

STATE OF WISCONSIN **Department of Employee Trust Funds**

Robert J. Conlin **SECRETARY**

801 W Badger Road PO Box 7931 Madison WI 53707-7931

1-877-533-5020 (toll free) Fax 608-267-4549 etf.wi.gov

CORRESPONDENCE MEMORANDUM

DATE: July 31, 2015

TO: **Group Insurance Board**

FROM: Angel Johnson, Program Manager

Wisconsin Public Employers Group Life Insurance Program

SUBJECT: Wisconsin Public Employers (WPE) Group Life Insurance

2014 Policy Year Report and Recommendations

Staff recommends no changes to rates under the state and local government portions of the Group Life Insurance Program. In addition, staff recommends accepting the annual report from Minnesota Life Insurance Company (MLIC).

MLIC recommends maintaining the existing premium rates and benefits of the state plan for the plan year from April 1, 2016 through March 31, 2017. MLIC also recommends maintaining the existing premium rates and benefits of the local government plans for the plan year from July 1, 2016 through June 30, 2017.

The results of the 2014 policy year experience and MLIC recommendations will be presented by Paul Rudeen, Vice President and Actuary for MLIC, at the August 25 Group Insurance Board (Board) meeting. The 2014 policy year highlights and experience details can be found in the Financial Experience Report (Attachment A).

State Plan Experience

Total lives covered in the State plan have increased by more than 400 for active employees and 800 for retirees, with a total life insurance in force increase of 3% to over \$10.5 billion in 2014. Claims for the employee plan were fewer than projected, while claims for the spouse and dependent plan were on target with projections.

The overall average interest earnings rate on all reserve funds held for the plan was 3.82%. The plan ended 2014 with funding of future benefits within an acceptable range. MLIC recommends rates for the State plan to continue at current levels in the 2016 plan year.

Reviewed and approved by Lisa Ellinger, Director, Office of

Strategic Health Policy

Lisa Mingie

Electronically signed: 8/10/2015

Board	Mtg Date	Item #
GIB	08.25.15	6B

Group Life Insurance Report July 31, 2015 Page 2

Local Government Plan Experience

The number of insured lives in the local government plan increased by more than 700 for active employees and 1,200 for retirees in 2014. The total life insurance in force increased by 3% to \$11.4 billion. Claims for active employees were lower than expected, while claims for spouses and dependents were higher than targeted but within an acceptable range.

The overall average interest earnings rate on all reserve funds held for the plan was 3.76%. The local government plan finished 2014 with funding of future benefits within an acceptable range. MLIC recommends rates for the local government plan to continue at current levels in the 2016 plan year.

MLIC Performance Standards for Customer Service

The contract with MLIC included nine performance standards for timely provision of customer service. These are outlined in Attachment A. MLIC achieved results of 100% in five of the seven performance standards. The remaining two performance standards also met expectations and are listed below:

- Death and dismemberment claims within ten calendar days after receipt of all necessary proof; goal of 95% and MLIC achieved a result of 98.37%
- Make final disposition of all evidence of insurability applications (with notification mailed to the application) within seven calendar days after receipt of necessary information; goal of 99% and MLIC achieved a result of 99.86%

MLIC managed 26,129 transactions subject to the nine performance standards in 2014, and achieved the standard in 99.87% of those transactions.

In 2014, MLIC performed a client satisfaction survey of participating employers with the goal of 90% satisfaction with overall service, processing of enrollments and evidence of insurability, process of claims, and support and training. In 2014, MLIC achieved results of 96% satisfaction with the client satisfaction survey.

Staff will be at the Board meeting to answer any questions.

Attachment A: Minnesota Life Financial Experience Report (January 1, 2014 through December 31, 2014)

Attachment B: Minnesota Life State Recommendations Attachment C: Minnesota Life Local Recommendations



FINANCIAL EXPERIENCE REPORT

State of Wisconsin - Group Insurance Board

January 1, 2014 through December 31, 2014

Policy Number: 2832

Submitted by

Minnesota Life Insurance Company

Minnesota Life Insurance Company

A Securian Financial Group Affiliate 400 Robert Street North St. Paul, MN 55101-2098 www.minnesotalife.com 651.665.3500

June 30, 2015

MINNESOTA LIFE

The Group Insurance Board 801 West Badger Road Madison, WI 53713

RE: EMPLOYEE LIFE INSURANCE PLAN 2014 POLICY YEAR HIGHLIGHTS

Ladies and Gentlemen:

This report presents the 2014 policy year experience on the group life insurance plans for employees of the State of Wisconsin and participating local government employers. The most important developments on the plans during 2014 are summarized in this letter. Details may be found in the policy year report on the page(s) indicated following each section. Historical experience is presented on pages 19-33 for the State plan and on pages 47-59 for the local government plan.

STATE PLAN

PLAN GROWTH

• The total number of insured active employees increased by over 400, while the number of insured retirees increased by over 800. On December 31, 2014, over 49,000 active employees, plus over 28,000 retired employees, were insured under the plan. Total life insurance in force on active employees, retirees, spouses and dependents increased by 3% to over \$10.5 billion. (Pages 5 and 13)

CLAIMS

- In 2014, the employee plan had an excellent result, driven by low death claims. (Pages 6, 7, 14 and 15)
- Claims on the spouse and dependent plan were at target. (Page 11)

OTHER BENEFITS

• In April 2010, the Board approved the addition of an aviation AD&D benefit for work related accidental deaths. The 2014 policy year is the fourth in which a separate experience

The Group Insurance Board June 30, 2015 Page 2

calculation has been performed for that benefit. There were no claims for this benefit in 2014. (Page 9)

• Retired State employees are allowed to convert the value of their postretirement life insurance to an account to pay health insurance or long-term care insurance premiums. During 2014, a total of 202 retired State employees utilized this option, including 55 new elections in 2014 and 147 continuations of earlier elections. As of December 31, 2014, there were 155 retired State employees utilizing this option. Of these 155 retired employees, 130 employees used the account to pay health insurance premiums and 25 used it for long-term care insurance premiums. Converted values for these employees are deducted from the plan's reserves at the time this option is elected. (Pages 16 and 63)

FUNDING STATUS

- The overall average interest earnings rate on all reserve funds held for the plan was 3.82%. This result reflects a conservative investment strategy involving primarily high-grade corporate bonds and residential mortgages.
- The plan ended 2014 with funding of future benefits within an acceptable range. (Page 17)

LOCAL GOVERNMENT PLAN

PLAN GROWTH

- The plan continued its steady, modest growth. In 2014, twelve local government employers entered the plan, one local government employer withdrew, and one local government merged with another. Twelve participating employers increased the benefits they offer to their employees. On December 31, 2014, a total of 729 local government employers participated.
- The total number of insured active employees increased by over 700, while the number of insured retirees increased by over 1,200. On December 31, 2014, over 72,000 active employees, plus over 39,000 retired employees, were insured under the plan. Total life insurance in force on active employees, retirees, spouses and dependents increased by 3% to \$11.4 billion. (Pages 35 and 41)

CLAIMS

• In 2014, the employee plan had an excellent result, driven by low death claims. (Pages 36, 37, 42 and 43)

The Group Insurance Board June 30, 2015 Page 3

• Claims in 2014 on the spouse and dependent plan were higher than the current target level, which anticipates using the plan's reserves to cover excess claims. (Page 39)

OTHER BENEFITS

• Retired local employees are allowed to convert the value of their postretirement life insurance to pay health insurance premiums. Usage of this provision among local government retirees has been minimal, as only a small number participate in the Board's health insurance plans. The long-term care insurance plan offered through ETF is not available to local government employees. Only three people used this option during 2014. (Pages 44 and 63)

FUNDING STATUS

- The overall average interest earnings rate on all reserve funds held for the plan was 3.76%. This result reflects a conservative investment strategy involving primarily high-grade corporate bonds and residential mortgages.
- The plan ended 2014 with funding of future benefits within an acceptable range. (Page 45)

Respectfully submitted,

Paul Rudeen, FSA

Vice President and Actuary Group Insurance Division

PR:pt

CONTENTS

2014 POLICY YEAR REPORT

			Page
I.	Plaı	n Summary	1
II.	Stat	te of Wisconsin Plan - Active Employees	
	A.	Employee Coverage	5
	B.	Spouse and Dependent Coverage	5
	C.	Premium Summary	6
	D.	Employee Claims	6
	E.	Employer Aviation AD&D Claims	6
	F.	Spouse and Dependent Claims	6
	G.	Financial Experience - Active Employee Insurance	7
	H.	Reserve Summary	8
	I.	Stop-Loss Calculation for Employee Insurance	8
	J.	Financial Experience - Employer Aviation AD&D Insurance	9
	K.	Financial Experience - Spouse and Dependent Insurance	11
	L.	Stop-Loss Calculation for Spouse and Dependent Insurance	11
III.	Stat	te of Wisconsin Plan - Retirees	
	A.	Retiree Coverage	13
	B.	Premium Summary	14
	C.	Retiree Claims	14
	D.	Financial Experience - Pre-Age 65 Retiree Insurance	15
	E.	Financial Experience - Post-Age 65 Retiree Insurance	16
	F.	Summary of Assets and Liabilities for Post-Retirement Benefits on December 31	17
	G.	Stop-Loss Calculation for Employee Insurance	17

CONTENTS (cont'd)

2014 POLICY YEAR REPORT

IV.	Stat	e of Wisconsin Plan - Historical Experience	
	A.	Cumulative Financial Experience on Active Employee Insurance	19
	B.	Historical Statistics - Active Employee Insurance	20
	C.	Cumulative Financial Experience on Employer Aviation AD&D Insurance	22
	D.	Historical Statistics - Employer Aviation AD&D Insurance	23
	E.	Cumulative Financial Experience on Spouse and Dependent Insurance	25
	F.	Historical Statistics - Spouse and Dependent Insurance	26
	G.	Cumulative Financial Experience on Retiree Insurance	27
	H.	Historical Statistics - Retiree Insurance	28
	I.	Cumulative Financial Experience on Employee Insurance (Active and Retiree)	31
	J.	Historical Statistics - Active Employee and Retiree Insurance	32
V.	Loc	al Government Plan - Active Employees	
	A.	Employee Coverage	35
	B.	Spouse and Dependent Coverage	35
	C.	Premium Summary	36
	D.	Employee Claims	36
	E.	Spouse and Dependent Claims	36
	F.	Financial Experience - Active Employee Insurance	37
	G.	Reserve Summary	38
	H.	Stop-Loss Calculation for Employee Insurance	38
	I.	Financial Experience - Spouse and Dependent Insurance	39
	J.	Stop-Loss Calculation for Spouse and Dependent Insurance	39

CONTENTS (cont'd)

2014 POLICY YEAR

VI.	Loca	al Government Plan - Retirees	
	A.	Retiree Coverage	41
	B.	Premium Summary	42
	C.	Retiree Claims	42
	D.	Financial Experience - Pre-Age 65 Retiree Insurance	43
	E.	Financial Experience - Post-Age 65 Retiree Insurance	44
	F.	Summary of Assets and Liabilities for Post-Retirement Benefits on December 31	45
	G.	Stop-Loss Calculation for Employee Insurance	45
VII.	Loca	al Government Plan - Historical Experience	
	A.	Cumulative Financial Experience on Active Employee Insurance	47
	B.	Historical Statistics - Active Employee Insurance	48
	C.	Cumulative Financial Experience on Spouse and Dependent Insurance	50
	D.	Historical Statistics - Spouse and Dependent Insurance	51
	E.	Cumulative Financial Experience on Retiree Insurance	53
	F.	Historial Statistics - Retiree Insurance	54
	G.	Cumulative Financial Experience on Employee Insurance (Active and Retiree)	57
	H.	Historical Statistics - Active Employee and Retiree Insurance	58
VIII.	Fund	ding Assumptions	61
IX.		version of Postretirement Life Insurance Values to Pay Ith or Long-Term Care Insurance Premiums	
	A.	Number of Retirees Utilizing Benefit	63
	B.	Conversion Account Activity	63
	C.	Cumulative Number of Retirees Utilizing Benefit	64
	D.	Cumulative Conversion Account Activity	64

THIS PAGE INTENTIONALLY LEFT BLANK

I. Plan Summary

The group life insurance plan for State of Wisconsin employees began on January 1, 1958; the group life insurance plan for local government employees began on January 1, 1960. These plans provide term life insurance for both active and retired employees. Employees may also insure their spouses and dependent children.

A. State of Wisconsin - Employee Insurance

Both active and retired State employees are eligible for a basic term insurance plan. Employees also receive accidental death and dismemberment insurance equal to their life insurance until age 65. If an insured employee continues in employment, benefits continue beyond age 65 until the earlier of retirement or attainment of age 70. The waiver of premium benefit provides free insurance to disabled employees under age 70.

Insurance for all employees under age 65 and for active employees ages 65 to 69 is equal to earnings under the Wisconsin Retirement System for the previous calendar year rounded to the next higher thousand dollars. At age 65, insurance reduces to 75% of the insurance then in force. At age 66, insurance reduces to 50% of the insurance in force prior to age 65. For active employees over age 65, these reductions are delayed until the earlier of retirement or attainment of age 70. A retired employee retains lifetime coverage in a reduced amount.

A supplemental insurance plan provides added term insurance for active employees equal to 100% of insurance under the basic plan. Prior to April 24, 1990, an employee could alternatively select supplemental insurance equal to 50% of insurance under the basic plan. Employees enrolled under that alternative may maintain that level of coverage. The supplemental insurance terminates on the later of the employee's 65th birthday or retirement but in no event beyond the employee's 70th birthday.

An additional insurance plan offers extra coverage on an employee-pay-all basis. Effective May 1, 1998, an employee may elect up to three units of additional insurance. Each unit provides coverage equal to 100% of insurance under the basic plan. The additional insurance terminates on the later of the employee's 65th birthday or retirement. An employee who continues in active employment beyond age 70 may maintain the additional insurance coverage by continued payment of premiums.

Employees pay premiums to cover the major portion of the cost of the basic and supplemental coverages during active employment. Employees pay premiums to cover the entire cost of the additional insurance. Employee premium rates in effect during 2014 were as shown in the table on the following page.

