60,110)	(12,623)	-
842 Reed Custer CUSD 255	099-2550	-	-	-	-	-	-	(225,929)	(225,929)	(122,135)	(106,610)	(22,388)	-
843 Valley View CUSD 365	099-3650	228,446	228,446	220,299	112,059	23,532	-	(1,231,679)	(1,231,679)	(147,801)	-	-	-
844 Johnston City CUSD 1	100-0010	-	-	-	-	-	-	(76,326)	(76,326)	(54,199)	(25,548)	(5,365)	-
845 Marion CUSD 2	100-0020	6,530	6,530	784	-	-	-	(324,828)	(324,828)	(311,336)	(132,074)	(27,735)	-
846 Crab Orchard CUSD 3	100-0030	16,602	16,602	16,602	16,602	3,486	-	(21,378)	(21,378)	(4,089)	-	-	-
847 Herrin CUSD 4	100-0040	-	-	-	-	-	-	(409,136)	(409,136)	(88,420)	(15,382)	(3,230)	-
848 Cartersville CUSD 5	100-0050	75,985	75,985	70,666	-	-	-	(514,165)	(514,165)	(290,801)	(260,343)	(54,672)	-
849 Harlem USD 122	101-1220	77,735	77,735	72,293	-	-	-	(1,427,234)	(1,427,234)	(1,144,847)	(1,106,340)	(232,331)	-
850 Kinkinick CCSD 131	101-1310	-	-	-	-	-	-	(67,399)	(67,399)	(14,007)	(3,135)	(658)	-
851 Prairie Hill CCSD 133	101-1330	-	-	-	-	-	-	(37,975)	(37,975)	(27,300)	(10,100)	(2,121)	-
852 Shirland CCSD 134	101-1340	15,546	15,546	14,458	-	-	-	(28,330)	(28,330)	(24,704)	(24,209)	(5,084)	-
853 Rockton School District 140	101-1400	-	-	-	-	-	-	(52,259)	(52,259)	(40,844)	(16,108)	(3,383)	-
854 Rockford School District 205	101-2050	2,295,263	2,295,263	2,295,263	2,295,263	482,005	-	(3,814,076)	(3,814,076)	(2,548,106)	-	-	-
855 Hononegah CHSD 207	101-2070	75,978	75,978	38,415	-	-	-	(225,987)	(225,987)	(225,987)	(225,987)	(47,457)	-
856 South Beloit CUSD 320	101-3200	68,018	68,018	68,018	68,018	14,284	-	(96,484)	(96,484)	(62,520)	-	-	-
857 Pecatonica CUSD 321	101-3210	24,873	24,873	23,132	-	-	-	(60,126)	(60,126)	(38,241)	(35,256)	(7,404)	-
858 Durand CUSD 322	101-3220	2,214	2,214	2,214	2,214	465	-	(97,685)	(97,685)	(57,676)	-	-	-
859 Winnebago CUSD 323	101-3230	-	-	-	-	-	-	(233,535)	(233,535)	(149,101)	(34,521)	(7,249)	-
860 Metamora CCSD 1	102-0010	551	551	513	-	-	-	(44,311)	(44,311)	(24,948)	(22,307)	(4,684)	-
861 Riverview CCSD 2	102-0020	19,224	19,224	17,917	550	115	-	(65,048)	(65,048)	(7,806)	-	-	-
862 Fieldcrest CUSD 6	102-0060	37,605	37,605	37,605	37,605	7,897	-	(95,529)	(95,529)	(26,887)	-	-	-
863 El Paso - Gridley CUSD 11	102-0110	36,206	36,206	33,672	-	-	-	(172,741)	(172,741)	(89,442)	(78,083)	(16,397)	-
864 Lowpoint-Washburn CUSD 21	102-0210	36,054	36,054	34,543	14,465	3,038	-	(72,180)	(72,180)	(8,662)	-	-	-

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Paragraph 54 and 55 Outflows					Paragraph 54 and 55 Inflows					Thereafter
		2017 (46)	2018 (47)	2019 (48)	2020 (49)	2021 (50)	2017 (52)	2018 (53)	2019 (54)	2020 (55)	2021 (56)	
865 Roanoke Benson CUSD 60	102-0600	61	61	57	-	-	(17,647)	(17,647)	(13,456)	(12,884)	(2,706)	-
866 Germantown Hills SD 69	102-0690	-	-	-	-	-	(38,031)	(38,031)	(16,162)	(5,725)	(1,202)	-
867 Metamora TWP HSD 122	102-1220	-	-	-	-	-	(16,975)	(16,975)	(11,083)	(8,329)	(1,749)	-
868 Eureka CUSD 140	102-1400	19,299	19,299	17,948	-	-	(58,380)	(58,380)	(16,902)	(11,246)	(2,362)	-
869 IL School for the Deaf	200-0020	176,694	176,694	103,508	93,528	19,841	(193,707)	(193,707)	(180,147)	-	-	-
870 IL School - Visually Impaired	200-0030	116,807	116,807	67,986	61,329	12,879	(130,521)	(130,521)	(121,385)	-	-	-
871 IL Bureau of Blind Service	200-0050	16,276	16,276	1,953	-	-	(29,156)	(29,156)	(28,111)	(14,230)	(2,988)	-
872 Mabley Developmental Center	200-0080	3,433	3,433	1,217	915	192	(1,954)	(1,954)	(1,817)	-	-	-
873 ICRE At Roosevelt	200-0120	23,229	23,229	11,940	10,401	2,184	(20,021)	(20,021)	(18,620)	-	-	-
874 ICRE At Wood CRSBVI	200-0130	23,357	23,357	2,803	-	-	(134,437)	(134,437)	(131,619)	(94,178)	(19,777)	-
875 Choate Mental Health Center	200-0160	2,980	2,980	2,980	2,980	626	(6,457)	(6,457)	(4,356)	-	-	-
876 Elgin Mental Health Center	200-0180	-	-	-	-	-	(2,522)	(2,522)	(1,226)	(19)	(4)	-
877 Fox Developmental Center	200-0210	14,207	14,207	5,623	4,452	935	(14,588)	(14,588)	(13,567)	-	-	-
878 Shapiro Developmental Center	200-0260	10,058	10,058	9,980	8,947	1,879	(24,584)	(24,584)	(2,950)	-	-	-
879 Warren G Murray Dev Ctr	200-0270	2,603	2,603	312	-	-	(3,442)	(3,442)	(3,201)	-	-	-
880 Jacksonville Mental Health Ctr	200-0410	-	-	-	-	-	(1,217)	(1,217)	(148)	-	-	-
881 IL Dept of Correction	200-0430	19,220	19,220	10,882	9,745	2,047	(28,633)	(28,633)	(26,629)	-	-	-
882 Ludeman Developmental Center	200-0460	3,800	3,800	3,516	3,477	730	(5,698)	(5,698)	(5,299)	-	-	-
883 Kiley Developmental Center	200-0530	4,294	4,294	3,858	3,798	798	(5,548)	(5,548)	(5,160)	-	-	-
884 McFarland Mental Health	200-0840	-	-	-	-	-	(339)	(339)	(41)	-	-	-
885 ISBE - Regional Supt	300-0000	3,436	3,436	3,196	-	-	(50,259)	(50,259)	(30,188)	(27,451)	(5,765)	-
886 Brown-Cass-Morgan-Scott-ROE	300-0050	-	-	-	-	-	(27,735)	(27,735)	(7,773)	(3,687)	(774)	-
887 ISBE - Assistant Supt	301-0000	7,605	7,605	7,072	-	-	(19,328)	(19,328)	(15,101)	(14,525)	(3,050)	-
888 Bond-Effingham-Fayette ROE	301-0030	1,883	1,883	1,751	-	-	(83,580)	(83,580)	(73,196)	(71,780)	(15,074)	-
889 Clk-Clc-Cmbn-Dg-Ed-Mlti-Sn ROE	301-0150	2,717	2,717	326	-	-	(6,661)	(6,661)	(6,422)	(3,238)	(680)	-
890 Dupage County ROE	301-0220	473	473	440	-	-	(2,297)	(2,297)	(656)	(432)	(91)	-
891 Peoria County ROE	301-0720	8,078	8,078	8,078	8,078	1,696	(24,562)	(24,562)	(19,399)	-	-	-
892 Monroe-Randolph Counties ROE	301-0790	89,239	89,239	89,239	89,239	18,740	(26,035)	(26,035)	(11,886)	-	-	-
893 St Clair County ROE	301-0820	3	3	2	-	-	(61)	(61)	(24)	(18)	(4)	-
894 Carroll-JoDav-Stph-Reg Program	301-0890	-	-	-	-	-	(12,165)	(12,165)	(1,460)	-	-	-
895 Alxndr-John-Masc-Plski-Un ROE	302-0020	2,495	2,495	2,320	-	-	(110,744)	(110,744)	(35,165)	(24,859)	(5,220)	-
896 Special Education-Region 3	302-0030	1,960	1,960	1,823	-	-	(14,810)	(14,810)	(5,037)	(3,704)	(778)	-
897 Carroll-JoDav-Stephenson ROE	302-0080	202,340	202,340	190,357	173,261	36,385	-	-	-	-	-	-
898 Rural Champaign Co Sp Ed Coop	302-0101	79,607	79,607	74,035	-	-	(54,720)	(54,720)	(54,720)	(54,720)	(11,491)	-
899 Mid-State Special Education	302-0110	189,817	189,817	113,420	-	-	(86,264)	(86,264)	(86,264)	(86,264)	(18,115)	-
900 Southwest Cook Coop Spec Educ	302-0160	49,163	49,163	47,079	19,387	4,071	(11,361)	(11,361)	(1,363)	-	-	-
901 DeKalb County ROE	302-0190	4,358	4,358	4,053	-	-	(72,627)	(72,627)	(61,278)	(59,730)	(12,543)	-
902 Dewitt-Livingston-McLean ROE	302-0200	70,009	70,009	65,109	-	-	(93,600)	(93,600)	(91,596)	(91,322)	(19,178)	-
903 Champaign-Ford Cntys ROE	302-0270	-	-	-	-	-	(241,147)	(241,147)	(138,927)	(3,612)	(759)	-
904 Franklin-Jefferson Spec Educ	302-0280	-	-	-	-	-	(923,347)	(923,347)	(597,820)	(266,900)	(56,049)	-
905 West Central IL Spec Educ Coop	302-0290	99,429	99,429	99,429	99,429	20,880	(304,547)	(304,547)	(191,278)	-	-	-
906 Grundy Co Spec Ed Coop	302-0320	2,307	2,307	277	-	-	(44,227)	(44,227)	(41,264)	(1,899)	(399)	-
907 Henry - Stark Co Spec Ed Dist	302-0370	77,286	77,286	71,876	-	-	(168,382)	(168,382)	(89,116)	(78,307)	(16,445)	-
908 Coop Association For Spec Educ	302-0440	1,361,016	1,361,016	1,265,745	-	-	(1,499,959)	(1,499,959)	(1,460,649)	(1,455,289)	(305,611)	-
909 Kankakee Area Spec Educ Coop	302-0460	392	392	365	-	-	(10,633)	(10,633)	(1,886)	(693)	(145)	-
910 Kendall Cnty Special Educ	302-0470	-	-	-	-	-	(108,312)	(108,312)	(52,401)	(31,085)	(6,528)	-
911 Special Ed Dist of Lake County	302-0490	27,395	27,395	25,477	-	-	(984,575)	(984,575)	(304,889)	(212,204)	(44,563)	-
912 L E A S E	302-0500	-	-	-	-	-	(120,823)	(120,823)	(101,776)	(87,048)	(18,280)	-
913 South Eastern Special Educ	302-0510	274,521	274,521	109,135	-	-	(94,079)	(94,079)	(94,079)	(94,079)	(19,757)	-
914 Special Education Coop	302-0530	252,084	252,084	30,780	602	126	(2,889)	(2,889)	(2,687)	-	-	-
915 South Macoupin Assoc for Sp Ed	302-0560	243,243	243,243	29,189	-	-	(292,992)	(292,992)	(276,498)	(57,365)	(12,047)	-
916 Madison Co ROE 41	302-0570	-	-	-	-	-	(56,708)	(56,708)	(16,301)	(7,628)	(1,602)	-
917 Kaskaskia Special Education	302-0580	36,982	36,982	36,982	36,982	7,766	(245,104)	(245,104)	(41,151)	-	-	-
918 Tri-County Special Education	302-0640	559	559	520	-	-	(12,489)	(12,489)	(5,259)	(4,273)	(897)	-
919 Four Rivers Special Education	302-0690	-	-	-	-	-	(551,958)	(551,958)	(414,664)	(322,283)	(67,680)	-
920 Ogle Cnty Spec Educ	302-0710	668	668	622	-	-	(45,673)	(45,673)	(7,459)	(2,248)	(472)	-
921 Special Educ of Peoria Cnty	302-0720	128,989	128,989	128,989	128,989	27,088	(272,696)	(272,696)	(57,921)	-	-	-
922 Niles TWP Spec Educ	302-0740	5,803	5,803	5,397	-	-	(30,351)	(30,351)	(13,603)	(11,319)	(2,377)	-
923 Black Hawk Area Special Educ	302-0810	29,058	29,058	27,024	-	-	(20,846)	(20,846)	(10,823)	(9,456)	(1,986)	-
924 Sangamon Area Special Educ	302-0840	-	-	-	-	-	(111,400)	(111,400)	(35,151)	(19,605)	(4,117)	-
925 Northwest Special Education	302-0890	103,397	103,397	12,408	-	-	(72,345)	(72,345)	(68,249)	(13,832)	(2,905)	-
926 TMCSEA	302-0900	79,388	79,388	74,059	3,254	683	(522,790)	(522,790)	(62,735)	-	-	-
927 Vermilion Assoc Spec Educ	302-0920	173,858	173,858	161,688	-	-	(618,514)	(618,514)	(451,226)	(428,414)	(89,967)	-
928 Wabash & Ohio Valley Spec Educ	302-0930	13,217	13,217	13,217	13,217	2,776	(171,422)	(171,422)	(59,770)	-	-	-
929 ROE 27	302-0940	22,311	22,311	2,677	-	-	(118,802)	(118,802)	(116,144)	(79,797)	(16,757)	-
930 Bi-County Spec Educ Coop	302-0980	-	-	-	-	-	(813,418)	(813,418)	(398,935)	(62,419)	(13,108)	-
931 Lincoln-Way Area Spec Educ	302-0990	-	-	-	-	-	(142,441)	(142,441)	(63,635)	(45,287)	(9,510)	-
932 Williamson Cnty Spec Educ	302-1000	7,113	7,113	6,615	-	-	(82,759)	(82,759)	(29,583)	(22,332)	(4,690)	-
933 Woodford Cnty Spec Educ	302-1020	130,730	130,730	121,579	-	-	(1,108,933)	(1,108,933)	(317,877)	(210,006)	(44,101)	-
934 Eisenhower Cooperative	302-1250	9,501	9,501	8,922	1,239	260	(18,560)	(18,560)	(2,227)	-	-	-
935 Perandoe Special Education	302-1320	-	-	-	-	-	(215,910)	(215,910)	(192,462)	(45,069)	(9,465)	-
936 Winnebago Cnty Spec Education	302-1400	-	-	-	-	-	(548,005)	(548,005)	(315,288)	(218,951)	(45,980)	-

