

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**

**Independent Auditors' Report on  
Compliance and Internal Controls**

**December 31, 2007**





Mary Taylor, CPA  
Auditor of State

Board of Trustees  
Miami Valley Risk Management Association  
4625 Presidential Way  
Kettering, Ohio 45429

We have reviewed the *Independent Auditors' Report* of the Miami Valley Risk Management Association, Montgomery County, prepared by Clark, Schaefer, Hackett & Co., for the audit period January 1, 2007 through December 31, 2007. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

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

*Mary Taylor*

Mary Taylor, CPA  
Auditor of State

July 14, 2008

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**Clark, Schaefer, Hackett & Co.**  
CERTIFIED PUBLIC ACCOUNTANTS  
BUSINESS CONSULTANTS

Report on Internal Control Over Financial Reporting and on  
Compliance and Other Matters Based on an Audit of Financial Statements  
Performed in Accordance with *Government Auditing Standards*

Board of Trustees  
Miami Valley Risk Management Association  
Kettering, OH

We have audited the financial statements of Miami Valley Risk Management Association (the Association), as of and for the year ended December 31, 2007, which collectively comprise the Association's basic financial statements, wherein we noted the Association implemented GASB Statement No. 48, *Sales and Pledges of Receivables and Future Revenues and Intra-Entity Transfers of Assets and Future Revenues* and have issued our report thereon dated June 20, 2008. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

Internal Control Over Financial Reporting

In planning and performing our audit, we considered the Association's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing an opinion on the financial statements and not for the purpose of expressing an opinion on the effectiveness of the Association's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the Association's internal control over financial reporting.

A control deficiency exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect misstatements on a timely basis. A significant deficiency is a control deficiency, or a combination of control deficiencies, that adversely affects the entity's ability to initiate, authorize, record, process or report financial data reliably in accordance with generally accepted accounting principles, such that there is more than a remote likelihood that a misstatement of the entity's financial statements that is more than inconsequential will not be prevented or detected by the entity's internal control.

A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that a material misstatement of the financial statements will not be prevented or detected by the entity's internal control.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in internal control that might be significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Association's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

This report is intended solely for the information and use of the Board of Trustees, the finance committee and the management of the Association and is not intended to be and should not be used by anyone other than these specified parties.

*Clark, Schafer, Hackett & Co.*

Springfield, Ohio  
June 20, 2008

# **MVRMA**

**Miami Valley Risk Management Association**

## **COMPREHENSIVE ANNUAL FINANCIAL REPORT YEAR ENDED DECEMBER 31, 2007**

**Serving the Cities of Southwest Ohio since 1988  
Headquartered in Kettering, Ohio**

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**

Headquartered in Kettering, Ohio

**COMPREHENSIVE ANNUAL FINANCIAL REPORT**

Year Ended December 31, 2007

Published June 20, 2008  
Prepared by:  
Kathy St. Pierre, Administrative Assistant

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**  
Year Ended December 31, 2007

TABLE OF CONTENTS

**INTRODUCTORY SECTION**

	<u>Page</u>
Letter of Transmittal	i - vi
Members of the MVRMA Board of Trustees	vii
Officers of the MVRMA Board of Trustees	viii
MVRMA Organization Chart	ix
Certificate of Achievement for Excellence in Financial Reporting	x

**FINANCIAL SECTION**

Independent Auditors' Report	1 – 2
Management's Discussion and Analysis	3 – 8

AUDITED GENERAL PURPOSE FINANCIAL STATEMENTS

Statements of Net Assets	9
Statements of Revenues and Expenses & Changes in Net Assets	10
Statements of Cash Flows	11 – 12
Notes to the Basic Financial Statements	13 – 25

REQUIRED SUPPLEMENTARY INFORMATION

Comparative Schedule of Claim Development, Earned Assessments & Unallocated Expenses	27
Reconciliation of Claims Liabilities by Type of Contract (12/31/07)	28
Reconciliation of Claims Liabilities by Type of Contract (12/31/06)	29

## ACTUARIAL SECTION

	<u>Page</u>
Report of Independent Actuaries	31
Introduction	32
Purpose	33
Definitions	33
Data	33
Assumptions & Limitations	34
Methodology Employed & Description of Exhibits	35
Unallocated Loss Expense Reserve	37
Summary & Conclusions	38
Consultation & Distribution	38
ACTUARIAL EXHIBITS	
Exhibit 1:    Indicated Reserves	39
Exhibit 2:    Summary of Estimated Ultimate Retained Losses	40
Exhibit 3:    Comparison of Ultimate Estimates (Automobile Liability)	41
Exhibit 4:    Comparison of Ultimate Estimates (General Liability)	42
Exhibit 5:    Comparison of Ultimate Estimates (Property)	43
Appendix A	
Derivation of Estimated Ultimate Losses (Automobile Liability)	44
Derivation of Estimated Ultimate Losses (General Liability)	45
Derivation of Estimated Ultimate Losses (Property)	46

	<u>Page</u>
Appendix B	
Ultimate Loss Based on Incurred Loss Development (Auto Liability)	47
Incurred Loss Development (Auto Liability)	48 – 49
Cumulative Incurred Loss (Auto Liability)	50 – 51
Ultimate Loss Based on Paid Loss Development (Auto Liability)	52
Paid Loss Development (Auto Liability)	53 - 54
Cumulative Paid Loss (Auto Liability)	55 – 56
Ratio of Cumulative Paid Loss to Cumulative Incurred Loss (Auto Liability)	57 – 58
Ultimate Loss Based on Average Incurred Loss per Reported Claim Development (Auto Liability)	59
Cumulative Incurred Loss per Cumulative Reported Claims Development (Auto Liability)	60 – 61
Cumulative Incurred Loss per Cumulative Reported Claims (Auto Liability)	62 – 63
Ultimate Loss Based on Average Paid Loss per Closed Claim Development (Auto Liability)	64
Cumulative Paid Loss per Cumulative Closed Claims Development (Auto Liability)	65 – 66
Cumulative Paid Loss per Cumulative Closed Claims (Auto Liability)	67 – 68
Ultimate Claims Based on Reported Claim Development (Auto Liability)	69
Reported Claim Development (Auto Liability)	70 – 71
Cumulative Reported Claims (Auto Liability)	72 – 73
Ultimate Claims Based on Closed Claim Development (Auto Liability)	74
Closed Claim Development (Auto Liability)	75 – 76