Monthly Premium per \$1,000 of Insurance

Attained	1-1-2014 through 12-31-2014						
Age	Basic	<u>Supplemental</u>	Additional				
Under 30	\$.04	\$.04	\$.06				
30-34	.04	.04	.06				
35-39	.04	.04	.06				
40-44	.06	.06	.09				
45-49	.10	.10	.15				
50-54	.16	.16	.24				
55-59	.22	.22	.33				
60-64	.30	.30	.45				
65-69	.39	.39	.59				

Retired employees pay no further premiums. The State contributes premiums equal to 65.25% of employee contributions for basic insurance and 37.25% of employee contributions for supplemental insurance. These contributions are allocated to cover the cost of continuing the basic plan after retirement, to cover the State's portion of the cost of the basic and supplemental plans for active employees, and to cover the cost of the employer aviation AD&D insurance.

B. State of Wisconsin - Spouse and Dependent Insurance

The spouse and dependent insurance plan for State employees was introduced in 1981. Insured State employees may purchase life insurance benefits for spouses and dependents. A dependent child is eligible until age 19 or until age 25 as long as the dependent is a full-time student. A physically or mentally disabled dependent may qualify to continue the coverage past age 25. Premiums for this insurance are paid entirely by employees.

An insured employee may elect either one or two units of coverage. Each unit provides \$10,000 of life insurance for an insured spouse and \$5,000 for each insured dependent child. During 2014, the monthly premium was \$2.50 for each unit of coverage.

C. Local Government Employers - Employee Insurance

All three insurance plans are available to employees of local government employers. A local government employer may elect to offer only the basic plan or may offer the basic plan with either or both the supplemental plan and the additional plan. The employer may select a benefit reduction schedule for the basic plan identical to the State plan or a plan with an age 67 benefit reduction to 25% of insurance in force prior to age 65.

Employees pay premiums to cover the entire cost of basic, supplemental and additional insurance during active employment. Employee premium rates in effect during 2014 were as follows:

Monthly Premium per \$1,000 of Insurance for Basic, Supplemental and Additional

Attained Age	01-01-2014 through 12-31-2014
Under 30	.05
30-34	.06
35-39	.07
40-44	.08
45-49	.12
50-54	.22
55-59	.39
60-64	.49
65-69	.57

The employer's contribution for the basic plan with a 50% ultimate benefit at ages 66 and later is 40% of employee contributions. For the plan with a benefit reduction to 25% at age 67 and later, the contribution is 20% of employee contributions.

D. Local Government Employers - Spouse and Dependent Insurance

The spouse and dependent insurance plan for local government employees was introduced in 1983. The benefits are the same as those under the plan for State employees.

During 2014, the monthly premium was \$1.75 for each unit of coverage.

E. Funding Status

The cost of insurance for retired employees is funded in advance by employer premium contributions and by dividends from the premiums paid by active employees. Each year the values of the plans' assets are compared to the present values of future benefit liabilities for retired employees and the present values of future benefits in excess of future premiums for active employees. The following table summarizes this comparison as of December 31, 2014:

					Local
			State		Government
1.	Assets		<u>Plan</u>		Employers Plan
	a. Retiree Premium Deposit Fund	\$	364,891,996	\$	189,909,860
	b. Active Premium Deposit Fund Available for Post-Retirement Funding		11,168,671		11,053,067
	c. Contingent Liability Reserve		0		53,223,215
	d. Active Stablization Reserve Available for Post-Retirement Funding	_	21,399,759	_	27,109,592
	e. Total	\$	397,460,426	\$	281,295,734
2.	Liabilities				
	a. Post-Age 65 Retirees	\$	269,797,552	\$	156,106,106
	b. Pre-Age 65 Retirees		61,843,110		42,740,671
	c. Active Employees	_	188,553,687	_	42,068,768
	d. Total	\$	520,194,349	\$	240,915,545
3.	Unfunded Accrued Liability (2d - 1e)	\$	122,733,923	\$	(40,380,189)
4.	Total Assets as a Percent of Total Liabilities (1e / 2d)		76.4%		116.8%

F. Underwriters

The group life insurance plan is underwritten by Minnesota Life Insurance Company. With the consent of the Group Insurance Board, the EPIC Life Insurance Company reinsured a portion of the plan during 2014.

G. Financial Basis

The financial agreement between the Group Insurance Board and Minnesota Life establishes the basis for plan finances. All calculations in this policy year report are made in accordance with the financial agreement and amendments approved by the Group Insurance Board.

II. State of Wisconsin Plan - Active Employees*

Report on operations for 2014, the fifty-seventh year of the plan.

A. Employee Coverage

	12-31-2013	<u>12-31-2014</u>
1. Employees Insured for Pre-Retirement Insurance		
Basic Plan	49,279	49,683
Supplemental Plan Additional Plan	35,153	35,352
Additional Plan	24,323	24,334
2. Pre-Retirement Life and AD&D Insurance		
Basic Plan	\$ 2,870,723,000	\$ 2,949,671,000
Supplemental Plan	2,091,735,000	2,143,765,000
Additional Plan	3,218,831,000	3,358,591,000
B. Spouse and Dependent Coverage		
1. Employees Insured	23,203	23,478
2. Estimated Spouse and Dependent Life Insurance	\$ 562,840,000	\$ 570,825,000

- All active employees at ages under 70.
- All active employees at age 70 and over who continue to participate in the additional life insurance benefit.
- Spouses and dependents of active employees.
- All premium contributions by the State toward the cost of pre-retirement life insurance for active employees.

^{*}The active employee plan financial report includes:

C. Premium Summary						
Employee Contributions						
Basic Plan Supplemental Plan Additional Plan Spouse and Dependent P	lan			\$ 4,640,632 3,387,177 6,864,147 1,216,922	\$	16,108,878
State Contributions						
Basic Plan Supplemental Plan Basic Aviation AD&D P Supplemental Aviation A				\$ 1,624,221 1,185,512 104,414 76,212	\$_	2,990,359
Total Premium					\$	19,099,237
D. Employee Claims	Basic Plan		Supplemental Plan	Additional Plan		Total
Life AD&D Living Benefit Disability	\$ 3,592,954 479,511 191,000 321,886	\$	2,701,696 353,332 144,000 289,181	\$ 3,207,864 389,050 432,000 901,170	\$	9,502,514 1,221,893 767,000 1,512,237
Total	\$ 4,585,351	\$	3,488,209	\$ 4,930,084	\$	13,003,644
E. Employer Aviation AD&D (Claims Basic Plan	_	Supplemental Plan	Additional Plan	-	Total
AD&D	\$0	\$_	0	\$ 0_	\$_	0
Total	\$ 0	\$	0	\$ 0	\$	0
F. Spouse and Dependent Claim	ns Spouse	_	Dependent		-	Total
Life Living Benefit	\$ 991,161 	\$	80,086		\$	1,071,247 20,000
Total	\$ 1,011,161	\$	80,086		\$	1,091,247

G. Financial Experience - Active Employee Insurance

1. Premium			
Employee Contributions Employer Contributions	\$ _	14,891,956 2,809,733	
Total Premium			\$ 17,701,689
2. Claim Charges			
Death Claims AD&D Claims Living Benefit Claims Increase in Disability Claim Reserve Pooled Claims Pool Charge Conversion Charge Catastrophic Loss Credit	\$	9,502,514 1,221,893 767,000 1,512,237 (4,392) 903,382 30,300 0	
Total Claim Charges			\$ 13,932,934
3. Expense Charges			
Minnesota Life Expenses Reinsurance Expense Risk Charge	\$ _	740,816 3,179 0	
Total Expense Charges			\$ 743,995
4. Tax Charges			
State Premium Tax Federal Income Tax	\$ _	354,034 6,541	
Total Tax Charges			\$ 360,575
5. Interest Credits/Charges			
On Premium On Disability Claim Reserve On Claims Paid On Expense Charges, Pool Charge & Conversion Charge	\$ _	96,641 1,105,436 (43,305) (12,767)	
Total Interest Credits/Charges			\$ 1,146,005
6. State Internal Administration Expense			\$ 515,107
7. Audit/Consultant Service Charge			\$ 0
8. Contribution to Stabilization Reserve [(1)-(2)-(3)-(4)+(5)-(6)-(7)]			\$ 3,295,083

H. Reserve Summary

I.

1. Premium Deposit Fund	
Balance on 12-31-2013	\$ 10,752,168
Interest Credit	416,503
Withdrawals on 12-31-2014	 0
Balance on 12-31-2014	\$ 11,168,671
2. Stabilization Reserve	
Balance on 12-31-2013	\$ 26,006,603
Interest Credit	948,918
Contribution on 12-31-2014	3,295,083
Withdrawals on 12-31-2014	 0
Balance on 12-31-2014	\$ 30,250,604
Interest Rate on Premium Deposit Fund and Stabilization Reserve in 2014	3.71%
. Stop-Loss Calculation for Active Employee Insurance	
Stop-Loss Limit	\$ 24,898,330
Claim Charges Expense Charges	\$ 13,915,415
Expense Charges	 1,098,029
Total Charges	\$ 15,013,444
Catastrophic Loss Credit	\$ 0

J. Financial Experience - Employer Aviation AD&D Insurance

1. Premium	\$	180,626
2. Claim Charges AD&D Claims \$ 0 Pooled Claims 0 Pool Charge Catastrophic Loss Credit 0		
Total Claim Charges	\$	12,405
3. Expense Charges Risk Charge \$ 1,219		
Total Expense Charges	\$	1,219
4. Tax Charges State Premium Tax \$ 3,613		
Total Tax Charges	\$	3,613
5. Interest Credits/Charges On Premium \$ 988 On Claims Paid 0 On Expense Charges & Tax Charges (86)		
Total Interest Credits/Charges	\$	902
6. Addition to Stabilization Reserve [(1)-(2)-(3)-(4)+(5)]	\$	164,291
7. Stabilization Reserve Stabilization Reserve on 12-31-2013 Addition to Reserve on 12-31-2014 Interest on Stabilization Reserve in 2014	\$ _	451,968 164,291 13,058
Stabilization Reserve on 12-31-2014	\$	629,317

THIS PAGE INTENTIONALLY LEFT BLANK

K. Financial Experience - Spouse and Dependent Insurance

L.

1. Premium	\$ 1,216,922
2. Claim Charges Death Claims \$ 1,071,247 Living Benefit Claims 20,000 Conversion Charge 15,120 Catastrophic Loss Credit 0	
Total Claim Charges	\$ 1,106,367
3. Expense Charges Minnesota Life Expenses Risk Charge \$ 22,513 2,434	
Total Expense Charges	\$ 24,947
4. Tax Charges State Premium Tax Federal Income Tax \$ 24,338 961	
Total Tax Charges	\$ 25,299
5. Interest Credits/Charges On Premium \$ 6,697 On Claims Paid (4,616) On Expense Charges & Conversion Charge (895)	
Total Interest Credits/Charges	\$ 1,186
6. State Internal Administration Expense	\$ 113,603
7. Audit/Consultant Service Charge	\$ 0
8. Addition to Stabilization Reserve [(1)-(2)-(3)-(4)+(5)-(6)-(7)]	\$ (52,108)
9. Stabilization Reserve Stabilization Reserve on 12-31-2013 Addition to Reserve on 12-31-2014 Interest on Stabilization Reserve in 2014	\$ 404,936 (52,108) 13,328
Stabilization Reserve on 12-31-2014	\$ 366,156
Stop-Loss Calculation for Spouse and Dependent Insurance	
Stop-Loss Limit	\$ 1,581,998
Claim Charges Expense Charges	1,106,367 49,285
Total Charges	\$ 1,155,652
Catastrophic Loss Credit	\$ 0

THIS PAGE INTENTIONALLY LEFT BLANK

III. State of Wisconsin Plan - Retirees*

Report on operations for 2014, the fifty-seventh year of the plan.

A. Retiree Coverage

	12-31-2013	<u>12-31-2014</u>
1. Retirees Insured for Pre-Age 65 Insurance		
Basic Plan Supplemental Plan Additional Plan 2. Pre-Age 65 Life and AD&D Insurance	7,237 4,787 1,974	6,969 4,606 1,903
Basic Plan Supplemental Plan Additional Plan	\$ 456,440,000 295,864,000 205,600,000	\$ 442,634,000 287,845,000 204,505,000
3. Retirees Insured for Post-Age 65 Insurance	20,025	21,168
4. Post-Age 65 Life Insurance	\$ 536,245,750	\$ 581,764,582

- All retirees at age 65 and over, and all active employees at age 70 and over, who receive a post-retirement life insurance benefit with no further premium payments.
- All retirees under age 65 who receive post-retirement life insurance benefits based on continued premium payments.
- All funding contributions by the State toward future post-retirement life insurance for currently active employees.

^{*}The retiree plan financial report includes:

B. Premium Summary

Pre-Age 65 Retiree Contributions

Basic Plan	\$ 1,682,802	
Supplemental Plan	1,186,222	
Additional Plan	487,058	
	\$	3,356,082
State Contributions to Premium Deposit Fund	\$	1,299,230
Total Premium	\$	4,655,312

C. Retiree Claims

Total

	_	Basic Plan	_	Supplemental Plan	_	Additional Plan	_	Total
1. Pre-Age 65 Life and AI	O&D Insur	rance						
Life AD&D Living Benefit	\$	1,687,057 46,086 0	\$	1,111,500 46,086 0	\$	941,567 0 0	\$	3,740,124 92,172 0
Total	\$	1,733,143	\$	1,157,586	\$	941,567	\$	3,832,296
2. Post-Age 65 Life Insura	ınce							
Life Living Benefit	\$	14,772,467 24,500					\$	14,772,467 24,500

\$ 14,796,967

\$ 14,796,967

D. Financial Experience - Pre-Age 65 Retiree Insurance

1. Premium		
Pre-Age 65 Contributions Withdrawal from Premium Deposit Fund on 12-31-2014	\$ 3,356,082 982,981	
Total Premium		\$ 4,339,063
2. Claim Charges		
Death Claims AD&D Claims Living Benefit Claims Pooled Claims Pool Charge Conversion Charge Catastrophic Loss Credit	\$ 3,740,124 92,172 0 0 91,464 0 0	
Total Claim Charges		\$ 3,923,760
3. Expense Charges		
Minnesota Life Expenses Reinsurance Expense Risk Charge	\$ 194,825 836 0	
Total Expense Charges		\$ 195,661
4. Tax Charges		
State Premium Tax Federal Income Tax	\$ 86,782 1,385	
Total Tax Charges		\$ 88,167
5. Interest Credits/Charges		
On Premium On Claims Paid On Expense Charges, Pool Charge & Conversion Charge	\$ 20,758 (8,663) (2,581)	
Total Interest Credits/Charges		\$ 9,514
6. State Internal Administration Expense		\$ 104,989
7. Actuarial Service Charge		\$ 36,000
8. Experience Credit [(1)-(2)-(3)-(4)+(5)-(6)-(7)]		\$ 0

The Experience Credit is deposited in the Contingent Liability Reserve.