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Employer Name	TRS Code	Paragraph 54 and 55 Outflows						Paragraph 54 and 55 Inflows					
		2017 (46)	2018 (47)	2019 (48)	2020 (49)	2021 (50)	Thereafter (51)	2017 (52)	2018 (53)	2019 (54)	2020 (55)	2021 (56)	Thereafter (57)
937 ECHO Joint Agreement	302-1580	571	571	531	-	-	-	(169,623)	(169,623)	(50,377)	(34,117)	(7,164)	-
938 Special Educ of McHenry Cnty	302-1650	-	-	-	-	-	-	(114,435)	(114,435)	(62,027)	(35,894)	(7,538)	-
939 Tri-County Spec Educ Coop	302-1860	2,951	2,951	2,951	2,951	620	-	(20,085)	(20,085)	(2,955)	-	-	-
940 Eastern IL Area Spec Educ Coop	302-2000	-	-	-	-	-	-	(287,045)	(287,045)	(190,165)	(59,515)	(12,498)	-
941 Belleville Area Spec Ed	302-2010	18,480	18,480	17,952	10,936	2,297	-	(443,586)	(443,586)	(53,230)	-	-	-
942 North Dupage Spec Educ Coop	302-2200	70,686	70,686	65,738	-	-	-	(40,200)	(40,200)	(20,372)	(17,669)	(3,710)	-
943 Mid-Valley Special Educ	302-3030	3,686	3,686	3,428	-	-	-	(96,193)	(96,193)	(13,187)	(1,868)	(392)	-
944 Iroquois-Kankakee Cntys ROE	303-0460	3,331	3,331	3,331	3,331	700	-	(380,439)	(380,439)	(46,799)	-	-	-
945 Macon-Piatt ROE	303-0550	48,645	48,645	48,645	48,645	10,215	-	(554,357)	(554,357)	(146,098)	-	-	-
946 Salt Creek Academy	303-0650	120	120	111	-	-	-	(6,106)	(6,106)	(3,608)	(3,267)	(686)	-
947 St Clair Co Reg Educ Programs	303-0820	324,388	324,388	313,751	172,436	36,212	-	(330,062)	(330,062)	(39,607)	-	-	-
948 TAOEP	303-0840	994,163	994,163	278,900	-	-	-	(1,032,701)	(1,032,701)	(1,032,701)	(1,032,701)	(216,867)	-
949 Education For Employment	303-0900	3,461	3,461	415	-	-	-	(69,177)	(69,177)	(64,334)	-	-	-
950 Fulton-Schuyler Cntys ROE	303-2200	99	99	92	-	-	-	(3,221)	(3,221)	(2,722)	(2,654)	(557)	-
951 Knox County ROE	303-4800	118	118	110	-	-	-	(2,557)	(2,557)	(1,982)	(1,914)	(402)	-
952 Franklin-Williamson Cntys ROE	304-0280	165,918	165,918	52,558	-	-	-	(313,547)	(313,547)	(313,547)	(313,547)	(65,845)	-
953 Hamilton-Jefferson Cntys ROE	304-0410	-	-	-	-	-	-	(96,936)	(96,936)	(36,559)	(26,119)	(5,485)	-
954 Five County Vocational System	305-0020	1,054	1,054	987	92	19	-	(2,885)	(2,885)	(346)	-	-	-
955 Whiteside Regional Vocational	305-0050	346	346	322	-	-	-	(5,031)	(5,031)	(1,174)	(648)	(136)	-
956 Educ For Employment System	305-0080	-	-	-	-	-	-	(15,315)	(15,315)	(9,465)	(6,802)	(1,429)	-
957 Ohio-Wabash Valley Vocational	305-0300	2,105	2,105	1,133	466	98	-	-	-	-	-	-	-
958 Kane County ROE	305-0450	31	31	31	29	6	-	(850)	(850)	(102)	-	-	-
959 Vermilion Voc Ed Del System	305-1180	120,102	120,102	32,845	687	144	-	-	-	-	-	-	-
960 Eastern IL Ed for Employment	306-0150	444	444	413	-	-	-	(19,757)	(19,757)	(19,289)	(19,226)	(4,037)	-
961 Twin Rivers Career Tech	306-0170	228	228	212	-	-	-	(490)	(490)	(255)	(223)	(47)	-
962 Indian Valley Vocational Ctr	306-0190	2,258	2,258	2,100	-	-	-	(8,415)	(8,415)	(2,857)	(2,099)	(441)	-
963 Technology Center Dupage Cnty	306-0220	92,993	92,993	57,929	53,147	11,161	-	(190,256)	(190,256)	(176,938)	-	-	-
964 Grundy Area Vocational Center	306-0320	13,522	13,522	1,980	-	-	-	(1,611)	(1,611)	(1,611)	(1,611)	(338)	-
965 JoDaviess Carroll CTEA	306-0430	284	284	284	284	60	-	(1,333)	(1,333)	(449)	-	-	-
966 Kankakee Area Career Center	306-0460	-	-	-	-	-	-	(7,988)	(7,988)	(2,119)	(1,024)	(215)	-
967 Lake County Area Vocational	306-0490	-	-	-	-	-	-	(22,412)	(22,412)	(16,996)	(12,382)	(2,600)	-
968 Calhoun-Gre-Jrsv-Macoupin ROE	306-0560	12,306	12,306	5,797	4,910	1,031	-	(15,775)	(15,775)	(14,671)	-	-	-
969 Mar-Clin-War Co Car Tec Ed Sys	306-0580	6,428	6,428	3,446	3,040	638	-	(4,563)	(4,563)	(4,243)	-	-	-
970 McHenry Co Coop for Employ Ed	306-0630	1,067	1,067	926	-	-	-	(71)	(71)	(71)	(71)	(15)	-
971 Career Center of Southern IL	306-0670	346	346	322	-	-	-	(5,739)	(5,739)	(1,890)	(1,365)	(287)	-
972 Edwd-Gltn-Hdin-Po-Sin-Wbh ROE	306-0830	-	-	-	-	-	-	(5,675)	(5,675)	(5,181)	(4,815)	(1,011)	-
973 Capital Area Career Center	306-0840	16,071	16,071	5,320	1,987	417	-	-	-	-	-	-	-
974 Career Tec	306-0890	1,027	1,027	955	-	-	-	(2,529)	(2,529)	(474)	(194)	(41)	-
975 Delabar CTE System	306-0940	-	-	-	-	-	-	(1,766)	(1,766)	(212)	-	-	-
976 Wilco Area Career Center	306-0990	1,995	1,995	1,855	-	-	-	(29,827)	(29,827)	(7,986)	(5,008)	(1,052)	-
977 Rock Island County ROE	307-0000	-	-	-	-	-	-	(255,038)	(255,038)	(127,076)	(15,204)	(3,193)	-
978 BMP Tri-County Spec Educ Coop	307-0060	138,693	138,693	136,610	108,935	22,876	-	(79,195)	(79,195)	(9,503)	-	-	-
979 S Cook Intermediate Serv Ctr 4	307-0230	-	-	-	-	-	-	(263,187)	(263,187)	(76,607)	-	-	-
980 Iroquois Spec Educ Association	307-0270	26,428	26,428	22,390	-	-	-	(24,747)	(24,747)	(24,747)	(24,747)	(5,197)	-
981 Ford County Spec Educ Coop	307-0280	-	-	-	-	-	-	(2,489)	(2,489)	(2,301)	(502)	(105)	-
982 SEJA 804 NSSD	307-0490	367,449	367,449	44,094	-	-	-	(904,526)	(904,526)	(876,616)	(505,816)	(106,221)	-
983 Lockport Area Spec Educ Coop	307-0990	682	682	635	-	-	-	(4,335)	(4,335)	(1,104)	(664)	(139)	-
984 Lee-Ogle Cntys ROE	308-0000	26,562	26,562	24,703	-	-	-	(282,898)	(282,898)	(229,042)	(221,698)	(46,557)	-
985 Regional Office of Educ 1	308-0010	4,107	4,107	4,107	4,107	863	-	-	-	-	-	-	-
986 Regional Office of Educ 3	308-0030	73,725	73,725	73,725	73,725	15,482	-	-	-	-	-	-	-
987 Regional Office of Educ 13	308-0130	196,877	196,877	196,877	196,877	41,344	-	-	-	-	-	-	-
988 Clinton-Marion-Washington ROE	308-0140	46,279	46,279	42,929	-	-	-	(83,580)	(83,580)	(83,580)	(83,580)	(17,552)	-
989 SPEED	308-0160	-	-	-	-	-	-	(77,315)	(77,315)	(43,458)	(16,919)	(3,553)	-
990 Regional Office of Educ 17	308-0170	199,976	199,976	199,976	199,976	41,995	-	-	-	-	-	-	-
991 ROE Professional Services	308-0190	-	-	-	-	-	-	(230,328)	(230,328)	(101,501)	(81,573)	(17,130)	-
992 Regional Office of Educ 20	308-0200	5,664	5,664	5,664	5,664	1,189	-	-	-	-	-	-	-
993 Regional Office of Educ 21	308-0210	257,625	257,625	257,625	257,625	54,101	-	-	-	-	-	-	-
994 SASD	308-0220	384,811	384,811	46,177	-	-	-	(401,960)	(401,960)	(385,518)	(167,066)	(35,084)	-
995 Regional Office of Educ 26	308-0260	11,200	11,200	11,200	11,200	2,352	-	-	-	-	-	-	-
996 Regional Office of Educ 30	308-0300	242,325	242,325	242,325	242,325	50,888	-	-	-	-	-	-	-
997 Professional Dev Alliance	308-0320	-	-	-	-	-	-	(440,888)	(440,888)	(52,907)	-	-	-
998 Regional Office of Educ 33	308-0330	133,284	133,284	133,284	133,284	27,990	-	-	-	-	-	-	-
999 Regional Office of Educ 35	308-0350	223,189	223,189	223,189	223,189	46,870	-	-	-	-	-	-	-
1000 Regional Office of Educ 47	308-0470	465,051	465,051	465,051	465,051	97,661	-	-	-	-	-	-	-
1001 La Salle County ROE	308-0500	20,022	20,022	18,521	-	-	-	(23,525)	(23,525)	(23,102)	(23,044)	(4,839)	-
1002 Regional Office of Educ 51	308-0510	1,288,834	1,288,834	1,288,834	1,288,834	270,655	-	-	-	-	-	-	-
1003 Regional Office of Educ 53	308-0600	4,102	4,102	4,102	4,102	861	-	-	-	-	-	-	-
1004 Two Rivers Professional Devlp	308-0720	36,668	36,668	34,101	-	-	-	(361,363)	(361,363)	(68,794)	(28,898)	(6,069)	-
1005 JAMP Special Educ Services	308-0770	-	-	-	-	-	-	(259,667)	(259,667)	(227,089)	(112,216)	(23,565)	-
1006 Tazewell County ROE	308-0900	231	231	214	-	-	-	(6,205)	(6,205)	(3,612)	(3,258)	(684)	-
1007 TREES	308-0990	143	143	133	-	-	-	(759)	(759)	(261)	(193)	(41)	-
1008 Boone-Winnebagoe Cntys ROE	308-1010	81,425	81,425	76,860	16,211	3,404	-	(332,293)	(332,293)	(39,875)	-	-	-

EXHIBIT E (continued)
Schedule of Pension Amounts by Employer as of June 30, 2016

Paragraph 54 and 55 Outflows							Paragraph 54 and 55 Inflows						
Employer Name	TRS Code	2017	2018	2019	2020	2021	Thereafter	2017	2018	2019	2020	2021	Thereafter
		(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)
1009 Marshall-Putnam-Woodford ROE	308-1020	3,072	3,072	1,614	-	-	-	(6,739)	(6,739)	(6,739)	(6,739)	(1,415)	-
1010 Cly-Cfrd-Jsp-Lwm-Rlnd ROE	308-1200	8,864	8,864	8,243	-	-	-	(28,476)	(28,476)	(4,420)	(1,139)	(239)	-
1011 SEJA 803 PAEC	309-0160	-	-	-	-	-	-	(838,634)	(838,634)	(617,764)	(519,465)	(109,088)	-
1012 Jackson-Perry Cntys ROE	309-0390	3,223	3,223	2,998	-	-	-	(219,607)	(219,607)	(152,565)	(143,423)	(30,119)	-
1013 Lake County ROE	309-0490	37,289	37,289	36,945	32,371	6,798	-	(285,625)	(285,625)	(34,275)	-	-	-
1014 La Grange Area Dept Spec Ed	310-0160	153,097	153,097	142,381	-	-	-	(266,108)	(266,108)	(237,949)	(234,109)	(49,163)	-
1015 Grundy-Kendall Cntys ROE	310-0470	160	160	148	-	-	-	(2,692)	(2,692)	(1,053)	(829)	(174)	-
1016 Exceptional Learners Collab	310-0490	10,473	10,473	10,473	10,473	2,199	-	-	-	-	-	-	-
1017 Regional Voc System EFE 430	310-0680	290	290	270	-	-	-	(2,149)	(2,149)	(1,343)	(1,234)	(259)	-
1018 Okaw Regional Voc System	310-0790	362	362	362	362	76	-	-	-	-	-	-	-
1019 Reg Office of Career/Tech Educ	310-0840	13,730	13,730	11,112	2,013	423	-	-	-	-	-	-	-
1020 Lincoln Regional Safe School	310-0990	105	105	97	-	-	-	(3,419)	(3,419)	(890)	(545)	(114)	-
1021 Philip J Rock Service Center	311-0220	-	-	-	-	-	-	(33,852)	(33,852)	(18,653)	(1,652)	(347)	-
1022 Career Development System	314-0160	-	-	-	-	-	-	(1,392)	(1,392)	(852)	(32)	(7)	-
1023 AERO Special Educ Coop	315-0160	240,793	240,793	223,938	-	-	-	(307,419)	(307,419)	(46,753)	(11,208)	(2,354)	-
1024 Hancock-McDonough Cntys ROE	316-0620	3,745	3,745	3,482	-	-	-	(94,192)	(94,192)	(62,055)	(57,673)	(12,111)	-
1025 NSSEO	317-0160	-	-	-	-	-	-	(154,114)	(154,114)	(79,929)	(783)	(164)	-
1026 South Will Cnty Coop Spec Ed	317-0990	190,610	190,610	75,352	59,635	12,523	-	(78,637)	(78,637)	(73,132)	-	-	-
1027 Whiteside County ROE	400-0980	4,026	4,026	3,737	-	-	-	(54,713)	(54,713)	(54,713)	(54,713)	(11,490)	-
1028 Tomorrows Builders Youthbuild	401-0020	-	-	-	-	-	-	(4,224)	(4,224)	(2,773)	-	-	-
1029 Beardstown Charter Learn Acad	401-0030	-	-	-	-	-	-	(1,667)	(1,667)	(1,499)	(1,064)	(223)	-
1030 Galapagos Rockford Charter Sch	401-0040	5,203	5,203	4,839	-	-	-	(13,893)	(13,893)	(10,587)	(10,136)	(2,128)	-
1031 Southland College Prep Charter	401-0050	181,314	181,314	168,622	-	-	-	(202,021)	(202,021)	(199,163)	(198,795)	(41,747)	-
1032 Legacy Academy Charter School	401-0060	-	-	-	-	-	-	(9,759)	(9,759)	(7,969)	(6,740)	(1,415)	-
1033 Peoria Charter Sch Initiative	401-0080	317,436	317,436	47,551	-	-	-	(3,536)	(3,536)	(3,536)	(3,536)	(743)	-
1034 8 Points Charter School	401-0090	12,173	12,173	1,461	-	-	-	(15,117)	(15,117)	(15,013)	(13,637)	(2,864)	-
1035 Lawndale (LEARN) Charter	401-0100	169,857	169,857	163,959	85,609	17,978	-	(21,668)	(21,668)	(2,600)	-	-	-
1036 Lawndale (LEARN) Waukegan	401-0110	-	-	-	-	-	-	-	-	-	-	-	-
1037 Prairie Crossing	401-0490	-	-	-	-	-	-	(46,167)	(46,167)	(14,594)	(602)	(126)	-
1038 Robertson Charter School	401-0610	6,957	6,957	6,470	-	-	-	(18,077)	(18,077)	(15,652)	(15,322)	(3,218)	-
1039 Springfield Ball Charter	401-1860	20,871	20,871	19,410	-	-	-	(148,195)	(148,195)	(141,084)	(140,114)	(29,424)	-
1040 IL State Board Of Education	500-0000	-	-	-	-	-	-	(2,995,118)	(2,995,118)	(2,395,267)	(647,689)	(136,015)	-
1041 Teachers Retirement System	501-0000	-	-	-	-	-	-	-	-	-	-	-	-
1042 IL Federation Of Teachers	501-0220	2,026,561	2,026,561	1,151,155	1,031,782	216,674	-	(40,460)	(40,460)	(37,628)	-	-	-
1043 IL Education Association	501-0840	23,912	23,912	23,729	21,291	4,471	-	(47,800)	(47,800)	(5,736)	-	-	-
1044 IL Assoc of School Boards	503-0000	26,889	26,889	25,318	4,445	933	-	(1,286)	(1,286)	(154)	-	-	-
Total employers:		88,550,932	88,550,932	73,780,099	34,241,097	7,190,630	-	(215,189,877)	(215,189,877)	(118,588,801)	(64,775,240)	(13,602,800)	-
State of Illinois:		126,638,945	126,638,945	44,808,702	30,534,143	6,412,170	-	-	-	-	-	-	-
Grand Totals:		215,189,877	215,189,877	118,588,801	64,775,240	13,602,800	-	(215,189,877)	(215,189,877)	(118,588,801)	(64,775,240)	(13,602,800)	-

EXHIBIT F
Net Effect of Changes in Proportionate Share by Employer as of June 30, 2016