	<u>Page</u>
Cumulative Closed Claims (Auto Liability)	77 – 78
Ratio of Cumulative Closed Claims to Cumulative Reported Claims (Auto Liability)	79 – 80
Ultimate Loss Based on Incurred Loss Development (General Liability)	81
Incurred Loss Development (General Liability)	82 – 83
Cumulative Incurred Loss (General Liability)	84 – 85
Ultimate Loss Based on Paid Loss Development (General Liability)	86
Paid Loss Development (General Liability)	87 – 88
Cumulative Paid Loss (General Liability)	89 – 90
Ratio of Cumulative Paid Loss to Cumulative Incurred Loss (General Liability)	91 – 92
Ultimate Loss Based on Average Incurred Loss per Reported Claim Development (General Liability)	93
Cumulative Incurred Loss per Cumulative Reported Claims Development (General Liability)	94 – 95
Cumulative Incurred Loss per Cumulative Reported Claims (General Liability)	96 – 97
Ultimate Loss Based on Average Paid Loss per Closed Claim Development (General Liability)	98
Cumulative Paid Loss per Cumulative Closed Claims Development (General Liability)	99 – 100
Cumulative Paid Loss per Cumulative Closed Claims (General Liability)	101 – 102
Ultimate Claims Based on Reported Claim Development (General Liability)	103
Reported Claim Development (General Liability)	104 – 105



	<u>Page</u>
Cumulative Reported Claims (General Liability)	106 – 107
Ultimate Claims Based on Closed Claim Development (General Liability)	108
Closed Claim Development (General Liability)	109 – 110
Cumulative Closed Claims (General Liability)	111 – 112
Ratio of Cumulative Closed Claims to Cumulative Reported Claims (General Liability)	113 – 114
Ultimate Loss Based on Incurred Loss Development (Property)	115
Incurred Loss Development (Property)	116 – 117
Cumulative Incurred Loss (Property)	118 – 119
Ultimate Loss Based on Paid Loss Development (Property)	120
Paid Loss Development (Property)	121 – 122
Cumulative Paid Loss (Property)	123 – 124
Ratio of Cumulative Paid Loss to Cumulative Incurred Loss (Property)	125 – 126
Ultimate Loss Based on Average Incurred Loss per Reported Claim Development (Property)	127
Cumulative Incurred Loss per Cumulative Reported Claims Development (Property)	128 – 129
Cumulative Incurred Loss per Cumulative Reported Claims (Property)	130 – 131
Ultimate Loss Based on Average Paid Loss per Closed Claim Development (Property)	132
Cumulative Paid Loss per Cumulative Closed Claims Development (Property)	133 – 134
Cumulative Paid Loss per Cumulative Closed Claims (Property)	135 – 136

	<u>Page</u>
Ultimate Claims Based on Reported Claim Development (Property)	137
Reported Claim Development (Property)	138 – 139
Cumulative Reported Claims (Property)	140 – 141
Ultimate Claims Based on Closed Claim Development (Property)	142
Closed Claim Development (Property)	143 – 144
Cumulative Closed Claims (Property)	145 – 146
Ratio of Cumulative Closed Claims to Cumulative Reported Claims (Property)	147 – 148
 Appendix C	
Automobile Liability (Ultimate Loss Estimate for Accident Years 2006 & 2007)	149
Automobile Liability (Ultimate Loss Estimate for Accident Years 2006 & 2007) Industry Expected Excess Loss above \$250,000 \$1,000,000 Retention Level	150
General Liability (Ultimate Loss Estimate for Accident Years 2006 & 2007)	151
General Liability (Ultimate Loss Estimate for Accident Years 2006 & 2007) Industry Expected Excess Loss above \$250,000 \$1,000,000 Retention Level	152
Property (Ultimate Loss Estimate for Accident Year 2007)	153
Ultimate Loss Based on Bornhuetter-Ferguson Using Exposures And Incurred Losses (Accident Years 2006 & 2007)	154
Ultimate Loss Based on Bornhuetter-Ferguson Using Exposures and Paid Losses (Accident years 2006 & 2007)	154
 Appendix D	
Statement of Actuarial Opinion	155 – 157

**STATISTICAL SECTION**

Statistical Section Table of Contents	159
Schedule 1 – Net Assets By Component	160
Schedule 2 – Changes in Net Assets	161
Schedule 3 – Loss Development Report – Comparison of Dollar Losses and Claims Counts by Loss Year	162
Schedule 4 – Annual Contributions by Member and Year	163
Schedule 5 – Demographic Statistics	164
Schedule 6 – Risk Exposure Worksheet (Summary)	165
Risk Exposure Worksheets (By City)	
Schedule 7 - City of Beavercreek	166
Schedule 8 - City of Bellbrook	167
Schedule 9 - City of Blue Ash	168
Schedule 10 - City of Centerville	169
Schedule 11 - City of Englewood	170
Schedule 12 - City of the Village of Indian Hill	171
Schedule 13 - City of Kettering	172
Schedule 14 - City of Madeira	173
Schedule 15 - City of Mason	174
Schedule 16 - City of Miamisburg	175
Schedule 17 - City of Montgomery	176
Schedule 18 - City of Piqua	177
Schedule 19 - City of Sidney	178

	<u>Page</u>
Schedule 20 - City of Springdale	179
Schedule 21 - City of Tipp City	180
Schedule 22 - City of Troy	181
Schedule 23 - City of Vandalia	182
Schedule 24 - City of West Carrollton	183
Schedule 25 - City of Wilmington	184
Schedule 26 - City of Wyoming	185
Schedule 27 – Operating Information by Component	186



June 20, 2008

Ms. Sue Knight, President, & the Board of Trustees  
of the MIAMI VALLEY RISK MANAGEMENT ASSOCIATION

Re: MVRMA CAFR for the Period Ended December 31, 2007

Dear MVRMA President and Members of the MVRMA Board of Trustees:

The Comprehensive Annual Financial Report of the Miami Valley Risk Management Association for the year ended December 31, 2007 is submitted herewith.

The preparation of this report reflects the efforts of the MVRMA Administrative Assistant under the general direction of the MVRMA Executive Director and Board of Trustees. The purpose of this report is to provide complete and reliable information as a basis for making management decisions, as a means for determining compliance with legal requirements, as a means for determining funding adequacy including funding for losses and loss adjustment expense reserves and as a means for demonstrating responsible stewardship over the assets contributed by MVRMA's member cities.

Management assumes full responsibility for the completeness and reliability of the information contained in this report, based upon a comprehensive framework of internal control that it has established for this purpose. Because the cost of internal control should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

Clark, Schaefer, Hackett & Co., Certified Public Accountants, have issued an unqualified ("clean") opinion on MVRMA's financial statements for the year ended December 31, 2007. The independent auditor's report is included in the front of the Financial Section, which immediately follows the Introductory Section of this report.

Management's discussion and analysis (MD&A) immediately follows the independent auditor's report and provides a narrative introduction, overview and analysis of the basic financial statements. The MD&A complements this letter of transmittal and should be read in conjunction with it.