E. Financial Experience - Post-Age 65 Retiree Insurance

Interest Rate on Premium Deposit Fund Reserve in 2014

1. Premium Deposit Fund

Premium Deposit Fund on 12-31-2013	\$	366,652,383
Contributions for Active Employees During 2014		1,299,230
Withdrawal on 12-31-2014 for Pre-Age 65 Retiree Insurance		(982,981)
Post-Age 65 Death Claims		(14,796,967)
Minnesota Life Expenses on Post-Age 65 Retiree Death Claims		(235,234)
State Premium Tax		(307,095)
Risk Charge		(15,476)
Withdrawals of Postretirement Life Insurance Values to pay Health and Long-Term Care Insurance Premiums Interest on Pramium Denosit Fund in 2014		(758,413) 14,036,549
Interest on Premium Deposit Fund in 2014	_	
Premium Deposit Fund on 12-31-2014	\$	364,891,996

3.89%

F. Summary of Assets and Liabilities for Post-Retirement Benefits on December 31

	<u>2013</u>	<u>2014</u>
1. Assets		
 a. Retiree Premium Deposit Fund b. Active Premium Deposit Fund Available for Post-Retirement Funding c. Contingent Liability Reserve d. Active Stabilization Reserve Available for Post-Retirement Funding 	\$ 366,652,383 10,752,168 0 17,512,078	11,168,671 0
e. Total	\$ 394,916,629	\$ 397,460,426
2. Liabilities		
a. Post-Age 65 Retireesb. Pre-Age 65 Retireesc. Active Employees	\$ 248,492,805 64,252,945 192,340,330	61,843,110
d. Total	\$ 505,086,080	\$ 520,194,349
3. Unfunded Accrued Liability [2(d) - 1(e)]	\$ 110,169,451	\$ 122,733,923
4. Total Assets as a Percent of Total Liabilities [1(e)/2(d)]	78.2%	6 76.4%

Definitions of asset values:

- Retiree Premium Deposit Fund: total retiree premium deposit fund assets
- Active Premium Deposit Fund Available for Post-Retirement Funding: active premium deposit fund assets in excess of the active target reserve level. The target level of active premium deposit fund plus active stabilization reserve equals 50% of active plan premium.
- Contingent Liability Reserve: total contingent liability reserve assets
- Active Stabilization Reserve Available for Post-Retirement Funding: active stabilization reserve assets in excess of the active target reserve level. The target level of active premium deposit fund plus active stabilization reserve equals 50% of active plan premium.

Definitions of liability values:

- Post-Age 65 Retirees: present value of future claims
- Pre-Age 65 Retirees: present value of future claims minus present value of future premiums
- Active Employees: present values of future active employment claims and future post-retirement claims for active employees minus present values of future State and employee premium contributions

Funding Assumptions appear on page 61 of this report.

G. Stop-Loss Calculation for Retiree Insurance

Stop-Loss Limit	\$ 24,817,799
Claim Charges Expense Charges	\$ 18,638,448 840,248
Total Charges	\$ 19,478,696
Catastrophic Loss Credit	\$ 0

THIS PAGE INTENTIONALLY LEFT BLANK

IV. <u>Historical Experience</u>

Interest Credited to Plan Less Cost

A. Cumulative Financial Experience on Active Employee Insurance - 2008 through 2014					
Employee Contributions			\$	106,672,497	
State Contributions					
Basic Plan Supplemental Plan	\$	12,228,540 8,769,047		20,997,587	
Total Premium			\$	127,670,084	
Reserve Brought Forward on January 1, 2008			\$	8,057,225	
Death Claims AD&D Claims Living Benefit Claims Increase in Disability Claim Reserve Pooled Claims Pool Charge Conversion Charge Catastrophic Loss Credit	\$	77,895,886 6,088,724 4,109,000 9,388,253 (429,104) 4,417,299 53,280 0			
Total Claim Charges			\$	101,523,338	
Premium Deposit Fund on 12-31-2014 Stabilization Reserve on 12-31-2014	\$	11,168,671 30,250,604			
Total			\$	41,419,275	
Payments to State					
State Premium Tax State Internal Administration Expense Actuarial Service Charge Audit/Consultant Service Charge Legal Expense	\$	2,553,403 1,501,782 0 9,177 0			
Total			\$	4,064,362	
Excess of Disbursement and Reserves Over Premium and Reserve Brought Forward on January 1, 2008			\$	11,279,666	
Minnesota Life Expenses Reinsurance Expense Risk Charge Federal Income Tax Charge	\$	4,869,795 21,332 117,026 206,947			
Total	\$	5,215,100			
Interest Credited to Plan	_	16,494,766			

\$ 11,279,666

B. Historical Statistics - Active Employee Insurance - 2008 and Later

			Premium				
				State Co	ontributions		
	Insurance in Force		Employee	Basic	Supplemental		
<u>Year</u>	At End of Year		Contributions	<u>Plan</u>	Premium	<u>Total</u>	
2014	8,452,027,000		\$14,891,956	\$1,624,221	\$1,185,512	\$17,701,689	
2013	8,181,289,000		14,270,577	1,570,301	1,148,173	16,989,051	
2012	7,809,378,000		13,858,600	1,542,392	1,131,700	16,532,692	
2011	7,884,065,000		15,323,502	1,887,488	1,130,589	18,341,579	
2010	8,152,346,000		17,069,440	1,954,805	1,452,757	20,477,002	
2009	8,098,961,000		16,364,530	1,893,115	1,408,385	19,666,030	
2008	7,527,518,000		14,893,892	<u>1,756,218</u>	<u>1,311,931</u>	17,962,041	
Totals			\$106,672,497	\$12,228,540	\$8,769,047	\$127,670,084	
			<u>Claims</u>				
	Dea	ath Losses					
Year	<u>Life</u>	AD&D	<u>Total</u>	Living Benefits	Disability <u>Losses</u>	Total <u>Claims</u>	
	 -				·	·	
2014	\$9,502,514	\$1,221,893	\$10,724,407	\$767,000	\$1,512,237	\$13,003,644	
2013	12,685,738	158,866	12,844,604	215,000	322,717	13,382,321	
2012	12,293,688	1,176,864	13,470,552	1,185,000	1,342,529	15,998,081	
2011	12,844,361	994,280	13,838,641	1,191,000	1,184,198	16,213,839	
2010	11,065,435	654,500	11,719,935	162,000	1,495,964	13,377,899	
2009	11,008,714	934,814	11,943,528	264,000	1,696,753	13,904,281	
2008	<u>8,495,436</u>	<u>947,507</u>	9,442,943	325,000	<u>1,833,855</u>	<u>11,601,798</u>	
Totals	\$77,895,886	\$6,088,724	\$83,984,610	\$4,109,000	\$9,388,253	\$97,481,863	
	Total	Conversion	Pooled	Pool	Total		
<u>Year</u>	Claims	<u>Charge</u>	Claims	<u>Charge</u>	Claim Charges		
2014	\$13,003,644	\$30,300	(\$4,392)	\$903,382	\$13,932,934		
2013	13,382,321	8,700	(20,911)	731,188	14,101,298		
2012	15,998,081	14,280	13,466	728,305	16,754,132		
2012	16,213,839	14,280	(417,267)	662,830	16,459,402		
2011	13,377,899	0		622,396	14,000,295		
			0				
2009	13,904,281	0	0	415,524	14,319,805		
2008	11,601,798	<u>0</u>	<u>0</u>	<u>353,674</u>	<u>11,955,472</u>		
Totals	\$97,481,863	\$53,280	(\$429,104)	\$4,417,299	\$101,523,338		

B. Historical Statistics - Active Employee Insurance - 2008 and Later (cont'd)

_			Overhead	Cost			_		
_	Insurance			State	Federal		State Internal	Audit/	Interest
	Company	Reinsurance	Risk	Premium	Income		Administration	Consultant	Credits/
<u>Year</u>	Expense	<u>Expense</u>	Charge	<u>Tax</u>	<u>Tax</u>	<u>Total</u>	Expense	Charge	Charges
2014	\$740,816	\$3,179	\$0	\$354,034	\$6,541	\$1,104,570	\$515,107	\$0	\$40,569
2013	710,992	3,051	0	339,781	3,025	1,056,849	0	0	39,815
2012	676,289	2,888	0	330,654	1,791	1,011,622	225,516	0	23,343
2011	715,322	3,023	0	366,832	26,714	1,111,891	263,769	3,062	65,019
2010	713,009	3,237	22,909	409,540	58,728	1,207,423	190,230	6,115	114,323
2009	684,771	3,109	45,156	393,321	59,908	1,186,265	180,736	0	143,259

50,240

\$2,553,403 \$206,947 \$7,768,503

1,089,883

126,424

\$1,501,782

359,241

0

\$9,177

224,462

\$650,790

_	Reserves								
•			Premium	_					
	Disability	Stabilization	Deposit						
Year	Reserve	Reserve	<u>Fund</u>	<u>Total</u>					
2014	\$30,346,336	\$30,250,604	\$11,168,671	\$71,765,611					
2013	28,834,099	26,006,603	10,752,168	65,592,870					
2012	28,511,382	22,123,903	10,326,781	60,962,066					
2011	27,168,853	21,512,559	9,895,287	58,576,699					
2010	25,984,655	18,903,224	9,447,632	54,335,511					
2009	24,488,691	11,882,916	8,981,728	45,353,335					
2008	22,791,938	6,199,293	8,514,260	37,505,491					

<u>2,845</u>

\$21,332

48,961

\$117,026

2008

Totals

628,596

\$4,869,795

_	Interest Credits on Reserves					
_		Premium				
	Disability	Stabilization	Deposit			
<u>Year</u>	Reserve	Reserve	<u>Fund</u>	<u>Total</u>		
2014	\$1,105,436	\$948,918	\$416,503	\$2,470,857		
2013	1,151,615	860,366	425,387	2,437,368		
2012	1,176,622	869,957	431,494	2,478,073		
2011	1,222,715	818,146	447,655	2,488,516		
2010	1,265,665	567,381	465,904	2,298,950		
2009	1,245,596	315,544	467,468	2,028,608		
2008	1,184,569	<u>0</u>	<u>457,035</u>	1,641,604		
Totals	\$8,352,218	\$4,380,312	\$3,111,446	\$15,843,976		

C. Cumulative Financial Experience on Employer Aviation AD&D Insurance - 2011 through 2014

Employer Contribution			\$ 667,707
AD&D Claims Pooled Claims Pool Charge Catastrophic Loss Credit	\$	0 0 49,620 0	
Total Claim Charges			\$ 49,620
Stabilization Reserve on 12-31-2014			\$ 629,317
Payments to State			
State Premium Tax	\$_	13,354	
Total			\$ 13,354
Payment from Stabilization Reserve for Premiums			\$ 0
Excess of Disbursement and Reserves over Premium			\$ 24,584
Risk Charge	\$_	4,507	
Total	\$	4,507	
Interest Credited to Plan	_	29,091	
Interest Credited to Plan Less Cost			\$ 24,584

D. Historical Statistics - Employer Aviation AD&D Insurance

<u>Year</u>	Employer Contributions	Death Losses	Pooled <u>Claims</u>	Pool <u>Charge</u>	Total Claim Charges
2014	\$180,626	\$0	\$0	\$12,405	\$12,405
2013	174,759	0	0	12,405	12,405
2012	171,906	0	0	12,405	12,405
2011	<u>140,416</u>	<u>0</u>	<u>0</u>	12,405	<u>12,405</u>
Totals	\$667,707	\$0	\$0	\$49,620	\$49,620

_	Overhead Cost				
_		Catastrophic	State		
	Risk	Loss	Premium		
<u>Year</u>	<u>Charge</u>	<u>Credit</u>	<u>Tax</u>	<u>Total</u>	
2014	\$1,219	\$0	\$3,613	\$4,832	
2013	1,180	0	3,495	4,675	
2012	1,160	0	3,438	4,598	
2011	<u>948</u>	<u>0</u>	<u>2,808</u>	<u>3,756</u>	
Totals	\$4,507	\$0	\$13,354	\$17,861	

		Interest Cre	edits
		On	Current
	Stabilization	Stabilization	Premium Less
<u>Year</u>	Reserve	Reserve	<u>Charges</u>
2014	Ф.c20, 21 . Т	ф1 2 0 5 0	фо о
2014	\$629,317	\$13,058	\$902
2013	451,968	8,266	867
2012	285,156	4,352	857
2011	125,044	<u>0</u>	<u>789</u>
Totals		\$25,676	\$3,415

THIS PAGE INTENTIONALLY LEFT BLANK

E. Cumulative Financial Experience on Spouse and Dependent Insurance - 1981 through 2014

Employee Contribution		\$ 30,283,047
Death Claims Living Benefit Claims Conversion Charge Catastrophic Loss Credit	\$ 28,779,734 130,000 227,475 (313,347)	
Total Claim Charges		\$ 28,823,862
Stabilization Reserve on 12-31-2014		\$ 366,156
Payments to State		
State Premium Tax State Internal Administration Expense Audit/Consultant Service Charge	\$ 605,662 1,226,917 	
Total		\$ 1,848,346
Payment from Stabilization Reserve for Premiums		\$ 35,399
Excess of Disbursement and Reserves over Premiu	ım	\$ 790,716
Minnesota Life Expenses Risk Charge Federal Income Tax Charge	\$ 550,459 53,596 64,731	
Total	\$ 668,786	
Interest Credited to Plan	1,459,502	
Interest Credited to Plan Less Cost		\$ 790,716