		Collective Debit Balances						Collective Credit Balances					Net Effect of Changes in Proportion								
		Prior Year Deferred Outflows			Change in			Prior Year Deferred Inflows		Prior Net Pension Liability			Change in								
		Current Year	Prior Year		Current Year	Prior Year		Current Year	Prior Year	Current Year	Prior Year		Current Year	Current Year	Current Year	Current Year	Current Year	Current Year			
Employer Name	TRS Code	Proportionate Share %	Proportionate Share %		Proportionate Share	Proportionate Share	Share of Debit Balances	Proportionate Share	Proportionate Share	Proportionate Share	Proportionate Share	Share of Credit Balances	New Outflow Base	New Inflow Base	Outflow Amort 5.21 Years	Inflow Amort 5.21 Years	New Outflow Deferred	New Inflow Deferred			
289 Effingham CUSD 40	025-0400	0.0045519009%	0.0049343577%		101,401	109,921	(8,520)	107,687	116,735	2,981,954	3,232,501	(259,596)	-	251,076	-	48,191	-	202,885			
290 Teutopolis CUSD 50	025-0500	0.0020356204%	0.0021091628%		45,347	46,985	(1,638)	48,158	49,698	1,333,536	1,381,714	(49,918)	-	48,279	-	9,267	-	39,013			
291 Brownstown CUSD 201	026-2010	0.0006105476%	0.0006169836%		13,601	13,744	(143)	14,444	14,596	399,970	404,186	(4,368)	-	4,225	-	811	-	3,414			
292 St Elmo CUSD 202	026-2020	0.0004121327%	0.0004864047%		9,181	10,835	(1,655)	9,750	11,507	269,988	318,644	(50,413)	-	48,758	-	9,359	-	39,400			
293 Vandalia CUSD 203	026-2030	0.0028582287%	0.0036463444%		63,672	81,228	(17,557)	67,619	86,263	1,872,428	2,388,723	(534,940)	-	517,383	-	99,306	-	418,078			
294 Ramsey CUSD 204	026-2040	0.0010521078%	0.0013322822%		23,437	29,679	(6,241)	24,890	31,518	689,237	872,779	(190,171)	-	183,929	-	35,303	-	148,626			
295 Gibson City-Melvin-Sibley 5	027-0050	0.0011498428%	0.0016711618%		25,615	37,228	(11,613)	27,202	39,536	753,263	1,094,779	(353,850)	-	342,236	-	65,688	-	276,548			
296 Paxton-Buckley-Loda 10	027-0100	0.0019839826%	0.0016630279%		44,196	37,047	7,150	46,936	39,343	1,299,708	1,089,451	217,851	210,701	-	40,442	-	170,259	-			
297 Benton CCSD 47	028-0470	0.0008462081%	0.0025400951%		18,851	56,585	(37,734)	20,019	60,092	554,352	1,664,018	(1,149,740)	-	1,112,006	-	213,437	-	898,569			
298 Akin CCSD 91	028-0910	0.0001642613%	0.0001034622%		3,659	2,305	1,354	3,886	2,448	107,608	67,778	41,268	39,914	-	7,661	-	32,253	-			
299 Christopher USD 99	028-0990	0.0014250492%	0.0006329588%		31,745	14,100	17,645	33,713	14,974	933,551	414,652	537,638	519,993	-	99,807	-	420,186	-			
300 Benton CHSD 103	028-1030	0.0009080220%	0.0012083554%		20,228	26,918	(6,690)	21,482	28,587	594,846	791,594	(203,854)	-	197,163	-	37,843	-	159,320			
301 Ewing Northern CCD 115	028-1150	0.0002163505%	0.0001084123%		4,820	2,415	2,405	5,118	2,565	141,731	71,021	73,264	70,859	-	13,601	-	57,259	-			
302 Frankfort CUSD 168	028-1680	0.0029223913%	0.0027617199%		65,101	61,522	3,579	69,137	65,335	1,914,461	1,809,205	109,057	105,478	-	20,245	-	85,233	-			
303 Thompsonville CUSD 174	028-1740	0.0002575186%	0.0003180359%		5,737	7,085	(1,348)	6,092	7,524	168,701	208,346	(41,077)	-	39,729	-	7,625	-	32,103			
304 Zeigler Royaltown CUSD 188	028-1880	0.0005183532%	0.0005146972%		11,547	11,466	81	12,263	12,176	339,574	337,179	2,482	2,400	-	461	-	1,939	-			
305 Sesser-Valier CUSD 196	028-1960	0.0020082390%	0.0023649589%		44,737	52,683	(7,947)	47,510	55,949	1,315,599	1,549,286	(242,127)	-	234,180	-	44,948	-	189,232			
306 Astoria CUSD 1 5	029-0015	0.0004990935%	0.0007306177%		11,118	16,276	(5,158)	11,807	17,285	326,957	478,628	(157,149)	-	151,991	-	29,173	-	122,818			
307 V I T Community USD 2	029-0020	0.0008870501%	0.0011439603%		19,760	25,484	(5,723)	20,985	27,063	581,107	749,409	(174,380)	-	168,657	-	32,372	-	136,285			
308 Fulton County CUSD 3	029-0030	0.0004802984%	0.0005426622%		10,699	12,089	(1,389)	11,363	12,838	314,644	355,498	(42,330)	-	40,941	-	7,858	-	33,083			
309 Spoon River Valley CUSD 4	029-0040	0.0008320374%	0.0008872361%		18,535	19,765	(1,230)	19,684	20,990	545,068	581,229	(37,467)	-	36,237	-	6,955	-	29,282			
310 Benton Union SD 66	029-0660	0.0047929398%	0.0050524969%		106,771	112,553	(5,782)	113,389	119,530	3,139,858	3,309,894	(176,177)	-	170,394	-	32,705	-	137,689			
311 Lewistown CUSD 97	029-0970	0.0003705904%	0.0006859581%		8,256	15,281	(7,025)	8,767	16,228	242,774	449,372	(214,058)	-	207,033	-	39,738	-	167,295			
312 Avon CUSD 176	029-1760	0.0000000000%	0.0000000000%		-	-	-	-	-	-	-	-	-	-	-	-	-	-			
313 Gallatin CUSD 7	030-0070	0.0009749047%	0.0018083430%		21,718	40,284	(18,566)	23,064	42,781	638,661	1,184,647	(565,703)	-	547,137	-	105,017	-	442,120			
314 Carrollton CUSD 1	031-0010	0.0012714254%	0.0012588363%		28,323	28,043	280	30,079	29,781	832,912	824,665	8,545	8,265	-	1,586	-	6,678	-			
315 North Greene USD 3	031-0030	0.0019860119%	0.0017224233%		43,796	38,370	5,426	46,511	40,748	1,287,936	1,128,361	165,338	159,911	-	30,693	-	129,218	-			
316 Greenfield CUSD 10	031-0100	0.0011419555%	0.0011005849%		25,439	24,517	922	27,016	26,037	748,096	720,994	28,081	27,159	-	5,213	-	21,946	-			
317 Coal City CUSD 1	032-0010	0.0018615922%	0.0023996168%		41,470	53,455	(11,985)	44,041	56,769	1,219,530	1,571,991	(365,189)	-	353,203	-	67,793	-	285,410			
318 Mazon-Verona-Kinsman ESD 2C	032-0020	0.0003996499%	0.0004220763%		8,903	9,402	(500)	9,455	9,985	261,811	276,503	(15,222)	-	14,723	-	2,826	-	11,897			
319 Nettie Creek CCSD 24C	032-0240	0.0000913180%	0.0001078492%		2,034	2,403	(368)	2,160	2,551	59,823	70,652	(11,221)	-	10,852	-	2,083	-	8,769			
320 Morris School District 54	032-0540	0.0009877925%	0.0005009304%		22,005	11,159	10,846	23,369	11,851	647,104	328,160	330,462	319,616	-	61,347	-	258,269	-			
321 Saratoga CCSD 60C	032-0600	0.0006141751%	0.0006504124%		13,682	14,489	(807)	14,530	15,387	402,347	426,086	(24,596)	-	23,789	-	4,566	-	19,223			
322 Gardner CCSD 72C	032-0720	0.0001528396%	0.0001934826%		3,405	4,310	(905)	3,616	4,577	100,125	126,751	(27,587)	-	26,681	-	5,121	-	21,560			
323 Gardner Wilmington THSD 73	032-0730	0.0002868868%	0.0003346256%		6,386	7,454	(1,068)	6,782	7,916	187,810	219,213	(32,538)	-	31,470	-	6,040	-	25,429			
324 South Wilmington CSD 74	032-0740	0.0000707330%	0.0000755795%		1,576	1,684	(108)	1,673	1,788	46,337	49,512	(3,290)	-	3,182	-	611	-	2,571			
325 Braceville School District 75	032-0750	0.0003710270%	0.0001904738%		8,265	4,243	4,022	8,778	4,506	243,060	124,780	122,552	118,530	-	22,750	-	95,779	-			
326 Morris CHSD 101	032-1010	0.0013968421%	0.0014912400%		31,117	33,220	(2,103)	33,046	35,279	105,072	976,912	(64,073)	-	61,970	-	11,895	-	50,076			
327 Minooka CHS 111	032-1110	0.0025947352%	0.0023938865%		57,802	53,328	4,474	61,385	56,633	1,699,813	1,568,237	136,328	131,853	-	25,308	-	106,546	-			
328 Minooka CCSD 201	032-2010	0.0043422894%	0.0037071028%		96,732	82,582	14,150	102,728	87,701	2,844,637	2,428,526	431,138	416,988	-	80,036	-	336,952	-			
329 Hamilton County CUSD 10	033-0100	0.0029877644%	0.0032135128%		66,557	71,586	(5,029)	70,683	76,024	1,957,287	2,105,174	(153,228)	-	148,200	-	28,445	-	119,754			
330 Illini West HSD 307	034-3070	0.0000641417%	0.0007069013%		1,429	15,747	(14,319)	1,517	16,724	42,019	463,092	(436,278)	-	421,960	-	80,990	-	340,969			
331 Warsaw CUSD 316	034-3160	0.0008645194%	0.0008242309%		17,922	18,361	(439)	19,033	19,499	527,041	539,954	(13,379)	-	12,940	-	2,484	-	10,456			
332 Carthage Elementary Dist 317	034-3170	0.0002344590%	0.0008761331%		5,223	19,517	(14,294)	5,547	20,727	153,594	573,954	(435,540)	-	421,246	-	80,853	-	340,393			
333 Nauvoo-Colusa CUSD 325	034-3250	0.0005863524%	0.0007671931%		13,062	17,090	(4,029)	13,872	18,150	384,120	502,589	(122,747)	-	118,719	-	22,787	-	95,932			
334 Dallas Elementary SD 327	034-3270	0.0001976615%	0.0002259664%		4,403	5,034	(631)	4,676	5,346	129,488	148,031	(19,212)	-	18,582	-	3,567	-	15,015			
335 Hamilton CCSD 328	034-3280	0.0012629001%	0.0012581363%		28,133	28,027	106	29,877	29,764	827,327	824,206	3,233	3,127	-	600	-	2,527	-			
336 Southeastern CUSD 337	034-3370	0.0008160491%	0.0012629633%		18,179	28,135	(9,956)	19,306	29,879	534,594	827,368	(303,347)	-	293,391	-	56,313	-	237,078			
337 La Harpe CSD 347	034-3470																				

EXHIBIT F
Net Effect of Changes in Proportionate Share by Employer as of June 30, 2016

		Collective Debit Balances					Collective Credit Balances					Net Effect of Changes in Proportion						
		Prior Year Deferred Outflows			Change in Proportionate Share of Debit Balances	Prior Year Deferred Inflows			Prior Net Pension Liability		Change in Proportionate Share of Credit Balances	Current Year New Outflow Base	Current Year New Inflow Base	Current Year Outflow Amort 5.21 Years	Current Year Inflow Amort 5.21 Years	Current Year New Outflow Deferred	Current Year New Inflow Deferred	
Employer Name	TRS Code	Current Year Proportionate Share %	Prior Year Proportionate Share %	Current Year Proportionate Share		Prior Year Proportionate Share	Current Year Proportionate Share	Prior Year Proportionate Share	Current Year Proportionate Share	Prior Year Proportionate Share								
361	Unity Point CCSD 140	039-1400	0.0022056201%	0.0027775327%	49,134	61,874	(12,740)	52,179	65,710	1,444,903	1,819,564	(388,190)	-	375,450	-	72,063	-	303,387
362	Carbondale CHSD 165	039-1650	0.0028682455%	0.0029587804%	63,895	65,912	(2,017)	67,856	69,997	1,878,990	1,938,299	(61,451)	-	59,435	-	11,408	-	48,027
363	Trico CUSD 176	039-1760	0.0022680565%	0.0020377149%	50,525	45,393	5,131	53,657	48,207	1,485,805	1,334,909	156,346	151,215	-	29,024	-	122,191	-
364	Murphysboro CUSD 186	039-1860	-0.0003454684%	0.0058906878%	(7,696)	131,225	(138,921)	(8,173)	139,359	(226,317)	3,858,994	(4,232,843)	-	4,093,922	-	785,782	-	3,308,140
365	Elverado CUSD 196	039-1960	0.0014502205%	0.0015207435%	32,306	33,877	(1,571)	34,309	35,977	950,041	996,240	(47,868)	-	46,297	-	8,886	-	37,411
366	Jasper County CUSD 1	040-0010	0.0024308837%	0.0019441857%	54,152	43,310	10,842	57,509	45,995	1,592,474	1,273,637	330,350	319,508	-	61,326	-	258,182	-
367	Waltonville CUSD 1	041-0010	0.0002182378%	0.0002758033%	4,862	6,144	(1,282)	5,163	6,525	142,968	180,679	(39,073)	-	37,791	-	7,253	-	30,537
368	Rome CCSD 2	041-0020	0.0002879461%	0.0003380539%	6,414	7,531	(1,116)	6,812	7,998	188,634	221,459	(34,011)	-	32,895	-	6,314	-	26,581
369	Field CCSD 3	041-0030	0.0005903744%	0.0004783861%	13,152	10,657	2,495	13,967	11,317	386,755	313,391	76,013	73,518	-	14,111	-	59,407	-
370	Woodlawn CCSD 4	041-0040	0.0000000000%	0.000821266%	-	18,294	(18,294)	-	19,428	-	537,980	(557,408)	-	539,114	-	103,477	-	435,637
371	Opdyke-Belle Rive CCSD 5	041-0050	0.0001762387%	0.0001290233%	3,926	2,874	1,052	4,169	3,052	115,454	84,523	32,048	30,996	-	5,949	-	25,047	-
372	Grand Prairie CCSD 6	041-0060	0.0001769855%	0.0000341288%	3,943	760	3,182	4,187	807	115,943	22,358	96,965	93,783	-	18,001	-	75,782	-
373	Dodds CCSD 7	041-0070	0.0000008977%	0.0000704719%	20	1,570	(1,550)	21	1,667	576	46,166	(47,236)	-	45,686	-	8,769	-	36,917
374	Ina Community CSD 8	041-0080	0.0000000000%	0.0000722835%	-	1,610	(1,610)	-	1,710	-	47,353	(49,063)	-	47,453	-	9,108	-	38,345
375	McClellan CCSD 12	041-0120	0.0000296281%	0.0000500144%	660	1,114	(454)	701	1,183	19,409	32,764	(13,837)	-	13,383	-	2,569	-	10,814
376	Summersville SD 79	041-0790	0.0002473443%	0.0002491200%	5,510	5,550	(40)	5,852	5,894	162,035	163,199	(1,205)	-	1,166	-	224	-	942
377	Mt Vernon School District 80	041-0800	0.0080108515%	0.0079473226%	178,455	177,040	1,415	189,517	188,014	5,247,915	5,206,297	43,121	41,706	-	8,005	-	33,701	-
378	Bethel School District 82	041-0820	0.0001838784%	0.0001930717%	4,096	4,301	(205)	4,350	4,568	120,459	126,481	(6,240)	-	6,035	-	1,158	-	4,877
379	Farrington CCSD 99	041-0990	0.0000376145%	0.0000375651%	838	837	1	890	889	24,641	24,609	34	32	-	6	-	26	-
380	Blufford CCSD 114	041-1140	-0.000128561%	0.0003996197%	(2,864)	8,902	(11,766)	(3,041)	9,454	(84,217)	261,791	(358,504)	-	346,738	-	66,552	-	280,185
381	Spring Garden CCSD 178	041-1780	0.0001816290%	0.0000000000%	4,046	-	4,046	4,297	-	118,985	-	123,282	119,236	-	22,886	-	96,350	-
382	Mt Vernon TWP HSD 201	041-2010	0.0015019427%	0.0029282507%	33,458	65,232	(31,773)	35,532	69,275	983,924	1,918,299	(968,118)	-	936,345	-	179,721	-	756,624
383	Webber TWP HSD 204	041-2040	-0.0000012418%	0.0002405706%	(28)	5,359	(5,387)	(29)	5,691	(813)	157,598	(164,132)	-	158,745	-	30,469	-	128,276
384	Woodlawn CHSD 205	041-2050	0.0000000008%	0.0004378826%	0	9,755	(9,755)	0	10,359	-	286,857	(297,216)	-	287,461	-	55,175	-	232,286
385	Woodlawn USD 209	041-2090	0.0013231846%	0.0000000000%	29,476	-	29,476	31,303	-	866,819	-	898,122	868,646	-	166,727	-	701,920	-
386	Blufford USD 318	041-3180	0.0007407728%	0.0000000000%	16,502	-	16,502	17,525	-	485,281	-	502,806	486,304	-	93,340	-	392,963	-
387	Jersey CUSD 100	042-1000	0.0038243862%	0.0040609655%	85,194	90,463	(5,269)	90,475	96,071	2,505,358	2,660,303	(160,540)	-	155,271	-	29,803	-	125,469
388	East Dubuque USD 119	043-1190	0.0013078702%	0.0011186797%	29,135	24,920	4,215	30,941	26,465	856,787	732,848	128,415	124,200	-	23,839	-	100,361	-
389	Galena USD 120	043-1200	0.0007783649%	0.0008422843%	17,339	18,763	(1,424)	18,414	19,926	509,907	551,781	(43,386)	-	41,962	-	8,054	-	33,908
390	Warren CUSD 205	043-2050	0.0006015418%	0.0005508326%	13,400	12,271	1,130	14,231	13,031	394,070	360,851	34,419	33,290	-	6,390	-	26,900	-
391	Stockton CUSD 206	043-2060	0.0010946986%	0.0010470885%	24,386	23,326	1,061	25,898	24,772	717,138	685,948	32,316	31,255	-	5,999	-	25,256	-
392	River Ridge CUSD 210	043-2100	0.0013347049%	0.0013377195%	29,733	29,800	(67)	31,576	31,647	874,366	876,341	(2,046)	-	1,979	-	380	-	1,599
393	Scales Mound CUSD 211	043-2110	0.0003091961%	0.0003307451%	6,888	7,368	(480)	7,315	7,825	202,555	216,671	(14,627)	-	14,147	-	2,715	-	11,431
394	Goreville CUSD 1	044-0010	0.0004161601%	0.0004402859%	9,271	9,808	(537)	9,845	10,416	272,627	288,432	(16,376)	-	15,838	-	3,040	-	12,798
395	New Simpson Hill CSD 32	044-0320	0.0003348361%	0.0003509743%	7,459	7,819	(360)	7,921	8,303	219,351	229,924	(10,954)	-	10,594	-	2,033	-	8,561
396	Buncombe CSD 43	044-0430	0.0000401004%	0.0000930441%	893	2,073	(1,179)	949	2,201	26,270	60,953	(35,936)	-	34,757	-	6,671	-	28,085
397	Vienna School District 55	044-0550	0.0001160638%	0.0004144579%	2,586	9,233	(6,647)	2,746	9,805	76,033	271,512	(202,537)	-	195,890	-	37,599	-	158,291
398	Cypress School District 64	044-0640	0.0004459713%	0.0002250977%	9,935	5,014	4,920	10,551	5,325	292,156	147,462	149,920	144,999	-	27,831	-	117,168	-
399	Vienna TWP HSD 133	044-1330	0.0003164944%	0.0005828674%	7,050	12,984	(5,934)	7,487	13,789	207,336	381,837	(180,803)	-	174,869	-	33,564	-	141,305
400	School District U46	045-0460	0.0826593651%	0.0516995058%	1,841,373	1,151,691	689,682	1,955,515	1,223,082	54,150,211	33,868,384	21,014,260	20,324,578	-	3,901,071	-	16,423,508	-
401	Batavia USD 101	045-1010	0.0091433625%	0.0085884995%	203,683	191,323	12,360	216,309	203,183	5,989,824	5,626,332	376,618	364,257	-	69,915	-	294,342	-
402	Aurora West USD 129	045-1290	0.0289590688%	0.0269020506%	645,111	599,287	45,823	685,100	636,436	18,971,106	17,623,553	1,396,217	1,350,393	-	259,193	-	1,091,201	-
403	Aurora East USD 131	045-1310	0.0390093968%	0.0653403444%	688,998	1,455,563	(566,565)	922,865	1,545,790	25,555,065	42,804,508	(17,872,368)	-	17,285,803	-	3,317,812	-	13,967,990
404	Community USD 300	045-3000	0.0325227149%	0.0352183445%	724,497	784,546	(60,049)	769,407	833,179	21,305,672	23,071,563	(1,829,663)	-	1,769,614	-	339,657	-	1,429,956
405	Central CUSD 301	045-3010	0.0049765550%	0.0041465890%	110,681	92,439	18,242	117,733	98,169	3,260,145	2,718,399	561,310	542,888	-	104,201	-	438,687	-
406	Kaneland CUSD 302	045-3020	0.0049469860%	0.0047064818%	110,202	104,845	5,358	117,033	111,344	3,240,774	3,083,220	163,244	157,887	-	30,305	-	127,582	-
407	St Charles CUSD 303	045-3030	0.0179432520%	0.0201117851%	399,715	448,023	(48,308)	424,493	475,795	11,754,638	13,175,245	(1,471,910)	-	1,423,602	-	273,244	-	1,150,358
408	Geneva CUSD 304	045-3040	0.0068717878%	0.0067102797%	153,080	149,482	3,598	162,569	158,749	4,501,713	4,395,909	109,625	106,027	-				

EXHIBIT F
Net Effect of Changes in Proportionate Share by Employer as of June 30, 2016