Following the Financial Section are the Actuarial and Statistical sections. The Actuarial Section includes the independent actuary's opinion on the unpaid loss and loss adjustment expense reserves, including incurred but not reported (IBNR) claims and related exhibits. The Statistical Section includes financial trends

information, revenue capacity information, demographic and economic information and operating information for the last ten years.

### **Profile of the Reporting Entity**

MVRMA is a consortium of municipalities located in southwest Ohio which formed an Association under Section 2744.081 of the Ohio Revised Code (ORC) to act collectively in addressing its members' risk management and risk financing needs. It was incorporated on December 1, 1988, with six (6) charter members, including the cities of Beavercreek, Kettering, Miamisburg, Vandalia, West Carrollton and Wilmington. As of December 31, 2007, MVRMA had grown to twenty (20) members, with Troy joining in 1989, Montgomery joining in 1990, Springdale joining in 1991, Blue Ash and Wyoming joining in 1992, Indian Hill and Sidney joining in 1993, Madeira joining in 1994, Tipp City joining in 1996, Mason joining in 1997, Piqua joining in 2002 and the Cities of Englewood, Bellbrook and Centerville joining in 2004. The Association provides a combination of self-insurance, insurance and reinsurance for its members' property/casualty exposures; provides a companion workers' compensation group rating program for qualified members; administers a claims/litigation management program; provides extensive safety/loss control consulting and training; and acts as a clearing house for risk-related information and financial reporting services for its members.

MVRMA management, under the direction of the Board of Trustees' Finance Committee, annually prepares a budget to provide for operating expenses and loss funding for the upcoming year. All loss funds are segregated by loss year, and claims are paid from the funds collected for the corresponding occurrence date. Each year's loss funding contribution is determined by an actuarial study conducted by an independent actuary. Should any year's operating expenses or losses exceed that particular year's contributions, the Board of Trustees may call for supplementary payments from members, including withdrawn or expelled members, for the years of their membership.

### **Economic Condition and Outlook**

MVRMA members are generally situated along the "I-75 Corridor" in the southwest quadrant of the state of Ohio. With core cities of Dayton and Cincinnati, the area is considered a diversified industrial metropolitan area. As development expands to the north of Cincinnati and to the south of Dayton, it is anticipated the two economies may eventually fuse and form one large economic region.

#### *Dayton Area*

The Dayton Metropolitan area continued to see a loss of jobs in 2007, with the largest decline in manufacturing. Unemployment averaged 5.9% for the year. But, after seven consecutive years of declines, employment in the area appears to be leveling off. If manufacturing is taken out of the mix, total employment since 2003 has remained flat.

In 2008, economic forecasters believe there will be an increase in jobs for such industries as education, health care and professional services, with health care growing the fastest. The area's previous leader was financial services, adding 3300 jobs since 2000.

As one might expect, Wright Patterson Air Force Base, the largest site employer in the state, will have the biggest impact on the region's economy. The Base is expected to gain about 1,100 positions as a result of the Base Alignment and Closure Commission (BRAC). To accommodate this growth, more than 14 base construction projects will be necessary, bringing to the area \$332 million in construction costs during the next few years. Additionally, there will be a need for more housing to accommodate the increase in employees. Several housing developments are already in the works in Greene County.

From 2003 to 2005, per capita income fell from 96% to 92% of the national average. To bridge this gap, it would appear additional training and education is needed for the area's workforce. Efforts are underway to resolve this situation. Beavercreek based Qbase and state and area universities have created "Future Jobs: Advancing Ohio," which will fund new curriculum programs aimed at filling industry needs. Another group is pursuing state funds to create a new school which will draw students from surrounding counties to study science, technology, engineering and math.

The Dayton region lost a net of 26,800 jobs from 2000-2006 among seven industry sectors. In 2007, the area was down approximately 2,800 more positions. After an anticipated decline in the first quarter of 2008, manufacturing is expected to begin to recover mid year. The service sector is also expected to fall somewhat first quarter but will still remain above the 2007 level and will continue to exceed those levels through 2008. Health care should be a strong sector. Overall, employment is expected to fall first quarter before recovering the middle of the year.

Looking ahead, in 2008, there will be hurdles to overcome, but there will also be some bright spots on the horizon. The mortgage and foreclosure crisis will continue to be a challenge. It may be another one to three years before normalcy returns to the area's real estate and mortgage markets. In 2007, home sales were down close to 9% over 2006, and the average price of homes was down 5.5%. The first part of 2008 will experience a lag in retail sales and new construction but should improve by the second and third quarters. Kettering Medical Center and Good Samaritan Hospital are both planning to build new cardiac facilities, and Miami Valley Hospital is adding a neo-natal unit. The Greene, the newest shopping complex in the area, will be opening its second phase in 2008, and another center, the Cornerstone of Centerville, will provide an additional impact on consumer markets. Local car dealers are expecting sales to remain steady with slight increases possible.

#### *Cincinnati Area*

The Cincinnati Metropolitan area, with a population of approximately two million, continues to lag behind the nation in employment growth. Total employment is expected to increase 0.8% in 2008. The business service sector will likely see the most growth. Unemployment hovered around 5% for most of 2007 and is projected to continue at that rate through 2008.

Manufacturing jobs have continued to decline as technology has enabled businesses to produce more with fewer people. About 20% of the area's manufacturing positions have been eliminated since 1999. Jobs in this industry are expected to continue to decline at a rate of 1.0% in 2008. Although employment has decreased in manufacturing, output continues to increase and is actually up 12.7% since 1999.

Due to several factors, including the relatively low cost of running a business, affordable housing and a world class airport, the area ranks among the nation's top ten markets for number of Fortune 500 headquarters per million residents. Key performers in 2008 are expected to include the food, chemical, aerospace and machinery industries.

According to the July 2007 ISM (Institute for Supply Management) index, the current expansion of local manufacturing is weakening but still strong. The need for highly skilled workers is evidenced by the demand for engineers at the GE plant. These types of manufacturing jobs are actually increasing, but, unfortunately, the area is not attracting younger workers right out of school which could prove detrimental to the region's overall economic growth. Hopefully, national recognition as one of the Most Livable Cities by Partners for Livable Communities and being named one of the "Top 10 Cities That Rock" by *Esquire Magazine* will improve the region's potential for growth. In addition, the expansion of several businesses (Pilot Chemical, Amylin Pharmaceuticals and Humana to name a few) may encourage other businesses to locate here.

According to information provided by the Cincinnati Chamber of Commerce, The top five components of the regional economy (excluding government) are 1) financial services, 2) manufacturing, 3) business services, 4) real estate and rental and leasing and 5) wholesale trade. Top exporting industries are air transportation, aerospace products and parts, management of companies and enterprises, primary metals, chemical manufacturing and insurance carriers, many of which have a global impact and all of which are considered to encourage growth. The projected increase in regional growth for 2008 is 2.6%.