F. Historical Statistics - Spouse and Dependent Insurance

<u>Year</u>	Employee Contributions			Death Losses	Living Benefits	Conversion Costs	Total Claim Charges	
2014	\$1,216,922			\$1,071,247	\$20,000	\$15,120	\$1,106,367	
2013	1,221,519			1,308,985	20,000	5,340	1,334,325	
2012	1,233,041			1,027,236	0	7,200	1,034,436	
2011	1,275,001			1,241,135	20,000	1,200	1,262,335	
2010	1,253,513			939,101	20,000	0	959,101	
2009	1,052,748			1,115,936	0	0	1,115,936	
2008	1,038,545			1,182,121	20,000	0	1,202,121	
2007	1,026,775			1,094,710	0	0	1,094,710	
2006	1,019,099			1,003,482	0	0	1,003,482	
2005	1,032,840			1,075,980	0	0	1,075,980	
1981- 2004	18,913,044			17,719,801	<u>30,000</u>	<u>198,615</u>	<u>17,948,416</u>	
Total	\$30,283,047			\$28,779,734	\$130,000	\$227,475	\$29,137,209	
				Overhead Cost				
	Insurance		Catastrophic	State	Federal		State Internal	Audit/
	Company	Risk	Loss	Premium	Income		Administration	Consultant
<u>Year</u>	<u>Expense</u>	<u>Charge</u>	Credit	<u>Tax</u>	Tax	<u>Total</u>	<u>Expense</u>	C1
2014							Expense	<u>Charge</u>
	\$22.513	\$2,434	\$0	\$24.338	\$961		 -	_
	\$22,513 22,598	\$2,434 2.443	\$0 0	\$24,338 24.430	\$961 1.048	\$50,246	\$113,603 0	\$0
2013	22,598	2,443	0	24,430	1,048	\$50,246 50,519	\$113,603 0	\$0 0
2013 2012	22,598 22,811	2,443 2,466	0 0	24,430 24,661		\$50,246 50,519 51,046	\$113,603	\$0 0 0
2013	22,598 22,811 23,588	2,443 2,466 2,550	0 0 0	24,430 24,661 25,500	1,048 1,108 1,595	\$50,246 50,519 51,046 53,233	\$113,603 0 52,096 69,352	\$0 0 0 221
2013 2012 2011	22,598 22,811	2,443 2,466	0 0 0	24,430 24,661	1,048 1,108	\$50,246 50,519 51,046	\$113,603 0 52,096	\$0 0 0
2013 2012 2011 2010	22,598 22,811 23,588 23,876	2,443 2,466 2,550 2,507	0 0 0	24,430 24,661 25,500 25,070	1,048 1,108 1,595 1,567	\$50,246 50,519 51,046 53,233 53,020	\$113,603 0 52,096 69,352 36,037	\$0 0 0 221 452
2013 2012 2011 2010 2009	22,598 22,811 23,588 23,876 24,213	2,443 2,466 2,550 2,507 2,105	0 0 0 0	24,430 24,661 25,500 25,070 21,055	1,048 1,108 1,595 1,567 (430)	\$50,246 50,519 51,046 53,233 53,020 46,943	\$113,603 0 52,096 69,352 36,037 43,980	\$0 0 0 221 452
2013 2012 2011 2010 2009 2008	22,598 22,811 23,588 23,876 24,213 23,887	2,443 2,466 2,550 2,507 2,105 2,077	0 0 0 0 0	24,430 24,661 25,500 25,070 21,055 20,771 20,535	1,048 1,108 1,595 1,567 (430) (473)	\$50,246 50,519 51,046 53,233 53,020 46,943 46,262	\$113,603 0 52,096 69,352 36,037 43,980 24,797	\$0 0 0 221 452 0
2013 2012 2011 2010 2009 2008 2007	22,598 22,811 23,588 23,876 24,213 23,887 23,616	2,443 2,466 2,550 2,507 2,105 2,077 2,054	0 0 0 0 0 0	24,430 24,661 25,500 25,070 21,055 20,771	1,048 1,108 1,595 1,567 (430) (473) (486)	\$50,246 50,519 51,046 53,233 53,020 46,943 46,262 45,719	\$113,603 0 52,096 69,352 36,037 43,980 24,797 50,720	\$0 0 0 221 452 0 0
2013 2012 2011 2010 2009 2008 2007 2006	22,598 22,811 23,588 23,876 24,213 23,887 23,616 23,439	2,443 2,466 2,550 2,507 2,105 2,077 2,054 2,038	0 0 0 0 0 0 0	24,430 24,661 25,500 25,070 21,055 20,771 20,535 20,382	1,048 1,108 1,595 1,567 (430) (473) (486) (451)	\$50,246 50,519 51,046 53,233 53,020 46,943 46,262 45,719 45,408	\$113,603 0 52,096 69,352 36,037 43,980 24,797 50,720 45,654	\$0 0 0 221 452 0 0 0

			Intere	st Credits
	Insurance		On	Current
	In Force At	Stabilization	Stabilization	Premium Less
<u>Year</u>	End of Year	Reserve	Reserve	<u>Charges</u>
2014	\$570,825,000	\$366,156	\$13,328	\$1,186
2013	562,840,000	404,936	18,683	1,354
2012	561,610,000	548,224	17,311	2,006
2011	567,755,000	433,444	24,058	1,695
2010	601,900,000	517,831	18,277	5,463
2009	605,205,000	289,188	26,401	3,383
2008	594,715,000	413,515	37,004	2,552
2007	592,020,000	608,594	45,352	4,356
2006	584,735,000	723,260	45,668	4,996
2005	582,575,000	749,932	51,404	6,243
1981- 2004	592,275,000	824,987	1,023,407	105,375
Total			\$1,320,893	\$138,609

G. Cumulative Financial Experience on Retiree Insurance - 2008 through 2014

Retiree Contributions			\$	24,386,188
State Contributions			-	9,778,757
Total Premium			\$	34,164,945
Reserve Brought Forward on January 1, 2008			\$	329,768,061
Death Claims AD&D Claims Living Benefit Claims Pooled Claims Pool Charge Conversion Charge Catastrophic Loss Credit	\$	104,820,832 1,046,649 111,250 0 396,890 0		
Total Claim Charges			\$	106,375,621
Contingent Liability Reserve on 12-31-2014 Premium Deposit Fund on 12-31-2014	\$	0 364,891,996		
Total			\$	364,891,996
Payments to State				
State Premium Tax State Internal Administration Expense Actuarial Service Charge	\$	2,240,425 280,323 138,740		
Total			\$	2,659,488
Withdrawals of Postretirement Life Insurance Values to Pay Health and Long-Term Care Insurance Premiums			\$	3,985,210
Excess of Disbursement and Reserves Over Premium and Reserve Brought Forward on January 1, 2008			\$	113,979,309
Minnesota Life Expenses Reinsurance Expense Risk Charge Federal Income Tax Charge	\$	2,567,173 5,722 200,973 58,555		
Total	\$	2,832,423		
Interest Credited to Plan	-	116,811,732		
Interest Credited to Plan Less Cost			\$	113,979,309

H. Historical Statistics - Retiree Insurance - 2008 and Later

					Premium		_
	Insurance			Pre-Age 65	State		_
Voor	at End o		-	Retiree Contributions	Contributions for Active Employees	Total Premium	
<u>Year</u>	Pre-Age 65	Post-Age 65		Contributions	Active Employees	Premium	_
2014	934,984,000	581,764,582		\$3,356,082	\$1,299,230	\$4,655,312	
2013	957,904,000	536,245,750		3,485,410	1,254,575	4,739,985	
2012	1,002,851,000	493,214,250		3,741,193	1,231,835	4,973,028	
2011	1,049,228,000	449,896,500		3,803,006	1,509,822	5,312,828	
2010	807,734,000	396,600,250		3,531,803	1,563,881	5,095,684	
2009	767,497,000	371,714,750		3,316,473	1,514,440	4,830,913	
2008	740,099,000	348,802,000		<u>3,152,221</u>	<u>1,404,974</u>	4,557,195	
Totals				\$24,386,188	\$9,778,757	\$34,164,945	
				<u>Claims</u>			
		Death	Losses				
		Death	Losses				
	Pre-Age 65	Pre-Age 65	Post -Age 65		Pre-Age 65	Post-Age 65	Total
<u>Year</u>	<u>Life</u>	AD&D	<u>Life</u>	<u>Total</u>	<u>Living Benefits</u>	Living Benefits	<u>Claims</u>
2014	\$3,740,124	\$92,172	\$14,772,467	\$18,604,763	\$0	\$24,500	\$18,629,263
2013	4,492,915	125,384	12,894,445	17,512,744	0	17,000	17,529,744
2012	4,842,877	82,782	12,039,820	16,965,479	0	0	16,965,479
2011	3,904,690	290,730	9,880,703	14,076,123	0	0	14,076,123
2010	3,290,890	238,764	10,472,997	14,002,651	0	0	14,002,651
2009	2,558,329	216,817	9,299,657	12,074,803	0	50,250	12,125,053
2008	3,942,991	<u>0</u>	<u>8,687,927</u>	12,630,918	<u>0</u>	<u>19,500</u>	12,650,418
Totals	\$26,772,816	\$1,046,649	\$78,048,016	\$105,867,481	\$0	\$111,250	\$105,978,731
	Total	Conversion	Pooled	Pool	Total		
Year	Claims	<u>Charge</u>	<u>Claims</u>	<u>Charge</u>	Claim Charges		
2014	\$18,629,263	\$0	\$0	\$91,464	\$18,720,727		
2013	17,529,744	0	0	75,289	17,605,033		
2013	16,965,479	0	0	70,191	17,035,670		
2012	14,076,123	0	0	59,925	14,136,048		
2011		0	0	39,923 44,041			
2010	14,002,651				14,046,692		
	12,125,053	0	0	36,768	12,161,821		
2008	12,650,418	<u>0</u>	<u>0</u>	<u>19,212</u>	12,669,630		
Totals	\$105,978,731	\$0	\$0	\$396,890	\$106,375,621		

H. Historical Statistics - Retiree Insurance - 2008 and Later (cont'd)

_			Overhead Cos	t					
_	Insurance			State	Federal		Actuarial	State Internal	Interest
	Company	Reinsurance	Risk	Premium	Income		Service	Administration	Credits/
Year	<u>Expense</u>	<u>Expense</u>	<u>Charge</u>	<u>Tax</u>	<u>Tax</u>	<u>Total</u>	<u>Charge</u>	<u>Expense</u>	<u>Charges</u>
2014	\$430,059	\$836	\$15,476	\$393,878	\$1,385	\$841,634	\$36,000	\$104,989	\$9,514
2013	407,919	851	14,631	368,093	3,239	794,733	12,000	0	7,098
2012	397,630	868	14,728	357,523	6,785	777,534	22,000	45,964	4,922
2011	373,492	875	100,229	299,388	12,431	786,415	0	53,761	6,767
2010	341,652	806	22,142	295,725	12,331	672,656	41,435	38,772	13,322
2009	317,468	764	17,105	260,348	11,673	607,358	0	36,837	24,523
2008	<u>298,953</u>	<u>722</u>	<u>16,662</u>	<u>265,470</u>	10,711	<u>592,518</u>	<u>27,305</u>	<u>0</u>	<u>15,954</u>
Totals	\$2,567,173	\$5,722	\$200,973	\$2,240,425	\$58,555	\$5,072,848	\$138,740	\$280,323	\$82,100

_		Reserves	
_	Contingent	Premium	
	Liability	Deposit	
Year	Reserve	<u>Fund</u>	<u>Total</u>
2014	\$0	\$364,891,996	\$364,891,996
2013	0	366,652,383	366,652,383
2012	0	366,110,007	366,110,007
2011	0	363,777,660	363,777,660
2010	0	357,229,357	357,229,357
2009	0	349,424,958	349,424,958
2008	6,269,070	332,961,288	339,230,358

_	Inte	erest Credits on R	eserves	
<u>-</u>	Contingent	Premium		Withdrawals to
	Liability	Deposit		Pay Health and
Year	Reserve	<u>Fund</u>	<u>Total</u>	LTC Premiums
2014	\$0	\$14,036,549	\$14,036,549	\$758,413
2013	0	14,923,289	14,923,289	716,230
2012	0	15,739,647	15,739,647	504,082
2011	0	16,791,512	16,791,512	586,579
2010	0	17,976,631	17,976,631	481,683
2009	351,100	18,252,922	18,604,022	458,842
2008	772,679	17,885,303	<u>18,657,982</u>	479,381
Totals	\$1,123,779	\$115,605,853	\$116,729,632	\$3,985,210

Cumulative Financial Experience on Employee Insurance (Active Employ	ees	and Retirees) - 1	958	through 2007
Employee Contributions			\$	304,103,381
State Contributions				
Basic Plan Supplemental Plan	\$	82,390,479 36,340,802		118,731,281
Total Premium			_	422,834,662
Death Claims AD&D Claims Living Benefit Claims Increase in Disability Claim Reserve Pooled Claims Pool Charge Conversion Charge Catastrophic Loss Credit	\$	398,102,916 20,768,912 4,066,000 20,958,083 (119,478) 1,065,368 362,072 0		
Total Claim Charges			\$	445,203,873
Contingent Liability Reserve on 12-31-2007 Premium Deposit Fund on 12-31-2007	\$	14,533,673 323,291,613		
Total			\$	337,825,286
Payments to State				
State Premium Tax State Internal Administration Expense Actuarial Service Charge Audit/Consultant Service Charge Legal Expense	\$	9,230,199 3,885,022 38,388 51,734 39,790		
Total			\$	13,245,133
Payment from Contingent Liability Reserve for Premiums			\$	3,530,569
Withdrawals of Postretirement Life Insurance Values to Pay Health and Long-Term Care Insurance Premiums			\$	4,522,251
Excess of Disbursement and Reserves Over Premium			\$	381,492,450
Minnesota Life Expenses Reinsurance Expense Risk Charge Federal Income Tax Charge	\$	10,830,892 180,635 1,584,835 971,199		
Total	\$	13,567,561		
Interest Credited to Plan	-	395,060,011		
Interest Credited to Plan Less Cost			\$	381,492,450