		Collective Debit Balances					Collective Credit Balances					Net Effect of Changes in Proportion						
		Prior Year Deferred Outflows			Change in Proportionate Share of Debit Balances	Prior Year Deferred Inflows			Prior Net Pension Liability		Change in Proportionate Share of Credit Balances	Current Year New Outflow Base	Current Year New Inflow Base	Current Year Outflow Amort 5.21 Years	Current Year Inflow Amort 5.21 Years	Current Year New Outflow Deferred	Current Year New Inflow Deferred	
Employer Name	TRS Code	Current Year Proportionate Share %	Prior Year Proportionate Share %	Current Year Proportionate Share		Prior Year Proportionate Share	Current Year Proportionate Share	Prior Year Proportionate Share	Current Year Proportionate Share	Prior Year Proportionate Share								
433	Winthrop Harbor SD 1	049-0010	0.0006876864%	0.0008748753%	15,319	19,489	(4,170)	16,269	20,697	450,504	573,131	(127,056)	-	122,886	-	23,587	-	99,300
434	Beach Park CCSD 3	049-0030	0.0009435661%	0.0036151891%	21,019	80,534	(59,515)	22,322	85,526	618,131	2,368,313	(1,813,386)	-	1,753,871	-	336,636	-	1,417,236
435	Zion Elementary SD 6	049-0060	0.0035281493%	0.0060793106%	78,595	135,427	(56,831)	83,467	143,821	2,311,293	3,982,561	(1,731,622)	-	1,674,790	-	321,457	-	1,353,334
436	Millburn CCSD 24	049-0240	0.0010433932%	0.0010416682%	23,243	23,205	38	24,684	24,643	683,528	682,398	1,171	1,132	-	217	-	915	-
437	Emmons School District 33	049-0330	0.0002829654%	0.0003100625%	6,304	6,907	(604)	6,694	7,335	185,371	203,122	(18,392)	-	17,789	-	3,414	-	14,374
438	Antioch CCSD 34	049-0340	0.0026936885%	0.0036075227%	60,006	80,363	(20,357)	63,726	85,345	1,764,637	2,363,291	(620,273)	-	599,915	-	115,147	-	484,768
439	Grass Lake School District 36	049-0360	0.0001977382%	0.0005407969%	4,405	12,047	(7,642)	4,678	12,794	129,538	354,276	(232,854)	-	225,212	-	43,227	-	181,985
440	Gavin School District 37	049-0370	0.0019009758%	0.0015016775%	42,347	33,452	8,895	44,972	35,526	1,245,331	983,750	271,027	262,132	-	50,313	-	211,819	-
441	Big Hollow School District 38	049-0380	0.0020962092%	0.0012229610%	46,697	27,243	19,453	49,591	28,932	1,373,228	801,163	592,724	573,271	-	110,033	-	463,239	-
442	Lake Villa CCSD 41	049-0410	0.0034237657%	0.0034215406%	76,270	76,220	50	80,998	80,945	2,242,911	2,241,454	1,510	1,461	-	280	-	1,180	-
443	Graylake CCSD 46	049-0460	0.0054248595%	0.0046806821%	120,848	104,270	16,578	128,339	110,733	3,553,829	3,066,318	505,117	488,539	-	93,769	-	394,769	-
444	Woodland CCSD 50	049-0500	0.0092101607%	0.0090863351%	205,171	202,413	2,758	217,890	214,960	6,033,583	5,952,465	84,048	81,289	-	15,603	-	65,687	-
445	Gurnee School District 56	049-0560	0.0027036629%	0.0035513825%	60,229	79,113	(18,884)	63,962	84,017	1,771,172	2,326,513	(575,397)	-	556,512	-	106,816	-	449,696
446	Waukegan CUSD 60	049-0600	0.0311648366%	0.0392417063%	694,248	874,173	(179,926)	737,283	928,361	20,416,107	25,707,271	(5,482,242)	-	5,302,316	-	1,017,719	-	4,284,597
447	Lake Bluff Elementary SD 65	049-0650	0.0011904541%	0.0012893763%	26,519	28,723	(2,204)	28,163	30,503	779,867	844,671	(67,144)	-	64,941	-	12,465	-	52,476
448	Lake Forest SD 67	049-0670	0.0026370408%	0.0028485628%	58,744	63,456	(4,712)	62,386	67,390	1,727,527	1,866,096	(143,572)	-	138,860	-	26,653	-	112,208
449	Oak Grove SD 68	049-0680	0.0021407349%	0.0015943235%	47,688	35,516	12,172	50,644	37,718	1,402,397	1,044,442	370,881	358,709	-	68,850	-	289,859	-
450	Liverlyville SD 70	049-0700	0.0037592117%	0.0035730771%	83,743	79,596	4,146	88,934	84,530	2,462,662	2,340,725	126,340	122,194	-	23,454	-	98,740	-
451	Rondout School District 72	049-0720	0.0004362827%	0.0004609874%	9,719	10,269	(550)	10,321	10,906	285,809	301,993	(16,769)	-	16,218	-	3,113	-	13,105
452	Hawthorn CCSD 73	049-0730	0.0051230443%	0.0054639539%	114,124	121,719	(7,594)	121,199	129,264	3,356,110	3,579,440	(231,395)	-	223,801	-	42,956	-	180,845
453	Mundelein Elementary SD 75	049-0750	0.0029962947%	0.0030739285%	66,747	68,477	(1,729)	70,885	72,722	1,962,875	2,013,733	(52,695)	-	50,965	-	9,782	-	41,183
454	Diamond Lake SD 76	049-0760	0.0023204648%	0.0023805671%	51,692	53,031	(1,339)	54,896	56,138	1,520,138	1,559,511	(40,795)	-	39,456	-	7,733	-	31,883
455	Fremont School District 79	049-0790	0.0022154390%	0.0020676368%	49,353	46,060	3,293	52,412	48,915	1,451,336	1,354,510	100,322	97,029	-	18,624	-	78,406	-
456	Lake Zurich CUSD 95	049-0950	0.0083766461%	0.0076401423%	186,604	170,197	16,407	198,171	180,747	5,487,547	5,005,063	499,908	483,501	-	92,803	-	390,699	-
457	Kildeer Countryside CCSD 96	049-0960	0.0034699034%	0.0037742182%	77,298	84,077	(6,779)	82,089	89,289	2,273,136	2,472,493	(206,556)	-	199,777	-	38,345	-	161,432
458	Aptakisic-Tripp CCSD 102	049-1020	0.0033699589%	0.0047225463%	75,071	105,202	(30,131)	79,725	111,724	2,207,663	3,093,744	(918,080)	-	887,949	-	170,432	-	717,517
459	Lincolnshire-Prairie View 103	049-1030	0.0023370328%	0.0025033416%	52,061	55,766	(3,705)	55,288	59,223	1,530,992	1,639,941	(112,883)	-	109,179	-	20,956	-	88,223
460	Bannockburn SD 106	049-1060	0.0003145634%	0.0003356204%	7,007	7,476	(469)	7,442	7,940	206,071	219,865	(14,293)	-	13,824	-	2,653	-	11,170
461	Deerfield School District 109	049-1090	0.0033071003%	0.0068667862%	73,671	152,969	(79,298)	78,238	162,451	2,166,484	4,498,437	(2,316,166)	-	2,336,868	-	448,535	-	1,888,333
462	North Shore SD 112	049-1120	0.0092197824%	0.0044071134%	205,386	98,176	107,210	218,117	104,261	6,039,886	2,887,103	3,266,639	3,159,429	-	606,416	-	2,553,012	-
463	Highland Park TWP HSD 113	049-1130	0.0067032666%	0.0074722533%	149,326	166,457	(17,130)	158,583	176,775	4,391,315	4,895,079	(521,956)	-	504,826	-	96,896	-	407,930
464	Fox Lake Grade SD 114	049-1140	0.0015727909%	0.0017143120%	35,036	38,189	(3,153)	37,208	40,556	1,030,336	1,123,047	(96,059)	-	92,906	-	17,832	-	75,074
465	Lake Forest CHSD 115	049-1150	0.0028563117%	0.0032237752%	63,629	71,815	(8,186)	67,573	76,267	1,871,172	2,111,897	(249,419)	-	241,233	-	46,302	-	194,931
466	Round Lake Area SD 116	049-1160	0.0290053585%	0.0144257651%	646,142	321,358	324,784	686,195	341,278	19,001,432	9,450,329	9,996,019	9,571,235	-	1,837,089	-	7,734,146	-
467	Community High School Dist 117	049-1170	0.0027704575%	0.0032472838%	61,716	72,339	(10,622)	65,542	76,823	1,814,929	2,127,298	(323,650)	-	313,028	-	60,082	-	252,946
468	Wauconda CUSD 118	049-1180	0.0039640043%	0.0006726555%	88,305	14,985	73,320	93,778	15,913	2,586,822	440,657	2,234,030	2,160,710	-	414,724	-	1,745,986	-
469	Mundelein CHSD 120	049-1200	0.0030377837%	0.0026692377%	67,672	59,461	8,210	71,866	63,147	1,990,054	1,748,610	250,163	241,953	-	46,440	-	195,513	-
470	Warren TWP HSD 121	049-1210	0.0037509136%	0.0091161716%	83,558	203,078	(119,520)	88,737	215,666	2,457,226	5,972,011	(3,641,713)	-	3,522,193	-	676,045	-	2,846,148
471	Grant CHSD 124	049-1240	0.0020005000%	0.0035224004%	44,564	78,467	(33,903)	47,327	83,331	1,310,529	2,307,527	(1,037,002)	-	999,100	-	191,766	-	807,334
472	Adlai Stevenson HSD 125	049-1250	0.0053717021%	0.0058905443%	119,663	131,222	(11,558)	127,081	139,356	3,519,006	3,858,900	(352,168)	-	340,610	-	65,376	-	275,234
473	Zion-Benton TWP HSD 126	049-1260	0.0035207116%	0.0042925159%	78,430	95,623	(17,193)	83,291	101,550	2,306,421	2,812,030	(523,868)	-	506,675	-	97,250	-	409,424
474	Graylake CHSD 127	049-1270	0.0033166644%	0.0035680320%	73,884	79,484	(5,600)	78,464	84,411	2,172,749	2,337,420	(170,618)	-	165,018	-	31,673	-	133,345
475	Libertyville CHSD 128	049-1280	0.0055511562%	0.0059003171%	123,661	131,433	(7,772)	131,327	150,590	3,636,567	3,865,115	(228,802)	-	229,030	-	43,960	-	185,071
476	North Chicago SD 187	049-1870	0.0069164653%	0.0124664185%	154,076	277,710	(123,634)	163,626	294,924	4,530,982	8,166,760	(3,767,077)	-	3,643,442	-	699,317	-	2,944,125
477	Barrington CUSD 220	049-2200	0.0131526824%	0.0158474268%	292,998	353,027	(60,030)	311,160	374,911	8,616,332	10,381,661	(1,829,080)	-	1,769,050	-	339,549	-	1,429,501
478	Leland CUSD 1	050-0010	0.0002249685%	0.0002573954%	5,012	5,734	(722)	5,322	6,089	147,377	168,620	(22,010)	-	21,288	-	4		

EXHIBIT F
Net Effect of Changes in Proportionate Share by Employer as of June 30, 2016

		Collective Debit Balances						Collective Credit Balances					Net Effect of Changes in Proportion										
		Prior Year Deferred Outflows			Change in			Prior Year Deferred Inflows			Prior Net Pension Liability		Change in					Current Year		Current Year		Current Year	
		Current Year	Prior Year		Current Year	Prior Year	Proportionate	Current Year	Prior Year	Current Year	Prior Year	Prior Year	Current Year	Current Year	Current Year	Current Year	Current Year	Current Year	Current Year	Current Year	Current Year	Current Year	
Employer Name	TRS Code	Proportionate Share %	Proportionate Share %		Proportionate Share	Proportionate Share	Share of Debit Balances	Proportionate Share	Proportionate Share	Proportionate Share	Proportionate Share	Proportionate Share	Proportionate Share of Credit Balances	New Outflow Base	New Inflow Base	Outflow Amort 5.21 Years	Inflow Amort 5.21 Years	New Outflow Deferred	New Inflow Deferred				
505 Lawrence County CUSD 20	051-0200	0.0023349970%	0.0021277468%		52,016	47,399	4,617	55,240	50,337	1,529,658	1,393,888	140,673	136,056	-	-	26,114	-	-	109,942	-	-		
506 Nelson Public SD 8	052-0080	0.0000000000%	0.0000000000%		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
507 Dixon USD 170	052-1700	0.0051480776%	0.0052401776%		114,691	116,734	(2,043)	121,800	123,970	3,372,778	3,432,844	(62,236)	-	-	60,193	-	11,553	-	-	48,640			
508 Steward Elementary SD 220	052-2200	0.0002140787%	0.0000576394%		4,769	1,284	3,485	10,625	1,364	140,243	37,760	102,700	-	102,700	-	19,712	-	82,988	-	-			
509 Paw Paw CUSD 271	052-2710	0.0006182983%	0.0007474933%		13,774	16,652	(2,878)	14,627	17,684	405,048	489,683	(87,692)	-	-	84,814	-	16,279	-	68,535				
510 Amboy CUSD 272	052-2720	0.0010041418%	0.0011164819%		22,369	24,871	(2,503)	23,756	26,413	657,814	731,408	(76,252)	-	-	73,749	-	14,155	-	59,594				
511 Ashton-Franklin Ctr CUSD 275	052-2750	0.0011431712%	0.0009827905%		25,466	21,893	3,573	27,045	23,250	748,892	643,827	108,860	105,287	-	-	20,209	-	85,078	-				
512 Streator Woodland CUSD 5	053-0050	0.0007811714%	0.0009146794%		17,402	20,376	(2,974)	18,481	21,639	511,746	599,207	(90,620)	-	-	87,645	-	16,823	-	70,823				
513 Tri Point CUSD 6J	053-0065	0.0008679616%	0.0007688615%		19,335	17,128	2,208	20,534	18,189	568,602	503,682	67,265	65,057	-	-	12,487	-	52,570	-				
514 Prairie Central CUSD 8	053-0080	0.0028285701%	0.0029491006%		63,011	65,696	(2,685)	66,917	69,768	1,852,998	1,931,958	(81,811)	-	-	79,126	-	15,187	-	63,939				
515 Flanagan-Cornell UD 74	053-0740	0.0003628299%	0.0004581823%		8,083	10,229	(2,146)	8,584	10,863	237,690	300,811	(65,400)	-	-	63,254	-	12,141	-	51,113				
516 Pontiac Township HSD 90	053-0900	0.0012306157%	0.0017975031%		27,414	40,042	(12,628)	29,113	42,524	806,177	1,177,546	(384,779)	-	-	372,151	-	71,430	-	300,721				
517 Dwight Township HSD 230	053-2300	0.0004134232%	0.0012313172%		9,210	27,430	(18,220)	9,781	29,130	270,834	806,637	(555,152)	-	-	536,932	-	103,058	-	433,874				
518 Dwight Common SD 232	053-2320	0.0004906452%	0.0013259258%		10,930	29,537	(18,607)	11,607	31,368	321,422	868,615	(566,954)	-	-	548,346	-	105,249	-	443,098				
519 Rooks Creek CCSD 425	053-4250	0.0000688797%	0.0000695672%		1,534	1,550	(15)	1,630	1,646	45,123	45,574	(467)	-	-	451	-	87	-	365				
520 Cornell CCSD 426	053-4260	0.0003622838%	0.0002446899%		8,070	5,451	2,620	8,571	5,789	237,332	160,297	79,818	77,198	-	-	14,817	-	62,381	-				
521 Pontiac CCSD 429	053-4290	0.0022653974%	0.0028076760%		50,465	62,546	(12,080)	53,594	66,423	1,484,063	1,839,311	(368,076)	-	-	355,996	-	68,329	-	287,667				
522 Odell CCSD 435	053-4350	0.0005446839%	0.0004027590%		12,134	8,972	3,162	12,886	9,528	356,823	263,848	96,333	93,171	-	-	17,883	-	75,288	-				
523 Saunemin CCSD 438	053-4380	0.0002866174%	0.0003288413%		6,385	7,325	(941)	6,781	7,780	187,763	215,424	(28,660)	-	-	27,719	-	5,320	-	22,399				
524 Hartsburg-Emden CUSD 21	054-0210	0.0005199110%	0.0004821315%		11,582	10,740	842	12,300	11,406	340,594	315,845	25,643	24,802	-	-	4,760	-	20,041	-				
525 Mt Pulaski CUSD 23	054-0230	0.0009450336%	0.0006315921%		21,052	14,070	6,982	22,357	14,942	619,092	413,756	212,751	205,769	-	-	39,495	-	166,274	-				
526 Lincoln Elementary SD 27	054-0270	0.0035584965%	0.0041209739%		79,271	91,801	(12,530)	84,185	97,492	2,331,174	2,699,653	(381,786)	-	-	369,256	-	70,874	-	298,382				
527 Chester-East Lincoln CCSD 61	054-0610	0.0001610548%	0.0001830993%		3,588	4,079	(491)	3,810	4,332	105,507	119,949	(14,963)	-	-	14,472	-	2,778	-	11,694				
528 New Holland-Middletown ESD	054-0880	0.0001901435%	0.0000306750%		4,236	(683)	4,919	4,498	(726)	124,563	(20,095)	149,882	144,963	-	-	27,824	-	117,139	-				
529 West Lincoln-Broadwell SD 92	054-0920	0.0001841343%	0.0001851778%		4,102	4,125	(23)	4,356	4,381	120,626	121,310	(708)	-	-	685	-	131	-	554				
530 Lincoln CHSD 404	054-4040	0.0012978689%	0.0012154062%		28,912	27,075	1,837	30,704	28,753	850,235	796,213	55,972	54,135	-	-	10,391	-	43,745	-				
531 Argenta-Oreana CUSD 1	055-0010	0.0011854498%	0.0013730994%		26,408	30,588	(4,180)	28,405	32,484	776,589	899,518	(127,369)	-	-	123,189	-	23,645	-	99,544				
532 Maroa Forsyth CUSD 2	055-0020	0.0021788274%	0.0019084873%		48,537	42,515	6,022	51,546	45,150	1,427,351	1,250,251	183,496	177,473	-	-	34,064	-	143,409	-				
533 Mt Zion CUSD 3	055-0030	0.0030431838%	0.0032582581%		67,792	72,583	(4,791)	71,994	77,082	1,993,592	2,134,487	(145,983)	-	-	141,192	-	27,100	-	114,092				
534 Sangamon Valley CUSD 9	055-0090	0.0018261645%	0.0017237683%		40,681	38,400	2,281	43,203	40,780	1,129,322	1,129,242	69,502	67,221	-	-	12,902	-	54,319	-				
535 Warrensburg-Latham CUSD 11	055-0110	0.0012638955%	0.0012995738%		28,155	28,950	(795)	29,901	30,745	827,979	851,352	(24,217)	-	-	23,422	-	4,496	-	18,927				
536 Meridian CUSD 15	055-0150	0.0013406065%	0.0013773597%		29,864	30,683	(819)	31,715	32,585	878,232	902,309	(24,947)	-	-	24,128	-	4,631	-	19,497				
537 Decatur School District 61	055-0610	0.0156449777%	0.0282173074%		348,518	628,587	(280,069)	370,121	667,551	10,249,036	18,485,179	(8,533,573)	-	-	8,253,503	-	1,584,166	-	6,669,338				
538 Carlinville CUSD 1	056-0010	0.0018829135%	0.0025498245%		41,945	56,802	(14,857)	44,545	60,323	1,233,498	1,670,392	(452,671)	-	-	437,815	-	84,034	-	353,781				
539 Northwestern CUSD 2	056-0020	0.0003086872%	0.0003396102%		6,877	7,565	(689)	7,303	8,034	202,221	222,479	(20,989)	-	-	20,300	-	3,896	-	16,404				
540 Mt Olive USD 5	056-0050	0.0005442426%	0.0004036899%		12,124	8,993	3,131	12,875	9,550	356,534	264,458	95,401	92,270	-	-	17,710	-	74,560	-				
541 Staunton CUSD 6	056-0060	0.0015329644%	0.0018773360%		34,149	41,821	(7,671)	36,266	44,413	1,004,246	1,229,844	(233,745)	-	-	226,074	-	43,392	-	182,681				
542 Gillespie CUSD 7	056-0070	0.0032485668%	0.0033712569%		72,367	75,100	(2,733)	76,853	79,756	2,128,138	2,208,513	(83,277)	-	-	80,544	-	15,459	-	65,084				
543 Bunker Hill CUSD 8	056-0080	0.0005025632%	0.0013267212%		11,195	29,555	(18,359)	11,889	31,387	329,230	869,136	(559,404)	-	-	541,045	-	103,847	-	437,197				
544 Southwestern CUSD 9	056-0090	0.0030087252%	0.0024466820%		67,024	54,504	12,520	71,179	57,882	1,971,018	1,602,823	381,492	368,971	-	-	70,820	-	298,151	-				
545 North Mac CUSD 34	056-0340	0.0019861661%	0.0027206499%		44,245	60,607	(16,362)	46,988	64,364	1,301,139	1,782,300	(498,537)	-	-	482,175	-	92,548	-	389,627				
546 Roxana CUSD 1	057-0010	0.0042319513%	0.0047085503%		94,274	104,891	(10,617)	100,117	111,393	2,772,354	3,084,575	(323,495)	-	-	312,878	-	60,053	-	252,825				
547 Triad CUSD 2	057-0020	0.0044280145%	0.0047222595%		98,597	105,196	(6,599)	104,709	111,717	2,899,485	3,093,556	(201,079)	-	-	194,479	-	37,328	-	157,151				
548 Venice CUSD 3	057-0030	-0.0000081857%	0.0010009639%		(182)	22,296	(22,478)	(194)	23,678	(5,362)	655,667	(684,901)	-	-	662,423	-	127,144	-	535,278				
549 Highland CUSD 5	057-0050	0.0037062182%	0.0038012998%		82,562	84,680	(2,118)	87,680	89,929	2,427,946	2,490,234	(64,537)	-	-	62,419	-	11,981	-	50,439				
550 Edwardsville CUSD 7	057-0070	0.0130624200%	0.0122321898%		290,987	272,492	18,495	309,024	289,383	8,557,201	8,013,317	563,526	545,031	-									