Residential housing construction in the area has slowed dramatically, but condo construction in the inner city has been strong. Commercial construction has also been fairly active in the areas of retail, education and health. The forecast for nonresidential construction in 2008 is 12.9 million square feet compared to 12.5 million square feet in 2007. Residential units are forecasted to increase to 10,000 from 8,000 units in 2007.

### **Reinsurance Market Outlook**

The overall insurance marketplace continued to soften during 2007 and with carrier profits at an all time high of \$65 billion, the softening trend is expected to continue throughout 2008. However, it appears that carrier profits peaked towards the end of 2007 and will commence a downward trend. Factors that would interrupt continued market softening could be from increased claim activity as economic activity turns downward or carrier investment exposure to sub-prime mortgages. The property market softened at a moderate pace in 2007, however, as hurricane season drew to a close without any major storms causing damage to the United States, the softening trend accelerated through the end of the year. That acceleration seems to have subsided since the beginning of 2008 and the balance of the year should continue to see a moderate softening trend. Factors that would change the property softening trend could be a major terrorism or weather related event. The outlook for the liability marketplace is very similar, however, an additional factor is the recent emergence of claims above \$10 million in the public entity sector. If this trend continues, it could impact the pricing in the higher layers of liability reinsurance. The crime marketplace remains flat and stable.

### **Long-term Financial Planning**

Having found what it considers a successful formula for long-term financial planning, MVRMA continues to expand on the following previously developed programs:

- MVRMA's Shock Loss Fund (SLF), which was established as an internal funding mechanism to replace costly stop loss insurance, is nearing its moving target of being equivalent to the current year's annual loss fund.
- Participation in the insurance captive, Government Entities Mutual (GEM), has stabilized casualty premiums by allowing MVRMA to distance itself from the commercial insurance market.
- Maintaining its relationship with Bond-Tech, an investment consultant, has proven so successful, MVRMA increased its target investment from \$8 million to \$10 million in 2007.

### **Relevant Financial Policies**

The Amended Agreement and Bylaws of MVRMA provide the fiscal requirements of the association including: requiring approval of the preliminary budget by September 30 each year and the final budget by December 31; identifying the underwriting information used to establish each member's pool contribution factor; defining when supplementary payments shall be required and when and how surplus funds may be distributed to the membership.

MVRMA adopted its Cash and Investment Policy in 1991 to indicate a conscious, formal effort to develop, implement and monitor the investment of all MVRMA funds. It was last amended in 2003 but is reviewed



regularly. The policy permits MVRMA to invest in the type of securities described in the Ohio Revised Code or permitted by the Ohio Uniform Depository Act.

#### Major MVRMA Initiatives During 2007

The fiscal period ending December 31, 2007, was a busy and productive year for MVRMA. Among the Association's achievements were the following:

- The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to Miami Valley Risk Management Association for its comprehensive annual financial report for the fiscal year ended December 31, 2006.
- In 2007, four cities in the Columbus area were considering membership in MVRMA. Once all exposure information from these cities was collected and reviewed, it was decided the addition of these cities would not be a sound financial decision for the pool.
- Site visits were conducted with members whose loss to premium ratio exceeded the industry standard of 60%.
- The Executive Director served on the Board of Directors of GEM.
- MVRMA's biennial strategic planning retreat was held May 7, 2007.
- A claims audit was conducted in June.
- Job descriptions were updated for the Administrative Assistant, Loss Control Manager and Claims Manager.
- During August 2007, eleven member cities made re-application to the Ohio Bureau of Workers' Compensation to form a Workers' Compensation Group Rating Program for 2008. The 2007 Group, which made its payment in 2008, saved approximately \$558,057
- A program for on-line driver training was initiated for all members wishing to participate.
- Contents values for appraised structures were updated based on the use and size of each building.
- The MVRMA Board approved the following new policies: Auditing Policy, Management Succession Policy and Public Records Policy.
- The MVRMA Board reviewed and amended the following existing policies: Personnel & Compensation Policy and Claim Reporting Policy.

#### Awards

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to MVRMA for its comprehensive annual financial report for the fiscal year ended December 31, 2006. This was the fifteenth consecutive year that MVRMA has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate.

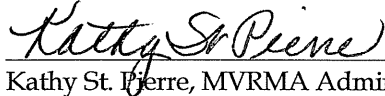
Since 1994, MVRMA has received continuous recognition from AGRIP (Association of Governmental Risk Pools) for being in general compliance with AGRIP's Advisory Standards for public entity pools. MVRMA's most recent recognition was acknowledged in January 2007 for the period 2007-2010.

Acknowledgements

I would like to express my appreciation for the help and assistance provided by other members of the MVRMA Staff, the MVRMA Board of Trustees and Alternate Trustees, the various Board Committee Chairpersons and Committee Members and each employee of our member Cities for their dedication to the principles of risk management, loss control and governmental pooling.

Submitted by:

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION



Kathy St. Pierre, MVRMA Administrative Assistant

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION

MEMBERS OF THE BOARD OF TRUSTEES

As of

December 31, 2007

<u>Member City</u>	<u>Trustee</u>	<u>Alternate</u>
Beavercreek	Carol Becker	Diane Gould
Bellbrook	David A. Helling	Kimberly A. Poorman
Blue Ash	James Pfeffer	Sherry Poppe
Centerville	Mark Schlagheck	Gregory Horn
Englewood	Eric A. Smith	Janine Cooper
Indian Hill	Michael W. Burns	David M. Couch
Kettering	Nancy Gregory	Estelle Gibson
Madeira	Thomas Moeller	Annalee Duganier
Mason	Eric Hansen	Mary Mueller
Miamisburg	William H. Nelson, Jr.	Doris Bruck
Montgomery	Wayne Davis	Cheryl Hilvert
Piqua	Stacy Wall	Elaine G. Barton
Sidney	Thomas Judy	Ginger Adams
Springdale	Derrick Parham	Cecil Osborn
Tipp City	Richard Drennen	
Troy	Patrick Titterington	Sue Knight
Vandalia	Julie Trick	James A. Bell
West Carrollton	Thomas Reilly	
Wilmington	Laura A. Curliss	Dan Mongold
Wyoming	Robert W. Harrison	Jenny Chavarria