J. Historical Statistics - Active Employee and Retiree Insurance - through 2007

Premium

					State Contr	ributions	
	Insurance In Force a	t End of Year		Employee	Basic	Supplemental	Total
Year	Pre-Retirement	Post-Retirement	<u>Year</u>	Contributions	<u>Plan</u>	<u>Plan</u>	<u>Premium</u>
2007	7,803,344,000	320,232,500	2007	\$16,156,764	\$2,955,765	\$1,232,334	\$20,344,863
2006	7,329,155,000	295,682,250	2006	14,974,540	2,779,424	1,163,077	18,917,041
2005	6,999,101,000	277,559,750	2005	14,094,642	2,675,764	1,126,915	17,897,321
2004	6,760,990,000	261,620,000	2004	13,436,167	2,609,471	1,103,938	17,149,576
2003	6,377,422,000	248,541,250	2003	13,564,722	2,682,055	1,139,067	17,385,844
2002	6,100,363,000	234,159,250	2002	13,377,914	2,672,759	1,141,597	17,192,270
2001	5,601,752,000	219,827,750	2001	12,057,622	2,448,473	1,054,664	15,560,759
2000	4,965,080,000	207,848,750	2000	10,944,386	2,273,603	985,914	14,203,903
1999	4,593,228,000	195,619,000	1999	10,249,171	2,217,950	941,962	13,409,083
1998	4,252,269,000	184,580,000	1998	10,102,741	2,235,849	970,180	13,308,770
1997	3,681,951,000	176,424,750	1958-1997	175,144,712	56,839,366	<u>25,481,154</u>	257,465,232
					·		
			Total	\$304,103,381	\$82,390,479	\$36,340,802	\$422,834,662

Claims

		Death Losses	S				
	Pre-	Pre-	Post-				
	Retirement	Retirement	Retirement		Living	Disability	Total
<u>Year</u>	<u>Life</u>	AD&D	<u>Life</u>	<u>Total</u>	<u>Benefits</u>	Losses	<u>Claims</u>
2007	\$15,424,394	\$578,367	\$8,774,275	\$24,777,036	\$512,000	\$1,047,671	\$26,336,707
2006	14,953,112	1,119,759	8,480,232	24,553,103	576,000	2,314,751	27,443,854
2005	13,479,300	1,788,385	7,520,973	22,788,658	340,500	2,283,776	25,412,934
2004	13,872,722	940,858	7,554,908	22,368,488	601,500	(602,109)	22,367,879
2003	14,695,689	780,605	6,867,758	22,344,052	488,500	1,435,671	24,268,223
2002	11,458,035	1,041,829	6,811,293	19,311,157	242,500	690,982	20,244,639
2001	10,842,443	469,215	6,156,890	17,468,548	361,500	1,312,119	19,142,167
2000	9,303,701	738,921	6,183,157	16,225,779	166,000	714,191	17,105,970
1999	11,419,416	1,166,970	5,990,105	18,576,491	77,250	672,318	19,326,059
1998	10,449,799	1,216,350	5,146,711	16,812,860	141,000	1,497,976	18,451,836
1958- 1997	152,380,988	10,927,653	50,337,015	213,645,656	559,250	9,590,737	223,795,643
Total	\$278,279,599	\$20,768,912	\$119,823,317	\$418,871,828	\$4,066,000	\$20,958,083	\$443,895,911
	Total	Conversion	Pooled	Pool			Total
<u>Year</u>	<u>Claims</u>	<u>Charge</u>	<u>Claims</u>	<u>Charge</u>			Claim Charges
2007	\$26,336,707	\$0	\$0	\$298,751			\$26,635,458
2006	27,443,854	0	0	243,030			27,686,884
2005	25,412,934	0	0	213,495			25,626,429
2004	22,367,879	0	(40,116)	172,047			22,499,810
2003	24,268,223	0	(79,362)	138,045			24,326,906
2002	20,244,639	0	0	0			20,244,639
2001	19,142,167	1,800	0	0			19,143,967
2000	17,105,970	5,400	0	0			17,111,370
1999	19,326,059	14,820	0	0			19,340,879
1998	18,451,836	21,000	0	0			18,472,836
1958- 1997	223,795,643	319,052	<u>0</u>	<u>0</u>			224,114,695
Total	\$443,895,911	\$362,072	(\$119,478)	\$1,065,368			\$445,203,873

J. Historical Statistics - Active Employee and Retiree Insurance - through 2007 (cont'd)

			Overhead	I C+							
	Incurance		Overneac	State	Federal		State Internal	A atvarial	Audit/		Interest
	Insurance	D :	D: 1					Actuarial			Interest
37	Company	Reinsurance	Risk	Premium	Income	TD + 1	Administration	Service	Consultant	Legal	Credits/
Year	<u>Expense</u>	<u>Expense</u>	<u>Charge</u>	<u>Tax</u>	<u>Tax</u>	<u>Total</u>	<u>Expense</u>	<u>Charge</u>	<u>Charge</u>	Expense	Charges
2007	\$868,193	\$3,255	\$48,189	\$543,582	\$46,634	\$1,509,853	\$249,586	\$23,937	\$0	\$0	\$90,476
2006	810,168	3,027	34,416	566,203	39,071	1,452,885	223,343	0	8,698	0	86,556
2005	761,403	2,864	17,262	523,708	34,781	1,340,018	208,373	0	0	0	99,255
2004	723,308	2,703	0	459,084	33,016	1,218,111	181,758	905	0	39,790	47,974
2003	681,447	3,043	6,533	495,966	42,214	1,229,203	253,423	1,700	18,633	0	83,487
2002	640,332	4,893	60,795	411,517	46,884	1,164,421	150,150	1,745	0	0	46,486
2001	576,218	5,323	56,204	387,097	34,496	1,059,338	107,850	1,650	0	0	67,341
2000	532,568	13,125	52,944	344,786	28,148	971,571	38,008	1,402	8,727	0	53,830
1999	472,366	14,071	26,028	389,658	33,123	935,246	0	1,391	0	0	49,296
1998	414,812	13,309	56,964	375,376	46,762	907,223	137,490	1,153	0	0	94,563
1958- 1997	4,350,077	115,022	1,225,500	4,733,222	<u>586,070</u>	11,009,891	<u>2,335,041</u>	4,505	15,676	<u>0</u>	1,836,172
Total	\$10,830,892	\$180,635	\$1,584,835	\$9,230,199	\$971,199	\$22,797,760	\$3,885,022	\$38,388	\$51,734	\$39,790	\$2,555,436
				Reserves	<u> </u>						
	D. 1111		Contingent		Premium						
**	Disability		Liability		Deposit						
<u>Year</u>	Reserve		Reserve		<u>Fund</u>		<u>Total</u>				
2007	\$20,958,083		\$14,533,673		\$323,291,613		\$358,783,369				
2006	19,910,412		22,320,164		303,582,094		345,812,670				
2005	17,595,661		29,423,280		288,655,047		335,673,988				
2004	15,311,885		35,338,788		273,479,546		324,130,219				
2003	15,913,994		40,413,306		256,750,262		313,077,562				
2002	14,478,323		44,476,613		241,655,917		300,610,853				
2001	13,787,341		48,211,931		223,143,852		285,143,124				
2000	12,475,222		50,992,413		206,330,935		269,798,570				
1999	11,761,031		53,505,251		189,675,567		254,941,849				
1998	11,088,713		55,999,169		177,584,817		244,672,699				
1997	9,590,737		57,505,153		166,585,300		233,681,190				
			Interes	t Credits on R	leserves						
			Contingent		Premium						Withdrawals to
	Disability		Liability		Deposit						Pay Health and
<u>Year</u>	Reserve		Reserve		<u>Fund</u>		<u>Total</u>				LTC Premiums
2007	\$1,149,269		\$1,305,400		\$17,715,113		\$20,169,782				\$263,259
2006	975,149		1,681,973		16,073,075		18,730,197				538,053
2005	890,137		1,904,463		15,960,456		18,755,056				316,819
2004	937,441		2,796,523		15,200,843		18,934,807				537,217
2003	948,032		3,105,807		15,745,232		19,799,071				407,499
2002	938,590		3,352,789		15,343,979		19,635,358				536,412
2001	890,592		3,621,720		14,805,993		19,318,305				601,165
2000	837,693		3,782,331		13,637,481		18,257,505				241,630
1999	745,309		3,732,430		12,112,018		16,589,757				173,788
1998	653,225		3,848,131		11,326,953		15,828,309				219,407
1958- 1997	10,979,387		81,367,379		114,139,662		206,486,428				687,002
Total	\$19,944,824		\$110,498,946		\$262,060,805		\$392,504,575				\$4,522,251

V. Wisconsin Local Government Plan - Active Employees*

Report on operations for 2014, the fifty-fifth year of the plan.

A. Employee Coverage

	<u>12-31-2013</u>	12-31-2014
1. Employees Insured for Pre-Retirement Insurance (1)		
Basic Plan Supplemental Plan Additional Plan	72,162 24,200 32,122	72,879 24,337 32,248
2. Pre-Retirement Life and AD&D Insurance (1)	02,122	02,210
Basic Plan Supplemental Plan Additional Plan	\$ 3,668,216,000 1,297,245,000 3,842,650,000	\$ 3,779,000,000 1,338,848,000 3,953,776,000
B. Spouse and Dependent Coverage		
1. Employees Insured	33,297	33,117
2. Estimated Spouse and Dependent Life Insurance	\$ 810,265,000	\$ 805,950,000

- All active employees at ages under 70.
- All active employees at age 70 and over who continue to participate in the additional life insurance benefit.
- Spouses and dependents of active employees.

^{*}The active employee plan financial report includes:

C. Premium Summary

Employee Co	ntributions
-------------	-------------

Basic Plan Supplemental Plan	\$ 6,300,596 2,494,801	
Additional Plan	6,832,114	
Spouse and Dependent Plan	1,208,721	
		\$ 16,836,232
Employer Contributions to Premium		
Basic Plan Supplemental Plan	\$ 1,540,743 16,335	
		1,557,078
Total Premium		\$ 18,393,310

D. Employee Claims

	Basic Plan	Supplemental Plan		Additional Plan	-	Total
Life	\$ 4,325,191	\$ 1,303,112	\$	3,690,975	\$	9,319,278
AD&D	277,553	261,515		302,674		841,742
Living Benefit	290,000	139,000		479,000		908,000
Disability	293,245	 239,507	•	951,426	-	1,484,178
Total	\$ 5,185,989	\$ 1,943,134	\$	5,424,075	\$	12,553,198

E. Spouse and Dependent Claims

	Spouse	Dependent	
Life Living Benefit	\$ 1,089,357 20,000	\$ 156,439 0	\$ 1,245,796 20,000
Total	\$ 1,109,357	\$ 156,439	\$ 1,265,796

F. Financial Experience - Active Employee Insurance

1. Premium		
	5,627,511 1,557,078	
Total Premium	\$	17,184,589
2. Claim Charges		
AD&D Claims Living Benefit Claims Pooled Claims Pool Charge Increase in Disability Claim Reserve Conversion Charge Catastrophic Loss Credit	9,319,278 841,742 908,000 387 84,519 1,484,178 0	
Total Claim Charges	\$	12,638,104
3. Expense Charges		
Minnesota Life Expenses \$ Reinsurance Expense Risk Charge	1,380,953 3,061 0	
Total Expense Charges	\$	1,384,014
4. Tax Charges		
State Premium Tax Federal Income Tax	343,692 7,381	
Total Tax Charges	\$	351,073
5. Interest Credits/Charges		
On Premium \$ On Disability Claim Reserve On Claims Paid On Expense Charges, Pool Charge & Conversion Charge	97,999 842,622 (41,647) (11,673)	
Total Interest Credits/Charges	\$	887,301
6. State Internal Administration Expense	\$	515,107
7. Audit/Consultant Service Charge	\$	0
8. Contribution to Stabilization Reserve [(1)-(2)-(3)-(4)+(5)-(6)-(7)]	\$	3,183,592

G. Reserve Summary

H.

1. Premium Deposit Fund		
Balance on 12-31-2013	\$	10,651,475
Interest Credit		401,592
Withdrawals on 12-31-2014	_	0
Balance on 12-31-2014	\$	11,053,067
2. Stabilization Reserve		
Balance on 12-31-2013	\$	31,467,384
Interest Credit		1,050,910
Contribution on 12-31-2014		3,183,592
Withdrawals on 12-31-2014	_	0
Balance on 12-31-2014	\$	35,701,886
Interest Rate on Premium Deposit Fund and Stabilization Reserve in 2014		3.45%
Stop-Loss Calculation for Active Employee Insurance		
Stop-Loss Limit	\$	22,500,649
Claim Charges Expense Charges	\$	12,300,394 1,727,706
Total Charges	\$	14,028,100
Catastrophic Loss Credit	\$	0

I. Financial Experience - Spouse and Dependent Insurance

J.