EXHIBIT F
Net Effect of Changes in Proportionate Share by Employer as of June 30, 2016

Employer Name	TRS Code	Current Year Proportionate Share %	Prior Year Proportionate Share %	Collective Debit Balances			Collective Credit Balances					Net Effect of Changes in Proportion						
				Prior Year Deferred Outflows		Change in Proportionate Share of Debit Balances	Prior Year Deferred Inflows		Prior Net Pension Liability		Change in Proportionate Share of Credit Balances	Current Year New Outflow Base	Current Year New Inflow Base	Current Year Outflow Amort 5.21 Years	Current Year Inflow Amort 5.21 Years	Current Year New Outflow Deferred	Current Year New Inflow Deferred	
				Current Year Proportionate Share	Prior Year Proportionate Share		Current Year Proportionate Share	Prior Year Proportionate Share	Current Year Proportionate Share	Prior Year Proportionate Share								
577	Messac USD 1	061-0010	0.0048019596%	0.0049032187%	106,972	109,227	(2,256)	113,602	115,998	3,145,767	3,212,102	(68,730)	-	66,475	-	12,759	-	53,716
578	Joppa-Maple Grove USD 38	061-0380	0.0010354424%	0.0012217926%	23,066	27,217	(4,151)	24,496	28,905	678,319	800,397	(126,487)	-	122,335	-	23,481	-	98,855
579	West Prairie CUSD 103	062-1030	0.0011760332%	0.0013362805%	26,198	29,768	(3,570)	27,822	31,613	770,420	875,398	(108,769)	-	105,199	-	20,192	-	85,008
580	Bushnell-Prairie CUSD 170	062-1700	0.0017336639%	0.0015084949%	38,620	33,604	5,016	41,014	35,687	1,135,724	988,216	152,835	147,819	-	28,372	-	119,447	
581	Macomb CUSD 185	062-1850	0.0041013060%	0.0042291002%	91,363	94,210	(2,847)	97,027	100,050	2,686,769	2,770,487	(86,741)	-	83,895	-	16,103	-	67,792
582	Nippersink School District 2	063-0020	0.0024326233%	0.0011060007%	54,191	24,638	29,553	57,550	26,165	1,593,613	724,542	900,456	870,903	-	167,160	-	703,743	
583	Fox River Grove CSD 3	063-0030	0.0006723527%	0.0007231756%	14,978	16,110	(1,132)	15,906	17,109	440,459	473,753	(34,496)	-	33,364	-	6,404	-	26,960
584	Johnsburg CUSD 12	063-0120	0.0016717508%	0.0031800833%	37,241	70,842	(33,601)	39,549	75,233	1,095,165	2,083,275	(1,023,793)	-	990,193	-	190,056	-	800,136
585	McHenry CCSD 15	063-0150	0.0080218722%	0.0081619160%	178,700	181,820	(3,120)	189,778	193,091	5,255,134	5,346,877	(95,056)	-	91,936	-	17,646	-	74,290
586	Riley CCSD 18	063-0180	0.0007181512%	0.0008239529%	15,998	18,355	(2,357)	16,990	19,493	470,461	539,772	(71,814)	-	69,457	-	13,331	-	56,125
587	Alden Hebron SD 19	063-0190	0.0002397599%	0.0005172286%	5,341	11,522	(6,181)	5,672	12,236	157,067	338,837	(188,334)	-	182,153	-	34,962	-	147,191
588	Cary CCSD 26	063-0260	0.0031428046%	0.0036513510%	70,011	81,340	(11,329)	74,351	86,382	2,058,854	2,392,003	(345,180)	-	333,851	-	64,079	-	269,772
589	Harrison School District 36	063-0360	0.0007335037%	0.0006975851%	16,340	15,540	800	17,353	16,503	480,519	456,989	24,380	23,580	-	4,526	-	19,054	
590	Prairie Grove CSD 46	063-0460	0.0007765496%	0.0011516361%	17,299	25,655	(8,356)	18,371	27,245	508,718	754,438	(254,593)	-	246,237	-	47,262	-	198,975
591	Crystal Lake CCSD 47	063-0470	0.0106170653%	0.0135157245%	236,513	301,085	(64,572)	251,173	319,748	6,955,247	8,854,161	(1,967,489)	-	1,902,916	-	365,243	-	1,537,673
592	Harvard CUSD 50	063-0500	0.0056361288%	0.0071018705%	125,554	158,206	(32,652)	133,337	168,013	3,692,232	4,652,441	(994,884)	-	962,232	-	184,690	-	777,543
593	Marengo CHSD 154	063-1540	0.0008547132%	0.0009335127%	19,040	20,796	(1,755)	20,220	22,085	559,923	611,545	(53,486)	-	51,730	-	9,929	-	41,801
594	Community HSD 155	063-1550	0.0095237052%	0.0073482137%	212,156	163,694	48,463	225,307	173,840	6,238,986	4,813,820	1,476,633	1,428,170	-	274,121	-	1,154,049	
595	McHenry CHSD 156	063-1560	0.0037380247%	0.0043896909%	83,271	97,787	(14,516)	88,432	103,849	2,448,783	2,875,675	(442,309)	-	427,793	-	82,110	-	345,683
596	Richmond Burton CHSD 157	063-1570	0.0008787727%	0.0007289444%	19,576	16,238	3,338	20,790	17,245	575,685	477,532	101,697	98,359	-	18,879	-	79,480	
597	Huntley CSD 158	063-1580	0.0066841852%	0.0070184260%	148,901	156,347	(7,446)	158,131	166,039	4,378,815	4,597,776	(226,869)	-	219,423	-	42,116	-	177,307
598	Marengo-Union ECSD 165	063-1650	0.0007169466%	0.0007993039%	15,971	17,806	(1,835)	16,961	18,910	469,672	523,625	(55,901)	-	54,066	-	10,377	-	43,689
599	Woodstock CUSD 200	063-2000	0.0076330091%	0.0108742214%	170,038	242,241	(72,203)	180,578	257,257	5,000,390	7,123,710	(2,200,000)	-	2,127,796	-	408,406	-	1,719,390
600	Le Roy CUSD 2	064-0020	0.000991580%	0.0006486506%	22,258	14,450	7,808	23,638	15,345	654,549	424,932	237,910	230,102	-	44,165	-	185,936	
601	Tri-Valley CUSD 3	064-0030	0.0009205814%	0.0009465042%	20,507	21,085	(577)	21,779	22,392	603,074	620,056	(17,595)	-	17,018	-	3,266	-	13,751
602	Heyworth CUSD 4	064-0040	0.0008782074%	0.0011381381%	19,564	25,354	(5,790)	20,776	26,926	575,314	745,595	(176,430)	-	170,640	-	32,752	-	137,887
603	McLean County USD 5	064-0050	0.0272924122%	0.0246266070%	607,983	548,598	59,385	645,671	582,804	17,879,279	16,132,908	1,809,437	1,750,052	-	335,903	-	1,414,150	
604	Lexington CUSD 7	064-0070	0.0012056802%	0.0008130342%	26,859	18,112	8,747	28,523	19,234	789,842	532,619	266,512	257,765	-	49,475	-	208,290	
605	Olympia CUSD 16	064-0160	0.0014176751%	0.0020566080%	31,581	45,814	(14,233)	33,539	48,654	928,720	1,347,285	(433,681)	-	419,448	-	80,508	-	338,939
606	Ridgeview CUSD 19	064-0190	0.0014373014%	0.0013892638%	32,018	30,948	1,070	34,003	32,867	941,577	910,108	32,606	31,536	-	6,053	-	25,483	
607	Bloomington SD 87	064-0870	0.0178319345%	0.0163666948%	397,236	364,595	32,641	421,859	387,195	11,681,713	10,721,834	994,544	961,903	-	184,626	-	777,277	
608	Greenview CUSD 200	065-2000	0.0005345093%	0.0004176540%	11,907	9,304	2,603	12,645	9,881	350,157	273,605	79,317	76,713	-	14,724	-	61,989	
609	Porta CUSD 202	065-2020	0.0023719776%	0.0018034751%	52,840	40,175	12,664	56,115	42,666	1,553,884	1,181,458	385,876	373,211	-	71,634	-	301,578	
610	Athens CUSD 213	065-2130	0.0017087059%	0.0015777718%	38,064	35,147	2,917	40,424	37,326	1,119,374	1,033,599	88,873	85,956	-	16,498	-	69,458	
611	Mercer County SD 404	066-4040	0.0020452565%	0.0020580771%	45,561	45,847	(286)	48,386	48,689	1,339,849	1,348,248	(8,702)	-	8,417	-	1,615	-	6,801
612	Valmeyer CUSD 3	067-0030	0.0004938887%	0.0004822483%	11,002	10,743	259	11,684	11,409	323,547	315,921	7,901	7,642	-	1,467	-	6,175	
613	Columbia CUSD 4	067-0040	0.0014832264%	0.0015630432%	33,041	34,819	(1,778)	33,089	36,978	971,663	1,023,951	(54,176)	-	52,398	-	10,057	-	42,341
614	Waterloo CUSD 5	067-0050	0.0033058675%	0.0033836787%	73,644	75,377	(1,733)	78,209	80,049	2,165,676	2,216,650	(52,815)	-	51,082	-	9,805	-	41,277
615	Panhandle CUSD 2	068-0020	0.0009716612%	0.0007346034%	21,645	16,364	5,281	22,987	17,379	636,536	481,239	160,905	155,624	-	29,870	-	125,754	
616	Hillsboro CUSD 3	068-0030	0.0033296111%	0.0032614071%	74,173	72,653	1,519	78,770	77,157	2,181,231	2,136,550	46,294	44,775	-	8,594	-	36,181	
617	Litchfield CUSD 12	068-0120	0.0028810577%	0.0030080796%	64,180	67,010	(2,830)	68,159	71,164	1,887,383	1,970,595	(86,217)	-	83,388	-	16,005	-	67,382
618	Nokomis CUSD 22	068-0220	0.0014248690%	0.0014192952%	31,741	31,617	124	33,709	33,577	933,433	929,781	3,783	3,659	-	702	-	2,957	
619	Franklin CUSD 1	069-0010	0.0007925813%	0.0006159628%	17,656	13,722	3,934	18,751	14,572	519,221	403,518	119,881	115,947	-	22,255	-	93,692	
620	Waverly CUSD 6	069-0060	0.0008100171%	0.0008542777%	18,044	19,030	(986)	19,163	20,210	530,643	559,638	(30,042)	-	29,056	-	5,577	-	23,479
621	Meredosia-Chambersburg SD 11	069-0110	0.0005826390%	0.0003704598%	13,202	8,253	4,949	14,020	8,764	398,238	242,689	150,806	145,857	-	27,995	-	117,861	
622	Tropia CUSD 27	069-0270	0.0003813617%	0.0009201808%	8,495	20,499	(12,003)	9,022	21,769	249,830	602,811	(365,728)	-	353,725	-	67,893	-	285,831
623	Jacksonville SD 117	069-1170	0.0081691261%	0.0083340410%	181,981	185,654	(3,674)	193,261	197,163	5,351,601	5,459,636	(111,937)	-					

EXHIBIT F
Net Effect of Changes in Proportionate Share by Employer as of June 30, 2016

		Collective Debit Balances				Collective Credit Balances				Net Effect of Changes in Proportion							
		Prior Year Deferred Outflows		Change in		Prior Year Deferred Inflows		Prior Net Pension Liability		Change in							
Employer Name	TRS Code	Current Year Proportionate Share %	Prior Year Proportionate Share %	Current Year Proportionate Share	Prior Year Proportionate Share	Proportionate Share of Debit Balances	Current Year Proportionate Share	Prior Year Proportionate Share	Current Year Proportionate Share	Prior Year Proportionate Share	Proportionate Share of Credit Balances	Current Year New Outflow Base	Current Year New Inflow Base	Current Year Outflow Amort 5.21 Years	Current Year Inflow Amort 5.21 Years	Current Year New Outflow Deferred	Current Year New Inflow Deferred
649 Dunlap CUSD 323	072-3230	0.0033030922%	0.0039229887%	73,582	87,391	(13,809)	78,143	92,808	2,163,858	2,569,953	(420,760)	-	406,951	-	78,110	-	328,841
650 Peoria Heights CUSD 325	072-3250	0.0019081645%	0.0018643716%	42,507	41,532	976	45,142	44,106	1,250,040	1,221,351	29,725	28,749	-	5,518	-	23,231	-
651 Princeville CUSD 326	072-3260	0.0012669066%	0.0012381862%	28,222	27,583	640	29,972	29,292	829,951	811,137	19,494	18,854	-	3,619	-	15,236	-
652 Illini Bluffs CUSD 327	072-3270	0.0007032701%	0.0008250853%	15,666	18,380	(2,714)	16,638	19,519	460,713	540,514	(82,683)	-	79,969	-	15,349	-	64,620
653 Hollis CSD 328	072-3280	0.0001061374%	0.0001529181%	2,364	3,407	(1,042)	2,511	3,618	69,531	100,177	(31,753)	-	30,711	-	5,895	-	24,816
654 Tamaroa SD 5	073-0050	0.0000761943%	0.0000938863%	1,697	2,091	(394)	1,803	2,221	49,915	61,505	(12,009)	-	11,614	-	2,229	-	9,385
655 Pinckneyville SD 50	073-0500	0.0006107684%	0.0007459559%	13,606	16,617	(3,012)	14,449	17,647	400,115	488,676	(91,760)	-	88,748	-	17,034	-	71,714
656 Pinckneyville CHSD 101	073-1010	0.0004711537%	0.0005959788%	10,496	13,276	(2,781)	11,146	14,099	308,653	390,426	(84,726)	-	81,945	-	15,728	-	66,217
657 Community CSD 204	073-2040	0.0002842232%	0.0002029467%	6,332	4,521	1,811	6,724	4,801	186,195	132,951	55,167	53,357	-	10,241	-	43,115	-
658 Duquoin CUSD 300	073-3000	0.0026078072%	0.0022651077%	58,093	50,459	7,634	61,694	53,587	1,708,376	1,483,874	232,610	224,976	-	43,182	-	181,794	-
659 Bement CUSD 5	074-0050	0.0003935431%	0.0004662753%	8,767	10,387	(1,620)	9,310	11,031	257,810	305,457	(49,368)	-	47,747	-	9,165	-	38,583
660 Monticello CUSD 25	074-0250	0.0014728331%	0.0013562529%	32,810	30,213	2,597	34,844	32,086	964,854	888,482	79,130	76,533	-	14,690	-	61,843	-
661 Atwood Hammond CUSD 39	074-0390	0.0000000000%	0.0000000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
662 DeLand-Weldon CUSD 57	074-0570	0.0001959118%	0.0001989839%	4,364	4,453	(89)	4,635	4,729	128,342	130,951	(2,703)	-	2,614	-	502	-	2,112
663 Cerro Gordo CUSD 100	074-1000	0.0006809927%	0.0006445913%	15,170	14,359	811	16,111	15,249	446,119	422,272	24,708	23,897	-	4,587	-	19,310	-
664 Pleasant Hill CUSD 3	075-0030	0.0006024050%	0.0006200590%	13,420	13,813	(393)	14,251	14,669	394,636	406,201	(11,983)	-	11,590	-	2,224	-	9,365
665 Griggsville-Perry CUSD 4	075-0040	0.0014117255%	0.0013214951%	31,449	29,438	2,010	33,398	31,263	924,822	865,712	61,245	59,235	-	11,369	-	47,865	-
666 Pikeland CUSD 10	075-0100	0.0035812749%	0.0042361967%	79,779	94,368	(14,589)	84,724	100,218	2,346,096	2,775,136	(444,534)	-	429,944	-	82,523	-	347,421
667 Western CUSD 12	075-0120	0.0009678287%	0.0007663854%	21,560	17,072	4,487	22,896	18,131	634,025	502,060	136,731	132,244	-	25,383	-	106,861	-
668 Pope County CUSD 1	076-0010	0.0006677614%	0.0007186913%	14,875	16,010	(1,135)	15,798	17,002	437,451	470,815	(34,569)	-	33,435	-	6,417	-	27,017
669 Century CUSD 100	077-1000	0.0010306145%	0.0008235970%	22,959	18,347	4,612	24,382	19,484	675,156	539,539	140,515	135,903	-	26,085	-	109,818	-
670 Meridian CUSD 101	077-1010	0.0061014935%	0.0039097387%	135,921	87,096	48,825	144,346	92,495	3,997,093	2,561,273	1,487,672	1,438,847	-	276,170	-	1,162,677	-
671 Putnam County CUSD 535	078-5350	0.0011312359%	0.0011881302%	25,200	26,468	(1,267)	26,762	28,108	741,073	778,345	(38,617)	-	37,350	-	7,169	-	30,181
672 Coulterville USD 1	079-0010	0.0005280165%	0.0007349453%	11,762	16,372	(4,610)	12,492	17,387	345,904	481,463	(140,455)	-	135,845	-	26,074	-	109,771
673 Red Bud CUSD 132	079-1320	0.0011035997%	0.0022671677%	24,584	50,505	(25,920)	26,108	53,636	722,969	1,485,223	(789,781)	-	763,861	-	146,614	-	617,247
674 Prairie Du Rocher CCSD 134	079-1340	0.0003779560%	0.0003536830%	8,420	7,879	541	8,942	8,367	247,599	231,698	16,476	15,935	-	3,059	-	12,876	-
675 Steelville CUSD 138	079-1380	0.0007065076%	0.0008615891%	15,739	19,193	(3,455)	16,714	20,383	462,834	564,428	(105,263)	-	101,808	-	19,541	-	82,267
676 Chester CUSD 139	079-1390	0.0021495148%	0.0021520473%	47,884	47,940	(56)	50,852	50,912	1,408,149	1,409,808	(1,719)	-	1,663	-	319	-	1,343
677 Sparta CUSD 140	079-1400	0.001466694%	0.0014000138%	32,673	31,188	1,485	34,698	33,121	960,832	917,150	45,260	43,774	-	8,402	-	35,372	-
678 Richland County CUSD 1	080-0010	0.0051355529%	0.0043181480%	114,403	96,194	18,209	121,494	102,157	3,364,304	2,828,822	554,820	536,611	-	102,996	-	433,615	-
679 West Richland CUSD 2	080-0020	0.0000000000%	0.0000000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
680 Hampton School District 29	081-0290	0.0005133009%	0.0003483633%	11,435	7,760	3,674	12,143	8,241	336,264	228,213	111,953	108,278	-	20,783	-	87,496	-
681 Union TWP HSD 30	081-0300	0.0040830552%	0.0041897183%	90,957	93,333	(2,376)	96,595	99,118	2,674,812	2,744,688	(72,398)	-	70,022	-	13,440	-	56,582
682 Silvis School District 34	081-0340	0.0015360463%	0.0017464142%	34,218	38,904	(4,686)	36,339	41,316	1,006,265	1,144,077	(142,789)	-	138,103	-	26,507	-	111,595
683 Carbon Cliff-Barstow SD 36	081-0360	0.0006581167%	0.0002653301%	14,661	5,911	8,750	15,569	6,277	431,133	173,818	266,607	257,857	-	49,493	-	208,364	-
684 East Moline SD 37	081-0370	0.0043275041%	0.0083056263%	96,402	185,021	(88,619)	102,378	196,490	2,834,951	5,441,022	(2,700,183)	-	2,611,564	-	501,260	-	2,110,304
685 Moline USD 40	081-0400	0.0145263064%	0.0168347190%	323,597	375,021	(51,424)	343,656	398,268	9,516,194	11,028,437	(1,566,854)	-	1,515,430	-	290,870	-	1,224,561
686 Rock Island SD 41	081-0410	0.0282598168%	0.0298709307%	629,529	665,424	(35,895)	668,552	706,672	18,512,896	19,568,469	(1,093,693)	-	1,057,798	-	203,032	-	854,766
687 Riverdale CUSD 100	081-1000	0.0015503900%	0.0017501283%	34,537	38,987	(4,449)	36,878	41,404	1,015,662	1,146,510	(135,574)	-	131,125	-	25,168	-	105,957
688 Sherrard CUSD 200	081-2000	0.0017276257%	0.0014546263%	38,486	32,404	6,082	40,871	34,413	1,131,769	952,927	185,301	179,219	-	34,399	-	144,820	-
689 Rockridge CUSD 300	081-3000	0.0017204075%	0.0013292197%	38,325	29,611	8,714	40,701	31,446	1,127,400	870,773	265,522	256,808	-	49,291	-	207,516	-
690 Lebanon CUSD 9	082-0090	0.0011601343%	0.0008138107%	25,844	18,129	7,715	27,446	19,253	760,005	533,128	235,070	227,355	-	43,638	-	183,717	-
691 Mascoutah CUSD 19	082-0190	0.0037012032%	0.0047876623%	82,450	106,653	(24,203)	87,561	113,264	2,424,661	3,136,401	(737,443)	-	713,240	-	136,898	-	576,342
692 St. Libory CSD 30	082-0300	0.0000563268%	0.0000569422%	1,255	1,268	(14)	1,333	1,347	36,900	37,303	(418)	-	404	-	78	-	326
693 Marissa CUSD 40	082-0400	0.0005891507%	0.0008930566%	13,347	19,894	(6,547)	14,175	21,128	392,510	585,042	(199,485)	-	192,938	-	37,032	-	155,906
694 New Athens CUSD 60	082-0600	0.0012831017%	0.0009394148%	28,583	20,927	7,656	30,355	22,224	840,561	615,411	233,280	225,624	-	43,306	-	182,318	-
695 Freeburg CCSD 70	082-0700	0.0013422451%	0.0014166340%	29,901	31,558	(1,657)	31,754	33,514	879,306	928,038	(60,492)	-	48,835	-	9,373	-	39,462
696 Freeburg CHSD 77	082-0770	0.0007926828%	0.0009800231%	17,658	21,832	(4,173)	18,753	23,185	519,287	642,014	(127,159)	-	122,985	-	23,606	-	99,380
697 Shiloh Village SD 85	082-0850	0.0007309634%	0.0007931306%	16,283	17,668	(1,385)	17,293	18,764	478,855	519,580	(42,197)	-	40,812	-	7,833	-	3