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION

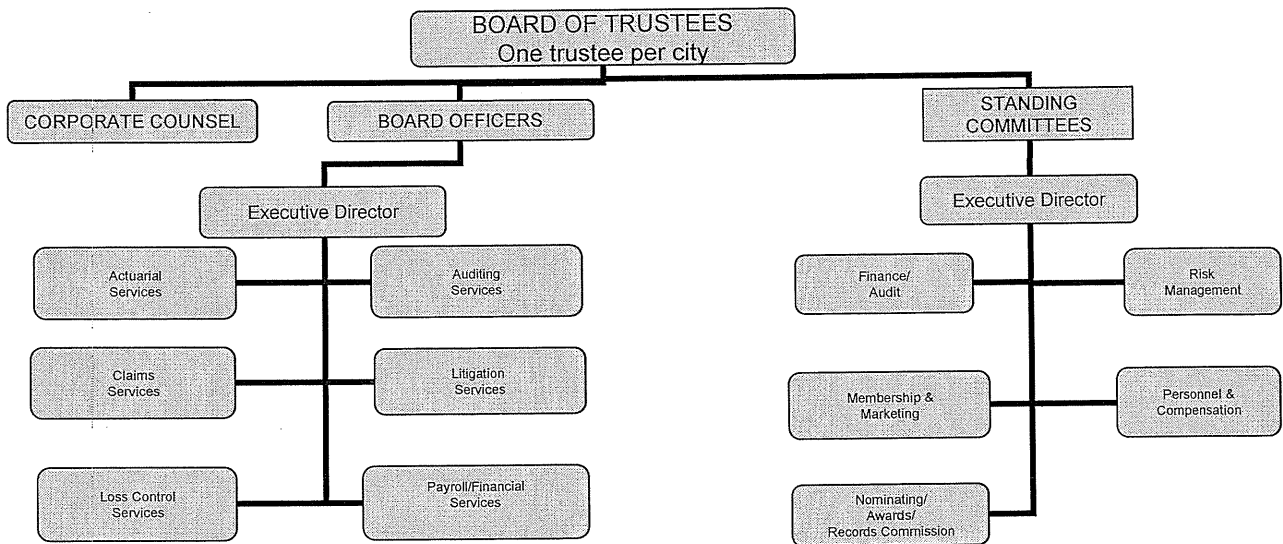
OFFICERS OF THE MVRMA BOARD OF TRUSTEES

January 1, 2007 through December 31, 2007

<u>Board Officer</u>	<u>Board Member</u>	<u>City</u>
MVRMA President	Sue Knight	Troy
MVRMA Vice-President	Thomas Reilly	West Carrollton
MVRMA Treasurer	Mark Schlagheck	Centerville
MVRMA Secretary	Julie Trick	Vandalia

# MIAMI VALLEY RISK MANAGEMENT ASSOCIATION

## Organization Chart



### 2007 MVRMA Membership

December 31, 2007

Beavercreek	Montgomery
Bellbrook	Piqua
Blue Ash	Sidney
Centerville	Springdale
Englewood	Tipp City
Indian Hill	Troy
Kettering	Vandalia
Madeira	West Carrollton
Mason	Wilmington
Miamisburg	Wyoming

# Certificate of Achievement for Excellence in Financial Reporting

Presented to  
Miami Valley  
Risk Valley Association  
Ohio

For its Comprehensive Annual  
Financial Report  
for the Fiscal Year Ended  
December 31, 2006

A Certificate of Achievement for Excellence in Financial Reporting is presented by the Government Finance Officers Association of the United States and Canada to government units and public employee retirement systems whose comprehensive annual financial reports (CAFRs) achieve the highest standards in government accounting and financial reporting.



*Clare S. Cox*

President

*Jeffrey R. Emer*

Executive Director

Clark, Schaefer, Hackett & Co.  
CERTIFIED PUBLIC ACCOUNTANTS  
BUSINESS CONSULTANTS

Independent Auditors' Report

Board of Trustees  
Miami Valley Risk Management Association  
Kettering, Ohio

We have audited the accompanying financial statements of the Miami Valley Risk Management Association (the Association), as of and for the years ended December 31, 2007 and 2006, which collectively comprise the Association's basic financial statements as listed in the table of contents. These financial statements are the responsibility of the Association's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the Association, as of December 31, 2007 and 2006, and the respective changes in financial position and cash flows, thereof for the years then ended in conformity with accounting principles generally accepted in the United States of America.

As described in Note 1 of the notes to the financial statements, the Association has implemented for the year ended December 31, 2007, Governmental Accounting Standards Board Statement No. 48, *Sales and Pledges of Receivables and Future Revenues and Intra-Entity Transfers of Assets and Future Revenues*.

In accordance with *Government Auditing Standards*, we have also issued our report dated June 20, 2008 on our consideration of the Association's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered on assessing the results of our audit.

The Management's Discussion and Analysis on pages 3 – 8 and claim information on pages 27 – 29 are not required parts of the basic financial statements but are supplementary information required by the accounting principles generally accepted in the United States of America. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit the information and express no opinion on it.

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Association's basic financial statements. The introductory section on pages i – x, the actuary report on pages 30 – 157 and the statistical data on pages 159 – 186 are presented for the purpose of additional analysis and are not a required part of the basic financial statements of the Association. Such additional information has not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we express no opinion on them.

*Clark, Schaefer, Hackett & Co.*

Springfield, Ohio  
June 20, 2008



## **MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Management's Discussion And Analysis  
For The Years Ended December 31, 2007 And 2006

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The management of the Miami Valley Risk Management Association (MVRMA or Association) provides the following introduction, overview and analysis of MVRMA's financial statements for the years ended December 31, 2007 and December 31, 2006. This discussion and analysis is designed to assist the reader in focusing on significant financial issues and activities and to identify any significant changes in financial position. We encourage the reader to consider the information presented here in conjunction with the basic financial statements taken as a whole.

### **The Association**

MVRMA is a consortium of municipalities located in southwest Ohio, which formed an Association under Section 2744.081 of the Ohio Revised Code (ORC) to act collectively in addressing its members' risk management and risk financing needs. It became operational in December 1988 with six charter members and now has twenty members.

### **Basic Financial Statements and Presentation**

Effective January 1, 2004, MVRMA implemented the provisions of Governmental Accounting Standards Board (GASB) Statement No. 34, Basic Financial Statements and Management's Discussion and Analysis for State and Local Governments.

The financial statements presented by the Association are the Statements of Net Assets, the Statements of Revenues, Expenses and Changes in Net Assets, and the Statements of Cash Flows. These statements are presented using the accrual basis of accounting. Revenues are recognized when earned and measurable, not when received. Expenses are recognized when they are incurred, not when paid. Capital assets are capitalized and depreciated over their estimated useful lives. The Association is structured with one enterprise fund.

### **The Statements of Net Assets**

The Statements of Net Assets presents information on all of the Association's assets and liabilities. Assets consist mainly of cash and investments. Liabilities consist mainly of claims reserves and members' refunds.