1. Premium	\$	1,208,721
2. Claim Charges Death Claims Since the state of the stat		
Total Claim Charges	\$	1,268,496
3. Expense Charges Minnesota Life Expenses Risk Charge \$ 64,062 2,417		
Total Expense Charges	\$	66,479
4. Tax Charges State Premium Tax Federal Income Tax \$ 24,174 (1,569)		
Total Tax Charges	\$	22,605
5. Interest Credits/Charges On Premium \$ 6,985 On Claims Paid On Expense Charges & Conversion Charge (1,027)		
Total Interest Credits/Charges	\$	185
Total Interest Credits/Charges 6. State Internal Administration Expense	\$ \$	185 113,603
6. State Internal Administration Expense	\$	113,603
6. State Internal Administration Expense7. Audit/Consultant Service Charge	\$ \$	113,603
 6. State Internal Administration Expense 7. Audit/Consultant Service Charge 8. Addition to Stabilization Reserve [(1)-(2)-(3)-(4)+(5)-(6)-(7)] 9. Stabilization Reserve Stabilization Reserve on 12-31-2013 Addition to Reserve on 12-31-2014 	\$ \$	113,603 0 (262,277) 1,659,775 (262,277)
 State Internal Administration Expense Audit/Consultant Service Charge Addition to Stabilization Reserve [(1)-(2)-(3)-(4)+(5)-(6)-(7)] Stabilization Reserve Stabilization Reserve on 12-31-2013 Addition to Reserve on 12-31-2014 Interest on Stabilization Reserve in 2014 	\$ \$ \$	113,603 0 (262,277) 1,659,775 (262,277) 65,312
 State Internal Administration Expense Audit/Consultant Service Charge Addition to Stabilization Reserve [(1)-(2)-(3)-(4)+(5)-(6)-(7)] Stabilization Reserve Stabilization Reserve on 12-31-2013 Addition to Reserve on 12-31-2014 Interest on Stabilization Reserve in 2014 Stabilization Reserve on 12-31-2014 	\$ \$ \$	113,603 0 (262,277) 1,659,775 (262,277) 65,312
 State Internal Administration Expense Audit/Consultant Service Charge Addition to Stabilization Reserve [(1)-(2)-(3)-(4)+(5)-(6)-(7)] Stabilization Reserve Stabilization Reserve on 12-31-2013 Addition to Reserve on 12-31-2014 Interest on Stabilization Reserve in 2014 Stabilization Reserve on 12-31-2014 Stabilization Reserve on 12-31-2014 	\$ \$ \$ \$	113,603 0 (262,277) 1,659,775 (262,277) 65,312 1,462,810
 State Internal Administration Expense Audit/Consultant Service Charge Addition to Stabilization Reserve [(1)-(2)-(3)-(4)+(5)-(6)-(7)] Stabilization Reserve Stabilization Reserve on 12-31-2013 Addition to Reserve on 12-31-2014 Interest on Stabilization Reserve in 2014 Stabilization Reserve on 12-31-2014 Stop-Loss Calculation for Spouse and Dependent Insurance Stop-Loss Limit Claim Charges 	\$ \$ \$ \$	113,603 0 (262,277) 1,659,775 (262,277) 65,312 1,462,810 1,752,646 1,228,895

VI. Wisconsin Local Government Plan - Retirees*

Report on operations for 2014, the fifty-fifth year of the plan.

A. Retiree Coverage

	12-31-2013	12-31-2014
1. Retirees Insured for Pre-Age 65 Insurance		
Basic Plan Supplemental Plan Additional Plan	11,357 1,911 3,044	11,008 1,951 2,993
2. Pre-Age 65 Life and AD&D Insurance		
Basic Plan Supplemental Plan Additional Plan	\$ 671,913,000 115,033,000 304,031,000	\$ 661,538,000 119,161,000 310,110,000
3. Retirees Insured for Post-Age 65 Insurance	27,049	28,634
4. Post-Age 65 Insurance	\$ 369,512,250	\$ 401,638,500

- All retirees at age 65 and over, and all active employees at age 70 and over, who receive a post-retirement life insurance benefit with no further premium payments.
- All retirees under age 65 who receive post-retirement life insurance benefits based on continued premium payments.
- All funding contributions by employers toward future post-retirement life insurance for currently active employees.

^{*}The retiree plan financial report includes:

B. Premium Summary

Pre-Age 65 Retiree Contributions

Basic Plan	\$ 4,260,697	
Supplemental Plan	293,868	
Additional Plan	904,989	
	\$	5,459,554
Employer Contributions to Premium Deposit Fund	\$	1,776,490
Total Premium	\$	7,236,044

C. Retiree Claims

Total

Retiree Claims								
	_	Basic Plan	-	Supplemental Plan	-	Additional Plan	_	Total
1. Pre-Age 65 Life and AI	O&D Insur	rance						
Life AD&D Living Benefit Total	\$ - \$	2,431,715 275,691 0 2,707,406	\$ -	342,379 72,000 0 414,379	\$ -	1,101,637 279,058 0 1,380,695	\$ _ \$	3,875,731 626,749 0 4,502,480
2. Post-Age 65 Life Insura	nce							
Life Living Benefit	\$ -	7,337,281					\$	7,337,281

\$ 7,337,281

\$ 7,337,281

D. Financial Experience - Pre-Age 65 Retiree Insurance

1. Premium			
Pre-Age 65 Contributions	\$	5,459,554	
Total Premium			\$ 5,459,554
2. Claim Charges			
Death Claims AD&D Claims Living Benefit Claims Pooled Claims Pool Charge Conversion Charge Catastrophic Loss Credit	\$	3,875,731 626,749 0 0 13,199 0	
Total Claim Charges			\$ 4,515,679
3. Expense Charges			
Minnesota Life Expenses Reinsurance Expense Risk Charge	\$	581,489 1,289 0	
Total Expense Charges			\$ 582,778
4. Tax Charges			
State Premium Tax Federal Income Tax	\$_	109,191 15,675	
Total Tax Charges			\$ 124,866
5. Interest Credits/Charges			
On Premium On Claims Paid On Expense Charges, Pool Charge & Conversion Charge	\$	29,667 (13,506) (4,494)	
Total Interest Credits/Charges			\$ 11,667
6. State Internal Administration Expense			\$ 142,028
7. Actuarial Service Charge			\$ 36,000
8. Experience Credit [(1)-(2)-(3)-(4)+(5)-(6)-(7)]			\$ 69,870

The Experience Credit is deposited in the Contingent Liability Reserve.

E. Financial Experience - Post-Age 65 Retiree Insurance

1. Premium Deposit Fund

Risk Charge

Interest on Contingent Liability Reserve in 2014

Contingent Liability Reserve on 12-31-2014

Premium Deposit Fund on 12-31-2013	\$ 181,280,272
Contributions for Active Employees During 2014	1,776,490
Withdrawals on 12-31-2014	0
Withdrawals of Postretirement Life Insurance Values to pay Health and Long-Term Care Insurance Premiums	(10,260)
Interest on Premium Deposit Fund in 2014	 6,863,358
Premium Deposit Fund on 12-31-2014	\$ 189,909,860
2. Contingent Liability Reserve	
Contingent Liability Reserve on 12-31-2013	\$ 58,638,249
Contributions on 12-31-2014	69,870
Post-Age 65 Death Claims	(7,337,281)
Minnesota Life Expenses	(267,237)
State Premium Tax	(155,325)

Interest Rate on Premium Deposit Fund and Contingent Liability Reserve in 2014

(6,425)

2,281,364

53,223,215

F. Summary of Assets and Liabilities for Post-Retirement Benefits on December 31

	<u>2013</u>	<u>2014</u>
1. Assets		
 a. Retiree Premium Deposit Fund b. Active Premium Deposit Fund Available for Post-Retirement Funding c. Contingent Liability Reserve d. Active Stabilization Reserve Available for Post-Retirement Funding 	\$ 181,280,272 10,651,475 58,638,249 23,047,446	11,053,067
e. Total	\$ 273,617,442	\$ 281,295,734
2. Liabilities		
a. Post-Age 65 Retirees b. Pre-Age 65 Retirees c. Active Employees	\$ 143,806,994 45,184,313 62,521,899	\$ 156,106,106 42,740,671 42,068,768
d. Total	\$ 251,513,206	\$ 240,915,545
3. Unfunded Accrued Liability [2(d) - 1(e)]	\$ (22,104,236)	\$ (40,380,189)
4. Total Assets as a Percent of Total Liabilities [1(e)/2(d)]	108.8%	116.8%

Definitions of asset values:

- Retiree Premium Deposit Fund: total retiree premium deposit fund assets
- Active Premium Deposit Fund Available for Post-Retirement Funding: active premium deposit fund assets in excess of the active target reserve level. The target level of active premium deposit fund plus active stabilization reserve equals 50% of active plan premium.
- Contingent Liability Reserve: total contingent liability reserve assets
- Active Stabilization Reserve Available for Post-Retirement Funding: active stabilization reserve assets in excess
 of the active target reserve level. The target level of active premium deposit fund plus active stabilization reserve
 equals 50% of active plan premium.

Definitions of liability values:

- Post-Age 65 Retirees: present value of future claims
- Pre-Age 65 Retirees: present value of future claims minus present value of future premiums
- Active Employees: present values of future active employment claims and future post-retirement claims for active employees minus present values of future State and employee premium contributions

Funding Assumptions appear on page 61 of this report.

G. Stop-Loss Calculation for Retiree Insurance

Stop-Loss Limit	\$ 18,220,664
Claim Charges Expense Charges	\$ 11,839,396 1,120,956
Total Charges	\$ 12,960,352
Catastrophic Loss Credit	\$ 0

VII. <u>Historical Experience</u>

A. Cumulative Financial Experience on Active Employee Insurance - 2008 through 2014

Employee Contributions			\$	111,956,295
Employer Contributions			,	9,856,250
Total Premium			\$	121,812,545
Reserve Brought Forward on January 1, 2008			\$	7,995,249
Death Claims AD&D Claims Living Benefit Claims Increase in Disability Claim Reserve Pooled Claims Pool Charge Conversion Charge Catastrophic Loss Credit	\$	67,740,450 5,730,008 3,403,000 6,471,501 (82,122) 377,053 63,060 0		
Total Claim Charges			\$	83,702,950
Premium Deposit Fund on 12-31-2014 Stabilization Reserve on 12-31-2014	\$	11,053,067 35,701,886		
Total			\$	46,754,953
Payments to State				
State Premium Tax State Internal Administration Expense Actuarial Service Charge Audit/Consultant Service Charge Research Survey Cost Total	\$	2,436,252 1,501,782 0 13,444 0	\$	3,951,478
Excess of Disbursement and Reserves Over Premium and Reserve Brought Forward on January 1, 2008			\$	4,601,587
Minnesota Life Expenses Reinsurance Expense Risk Charge Catastrophic Loss Federal Income Tax Charge	\$	9,156,956 20,378 80,806 0 220,842		
Total	\$	9,478,982		
Interest Credited to Plan	_	14,080,569		
Interest Credited to Plan Less Cost			\$	4,601,587

B. Historical Statistics - Active Employee Insurance - 2008 and Later

			Premium	
	Insurance in Force	Employee	Employer	Total
Year	at End of Year	Contributions	Contributions	<u>Premium</u>
2014	\$9,071,624,000	\$15,627,511	\$1,557,078	\$17,184,589
2013	8,808,111,000	15,302,736	1,537,139	16,839,875
2012	8,309,500,000	15,569,667	1,555,163	17,124,830
2011	8,654,114,000	16,740,728	1,408,259	18,148,987
2010	8,586,067,000	16,895,496	1,371,228	18,266,724
2009	8,280,640,000	16,275,592	1,294,951	17,570,543
2008	7,811,801,000	15,544,565	1,132,432	16,676,997
Totals		\$111,956,295	\$9,856,250	\$121,812,545

Claims

	Deat	h Losses				
<u>Year</u>	<u>Life</u>	AD&D	<u>Total</u>	Living Benefits	Disability <u>Losses</u>	Total <u>Claims</u>
2014	\$9,319,278	\$841,742	\$10,161,020	\$908,000	\$1,484,178	\$12,553,198
2013	10,259,826	1,040,611	11,300,437	0	6,079	11,306,516
2012	8,753,139	674,179	9,427,318	642,000	1,174,943	11,244,261
2011	8,835,570	674,431	9,510,001	68,000	1,215,476	10,793,477
2010	10,419,788	1,148,439	11,568,227	1,332,000	942,703	13,842,930
2009	8,830,683	237,777	9,068,460	185,000	1,069,766	10,323,226
2008	11,322,166	1,112,829	12,434,995	<u>268,000</u>	<u>578,356</u>	13,281,351
Totals	\$67,740,450	\$5,730,008	\$73,470,458	\$3,403,000	\$6,471,501	\$83,344,959
	Total	Conversion	Pooled	Pool		Total
<u>Year</u>	<u>Claims</u>	<u>Charge</u>	<u>Claims</u>	<u>Charge</u>		Claim Charges
2014	\$12,553,198	\$0	\$387	\$84,519		\$12,638,104
2013	11,306,516	600	(2,331)	73,447		11,378,232
2012	11,244,261	6,900	0	71,793		11,322,954
2011	10,793,477	17,040	(80,178)	55,483		10,785,822
2010	13,842,930	11,040	0	42,860		13,896,830
2009	10,323,226	25,380	0	25,007		10,373,613
2008	<u>13,281,351</u>	<u>2,100</u>	<u>0</u>	<u>23,944</u>		13,307,395
	\$83,344,959	\$63,060	(\$82,122)	\$377,053		\$83,702,950

B. Historical Statistics - Active Employee Insurance - 2008 and Later (cont'd)

			Overhead	Costs					
							-	Audit/	
	Insurance			State	Federal		State Internal	Consultant	Interest
	Company	Reinsurance	Risk	Premium	Income		Administration	Service	Credits/
<u>Year</u>	<u>Expense</u>	<u>Expense</u>	<u>Charge</u>	<u>Tax</u>	<u>Tax</u>	<u>Total</u>	<u>Expense</u>	<u>Charge</u>	Charges
2014	\$1,380,953	\$3,061	\$0	\$343,692	\$7,381	\$1,735,087	\$515,107	\$0	\$44,679
2013	1,321,269	2,890	0	336,798	8,552	1,669,509	0	0	47,584
2012	1,310,049	2,822	0	342,497	17,592	1,672,960	225,516	0	51,340
2011	1,388,398	2,991	0	362,980	36,880	1,791,249	263,769	5,239	87,014
2010	1,329,765	3,078	24,714	365,334	47,967	1,770,858	190,230	5,955	98,413
2009	1,255,064	2,849	31,721	351,411	50,468	1,691,513	180,736	2,250	147,950
2008	1,171,458	<u>2,687</u>	24,371	333,540	52,002	1,584,058	126,424	<u>0</u>	130,121
Totals	\$9,156,956	\$20,378	\$80,806	\$2,436,252	\$220,842	\$11,915,234	\$1,501,782	\$13,444	\$607,101