EXHIBIT F
Net Effect of Changes in Proportionate Share by Employer as of June 30, 2016

Employer Name	TRS Code	Current Year Proportionate Share %	Prior Year Proportionate Share %	Collective Debit Balances			Collective Credit Balances					Net Effect of Changes in Proportion						
				Prior Year Deferred Outflows		Change in Proportionate Share of Debit Balances	Prior Year Deferred Inflows		Prior Net Pension Liability			Change in Proportionate Share of Credit Balances	Current Year New Outflow Base	Current Year New Inflow Base	Current Year Outflow Amort 5.21 Years	Current Year Inflow Amort 5.21 Years	Current Year New Outflow Deferred	Current Year New Inflow Deferred
				Current Year Proportionate Share	Prior Year Proportionate Share		Current Year Proportionate Share	Prior Year Proportionate Share	Current Year Proportionate Share	Prior Year Proportionate Share								
721 Tri City CUSD 1	084-0010	0.0011469143%	0.0011490462%	25,549	25,597	(47)	27,133	27,184	751,344	752,741	(1,447)	-	1,400	-	269	-	1,131	-
722 Rochester CUSD 3A	084-0030	0.0021431976%	0.0021824615%	47,743	48,618	(875)	50,703	51,632	1,404,010	1,429,732	(26,651)	-	25,776	-	4,947	-	20,829	-
723 Ball Chatham CUSD 5	084-0050	0.0041167590%	0.0020270754%	91,708	45,156	46,551	97,392	47,956	2,696,992	1,321,339	1,418,396	1,371,839	-	263,309	-	1,108,530	-	
724 Pleasant Plains CUSD 8	084-0080	0.0017726296%	0.0017103833%	39,488	38,102	1,387	41,936	40,463	1,161,251	1,120,473	42,250	40,864	-	7,843	-	33,020	-	
725 Auburn CUSD 10	084-0100	0.0020255525%	0.0021081026%	45,123	46,961	(1,839)	47,920	49,872	1,326,941	1,381,020	(56,032)	-	54,193	-	10,402	-	43,791	-
726 Pawnee CUSD 11	084-0110	0.0005477071%	0.0009870770%	12,201	22,212	(10,010)	12,957	23,588	358,803	653,186	(305,014)	-	295,003	-	56,622	-	238,381	-
727 Riverton CUSD 14	084-0140	0.0027330222%	0.0024537630%	60,883	54,662	6,221	64,657	58,050	1,790,405	1,607,462	189,549	183,329	-	35,188	-	148,141	-	
728 Williamsville CUSD 15	084-0150	0.0012203586%	0.0011984601%	27,185	26,698	488	28,871	28,353	799,458	785,112	14,864	14,376	-	2,759	-	11,617	-	
729 New Berlin CUSD 16	084-0160	0.0014450593%	0.0014777217%	32,191	32,919	(728)	34,187	34,959	946,659	968,057	(22,170)	-	21,442	-	4,116	-	17,327	-
730 Springfield SD 186	084-1860	0.0676868035%	0.0694195191%	1,507,875	1,546,434	(38,559)	1,601,344	1,642,293	44,342,854	45,476,778	(1,174,873)	1,136,314	-	-	218,103	-	918,212	-
731 Schuyler - Industry CUSD 5	085-0050	0.0014527425%	0.0014830011%	32,362	33,036	(674)	34,368	35,084	951,693	971,515	(20,538)	-	19,864	-	3,813	-	16,051	-
732 Winchester CUSD 1	086-0010	0.0012325330%	0.0010908360%	27,457	24,300	3,157	29,159	25,806	807,433	714,607	96,178	93,021	-	17,854	-	75,167	-	
733 Scott-Morgan Cnty CUSD 2	086-0020	0.0002255706%	0.0001867657%	5,025	4,161	864	5,336	4,418	147,771	122,350	26,339	25,475	-	4,890	-	20,585	-	
734 Windsor CUSD 1	087-0010	0.0006217958%	0.0006938902%	13,852	15,458	(1,606)	14,710	16,416	407,339	454,568	(48,935)	-	47,329	-	9,084	-	38,244	-
735 Cowden-Herrick CUD 3A	087-0030	0.0005955630%	0.0007127652%	13,267	15,878	(2,611)	14,090	16,862	390,154	466,933	(79,552)	-	76,941	-	14,768	-	62,173	-
736 Shelbyville CUSD 4	087-0040	0.0014813277%	0.0012856369%	32,999	28,640	4,359	35,045	30,415	970,419	842,222	132,827	128,467	-	24,658	-	103,810	-	
737 Stewardson-Strasburg CUSD 5	087-0050	0.0004637384%	0.0005016801%	10,331	11,176	(845)	10,971	11,869	303,795	328,651	(25,753)	-	24,908	-	4,781	-	20,127	-
738 Central A & M CUSD 21	087-0210	0.0018415481%	0.0018266107%	41,024	40,691	333	43,566	43,213	1,206,400	1,196,614	10,139	9,806	-	1,882	-	7,924	-	
739 Bradford CUSD 1	088-0010	0.0000478880%	0.0007690815%	1,067	17,133	(16,066)	1,133	18,195	31,371	503,826	(489,516)	-	473,450	-	90,873	-	382,577	-
740 Stark County CUSD 100	088-1000	0.0008535637%	0.0009727930%	19,015	21,671	(2,656)	20,193	23,014	559,170	637,277	(80,928)	-	78,272	-	15,023	-	63,248	-
741 Freeport School District 145	089-1450	0.0098420376%	0.0110220267%	219,248	245,534	(26,286)	232,838	260,754	6,447,526	7,220,538	(800,927)	-	774,641	-	148,684	-	625,958	-
742 Pearl City CUSD 200	089-2000	0.0006632271%	0.0007091930%	14,774	15,798	(1,024)	15,690	16,778	434,481	464,593	(31,200)	-	30,176	-	5,792	-	24,384	-
743 Dakota CUSD 201	089-2010	0.0022287997%	0.0026780662%	49,650	59,658	(10,008)	52,728	63,356	1,460,088	1,754,403	(304,943)	-	294,935	-	56,609	-	238,326	-
744 Lena Winslow CUSD 202	089-2020	0.0020174351%	0.0019016565%	44,942	42,363	2,579	47,728	44,988	1,321,623	1,245,777	78,586	76,007	-	14,589	-	61,418	-	
745 Orangeville CUSD 203	089-2030	0.0010174844%	0.0010344844%	22,666	23,045	(379)	24,071	24,473	666,555	677,691	(11,539)	-	11,160	-	2,142	-	9,018	-
746 District 50 Schools	090-0500	0.0021629290%	0.0019882794%	48,183	44,292	3,891	51,170	47,038	1,416,936	1,302,523	118,545	114,654	-	22,007	-	92,648	-	
747 Central School District 51	090-0510	0.0012015040%	0.0014438267%	26,765	32,164	(5,398)	28,425	34,157	787,106	845,852	(64,478)	-	159,080	-	30,534	-	128,547	-
748 Washington School District 52	090-0520	0.0007844472%	0.0007554628%	17,475	16,829	646	18,558	17,872	513,892	494,904	19,673	19,028	-	3,652	-	15,376	-	
749 Creve Coeur SD 76	090-0760	0.0011974913%	0.0008577843%	26,676	19,109	7,568	28,330	20,293	784,477	561,935	230,579	223,011	-	42,804	-	180,207	-	
750 Robeson School District 85	090-0850	0.0001357353%	0.0001461912%	3,024	3,257	(233)	3,211	3,459	88,920	95,770	(7,097)	-	6,864	-	1,317	-	5,547	-
751 East Peoria SD 86	090-0860	0.0035209835%	0.0037970387%	78,436	84,585	(6,150)	83,298	89,829	2,306,599	2,487,443	(187,375)	-	181,225	-	34,784	-	146,441	-
752 Rankin CSD 98	090-0980	0.0002050085%	0.0002696426%	4,567	6,007	(1,440)	4,850	6,379	134,301	176,643	(43,871)	-	42,431	-	8,144	-	34,287	-
753 N Pekin-Marquette Heights SD	090-1020	0.0011282700%	0.0012640373%	25,134	28,159	(3,024)	26,692	29,904	739,131	828,072	(92,153)	-	89,129	-	17,107	-	72,021	-
754 Pekin Public SD 108	090-1080	0.0009519690%	0.0008795605%	212,067	197,807	14,260	225,212	210,068	6,236,356	5,817,007	434,493	420,233	-	80,659	-	339,574	-	
755 South Pekin SD 137	090-1370	0.0004373241%	0.0003634353%	9,742	8,096	1,646	10,346	8,598	286,491	238,087	50,153	48,507	-	9,310	-	39,196	-	
756 Pekin CHSD 303	090-3030	0.0023080724%	0.0026160530%	51,416	58,277	(6,861)	54,603	61,889	1,512,020	1,713,778	(209,044)	-	202,184	-	38,807	-	163,377	-
757 Washington CHSD 308	090-3080	0.0018436451%	0.0017853846%	41,070	39,772	1,298	43,616	42,238	1,207,773	1,169,607	39,545	38,247	-	7,341	-	30,906	-	
758 East Peoria CHSD 309	090-3090	0.0014060031%	0.0013927969%	31,321	31,027	294	33,263	32,950	921,074	912,422	8,964	8,670	-	1,664	-	7,006	-	
759 Spring Lake CCSD 606	090-6060	0.0000360923%	0.0000398226%	804	887	(83)	854	942	23,644	26,088	(2,532)	-	2,449	-	470	-	1,979	-
760 Deer Creek-Mackinaw CUSD 701	090-7010	0.0015827082%	0.0017374790%	35,257	38,705	(3,448)	37,443	41,104	1,036,833	1,138,224	(105,052)	-	101,604	-	19,502	-	82,102	-
761 Tremont CUSD 702	090-7020	0.0009209739%	0.0010321373%	20,516	22,993	(2,476)	21,788	24,418	603,331	676,154	(75,453)	-	72,977	-	14,007	-	58,970	-
762 Delavan CUSD 703	090-7030	0.0006799144%	0.0014366108%	15,146	32,003	(16,857)	16,085	33,987	445,412	941,125	(513,614)	-	496,757	-	95,347	-	401,410	-
763 Morton CUSD 709	090-7090	0.0035649568%	0.0042265648%	79,415	94,154	(14,739)	84,338	99,990	2,335,406	2,768,826	(449,072)	-	434,333	-	83,365	-	350,968	-
764 Lick Creek CCSD 16	091-0160	0.0000652755%	0.0000816209%	1,454	1,818	(364)	1,544	1,931	42,762	53,470	(11,095)	-	10,730	-	2,060	-	8,671	-
765 Cobden Unit District 17	091-0170	0.0010372990%	0.0013585426%	23,108	30,264	(7,156)	24,540	32,140	679,535	889,982	(218,047)	-	210,890	-	40,478	-	170,412	-
766 Anna CCSD 37	091-0370	0.0010640340%	0.0017639168%	23,703	39,294	(15,591)	25,172	41,730	697,049	1,155,543	(475,051)	-	459,460	-	88,188	-	371,272	-
767 Jonesboro CCSD 43	091-0430	0.0002307200%	0.0003981245%	5,140	8,869	(3,729)	5,458	9,419	151,145	260,812	(113,627)	-	109,898	-	21,094	-	88,804	-
768 Dongola Unit District 66	091-0660	0.0004504761%	0.0004356517%	10,035	9,705	330	10,65											

EXHIBIT F
Net Effect of Changes in Proportionate Share by Employer as of June 30, 2016