Claims reserves are liabilities carried for net unpaid losses and loss adjustment expenses. They are established annually with the assistance of an outside actuary based on statistical models. In 2007, claims reserves increased \$613,425 or 15% because prior years' ultimate loss estimates did not trend downward as significantly in 2006. In 2006, claims reserves decreased \$497,970 or 11% because prior years matured favorably.

For 2007 and 2006, members' refunds are the funds being held in MVRMA's General Reserve Fund (GRF). The General Reserve Fund was established with surplus loss funds from closed loss years. Its accounting is designed to preserve each member's percentage ownership. A member's funds are available for payment of any MVRMA invoice throughout the year. Other withdrawals are permitted only in January of each year.

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Management's Discussion And Analysis  
For The Years Ended December 31, 2007 And 2006

Net assets are divided into two categories, capital assets and unrestricted. The capital assets represent the net book value of property and equipment, while the remaining net asset amount is unrestricted for future use by the Association. Net assets increased \$2,013,370 or 28 percent from 2006 to 2007. Net assets increased \$2,727,742 or 61 percent from 2005 to 2006.

<b>Net Assets</b>			
	<u>2007</u>	<u>2006</u>	<u>2005</u>
<b>CURRENT ASSETS</b>			
Cash and cash equivalents	\$4,023,455	\$4,212,926	\$4,569,319
Accounts receivable:			
Claims deductibles	58,926	53,255	64,753
Other	80,952	59,645	33,607
Prepaid Expenses	144,351	151,173	124,700
<b>NONCURRENT ASSETS</b>			
Investments	10,913,183	8,229,274	5,714,456
Property and Equipment less depreciation	<u>12,060</u>	<u>15,420</u>	<u>19,278</u>
Total assets	<u>15,232,927</u>	<u>12,721,693</u>	<u>10,526,113</u>
<b>CURRENT LIABILITIES</b>			
Claims reserve	4,673,651	4,060,226	4,558,196
Members' refunds	1,217,886	1,336,189	1,348,854
Members' credits	100,000	100,000	111,749
Accounts payable and accrued liabilities	<u>24,433</u>	<u>21,691</u>	<u>31,469</u>
Total current liabilities	<u>6,015,970</u>	<u>5,518,106</u>	<u>6,050,268</u>
<b>TOTAL NET ASSETS</b>			
Invested in capital assets	12,060	15,420	19,278
Unrestricted	<u>9,204,897</u>	<u>7,188,167</u>	<u>4,456,567</u>
Total net assets	<u><u>\$9,216,957</u></u>	<u><u>\$7,203,587</u></u>	<u><u>\$4,475,845</u></u>

**% of Claims Reserves by Line of Business**

As of December 31

<u>Line of Business</u>	<u>2007</u>	<u>2006</u>
Auto Liability	24.312%	25.748%
General Liability	55.698%	52.735%
Property	19.990%	21.517%

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Management's Discussion And Analysis  
For The Years Ended December 31, 2007 And 2006

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**The Statements of Revenues, Expenses and Changes in Net Assets**

The Statement of Revenues, Expenses and Changes in Net Assets present information showing how the Association's net assets changed during the year. As noted previously, MVRMA's net assets increased 28% from 2006 to 2007 and increased 61% from 2005 to 2006.

Member contributions make up 79% and 85% of the Association's total revenue for 2007 and 2006, respectively. Total operating revenues increased 3.64% from 2006 to 2007 and 1.89% from 2005 to 2006. The increase for both periods was due to a minimal increase in member contributions.

Members' contributions are tracked so that each year may be evaluated independently. When preparing its annual budget, MVRMA determines the total amount needed to fund its operations and collects the amount needed from members in proportion to the risk they bring to the pool. Each member's allocation is determined by the sum of its percentages for each of the following pool categories divided by the number of factors considered: population as of most recent census, number of sworn full-time police, number of other full-time employees, number of titled vehicles, insurable property values, net operating expenses, and average annual adjusted losses for the last four years (weighted three times).

$$\frac{\% \text{ Population} + \% \text{ FT Police} + \% \text{ FT Other} + \% \text{ Vehicles} + \% \text{ IPV} + \% \text{ NOE} + (3 \times \% \text{ AAAL})}{9}$$

9

Claims deductibles are the members' share of claims. Members pay the first \$2,500 for each claim and are billed quarterly for this expense. This figure will fluctuate from year to year depending on the number and severity of claims. Claims deductibles increased 13.97% or \$27,126 from 2006 to 2007 while decreasing 9.63% or \$20,692 from 2005 to 2006.

Total operating expenses increased 62% or \$1,208,545 from 2006 to 2007. The primary cause of this increase was an increase of \$1,125,987 in incurred claims and claim adjustment expenses. Total operating expenses decreased 15% or \$336,975 from 2005 to 2006. In 2007 and 2006, the Association did not close any loss years. Also, incurred claims and claim adjustment expenses decreased \$414,337 as a result of lower claim amounts during 2006.

Interest income will fluctuate from year to year depending on the rate of return and amount invested. In 2007, MVRMA's average weighted yield for all deposits was 4.96%. In 2006, MVRMA's average weighted yield for all deposits was 4.68%.

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**  
Management's Discussion And Analysis  
For The Years Ended December 31, 2007 And 2006

**Statements of Revenues, Expenses and Changes in Net Assets**

	<u>2007</u>	<u>2006</u>	<u>2005</u>
<b>REVENUES:</b>			
Operating revenues:			
Members' contributions	\$4,074,713	\$3,970,351	\$3,878,229
Claims deductibles	221,280	194,154	214,846
Other	31,063	10,682	4,821
Total operating revenues	<u>4,327,056</u>	<u>4,175,187</u>	<u>4,097,896</u>
Non-operating revenues:			
Interest Income	574,338	493,585	210,038
Unrealized gain on investment	261,812	-	-
Total non-operating revenues	<u>836,150</u>	<u>493,585</u>	<u>210,038</u>
Total revenues	<u>5,163,206</u>	<u>4,668,772</u>	<u>4,307,934</u>
<b>EXPENSES:</b>			
Claim expenses:			
Incurred claims and claim adjustment expenses	1,658,674	532,687	947,024
Reinsurance/insurance premiums	832,277	797,977	763,651
Total claim expenses	<u>2,490,951</u>	<u>1,330,664</u>	<u>1,710,675</u>
Total general and administrative expenses	<u>658,624</u>	<u>610,366</u>	<u>567,330</u>
Total operating expenses	<u>3,149,575</u>	<u>1,941,030</u>	<u>2,278,005</u>
Non-operating expenses:			
Loss on Disposal of Capital Assets	<u>261</u>	<u>-</u>	<u>-</u>
Total expenses	<u>3,149,836</u>	<u>1,941,030</u>	<u>2,278,005</u>
Increase in net assets	2,013,370	2,727,742	2,029,929
Net assets beginning of year	<u>7,203,587</u>	<u>4,475,845</u>	<u>2,445,916</u>
Net assets end of year	<u>\$9,216,957</u>	<u>\$7,203,587</u>	<u>\$4,475,845</u>

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Management's Discussion And Analysis  
For The Years Ended December 31, 2007 And 2006

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**The Statement of Cash Flows**

The Statement of Cash Flows allows readers of the financial statements to assess the Association's adequacy or ability to generate sufficient cash flow to meet its obligations in a timely manner. MVRMA's net cash and cash equivalents decreased 4.50 percent in 2007. MVRMA's net cash and cash equivalents decreased 7.80 percent in 2006.