		Reserves							
			Premium	_					
	Disability	Stabilization	Deposit						
<u>Year</u>	Reserve	Reserve	<u>Fund</u>	<u>Total</u>					
2014	\$23,622,649	\$35,701,886	\$11,053,067	\$70,377,602					
2013	22,138,471	31,467,384	10,651,475	64,257,330					
2012	22,132,392	25,834,701	10,238,389	58,205,482					
2011	20,957,449	20,189,994	9,813,308	50,960,751					
2010	19,741,973	13,292,179	9,371,161	42,405,313					
2009	18,799,270	9,368,979	8,910,328	37,078,577					
2008	17,729,504	2,772,172	8,447,660	28,949,336					

	Interest Credits on Reserves							
		Premium						
	Disability	Stabilization	Deposit					
<u>Year</u>	Reserve	Reserve	<u>Fund</u>	<u>Total</u>				
2014	\$842,622	\$1,050,910	\$401,592	\$2,295,124				
2013	887,019	905,946	413,086	2,206,051				
2012	904,315	785,652	425,081	2,115,048				
2011	935,213	572,680	442,147	1,950,040				
2010	984,110	437,826	460,833	1,882,769				
2009	985,322	141,104	462,668	1,589,094				
2008	982,931	<u>0</u>	<u>452,411</u>	1,435,342				
Totals	\$6,521,532	\$3,894,118	\$3,057,818	\$13,473,468				

C. Cumulative Financial Experience on Spouse and Dependent Insurance - 1983 through 2014

Employee Contribution			\$ 39,316,111
Death Claims Living Benefit Claims Conversion Charge	\$	36,442,692 205,000 318,645	
Total Claim Charges			\$ 36,966,337
Stabilization Reserve on 12-31-2014			\$ 1,462,810
Payments to State			
State Premium Tax State Internal Administration Expense Audit/Consultant Service Charge	\$	786,324 1,171,596 16,000	
Total			\$ 1,973,920
Payment from Stabilization Reserve for Premiums			\$ 41,392
Excess of Disbursement and Reserves over Premium			\$ 1,128,348
Minnesota Life Expenses Risk Charge Federal Income Tax Charge	\$	1,653,478 72,907 69,806	
Total	\$	1,796,191	
Interest Credited to Plan	_	2,924,539	
Interest Credited to Plan Less Cost			\$ 1,128,348

D. Historical Statistics - Spouse and Dependent Insurance

		•					
	Employee		Death	Living	Conversion	Total	
<u>Year</u>	Contributions		Losses	Benefits	Costs	Claim Charges	
2014	\$1,208,721		\$1,245,796	\$20,000	\$2,700	\$1,268,496	
2013	1,216,332		1,330,896	20,000	2,160	1,353,056	
2012	1,248,127		1,180,227	0	14,400	1,194,627	
2011	1,297,655		1,631,968	0	22,200	1,654,168	
2010	1,329,441		1,448,386	10,000	9,300	1,467,686	
2009	1,341,736		1,539,639	20,000	8,820	1,568,459	
2008	1,337,106		1,617,363	0	9,690	1,627,053	
2007	1,428,404		1,690,331	20,000	14,700	1,725,031	
2006	1,492,339		1,311,196	35,000	19,590	1,365,786	
2005	1,483,313		1,426,228	20,000	25,800	1,472,028	
1983- 2004	25,932,937		22,020,662	60,000	189,285	22,269,947	
Total	\$39,316,111		\$36,442,692	\$205,000	\$318,645	\$36,966,337	
			0 1 10 1				
=	T.,		Overhead Cost	F- 41		C4-4- I41	A 1:4/
	Insurance	Diale	State	Federal		State Internal Administration	Audit/ Consultant
Vaca	Company	Risk	Premium	Income	Total		
<u>Year</u>	<u>Expense</u>	<u>Charge</u>	<u>Tax</u>	<u>Tax</u>	<u>Total</u>	<u>Expense</u>	<u>Charge</u>
2014	\$64,062	\$2,417	\$24,174	(\$1,569)	\$89,084	\$113,603	\$0
2013	64,466	2,433	24,327	(1,756)	89,470	0	0
2013	66,151	2,496	24,963	(1,637)	91,973	52,095	0
2011	68,776	2,595	25,953	(1,246)	96,078	69,352	294
2010	70,593	2,659	26,589	(1,138)	98,703	36,037	612
2009	71,246	2,683	26,835	(1,564)	99,200	43,980	0
2008	71,000	2,674	26,742	(2,358)	98,058	24,797	0
2007	70,813	2,857	28,568	(2,033)	100,205	50,720	0
2006	69,394	2,985	29,847	(1,726)	100,500	45,654	1,891
2005	68,974	2,967	29,666	(1,788)	99,819	43,261	0
1983- 2004	968,003	46,141	<u>518,660</u>	86,621	1,619,425	692,097	13,203
1703 2004	<u>700,005</u>	40,141	<u>510,000</u>	00,021	1,017,425	072,071	15,205
Total	\$1,653,478	\$72,907	\$786,324	\$69,806	\$2,582,515	\$1,171,596	\$16,000
				_		Interest Credits	
	Insurance				On		Current
	In Force At		Stabilization		Stabilization		Premium Less
<u>Year</u>	End of Year		Reserve		Reserve		Charges
2014	\$805,950,000		\$1,462,810		\$65,312		\$185
2013	810,265,000		1,659,775		76,939		1,253
2012	819,980,000		1,807,777		83,235		1,510
2011	852,035,000		1,813,600		107,302		(1,396)
2010	882,590,000		2,229,931		125,084		1,942
2009	897,225,000		2,376,502		144,205		(2,608)
2008	895,485,000		2,604,808		163,295		4,027
2007	893,160,000		2,850,288		180,878		5,548
2006	877,340,000		3,111,414		166,291		8,815
2005	868,055,000		2,957,800		177,232		8,179
1983- 2004	855,995,000		2,904,184		<u>1,377,398</u>		<u>229,913</u>
m . 1					¢2 ((7.171		¢257.260
Total					\$2,667,171		\$257,368

E. Cumulative Financial Experience on Retiree Insurance - 2008 through 2014

Retiree Contributions			\$	33,306,830
Employer Contributions			_	12,871,732
Total Premium			\$	46,178,562
Reserve Brought Forward on January 1, 2008			\$	208,679,884
Death Claims AD&D Claims Living Benefit Claims Pooled Claims Pool Charge Conversion Charge Catastrophic Loss Credit	\$	76,522,042 2,262,578 120,750 0 47,045 0		
Total Claim Charges			\$	78,952,415
Contingent Liability Reserve on 12-31-2014 Premium Deposit Fund on 12-31-2014	\$	53,223,215 189,909,860		
Total			\$	243,133,075
Payments to State				
State Premium Tax State Internal Administration Expense Actuarial Service Charge Audit/Consultant Service Charge Research Survey Cost Total	\$	1,734,867 379,221 115,870 0	\$	2,229,958
Withdrawals of Postretirement Life Insurance Values to Pay Health Insurance Premiums			\$	13,943
Excess of Disbursement and Reserves Over Premium Brought Forward on January 1, 2008	and R	leserve	\$	69,470,945
Minnesota Life Expenses Reinsurance Expense Risk Charge Catastrophic Loss Federal Income Tax Charge	\$	5,001,053 7,742 121,655 0 134,617		
Total	\$	5,265,067		
Interest Credited to Plan	-	74,736,012		
Interest Credited to Plan Less Cost			\$	69,470,945

F. Historical Statistics - Retiree Insurance - 2008 and Later

Insurance In Force			Pre-Age 65		
	at End of	f Year	Retiree	PDF	Total
Year	Pre-Age 65	Post-Age 65	<u>Contributions</u>	Contributions	<u>Premium</u>
2014	1,090,809,000	401,638,500	\$5,459,554	\$1,776,490	\$7,236,044
2013	1,090,977,000	369,512,250	5,505,225	1,743,698	7,248,923
2012	1,020,957,000	339,426,250	5,400,091	1,814,635	7,214,726
2011	917,858,000	296,558,250	4,655,484	1,895,348	6,550,832
2010	800,016,000	263,634,750	4,332,956	1,928,846	6,261,802
2009	744,181,000	247,986,000	4,061,882	1,906,415	5,968,297
2008	714,345,000	230,296,250	3,891,638	<u>1,806,300</u>	5,697,938
Totals			\$33,306,830	\$12,871,732	\$46,178,562

Claims

_		Death L	_				
<u>Year</u>	Pre-Age 65 <u>Life</u>	Pre-Age 65 AD&D	Post -Age 65 <u>Life</u>	<u>Total</u>	Pre-Age 65 <u>Living Benefits</u>	Post-Age 65 <u>Living Benefits</u>	Total <u>Claims</u>
2014	\$3,875,731	\$626,749	\$7,337,281	\$11,839,761	\$0	\$0	\$11,839,761
2013	4,196,353	264,010	7,415,466	11,875,829	0	17,250	11,893,079
2012	4,950,514	113,582	6,588,265	11,652,361	0	13,000	11,665,361
2011	5,810,820	513,478	6,141,237	12,465,535	0	12,500	12,478,035
2010	6,091,729	364,772	5,939,071	12,395,572	0	15,250	12,410,822
2009	3,577,600	206,391	5,551,594	9,335,585	0	35,000	9,370,585
2008	<u>4,607,218</u>	<u>173,596</u>	4,439,163	9,219,977	<u>0</u>	<u>27,750</u>	9,247,727
Totals	\$33,109,965	\$2,262,578	\$43,412,077	\$78,784,620	\$0	\$120,750	\$78,905,370
	Total	Conversion	Pooled	Pool	Total		
<u>Year</u>	Claims	Charge	<u>Claims</u>	<u>Charge</u>	Claim Charges		
2014	\$11,839,761	\$0	\$0	\$13,199	\$11,852,960		
2013	11,893,079	0	0	7,732	11,900,811		
2012	11,665,361	0	0	8,896	11,674,257		
2011	12,478,035	0	0	6,052	12,484,087		
2010	12,410,822	0	0	3,851	12,414,673		
2009	9,370,585	0	0	3,678	9,374,263		
2008	9,247,727	<u>0</u>	<u>0</u>	<u>3,637</u>	<u>9,251,364</u>		
Totals	\$78,905,370	\$0	\$0	\$47,045	\$78,952,415		

F. Historical Statistics - Retiree Insurance - 2008 and Later (cont'd)

_			Overhead Cost						
_	Insurance			State	Federal		State Internal	Actuarial	Interest
	Company	Reinsurance	Risk	Premium	Income		Administration	Service	Credits/
<u>Year</u>	<u>Expense</u>	<u>Expense</u>	<u>Charge</u>	<u>Tax</u>	<u>Tax</u>	<u>Total</u>	<u>Expense</u>	<u>Charge</u>	<u>Charges</u>
2014	Φ0.40. 70 ε	#1.200	Ø 6 40 F	0064516	Φ15 6 75	Φ1 12 c c21	#1.42.020	#2 < 000	011 667
2014	\$848,726	\$1,289	\$6,425	\$264,516	\$15,675	\$1,136,631	\$142,028	\$36,000	\$11,667
2013	828,185	1,244	20,021	267,149	19,318	1,135,917	0	12,000	11,576
2012	785,780	1,189	29,194	256,922	22,779	1,095,864	62,181	22,000	5,425
2011	713,181	1,079	30,153	271,532	19,193	1,035,138	72,728	0	12,776
2010	654,086	1,055	14,297	268,565	19,479	957,482	52,451	18,565	12,474
2009	612,443	968	9,505	205,157	19,697	847,770	49,833	0	11,698
2008	<u>558,652</u>	<u>918</u>	12,060	201,026	18,476	791,132	<u>0</u>	<u>27,305</u>	16,703
Totals	\$5,001,053	\$7,742	\$121,655	\$1,734,867	\$134,617	\$6,999,934	\$379,221	\$115,870	\$82,319

		Reserves	
C	ontingent	Premium	
]	Liability	Deposit	
Year	Reserve	<u>Fund</u>	<u>Total</u>
2014 \$:	53,223,215	\$189,909,860	\$243,133,075
2013	58,638,249	181,280,272	239,918,521
2012	63,563,611	172,545,902	236,109,513
2011	67,625,600	164,069,046	231,694,646
2010	70,833,865	157,167,232	228,001,097
2009	73,364,357	150,285,432	223,649,789
2008	75,189,487	140,921,026	216,110,513

_	Inte	rest Credits on Rese	rves	
_	Contingent	Premium		Withdrawals to
	Liability	Deposit		Pay Health and
<u>Year</u>	Reserve	<u>Fund</u>	<u>Total</u>	LTC Premiums
2014	\$2,281,364	\$6,863,358	\$9,144,722	\$10,260
2013	2,606,565	6,990,672	9,597,237	0
2012	2,921,314	7,127,704	10,049,018	0
2011	3,294,095	7,427,799	10,721,894	0
2010	3,750,711	7,773,175	11,523,886	3,683
2009	4,068,966	7,762,181	11,831,147	0
2008	4,229,674	<u>7,556,115</u>	11,785,789	<u>0</u>
Totals	\$23,152,689	\$51,501,004	\$74,653,693	\$13,943