		Collective Debit Balances					Collective Credit Balances					Net Effect of Changes in Proportion					
		Prior Year Deferred Outflows			Change in Proportionate Share of Debit Balances	Prior Year Deferred Inflows			Prior Net Pension Liability		Change in Proportionate Share of Credit Balances	Current Year New Outflow Base	Current Year New Inflow Base	Current Year Outflow Amort 5.21 Years	Current Year Inflow Amort 5.21 Years	Current Year New Outflow Deferred	Current Year New Inflow Deferred
Employer Name	TRS Code	Current Year Proportionate Share %	Prior Year Proportionate Share %	Current Year Proportionate Share		Prior Year Proportionate Share	Current Year Proportionate Share	Prior Year Proportionate Share	Current Year Proportionate Share	Prior Year Proportionate Share							
793 Nashville CCSD 49	095-0490	0.0005569789%	0.0005958640%	12.408	13.274	(866)	13.177	14.097	364.877	390.351	(26.394)	-	25.527	-	4.900	-	20.628
794 Nashville CHSD 99	095-0990	0.0007027596%	0.0006659141%	15.655	14.834	821	16.626	15.754	460.378	436.241	25.009	24.188	-	4.643	-	19.546	-
795 New Hope CCSD 6	096-0060	0.0002819408%	0.0003419050%	6.281	7.616	(1,336)	6.670	8.089	184.700	223.982	(40.701)	-	39.365	-	7.556	-	31.810
796 Geff CCSD 14	096-0140	0.0000938052%	0.0000804065%	2.090	1.791	298	2.219	1.902	61.452	52.674	9.094	8.796	-	1.688	-	7.108	-
797 Jasper CCSD 17	096-0170	0.0001048424%	0.0001211172%	2.336	2.698	(363)	2.480	2.865	68.682	79.344	(11.047)	-	10.684	-	2.051	-	8.633
798 Wayne City CUSD 100	096-1000	0.0007900977%	0.0008192151%	17.601	18.249	(649)	18.692	19.381	517.594	536.668	(19.764)	-	19.115	-	3.669	-	15.446
799 Fairfield Public SD 112	096-1120	0.0006037927%	0.0006811664%	13.450	15.174	(1,724)	14.284	16.115	395.545	446.233	(52.518)	-	50.794	-	9.749	-	41.045
800 North Wayne CUSD 200	096-2000	0.0008942884%	0.0009198477%	19.922	20.491	(569)	21.157	21.761	585.849	602.593	(17.349)	-	16.779	-	3.221	-	13.559
801 Fairfield CHSD 225	096-2250	0.0012120158%	0.0009645878%	27.000	21.488	5,512	28.673	22.820	793.992	631.902	167.944	162.432	-	31.177	-	131.255	-
802 Grayville CUSD 1	097-0010	0.0001953723%	0.0002542967%	4.352	5.665	(1,313)	4.622	6.016	127.989	166.590	(39.995)	-	38.682	-	7.425	-	31.258
803 Norris City-Omahla-Enfield SD	097-0030	0.0013322339%	0.0015175009%	29.678	33.805	(4,127)	31.517	35.900	872.747	994.116	(125.752)	-	121.625	-	23.344	-	98.280
804 Carmi-White Cnty CUSD 5	097-0050	0.0017490149%	0.0028541127%	38.962	63.580	(24,618)	41.377	67.521	1,145.781	1,869.731	(750.094)	-	725.476	-	139.247	-	586.230
805 Erie CUSD 1	098-0010	0.0014816097%	0.0006025749%	33.005	13.423	19.582	35.051	14.255	970.604	394.747	596.652	577.070	-	110.762	-	466.308	-
806 River Bend CUSD 2	098-0020	0.0016759536%	0.0015485757%	37.335	34.497	2.838	39.649	36.635	1,097.918	1,014.473	86.459	83.621	-	16.050	-	67.571	-
807 Prophetstown-Lyndon-Tampico SD	098-0030	0.0020088827%	0.0020747327%	44.751	46.218	(1,467)	47.525	49.083	1,316.021	1,359.159	(44.696)	-	43.229	-	8.297	-	34.932
808 Sterling CUSD 5	098-0050	0.0060182628%	0.0080016064%	134.067	178.249	(44,182)	142.377	189.298	3,942.568	5,241.858	(1,346.211)	-	1,302.299	-	249.910	-	1,052.119
809 Morrison CUSD 6	098-0060	0.0011184789%	0.0018182066%	24.916	40.504	(15,588)	26.460	43.014	732.716	1,191.108	(474.946)	-	459.358	-	88.169	-	371.190
810 East Coloma SD 12	098-0120	0.0000000000%	0.0000000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
811 Rock Falls Elementary SD 13	098-0130	0.0007110332%	0.0010604721%	15.839	23.624	(7,784)	16.821	25.098	465.798	694.716	(237.185)	-	229.400	-	44.031	-	185.369
812 East Coloma-Nelson CESD 20	098-0200	0.0006047160%	0.0007438968%	13.471	16.572	(3,100)	14.306	17.599	396.150	487.327	(94.470)	-	91.370	-	17.537	-	73.832
813 Montmorency CCSD 145	098-1450	0.0005399242%	0.0005802048%	12.028	12.925	(897)	12.773	13.726	353.705	380.093	(27.341)	-	26.443	-	5.076	-	21.368
814 Rock Falls TWP HSD 301	098-3010	0.000806366%	0.0009881752%	17.969	22.013	(4,044)	19.083	23.378	528.428	647.354	(123.221)	-	119.177	-	22.875	-	96.302
815 Channahon School District 17	099-0170	0.0008899465%	0.0009866926%	19.825	21.980	(2,155)	21.054	23.343	583.005	646.383	(65.667)	-	63.512	-	12.190	-	51.322
816 Troy CCSD 30C	099-0300	0.0068195442%	0.0044500892%	151.917	99.133	52.784	161.333	105.278	4,467.488	2,915.257	1,608.287	1,555.504	-	298.561	-	1,256.942	-
817 Homer CCSD 33	099-0330	0.0047857174%	0.0102567926%	106.610	228.487	(121,877)	113.218	242.650	3,135.127	6,719.232	(3,713.537)	-	3,591.660	-	689.378	-	2,902.282
818 Laraway CCSD 70	099-0700	0.0016756471%	0.0014720596%	37.328	32.793	4.535	39.642	34.825	1,097.718	964.347	138.187	133.651	-	25.653	-	107.999	-
819 Union School District 81	099-0810	0.0001910204%	0.0001526158%	4.255	3.400	856	4.519	3.611	125.138	99.979	26.067	25.212	-	4.839	-	20.373	-
820 Rockdale School District 84	099-0840	0.0002468581%	0.0004132732%	5.499	9.206	(3,707)	5.840	9.777	161.717	270.736	(112.956)	-	109.248	-	20.969	-	88.279
821 Joliet School District 86	099-0860	0.0258131246%	0.0290799616%	575.030	647.804	(72,774)	610.674	687.960	16,910.197	19,050.304	(2,217.393)	-	2,144.618	-	411.635	-	1,732.983
822 Chaney-Monge SD 88	099-0880	0.0008067404%	0.0006775908%	17.971	15.094	2.877	19.085	16.030	528.496	443.890	87.661	84.784	-	16.273	-	68.511	-
823 Richland School District 88A	099-0885	0.0014207608%	0.0017221425%	31.650	38.364	(6,714)	33.612	40.742	930.741	1,128.177	(204.565)	-	197.852	-	37.975	-	159.876
824 Fairmont School District 89	099-0890	0.0003507596%	0.0005077768%	7.814	11.312	(3,498)	8.298	12.013	229.783	332.645	(106.577)	-	103.079	-	19.785	-	83.294
825 Taft School District 90	099-0900	0.0002100693%	0.0011765017%	4.680	26.209	(21,529)	4.970	27.833	137.617	770.727	(655.974)	-	634.445	-	121.774	-	512.671
826 Lockport School District 91	099-0910	0.0011368371%	0.0013139189%	25.325	29.270	(3,945)	26.895	31.084	744.743	860.749	(120.196)	-	116.251	-	22.313	-	93.938
827 Will Cnty School District 92	099-0920	0.0027993489%	0.0029647745%	62.360	66.045	(3,685)	66.226	70.139	1,833.856	1,942.226	(112.284)	-	108.599	-	20.844	-	87.755
828 Manhattan School District 114	099-1140	0.0012084015%	0.0012670375%	26.919	28.225	(1,306)	28.588	29.975	791.625	830.037	(39.800)	-	38.493	-	7.388	-	31.105
829 New Lenox School District 122	099-1220	0.0050620645%	0.0066913196%	112.766	149.060	(36,294)	119.756	158.300	3,316.162	4,383.488	(1,105.870)	-	1,069.576	-	205.293	-	864.283
830 Frankfort CCSD 157C	099-1570	0.0017205722%	0.0020739293%	38.329	46.200	(7,872)	40.704	49.064	1,127.148	1,358.633	(239.844)	-	231.972	-	44.524	-	187.448
831 Mokena School District 159	099-1590	0.0016074759%	0.0018362383%	35.809	40.905	(5,096)	38.029	43.441	1,053.059	1,202.921	(155.274)	-	150.178	-	28.825	-	121.353
832 Summit Hill SD 161	099-1610	0.0044956000%	0.0029451511%	100.147	65.608	34.539	106.355	69.675	2,945.071	1,929.371	1,052.380	1,017.841	-	195.363	-	822.478	-
833 Beecher CUSD 200U	099-2000	0.0012840362%	0.0014246722%	28.604	31.737	(3,133)	30.377	33.704	841.173	933.304	(95.458)	-	92.325	-	17.721	-	74.604
834 Crete Monsee CUSD 201U	099-2010	0.0122566959%	0.0114682738%	273.038	255.475	17.563	289.963	271.311	8,029.371	7,512.875	535.148	517.585	-	99.344	-	418.240	-
835 Plainfield SD 202	099-2020	0.0331104365%	0.0334821243%	737.589	745.869	(8,280)	783.311	792.104	21,690.671	21,934.164	(252.286)	-	244.006	-	46.834	-	197.172
836 Elwood CCSD 203	099-2030	0.0002758463%	0.0005047894%	6.145	11.245	(5,100)	6.526	11.942	180.707	330.688	(155.397)	-	150.297	-	28.848	-	121.449
837 Joliet TWP HSD 204	099-2040	0.0161561336%	0.0167901521%	359.904	374.028	(14,124)	382.214	397.213	10,583.895	10,999.241	(430.345)	-	416.222	-	79.889	-	336.333
838 Lockport TWP HSD 205	099-2050	0.0041911021%	0.0044772171%	93.364	99.737	(6,374)	99.151	105.920	2,745.594	2,933.028	(184.203)	-	187.829	-	36.052	-	151.778
839 Peotone CUSD 207	099-2070	0.0020404746%	0.0027954468%	45.455	62.273	(16,818)	48.273	66.133	1,336.716	1,831.299	(512.444)	-	495.625	-	95.130	-	400.496
840 Wilmington CUSD 209	099-2090	0.0016209424%	0.0017498038%	36.109	38.980	(2,871)	38.347	41.396	1,061.881	1,146.298	(87.466)	-	84.595	-	16.237	-	68.358
841 Lincoln-Way CHSD 210	099-2100	0.0081687568%	0.00864														

EXHIBIT F
Net Effect of Changes in Proportionate Share by Employer as of June 30, 2016

		Collective Debit Balances					Collective Credit Balances					Net Effect of Changes in Proportion						
		Prior Year Deferred Outflows			Change in Proportionate Share of Debit Balances	Prior Year Deferred Inflows		Prior Net Pension Liability			Change in Proportionate Share of Credit Balances	Current Year New Outflow Base	Current Year New Inflow Base	Current Year Outflow Amort 5.21 Years	Current Year Inflow Amort 5.21 Years	Current Year New Outflow Deferred	Current Year New Inflow Deferred	
Employer Name	TRS Code	Current Year Proportionate Share %	Prior Year Proportionate Share %	Current Year Proportionate Share		Prior Year Proportionate Share	Current Year Proportionate Share	Prior Year Proportionate Share	Current Year Proportionate Share	Prior Year Proportionate Share								
865	Roanoke Benson CUSD 60	102-0600	0.0005239175%	0.0006261697%	11,671	13,949	(2,278)	12,395	14,814	343,219	410,204	(69,405)	-	67,127	-	12,884	-	54,242
866	Germantown Hills SD 69	102-0690	0.0007262799%	0.0007717168%	16,179	17,191	(1,012)	17,182	18,257	475,786	505,552	(30,841)	-	29,829	-	5,725	-	24,103
867	Metamora TWP HSD 122	102-1220	0.0011518597%	0.0012179570%	25,660	27,132	(1,472)	27,250	28,814	754,584	797,885	(44,864)	-	43,392	-	8,329	-	35,063
868	Eureka CUSD 140	102-1400	0.0024536042%	0.0025428585%	54,658	56,646	(1,988)	58,046	60,158	1,607,358	1,665,828	(60,582)	-	58,594	-	11,246	-	47,347
869	IL School for the Deaf	200-0020	0.0007410055%	-0.0000012560%	16,507	(28)	16,535	17,530	(30)	485,433	(823)	503,816	487,281	-	93,528	-	393,753	-
870	IL School - Visually Impaired	200-0030	0.0003286303%	-0.0001580882%	7,321	(3,522)	10,842	7,775	(3,740)	215,286	(103,564)	330,364	319,522	-	61,329	-	258,193	-
871	IL Bureau of Blind Service	200-0050	0.0009549845%	0.0010679208%	21,274	23,790	(2,516)	22,593	25,264	625,611	699,596	(76,656)	-	74,141	-	14,230	-	59,910
872	Mabley Developmental Center	200-0080	0.0000156556%	0.0000083984%	349	187	162	370	199	10,257	5,502	4,926	4,765	-	915	-	3,850	-
873	ICRE At Roosevelt	200-0120	0.0000328747%	-0.0000496693%	732	(1,106)	1,839	778	(1,175)	21,536	(32,538)	56,027	54,189	-	10,401	-	43,788	-
874	ICRE At Wood CRSEVI	200-0130	0.0007013983%	0.0014488207%	15,625	32,275	(16,650)	16,593	34,275	459,487	949,123	(507,319)	-	490,669	-	94,178	-	396,491
875	Choate Mental Health Center	200-0160	0.0000240075%	0.0000035553%	535	8	527	568	8	15,727	233	16,054	15,527	-	2,980	-	12,547	-
876	Elgin Mental Health Center	200-0180	0.0000000000%	0.0000001493%	-	3	(3)	-	4	-	98	(101)	-	98	-	19	-	79
877	Fox Developmental Center	200-0210	0.0000137681%	-0.0000215665%	307	(480)	787	326	(510)	9,020	(14,128)	23,984	23,197	-	4,452	-	18,744	-
878	Shapiro Developmental Center	200-0260	0.0001928191%	0.0001218113%	4,295	2,714	1,582	4,562	2,882	126,316	79,799	48,197	46,615	-	8,947	-	37,668	-
879	Warren G Murray Dev Ctr	200-0270	0.0000000000%	0.0000000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
880	Jacksonville Mental Health Ctr	200-0410	0.0000000000%	0.0000000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
881	IL Dept of Correction	200-0430	0.0000543194%	-0.0000230220%	1,210	(513)	1,723	1,285	(545)	35,585	(15,082)	52,496	50,773	-	9,745	-	41,028	-
882	Ludeman Developmental Center	200-0460	0.0000134304%	-0.0000141658%	299	(316)	615	318	(335)	8,798	(9,280)	18,731	18,116	-	3,477	-	14,639	-
883	Kiley Developmental Center	200-0530	0.0000196803%	-0.0000104629%	438	(233)	671	466	(248)	12,893	(6,854)	20,460	19,788	-	3,798	-	15,990	-
884	McFarland Mental Health	200-0840	0.0000000000%	0.0000000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
885	ISBE - Regional Supt	300-0000	0.0006019950%	0.0008198493%	13,410	18,263	(4,853)	14,242	19,396	394,367	537,084	(147,870)	-	143,017	-	27,451	-	115,567
886	Brown-Cass-Morgan-Scott-ROE	300-0050	0.0000050002%	0.0000297649%	11	663	(652)	12	704	328	19,499	(19,864)	-	19,212	-	3,687	-	15,524
887	ISBE - Assistant Supt	301-0000	0.0004907965%	0.0006060707%	10,933	13,501	(2,568)	11,611	14,338	321,521	397,037	(78,243)	-	75,675	-	14,525	-	61,150
888	Bond-Effingham-Fayette ROE	301-0030	0.0000000007%	0.0005969699%	0	12,690	(12,690)	0	13,477	5	373,191	(386,663)	-	373,973	-	71,780	-	302,193
889	Clk-Cls-Cmbn-Dg-Ed-Mltn-Sh ROE	301-0150	0.0001083299%	0.0001340302%	2,413	2,986	(573)	2,563	3,171	70,967	87,803	(17,444)	-	16,872	-	3,328	-	13,633
890	Dupage County ROE	301-0220	0.0000120293%	0.0000154601%	268	344	(76)	285	366	7,880	10,128	(2,329)	-	2,252	-	432	-	1,820
891	Peoria County ROE	301-0720	0.0003455454%	0.0002814383%	7,698	6,269	1,428	8,175	6,658	226,367	184,370	43,513	42,085	-	8,078	-	34,007	-
892	Monroe-Randolph Counties ROE	301-0790	0.0015296022%	0.0008213755%	34,074	18,297	15,777	36,187	19,432	1,002,044	538,084	480,715	464,938	-	89,239	-	375,698	-
893	St Clair County ROE	301-0820	0.0000014876%	0.0000016341%	33	36	(3)	35	39	975	1,071	(99)	-	96	-	18	-	78
894	Carroll-JoDav-Stph-Reg Program	301-0890	0.0000000000%	0.0000000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
895	Alxnrd-John-Masc-Piski-Un ROE	302-0020	0.000000018%	0.0001972897%	0	4,395	(4,395)	0	4,667	1	129,245	(133,911)	-	129,516	-	24,859	-	104,657
896	Special Education- Region 3	302-0030	0.0002414298%	0.0002708289%	5,378	6,033	(655)	5,712	6,407	158,161	177,420	(19,955)	-	19,300	-	3,704	-	15,596
897	Carroll-JoDav-Stephenson ROE	302-0080	0.0016752721%	0.0003002285%	37,319	6,688	30,631	39,633	7,103	1,097,472	196,680	933,322	902,691	-	173,261	-	729,430	-
898	Rural Champaign Co Sp Ed Coop	302-0101	0.0001800624%	0.0006143315%	4,011	13,685	(9,674)	4,260	14,534	117,959	402,449	(294,764)	-	285,090	-	54,720	-	230,370
899	Mid-State Special Education	302-0110	0.0025011449%	0.0031857577%	55,717	70,968	(15,251)	59,171	75,367	1,638,502	2,086,992	(464,687)	-	449,436	-	86,264	-	363,172
900	Southwest Cook Coop Spec Educ	302-0160	0.0038098176%	0.0036559574%	84,870	81,442	3,427	90,131	86,491	2,495,814	2,395,020	104,434	101,006	-	19,387	-	81,619	-
901	DeKalb County ROE	302-0190	0.0000000000%	0.0004740328%	-	10,560	(10,560)	-	11,214	-	310,539	(321,754)	-	311,194	-	59,730	-	251,464
902	Dewitt-Livingston-McLean ROE	302-0200	-0.0000000008%	0.0007247564%	(0)	16,145	(16,145)	(0)	17,146	(1)	474,788	(491,935)	-	475,790	-	91,322	-	384,467
903	Champaign-Ford Cntys ROE	302-0270	0.0003497463%	0.0003784139%	7,791	8,430	(639)	8,274	8,952	229,119	247,899	(19,458)	-	18,820	-	15,207	-	15,207
904	Franklin-Jefferson Spec Educ	302-0280	0.0035143716%	0.0056325533%	78,288	125,474	(47,186)	83,141	133,252	2,302,267	3,689,890	(1,437,733)	-	1,390,547	-	266,900	-	1,123,648
905	West Central IL Spec Educ Coop	302-0290	0.0061995154%	0.0054104202%	138,104	120,526	17,578	146,665	127,997	4,061,307	3,544,370	535,605	518,026	-	99,429	-	418,597	-
906	Grundy Co Spec Ed Coop	302-0320	0.0007358145%	0.0007508857%	16,391	16,727	(336)	17,408	17,764	482,033	491,906	(10,230)	-	9,894	-	1,899	-	7,995
907	Henry - Stark Co Spec Ed Dist	302-0370	0.0096839422%	0.0103054080%	215,726	229,570	(13,844)	229,098	243,800	6,343,958	6,151,080	(421,825)	-	407,981	-	78,307	-	329,674
908	Coop Association For Spec Educ	302-0440	0.0006319983%	0.0121815290%	14,079	271,364	(257,285)	14,952	288,185	414,023	7,980,129	(7,839,339)	-	7,582,055	-	1,455,289	-	6,126,766
909	Kankakee Area Spec Educ Coop	302-0460	0.0000992128%	0.0001047090%	2,210	2,333	(122)	2,347	2,477	64,994	68,596	(3,731)	-	3,609	-	693	-	2,916
910	Kendall City Special Educ	302-0470	0.0024795538%	0.00227262501%	55,236	60,732	(5,496)	58,660	64,496	1,624,358	1,785,968	(167,447)	-	161,952	-	31,085	-	130,867
911	Special Ed Dist of Lake County	302-0490	0.0036590308%	0.0053431372%	81,511	119,027	(37,516)	86,564	126,405	2,397,034	3,500,293	(1,143,101)	-	1,105,585	-	212,204	-	892,380
912	L E A S E	302-0500	0.0069083560%	0.0075991882%	153,895	169,284	(15,389)	163,435	179,778	4,525,669	4,978,234	(468,908)	-	453,519	-	87,048	-	366,471
913	South Eastern Special Educ	302-0510	0.0051045038%	0.0058511352%	113,711	130,344	(16,632)	120,760	138,423	3,343,964	3,833,083	(506,782)	-	490,150	-	94,079	-	396,071
914	Special Education Coop	302-0530	0.0003508975%	0.0003461222%	7,817	7,710	106	8,301	8,188	229,873	226,745	3,241	3,135	-	602	-	2,533	-
915	South Macoupin Asoc for Sp Ed	302-0560	0.0000095897%	0.0														

EXHIBIT F
Net Effect of Changes in Proportionate Share by Employer as of June 30, 2016