	<u>2007</u>	<u>2006</u>	<u>2005</u>
Cash flows from operating activities	\$1,624,926	\$1,643,350	\$1,329,891
Cash flows from capital and related financing activities	(4,550)	(6,058)	(5,556)
Cash flows used in investing activities	<u>(1,809,847)</u>	<u>(1,993,685)</u>	<u>(2,458,381)</u>
Net change in cash and cash equivalents	(189,471)	(356,393)	(1,134,046)
Cash and Cash Equivalents - Beginning of year	4,212,926	4,569,319	5,703,365
Cash and Cash Equivalents - End of year	<u>\$4,023,455</u>	<u>\$4,212,926</u>	<u>\$4,569,319</u>

**2008 Projects and Future Plans**

MVRMA has elected to continue its relationship with Government Entities Mutual (GEM), a captive reinsurer formed by intergovernmental pools in order to meet their long-term financing needs. By placing its liability coverage with GEM, MVRMA, as a founding member, is able to further distance itself from the volatile commercial insurance market while availing itself of the many services offered to GEM members.

MVRMA continues to encourage its members to maintain a balance in the General Reserve Fund (GRF). The GRF is funded from surplus funds from closed loss years, with separate accounting designed to preserve each member's percentage ownership. If premiums substantially increase from one year to the next, these funds may be used to offset a member's annual contribution without significantly impacting the member's budget.

Because MVRMA has only four employees, the loss of even one member of staff would have a negative impact on its operations. To ensure business continuity, MVRMA is developing a contingency plan for interim program management. Cross training of employees in essential functions will be included in the plan.

At the Strategic Planning Retreat held in 2007, an ad hoc committee was assigned the task of reviewing MVRMA's current cost allocation formula. In response, this committee will be meeting in 2008 to determine if the formula appropriately balances risk sharing and risk bearing without subjecting members to large fluctuations due to unusual or catastrophic loss experience.

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**  
Management's Discussion And Analysis  
For The Years Ended December 31, 2007 And 2006

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**Contacting MVRMA**

This financial report is designed to provide members, creditors and investors with a general overview of MVRMA's finances and to show that MVRMA's accountability for the monies it receives. If you have any questions about this report or need additional information, contact Kathy St. Pierre by writing 4625 Presidential Way, Kettering, OH 45429 or calling (937) 438-8878.

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Statements of Net Assets

December 31, 2007 and 2006

	<u>2007</u>	<u>2006</u>
<b>ASSETS</b>		
<b>CURRENT ASSETS:</b>		
Cash and cash equivalents	\$ 4,023,455	4,212,926
Accounts receivable:		
Claims deductibles	58,926	53,255
Interest and other	80,952	59,645
Prepaid Items	<u>144,351</u>	<u>151,173</u>
Total current assets	<u>4,307,684</u>	<u>4,476,999</u>
<b>NONCURRENT ASSETS:</b>		
Investments	<u>10,913,183</u>	<u>8,229,274</u>
Capital assets:		
Audio-visual material	53,704	50,047
Equipment	57,106	57,608
Office furniture	23,717	22,612
Leasehold improvements	<u>12,281</u>	<u>12,281</u>
Total capital assets	146,808	142,548
Accumulated depreciation	<u>(134,748)</u>	<u>(127,128)</u>
Capital assets - net	<u>12,060</u>	<u>15,420</u>
Total noncurrent assets	<u>10,925,243</u>	<u>8,244,694</u>
Total Assets	\$ <u>15,232,927</u>	<u>12,721,693</u>
<b>LIABILITIES AND NET ASSETS</b>		
<b>CURRENT LIABILITIES:</b>		
Claims reserve	\$ 4,673,651	4,060,226
Members' deposits	1,217,886	1,336,189
Members' credits	100,000	100,000
Accounts payable and accrued liabilities	<u>24,433</u>	<u>21,691</u>
Total liabilities	<u>6,015,970</u>	<u>5,518,106</u>
<b>NET ASSETS:</b>		
Invested in capital assets	12,060	15,420
Unrestricted	<u>9,204,897</u>	<u>7,188,167</u>
Total net assets	\$ <u>9,216,957</u>	<u>7,203,587</u>

See notes to the basic financial statements.

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**  
**Statements of Revenues and Expenses and Changes In Net Assets**  
**For The Years Ended December 31, 2007 and 2006**

	<u>2007</u>	<u>2006</u>
<b>OPERATING REVENUES:</b>		
Members' contributions	\$ 4,074,713	3,970,351
Claim deductibles	221,280	194,154
Other	<u>31,063</u>	<u>10,682</u>
Total operating revenues	4,327,056	4,175,187
<b>OPERATING EXPENSES:</b>		
Claim expenses:		
Incurred claims and claim adjustment expenses	1,658,674	532,687
Reinsurance/insurance premiums	<u>832,277</u>	<u>797,977</u>
Total claim expenses	2,490,951	1,330,664
General and administrative expenses:		
Professional fees	170,153	155,770
Salaries and benefits	376,689	347,319
Depreciation	7,649	9,916
Rent	43,031	46,055
Other	<u>61,102</u>	<u>51,306</u>
Total general and administrative fees	<u>658,624</u>	<u>610,366</u>
Total operating expenses	<u>3,149,575</u>	<u>1,941,030</u>
<b>OPERATING INCOME</b>	1,177,481	2,234,157
<b>NON-OPERATING REVENUE:</b>		
Loss on disposal of capital asset	(261)	-
Interest income	574,338	493,585
Unrealized gain on investments	<u>261,812</u>	<u>-</u>
Total non-operating revenue	<u>835,889</u>	<u>493,585</u>
<b>CHANGE IN NET ASSETS</b>	2,013,370	2,727,742
<b>NET ASSETS</b>		
Beginning of year	<u>7,203,587</u>	<u>4,475,845</u>
End of year	\$ <u>9,216,957</u>	<u>7,203,587</u>

See notes to the basic financial statements.