G. Cumulative Financial Experience on Employee Insurance (Active Employees and Retirees) - 1960 through 2007

Employee Contributions		\$	247,240,031
Employer Contributions			
Premium Credited to Plan \$ Premium Deposit Fund	34,214,362 35,774,042	_	69,988,404
Total Premium		\$	317,228,435
Death Claims \$ AD&D Claims Living Benefit Claims Increase in Disability Claim Reserve Pooled Claims Pool Charge Conversion Charge Catastrophic Loss Credit	273,752,066 16,867,867 3,510,750 17,151,148 0 99,732 338,490 (178,106)		
Total Claim Charges		\$	311,541,947
Contingent Liability Reserve on 12-31-2007 \$ Premium Deposit Fund on 12-31-2007	75,683,793 140,991,340		
Total		\$	216,675,133
Payments to State			
State Premium Tax \$ State Internal Administration Expense Actuarial Service Charge Audit/Consultant Service Charge Research Survey Cost Total	6,679,342 3,892,703 38,388 51,735 10,520	\$	10,672,688
Payment from Contingent Liability Reserve for Premiums		\$	1,883,923
Withdrawals of Postretirement Life Insurance Values to Pay Health Insurance Premiums		\$	56,310
Excess of Disbursement and Reserves Over Premium		\$	223,601,566
Minnesota Life Expenses Reinsurance Expense Risk Charge Catastrophic Loss Federal Income Tax Charge	18,448,064 131,816 1,357,265 178,106 952,651	•	
Total \$	21,067,902		
Interest Credited to Plan	244,669,468		
Interest Credited to Plan Less Cost		\$	223,601,566

H. Historical Statistics - Active Employee and Retiree Insurance - through $2007\,$

					-	Premium		
		Insurance In Force a	nt End of Year		Employee	Employer	Employer PDF	Total
	Year	Pre-Retirement	Post-Retirement	<u>Year</u>	Contributions	Contributions	Contributions	Premium
	2007	\$8,106,420,000	\$209,309,500	2007	\$18,514,622	\$1,104,737	\$1,732,601	\$21,351,960
	2006	7,605,139,000	190,202,187	2006	16,955,065	950,272	1,610,684	19,516,021
	2005	7,197,947,000	173,746,187	2005	15,776,326	880,599	1,523,359	18,180,284
	2004	6,704,793,000	161,093,937	2004	14,659,344	833,183	1,488,778	16,981,305
	2003	6,344,520,000	152,082,937	2003	13,898,798	804,687	1,461,837	16,165,322
	2002	5,965,707,000	141,320,687	2002	12,512,375	741,180	1,374,756	14,628,311
	2001	5,505,865,000	134,879,000	2001	11,320,435	571,653	1,274,766	13,166,854
	2000	4,964,213,000	125,537,000	2000	10,116,720	537,353	1,378,975	12,033,048
	1999	4,559,369,000	115,355,750	1999	9,455,950	525,820	1,329,891	11,311,661
	1998	3,729,857,000	106,349,250	1998	8,935,636	520,786	1,305,749	10,762,171
	1996	3,388,947,000	101,841,000	1960 -1997	115,094,760	26,744,092	21,292,646	163,131,498
				Total	\$247,240,031	\$34,214,362	\$35,774,042	\$317,228,435
					Claims			
			Death Loss	ses				
		Pre-	Pre-	Post-				
		Retirement	Retirement	Retirement		Living	Disability	Total
	Year	<u>Life</u>	AD&D	<u>Life</u>	<u>Total</u>	<u>Benefits</u>	Losses	<u>Claims</u>
	2007	\$13,661,977	\$1,192,492	\$5,305,187	\$20,159,656	\$511,000	\$1,327,477	\$21,998,133
	2006	12,342,722	1,580,258	4,521,061	18,444,041	901,000	1,430,034	20,775,075
	2005	10,388,980	879,966	4,145,891	15,414,837	124,500	804,850	16,344,187
	2004	12,627,796	1,015,277	4,283,601	17,926,674	200,000	(605,989)	17,520,685
	2003	12,350,259	1,669,819	3,986,298	18,006,376	487,000	549,221	19,042,597
	2002	9,734,737	1,236,492	3,852,234	14,823,463	458,750	1,332,365	16,614,578
	2001	9,365,292	628,839	3,562,572	13,556,703	123,000	1,869,808	15,549,511
	2000	7,971,710	769,460	3,348,041	12,089,211	23,750	1,086,269	13,199,230
	1999	7,612,827	720,856	3,340,578	11,674,261	283,750	332,907	12,290,918
	1998	7,828,959	587,626	3,261,026	11,677,611	177,000	901,549	12,756,160
1960-	1997	93,984,509	6,586,782	36,275,809	136,847,100	221,000	8,122,657	145,190,757
	Total	\$197,869,768	\$16,867,867	\$75,882,298	\$290,619,933	\$3,510,750	\$17,151,148	\$311,281,831
		Total	Conversion	Pooled	Pool			Total
	Year	Claims	Charge	Claims	Charge			Claim Charges
	2007	\$21,998,133	\$11,160	\$0	\$23,273			\$22,032,566
	2006	20,775,075	57,600	0	25,208			20,857,883
	2005	16,344,187	26,640	0	19,746			16,390,573
	2004	17,520,685	26,640	0	17,119			17,564,444
	2003	19,042,597	16,860	0	14,386			19,073,843
	2002	16,614,578	22,500	0	0			16,637,078
	2001	15,549,511	16,380	0	0			15,565,891
	2000	13,199,230	8,940	0	0			13,208,170
	1999	12,290,918	4,740	0	0			12,295,658
	1998	12,756,160	1,500	0	0			12,757,660
1960-	1997	145,190,757	145,530	<u>0</u>	<u>0</u>			145,336,287
	Total	\$311,281,831	\$338,490	\$0	\$99,732			\$311,720,053

H. Historical Statistics - Active Employee and Retiree Insurance - through 2007 (cont'd)

_			(Overhead Cost							
_	Insurance			State	Federal		State Internal	Actuarial	Audit/	Research	Interest
	Company	Reinsurance	Risk	Premium	Income		Administration	Service	Consultant	Survey	Credits/
Year	<u>Expense</u>	<u>Expense</u>	Charge*	<u>Tax</u>	<u>Tax</u>	<u>Total</u>	<u>Expense</u>	<u>Charge</u>	Charge	Cost	Charges
2007	\$1,642,242	\$3,416	\$65,405	\$468,673	\$72,165	\$2,251,901	\$249,586	\$23,936	\$0	\$0	\$191,898
2006	1,494,687	3,123	47,586	444,260	64,454	2,054,110	223,343	0	8,699	0	110,645
2005	1,389,672	2,909	42,714	349,646	61,415	1,846,356	208,373	0	0	0	143,998
2004	1,285,912	2,675	29,069	371,621	59,267	1,748,544	181,758	905	0	0	89,217
2003	1,221,501	2,639	54,756	401,966	60,462	1,741,324	253,424	1,700	18,633	0	121,600
2002	1,117,501	4,175	46,950	348,868	52,727	1,570,221	150,150	1,745	0	0	87,189
2001	1,003,151	4,517	47,021	325,213	44,602	1,424,504	107,850	1,650	0	0	92,006
2000	919,839	11,163	46,654	276,155	41,480	1,295,291	38,007	1,402	8,727	0	74,225
1999	842,497	11,704	39,389	256,390	45,544	1,195,524	0	1,391	0	0	61,178
1998	781,429	10,963	67,869	269,165	51,662	1,181,088	137,490	1,153	0	0	66,448
1960- 1997	6,749,633	74,532	869,852	3,167,385	<u>398,873</u>	11,260,275	<u>2,342,722</u>	<u>4,506</u>	<u>15,676</u>	10,520	<u>1,711,724</u>
Total	\$18,448,064	\$131,816	\$1,357,265	\$6,679,342	\$952,651	\$27,569,138	\$3,892,703	\$38,388	\$51,735	\$10,520	\$2,750,128

^{*}Risk charge reflects reduction for 1987 catastrophic loss credit of \$178,106.

_		Rese			=
	D: 1:11:	Contingent	Premium		
**	Disability	Liability	Deposit	m . 1	
<u>Year</u>	Reserve	Reserve	<u>Fund</u>	<u>Total</u>	
2007	\$17,151,148	\$75,683,793	\$140,991,340	\$233,826,281	
2006	15,823,671	75,175,650	131,607,871	222,607,192	
2005	14,393,637	75,305,226	123,117,809	212,816,672	
2004	13,588,787	72,017,608	114,855,712	200,462,107	
2003	14,194,776	70,683,368	107,040,743	191,918,887	
2002	13,645,555	70,171,487	100,249,667	184,066,709	
2001	12,313,190	69,463,315	92,628,705	174,405,210	
2000	10,443,382	68,348,884	85,827,691	164,619,957	
1999	9,357,113	66,759,288	78,788,609	154,905,010	
1998	9,024,206	65,206,883	72,488,388	146,719,477	
1997	8,122,657	64,306,104	67,178,644	139,607,405	
_			Interest Credits on Reserves		_
		Contingent	Premium		Withdrawals
	Disability	Liability	Deposit		to Pay Health
<u>Year</u>	Reserve	Reserve	<u>Fund</u>	<u>Total</u>	Premiums
2007	\$929,813	\$4,325,062	\$7,670,212	\$12,925,087	\$19,344
2006	818,117	4,180,360	6,879,378	11,877,855	0
2005	816,982	4,115,015	6,738,738	11,670,735	0
2004	823,287	4,424,860	6,337,309	11,585,456	11,118
2003	867,360	4,707,408	6,542,089	12,116,857	11,898
2002	827,016	4,782,466	6,363,346	11,972,828	0
2001	745,750	4,865,755	6,146,276	11,757,781	1,301
2000	667,981	4,744,914	5,660,107	11,073,002	0
1999	610,273	4,391,757	4,970,330	9,972,360	0
1998	551,337	4,327,436	4,580,522	9,459,295	12,649
- 1997	7,916,027	72,558,458	47,033,599	127,508,084	<u>0</u>
Total	\$15,573,943	\$117,423,491	\$108,921,906	\$241,919,340	\$56,310

STATE OF WISCONSIN AND LOCAL GOVERNMENTS

VIII. Funding Assumptions

A. Salaries increase annually in accordance with the following schedule:

	Percenta	ige Increase
Age	<u>State</u>	<u>Local</u>
20	7.7	9.0
25	7.0	8.0
30	5.9	6.4
35	5.0	5.2
40	4.5	4.5
45	4.2	4.0
50	3.9	3.7
55	3.7	3.5
60	3.5	3.4
65	3.4	3.3

B. Annual employee withdrawal rates are as follows:

	Withdraw	als Per 1,000
Age	<u>State</u>	<u>Local</u>
20	34	28
25	34	28
30	32	25
35	28	21
40	23	17
45	18	14
50	15	12
55	13	12
60	13	12

- C. Annual interest rates are projected portfolio rates, assuming new money rates grade to 5.75% in 0.50% per year increments, beginning with the 2014 new money rate of 2.83%.
- D. Expected mortality and morbidity are based on studies of the actual experience of the plan during the years 2009 through 2013. Mortality and morbidity rates are expected to improve 2% per year through 2022. Premium contribution rates are assumed to remain at their current levels.
- E. Annual accidental death rates of .12 deaths per thousand for State employees and .14 deaths per thousand for employees of participating public employers are assumed at all ages under 65. These rates are based on plan experience during 2009 through 2013.
- F. No explicit allowance is made for insurance company expenses or State premium taxes.

STATE OF WISCONSIN AND WISCONSIN LOCAL GOVERNMENTS

IX. Conversion of Postretirement Life Insurance Values to Pay Health or Long-Term Care Insurance Premiums

Report on operations for 2014, the twentieth year of the benefit

		State Retirees		Local Retirees
A. Number of Retirees Utilizing Benefit				
1. Utilization on December 31, 2013		147		2
2. Conversions Effective in 2014		55		1
3. Terminations During 2014				
a. Exhaustion of Conversion Account Balance		42		0
b. Death		2		0
c. Revocation of Conversion		0		0
d. Reversion to Life Insurance Plan Reserve		<u>3</u>		<u>0</u>
e. Total Terminations (a+b+c+d)		47		0
4. Adjustments		0		0
5. Utilization on December 31, 2014 (1+2-3e+4)		155		3
B. Conversion Account Activity				
1. Conversion Account Balances on December 31, 2013	\$	890,958.33	\$	5,666.80
2. Conversion Account Balances Established in 2014	\$	758,413.00	\$	10,260.00
3. Payments From Conversion Accounts During 2014				
a. Health Insurance Premiums	\$	645,893.04	\$	5,872.50
b. Long-term Care Insurance Premiums	_	45,691.85	_	0.00
c. Death Benefits		2,127.40		0.00
d. Revocation of Conversion		0.00		0.00
e. Reversion to Life Insurance Plan Reserve		34,725.00		0.00
f. Adjustments		0.00		0.00
g. Total Payments $(a+b+c+d+e+f)$	\$	728,437.29	\$	5,872.50
4. Conversion Account Balances on December 31, 2014 (1+2-3g)	\$	920,934.04	\$	10,054.30

STATE OF WISCONSIN AND WISCONSIN LOCAL GOVERNMENTS

	St	ate Retirees	Local Retirees
C. Cumulative Number of Retirees Utilizing Benefit - 1995 through 2014			
1. Conversions		749	10
2. Terminations			
a. Exhaustion of Conversion Account Balance		551	8
b. Death		36	0
c. Revocation of Conversion		3	1
d. Reversion to Life Insurance Plan Reserve		<u>7</u>	<u>0</u>
e. Total Terminations (a+b+c+d)		597	9
3. Adjustments		3	2
4. Utilization on December 31, 2014 (1-2e+3)		155	3
D. Cumulative Conversion Account Activity - 1995 through 2014			
Conversion Account Balances Established	\$ 8	3,508,853.50	\$ 70,252.50
2. Payments From Conversion Accounts			
a. Health Insurance Premiums	\$ 6	5,402,330.10	\$ 60,191.70
b. Long-term Care Insurance Premiums		953,737.01	0.00
c. Death Benefits		150,354.10	0.00
d. Revocation of Conversion		26,678.90	0.00
e. Reversion to Life Insurance Plan Reserve		55,201.67	0.00
f. Adjustments		(382.32)	6.50
g. Total Payments (a+b+c+d+e+f)	\$	7,587,919.46	\$ 60,198.20
3. Conversion Account Balances on December 31, 2014 (1-2g)	\$	920,934.04	\$ 10,054.30