		Collective Debit Balances					Collective Credit Balances					Net Effect of Changes in Proportion						
		Prior Year Deferred Outflows			Change in Proportionate Share of Debit Balances	Prior Year Deferred Inflows		Prior Net Pension Liability		Change in Proportionate Share of Credit Balances	Current Year New Outflow Base	Current Year New Inflow Base	Current Year Outflow Amort 5.21 Years	Current Year Inflow Amort 5.21 Years	Current Year New Outflow Deferred	Current Year New Inflow Deferred		
Employer Name	TRS Code	Current Year Proportionate Share %	Prior Year Proportionate Share %	Current Year Proportionate Share		Prior Year Proportionate Share	Current Year Proportionate Share	Prior Year Proportionate Share	Current Year Proportionate Share								Prior Year Proportionate Share	
937	ECHO Joint Agreement	302-1580	0.0020234439%	0.0022942020%	45,076	51,107	(6,032)	47,870	54,275	1,325,560	1,502,933	(183,779)	-	177,748	-	34,117	-	143,631
938	Special Educ of McHenry Cnty	302-1650	0.0001265681%	0.0004113488%	2,820	9,165	(6,346)	2,994	9,734	82,915	269,531	(193,356)	-	187,010	-	35,894	-	151,115
939	Tri-County Spec Educ Coop	302-1860	0.0008002005%	0.000777639%	17,826	17,304	522	18,931	18,377	524,212	508,872	15,894	15,373	-	2,951	-	12,422	-
940	Eastern IL Area Spec Educ Coop	302-2000	0.0082786198%	0.0087509415%	184,420	194,942	(10,522)	195,852	207,026	5,423,330	5,732,748	(320,592)	-	310,071	-	59,515	-	250,556
941	Belleville Area Spec Ed	302-2010	0.0009665263%	0.0008797369%	21,531	19,598	1,933	22,866	20,812	633,172	576,316	58,909	56,976	-	10,936	-	46,040	-
942	North Dupage Spec Educ Coop	302-2200	0.0012545062%	0.0013947290%	27,946	31,070	(3,124)	29,679	32,996	821,828	913,688	(95,177)	-	92,054	-	17,669	-	74,385
943	Mid-Valley Special Educ	302-3030	0.0007272350%	0.0007420621%	16,200	16,531	(330)	17,205	17,555	476,412	486,125	(10,064)	-	9,734	-	1,868	-	7,865
944	Iroquois-Kankakee Cntys ROE	303-0460	0.0001526829%	0.0001262456%	3,401	2,812	589	3,612	2,987	100,023	82,704	17,944	17,356	-	3,331	-	14,024	-
945	Macon-Piatt ROE	303-0550	0.0014413435%	0.0010552849%	32,108	23,508	8,600	34,099	24,965	944,225	691,318	262,040	253,440	-	48,645	-	204,795	-
946	Salt Creek Academy	303-0650	-0.0000000044%	0.0000259236%	(0)	577	(578)	(0)	613	(3)	16,983	(17,599)	-	17,021	-	3,267	-	13,754
947	St Clair Co Reg Educ Programs	303-0820	0.0061723935%	0.0048038980%	137,500	107,015	30,485	146,023	113,648	4,043,540	3,147,037	928,878	898,392	-	172,436	-	725,956	-
948	TAOEP	303-0840	-0.0000579786%	0.0081377947%	(1,292)	181,283	(182,574)	(1,372)	192,520	(37,982)	5,331,075	(5,562,949)	-	5,380,374	-	1,032,701	-	4,347,673
949	Education For Employment	303-0900	0.0000000000%	0.0000000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
950	Fulton-Schuyler Cntys ROE	303-2200	0.0000000015%	0.0000210617%	0	469	(469)	0	498	1	13,798	(14,295)	-	13,826	-	2,654	-	11,172
951	Knox County ROE	303-4800	-0.0000000013%	0.0000151918%	(0)	338	(338)	(0)	359	(1)	9,952	(10,312)	-	9,974	-	1,914	-	8,060
952	Franklin-Williamson Cntys ROE	304-0280	-0.0000288393%	0.0024595436%	(642)	54,790	(55,433)	(682)	58,187	(18,893)	1,611,249	(1,689,010)	-	1,633,578	-	313,547	-	1,320,031
953	Hamilton-Jefferson Cntys ROE	304-0410	0.0000000000%	0.0002072863%	-	4,618	(4,618)	-	4,904	-	135,793	(140,697)	-	136,080	-	26,119	-	109,961
954	Five County Vocational System	305-0020	0.0000581593%	0.0000574327%	1,296	1,279	16	1,376	1,359	38,100	37,624	493	477	-	92	-	385	-
955	Whiteside Regional Vocational	305-0050	0.0001143229%	0.0001194634%	2,547	2,661	(115)	2,705	2,826	74,893	78,261	(3,489)	-	3,375	-	648	-	2,727
956	Educ For Employment System	305-0080	0.0003092646%	0.0003632500%	6,889	8,092	(1,203)	7,316	8,594	202,599	237,965	(36,643)	-	35,440	-	6,802	-	28,638
957	Ohio-Wabash Valley Vocational	305-0300	0.0002347312%	0.0002310346%	5,229	5,147	82	5,553	5,466	153,773	151,351	2,509	2,427	-	466	-	1,961	-
958	Kane County ROE	305-0450	0.0000121502%	0.0000119213%	271	266	5	287	282	7,960	7,810	155	150	-	29	-	121	-
959	Vermilion Voc Ed Del System	305-1180	0.0000656417%	0.0000601893%	1,462	1,341	121	1,553	1,424	43,002	39,430	3,701	3,579	-	687	-	2,892	-
960	Eastern IL Ed for Employment	306-0150	0.0000416662%	0.0001942458%	928	4,327	(3,399)	986	4,595	27,296	127,251	(103,565)	-	100,166	-	19,226	-	80,940
961	Twin Rivers Career Tech	306-0170	0.0000082619%	0.0000100311%	184	223	(39)	195	237	5,412	6,571	(1,201)	-	1,161	-	223	-	939
962	Indian Valley Vocational Ctr	306-0190	0.0001451318%	0.0001617914%	3,233	3,604	(371)	3,433	3,828	95,076	105,990	(11,308)	-	10,937	-	2,099	-	8,838
963	Technology Center Dupage Cnty	306-0220	0.00119912757%	0.0015694881%	44,359	34,963	9,396	47,109	37,130	1,304,486	1,028,173	286,292	276,896	-	53,147	-	223,749	-
964	Grundy Area Vocational Center	306-0320	0.0001433209%	0.0001561036%	3,193	3,477	(285)	3,391	3,693	93,890	102,264	(8,676)	-	8,392	-	1,611	-	6,781
965	JoDavess Carroll CTEA	306-0430	0.0000709111%	0.0000686591%	1,580	1,529	50	1,678	1,624	46,454	44,979	1,529	1,478	-	284	-	1,195	-
966	Kankakee Area Career Center	306-0460	0.0001817914%	0.0001899201%	4,050	4,231	(181)	4,301	4,493	119,092	124,417	(5,517)	-	5,336	-	1,024	-	4,312
967	Lake County Area Vocational	306-0490	0.0010000351%	0.0010983050%	22,277	24,467	(2,189)	23,658	25,983	655,124	719,500	(66,701)	-	64,512	-	12,382	-	52,130
968	Calhoun-Gre-Jr-Macoupin ROE	306-0560	0.0000873035%	0.0000483380%	1,945	1,077	868	2,065	1,144	57,193	31,666	26,448	25,580	-	4,910	-	20,670	-
969	Mar-Clin-Was Co Car Tec Ed Sys	306-0580	0.0000346512%	0.0000105271%	772	235	537	820	249	22,700	6,896	16,374	15,837	-	3,040	-	12,797	-
970	McHenry Co Coop for Employ Ed	306-0630	0.0000071277%	0.0000082748%	172	184	(13)	182	196	5,053	5,421	(382)	-	369	-	71	-	298
971	Career Center of Southern IL	306-0670	0.0001388419%	0.0001496721%	3,093	3,334	(241)	3,285	3,541	90,955	98,050	(7,351)	-	7,110	-	1,365	-	5,745
972	Edwd-Gltn-Hdin-Po-Sin-Wbh ROE	306-0830	0.0000007052%	0.0000389162%	16	867	(851)	17	921	462	25,494	(25,936)	-	25,085	-	4,815	-	20,270
973	Capital Area Career Center	306-0840	0.0001982365%	0.0001824706%	4,416	4,065	351	4,690	4,317	129,865	119,537	10,701	10,350	-	1,987	-	8,363	-
974	Career Tec	306-0890	0.0000432638%	0.0000448023%	964	998	(34)	1,024	1,060	28,342	29,350	(1,044)	-	1,010	-	194	-	816
975	Delabar CTE System	306-0940	0.0000000000%	0.0000000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
976	Wilco Area Career Center	306-0990	0.0001746933%	0.0002144364%	3,892	4,777	(885)	4,133	5,073	114,442	140,477	(26,976)	-	26,091	-	5,008	-	21,083
977	Rock Island County ROE	307-0000	0.0002406516%	0.0003813125%	5,361	8,049	(2,688)	5,693	8,548	157,651	236,696	(81,900)	-	79,212	-	15,204	-	64,008
978	BMP Tri-County Spec Educ Coop	307-0060	0.0032177850%	0.0023532531%	71,681	52,423	19,259	76,125	55,672	2,107,973	1,541,618	586,808	567,549	-	108,935	-	458,615	-
979	S Cook Intermediate Serv Ctr 4	307-0230	0.0000000000%	0.0000000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
980	Iroquois Spec Educ Association	307-0270	0.0004019018%	0.0005983001%	8,953	13,328	(4,375)	9,508	14,154	263,286	391,947	(133,307)	-	128,932	-	24,747	-	104,185
981	Ford County Spec Educ Coop	307-0280	0.0000761235%	0.0000801046%	1,696	1,784	(89)	1,801	1,895	49,669	52,477	(2,702)	-	2,614	-	502	-	2,112
982	SEJA 804 NSSED	307-0490	-0.0011869804%	0.0028273028%	(26,442)	62,983	(89,425)	(28,081)	66,887	(777,592)	1,852,168	(2,724,728)	-	2,635,303	-	505,816	-	2,129,487
983	Lockport Area Spec Educ Coop	307-0990	0.0003377627%	0.0003430314%	7,524	7,642	(117)	7,991	8,115	221,269	224,720	(3,576)	-	3,459	-	664	-	2,795
984	Lee-Ogle Cntys ROE	308-0000	0.0000356113%	0.0017950627%	793	39,988	(39,195)	842	42,467	23,329	1,175,947	(1,194,242)	-	1,155,048	-	221,698	-	933,349
985	Regional Office of Educ 1	308-0010	0.0000325963%	0.0000000000%	726	-	726	771	-	21,354	-	22,125	21,399	-	4,107	-	17,292	-
986	Regional Office of Educ 3	308-0030	0.0005805993%	0.0000000000%	13,034	-	13,034	13,842	-	383,299	-	397,141	384,107	-	73,725	-	310,382	-
987	Regional Office of Educ 13	308-0130	0.0015624622%	0.0000000000%	34,806	-	34,806	36,964	-	1,023,570	-	1,060,534	1,025					

EXHIBIT F
Net Effect of Changes in Proportionate Share by Employer as of June 30, 2016

		Collective Debit Balances					Collective Credit Balances					Net Effect of Changes in Proportion					
		Prior Year Deferred Outflows		Change in			Prior Year Deferred Inflows		Prior Net Pension Liability								
Employer Name	TRS Code	Current Year Proportionate Share %	Prior Year Proportionate Share %	Current Year Proportionate Share	Prior Year Proportionate Share	Proportionate Share of Debit Balances	Current Year Proportionate Share	Prior Year Proportionate Share	Current Year Proportionate Share	Prior Year Proportionate Share	Change in Proportionate Share of Credit Balances	Current Year New Outflow Base	Current Year New Inflow Base	Current Year Outflow Amort 5.21 Years	Current Year Inflow Amort 5.21 Years	Current Year New Outflow Deferred	Current Year New Inflow Deferred
1009 Marshall-Putnam-Woodford ROE	308-1020	0.0000006244%	0.0000541034%	14	1,205	(1,191)	15	1,280	409	35,443	(36,299)	-	35,108	-	6,739	-	28,369
1010 City-Cfrd-Jspr-Lwrn-Rlnd ROE	308-1200	0.0000785923%	0.0000876320%	1,751	1,952	(201)	1,859	2,073	51,486	57,408	(6,136)	-	5,934	-	1,139	-	4,795
1011 SEJA 803 PAEC	309-0160	0.0040848330%	0.0082074358%	90,996	182,834	(91,838)	96,637	194,168	2,675,977	5,376,697	(2,798,251)	-	2,706,413	-	519,465	-	2,186,948
1012 Jackson-Perry Cntys ROE	309-0390	0.00000000300%	0.0011382722%	1	25,357	(25,356)	1	26,929	20	745,683	(772,591)	-	747,235	-	143,423	-	603,812
1013 Lake County ROE	309-0490	0.0003410940%	0.0000841894%	7,598	1,875	5,723	8,069	1,992	223,451	55,153	174,376	168,653	-	32,371	-	136,282	-
1014 La Grange Area Dept Spec Ed	310-0160	0.0013307292%	0.0031886738%	29,644	71,033	(41,389)	31,482	75,436	871,762	2,088,903	(1,261,095)	-	1,219,706	-	234,109	-	985,598
1015 Grundy-Kendall Cntys ROE	310-0470	0.0000573723%	0.0000639544%	1,278	1,425	(147)	1,357	1,513	37,585	41,897	(4,468)	-	4,321	-	829	-	3,492
1016 Exceptional Learners Collab	310-0490	0.0000831137%	0.0000000000%	1,851	-	1,851	1,966	-	54,448	-	56,414	54,563	-	10,473	-	44,090	-
1017 Regional Voc System EFE 430	310-0680	0.0000000837%	0.00000098733%	2	220	(218)	2	234	55	6,468	(6,645)	-	6,427	-	1,234	-	5,193
1018 Okaw Regional Voc System	310-0790	0.0000028176%	0.0000000000%	64	-	64	68	-	1,881	-	1,949	-	1,885	-	362	-	1,523
1019 Reg Office of Career/Tech Educ	310-0840	0.0002733943%	0.0002574151%	6,090	5,734	356	6,468	6,090	179,101	168,633	10,846	10,490	-	2,013	-	8,477	-
1020 Lincoln Regional Safe School	310-0990	0.0000906495%	0.0000949716%	2,019	2,116	(96)	2,145	2,247	59,385	62,216	(2,934)	-	2,837	-	545	-	2,293
1021 Philip J Rock Service Center	311-0220	0.0017569780%	0.0017700861%	39,140	39,432	(292)	41,566	41,876	1,150,998	1,159,585	(8,897)	-	8,605	-	1,652	-	6,954
1022 Career Development System	314-0160	0.0000170276%	0.0000172840%	379	385	(6)	403	409	11,155	11,323	(174)	-	168	-	32	-	136
1023 AERO Special Educ Coop	315-0160	0.0050485261%	0.0051374762%	112,464	114,446	(1,982)	119,436	121,540	3,307,293	3,365,564	(60,376)	-	58,394	-	11,208	-	47,186
1024 Hancock-McDonough Cntys ROE	316-0620	0.0000000000%	0.0004577071%	-	10,196	(10,196)	-	10,828	-	299,844	(310,672)	-	300,476	-	57,673	-	242,803
1025 NSSEO	317-0160	0.0035166255%	0.0035228402%	78,339	78,477	(138)	83,195	83,342	2,303,744	2,307,815	(4,218)	-	4,080	-	783	-	3,297
1026 South Will Cnty Coop Spec Ed	317-0990	0.0053680249%	0.0048947469%	119,582	109,039	10,543	126,994	115,798	3,516,597	3,206,552	321,241	310,698	-	59,635	-	251,063	-
1027 Whiteside County ROE	400-0980	0.0000312598%	0.0004654768%	696	10,369	(9,673)	740	11,012	20,478	304,934	(294,728)	-	285,055	-	54,713	-	230,342
1028 Tomorrows Builders Youthbuild	401-0020	0.0000000000%	0.0000000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1029 Beardstown Charter Learn Acad	401-0030	0.0000000008%	0.0000084418%	0	188	(188)	0	200	1	5,530	(5,729)	-	5,541	-	1,064	-	4,478
1030 Galapagos Rockford Charter Sch	401-0040	0.0001047048%	0.0001851442%	2,332	4,124	(1,792)	2,477	4,380	68,592	121,288	(54,599)	-	52,807	-	10,136	-	42,671
1031 Southland College Prep Charter	401-0050	0.0002195746%	0.0017972642%	4,891	40,037	(35,146)	5,195	42,519	143,843	1,177,389	(1,070,870)	-	1,035,724	-	198,795	-	836,929
1032 Legacy Academy Charter School	401-0060	0.0000611949%	0.0001146863%	1,363	2,555	(1,192)	1,448	2,713	40,089	75,131	(36,308)	-	35,116	-	6,740	-	28,376
1033 Peoria Charter Sch Initiative	401-0080	0.0003354728%	0.0003635371%	7,473	8,098	(625)	7,936	8,600	219,769	238,153	(19,049)	-	18,424	-	3,536	-	14,887
1034 8 Points Charter School	401-0090	0.0002173490%	0.0003255762%	4,842	7,253	(2,411)	5,142	7,702	142,385	213,285	(73,460)	-	71,049	-	13,637	-	57,412
1035 Lawndale (LEARN) Charter	401-0100	0.0013978801%	0.0007184673%	31,140	16,005	15,135	33,070	16,997	915,752	470,668	461,157	446,022	-	85,609	-	360,413	-
1036 Lawndale (LEARN) Waukegan	401-0110	0.0000000000%	0.0000000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1037 Prairie Crossing	401-0490	0.0004260157%	0.0004307958%	9,490	9,597	(106)	10,078	10,192	279,083	282,215	(3,245)	-	3,138	-	602	-	2,536
1038 Robertson Charter School	401-0610	0.0000701011%	0.0001916987%	1,562	4,270	(2,709)	1,658	4,535	45,923	125,582	(82,535)	-	79,827	-	15,322	-	64,505
1039 Springfield Ball Charter	401-1860	0.0002757579%	0.0013895563%	6,183	30,955	(24,771)	6,567	32,873	181,840	910,299	(754,766)	-	729,995	-	140,114	-	589,881
1040 IL State Board Of Education	500-0000	0.0756191370%	0.0807593541%	1,684,540	1,799,047	(114,507)	1,788,961	1,910,566	49,538,152	52,905,512	(3,488,965)	-	3,374,458	-	647,689	-	2,726,769
1041 Teachers Retirement System	501-0000	0.0000000000%	0.0000000000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1042 IL Federation Of Teachers	501-0220	0.0167436650%	0.0085551921%	372,993	190,581	182,412	396,114	202,395	10,968,787	5,604,513	5,557,994	5,375,582	-	1,031,782	-	4,343,800	-
1043 IL Education Association	501-0840	0.0015557503%	0.0013867818%	34,657	30,893	3,764	36,805	32,808	1,019,173	908,482	114,689	110,925	-	21,291	-	89,634	-
1044 IL Assoc of School Boards	503-0000	0.0008192825%	0.0007840062%	18,251	17,465	786	19,382	18,548	536,713	513,603	23,944	23,158	-	4,445	-	18,713	-
Total employers:		3.3629619368%	3.6052884259%	74,915,497	80,313,718	(5,398,220)	79,559,326	85,292,169	2,203,078,845	2,361,827,107	(164,481,105)	178,396,116	337,479,001	34,241,097	64,775,240	144,155,019	272,703,761
State of Illinois:		96.6370380632%	96.3947115741%	2,152,748,647	2,147,350,426	5,398,220	2,286,192,274	2,280,459,431	63,306,994,907	63,148,246,645	164,481,105	159,082,884	-	30,534,143	-	128,548,741	-
Grand Totals:		100.0000000000%	100.0000000000%	2,227,664,144	2,227,664,144	(0)	2,365,751,600	2,365,751,600	65,510,073,752	65,510,073,752	(0)	337,479,001	337,479,001	64,775,240	64,775,240	272,703,761	272,703,761