**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Statements of Cash Flows

For the Years Ended December 31, 2007 and 2006

CASH FLOWS FROM OPERATING ACTIVITIES:

Cash received for contributions	\$	4,074,713	3,958,602
Cash received for deductibles		215,609	205,652
Cash received from other sources		34,450	72,437
Cash payments for claims		(1,045,249)	(1,161,996)
Cash payments for reinsurance premiums		(824,012)	(820,395)
Cash payments for general reserve fund payouts		(180,456)	-
Cash payments for professional fees		(169,295)	(159,073)
Cash payments for employment expenses		(376,292)	(355,367)
Cash payments for rent		(42,959)	(46,035)
Cash payments for other expenses		<u>(61,583)</u>	<u>(50,475)</u>
Net cash provided by operating activities		<u>1,624,926</u>	<u>1,643,350</u>

CASH FLOWS FROM CAPITAL AND RELATED FINANCING  
ACTIVITIES:

Purchase of capital assets		<u>(4,550)</u>	<u>(6,058)</u>
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CASH FLOWS FROM INVESTING ACTIVITIES:

Purchases of investments		(2,438,638)	(2,514,818)
Interest and dividends on investments		<u>628,791</u>	<u>521,133</u>
Net cash used in investing activities		<u>(1,809,847)</u>	<u>(1,993,685)</u>

NET CHANGE IN CASH AND CASH EQUIVALENTS		(189,471)	(356,393)
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CASH AND CASH EQUIVALENTS:

Beginning of Year		<u>4,212,926</u>	<u>4,569,319</u>
End of Year	\$	<u><u>4,023,455</u></u>	<u><u>4,212,926</u></u>

(Continued)

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Statements of Cash Flows (Continued)

For the Years Ended December 31, 2007 and 2006

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RECONCILIATION OF OPERATING INCOME TO NET CASH  
PROVIDED BY OPERATING ACTIVITIES

Operating Income	\$	1,177,481	2,234,157
Adjustments to reconcile change in net assets to net cash provided by operating activities:			
Depreciation		7,649	9,916
Change in operating assets and liabilities:			
Accounts receivable		(5,671)	11,498
Prepaid Items		6,822	(26,473)
Claims reserve		613,425	(497,970)
Accounts payable, accrued liabilities, members' credits and members' deposits		<u>(174,780)</u>	<u>(87,778)</u>
Net cash provided by operating activities	\$	<u>1,624,926</u>	<u>1,643,350</u>

NON-CASH INVESTING ACTIVITIES:

Miami Valley Risk Management Association, Inc. had an increase in the fair value of investments in the amount \$261,812 during 2007.

Miami Valley Risk Management Association, Inc. had a decrease in the fair value of investments in the amount \$16,541 during 2006.

(Concluded)

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Notes to the Basic Financial Statements

For The Years Ended December 31, 2007 And 2006

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**NOTE 1 – ORGANIZATION AND SIGNIFICANT ACCOUNTING POLICIES**

Miami Valley Risk Management Association, Inc. (the “Association”) is an Ohio not-for-profit Corporation organized for the public purpose of enabling its member political subdivisions to obtain insurance coverage. It provides methods for paying claims, and provides a formalized, joint administered self-insurance pool. In addition to the self-insurance pool, the Association provides risk management services, loss prevention programs, and other educational programs and materials. The members of the Association include the following cities within the State of Ohio: Beavercreek, Bellbrook, Blue Ash, Centerville, Englewood, Kettering, Maderia, Mason, Miamisburg, Montgomery, Piqua, Sidney, Springdale, Tipp City, Troy, Vandalia, the Village of Indian Hill, West Carrollton, Wilmington and Wyoming.

***Basis of Accounting*** – The Association follows the accrual basis of accounting as required by enterprise funds and is not legally required to adopt a budget. All transactions are accounted for in a single enterprise fund. In accordance with Governmental Accounting Standards Board (“GASB”) Statement No. 20, *Accounting and Financial Reporting for Proprietary funds and Other Governmental Entities That Use Proprietary Fund Accounting*, the Association has elected not to apply the provisions for the Statements and Interpretations of the Financial Accounting Standards Board issued after November 30, 1989. The Association will continue applying all applicable pronouncements issued by the GASB.

***Member and Supplemental Contributions*** – The Association has classified its revenues as either operating or non-operating. Non-operating revenue is the result of receipt of interest income. Member and supplemental contributions are recognized on the accrual basis and are recorded as revenue in the period earned. Member contributions are estimated and collected annually to produce a sum of money within the self-insurance pool adequate to fund administrative expenses and claims of the Associations and to create adequate reserves for claims and unallocated loss adjustment expenses.

Under the terms of membership, should annual member contributions not be sufficient to fund ultimate losses, establish adequate reserves and cover administrative expenses, the Board of Trustees may require supplemental contributions. Supplemental contributions may be assessed during the entire life of the Association and any later period when claims or expenses, which are attributable to any membership year during which the event or claim occurred, need to be paid. Upon approval of the Board of Trustees, transfers from the Shock Loss Fund (“SLF”) (see note 5) may occur, in lieu of supplemental contributions. There were no supplemental contributions in 2007 or 2006.

***Cash and cash equivalents*** consist of deposits with financial institutions, and a State of Ohio depository institution, having an original maturity of 90 days or less.

***Claims deductibles*** represent the first \$2,500 of any claim paid by the Association which is reimbursed by Association members.

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.

Notes to the Basic Financial Statements  
For The Years Ended December 31, 2007 And 2006

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*Investments* are stated at fair value. Realized gains and losses are determined on the identified cost basis.

STAR Ohio is an investment pool managed by the State Treasurer's Office which allows governments within the State to pool their funds for investment purposes. STAR Ohio is not registered with the SEC as an investment company, but does operate in a manner consistent with Rule 2a7 of the Investment Company Act of 1940. Investments in STAR Ohio are valued at STAR Ohio's share price which is the price the investment could be sold for at year-end.

The Association's investment policy authorizes the Association to invest in the following:

- 1.) United States treasury bills, notes, bonds, or any other obligation or security issued by the United States treasury or any other obligation guaranteed as to principal and interest by the United States;
- 2.) Bonds, notes, debentures, or any other obligations or securities issued by any federal agency or instrumentality, including government sponsored enterprises. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;
- 3.) Deposits in eligible financial institutions;
- 4.) Bonds, notes, or other obligations of the State of Ohio and its political subdivisions;
- 5.) The State Treasury Asset Reserve of Ohio (STAR Ohio) or such successor investment pools operated or managed by the Treasurer of the State of Ohio; and
- 6.) No-load money market mutual funds consisting exclusively of obligations described in 1 or 2 above.

*Capital assets* are carried at cost. Depreciation is provided on the straight-line basis at rates which are expected to amortize the costs of the assets over their estimated useful lives. All major classes of depreciable assets have a useful live of five years, except audio-visual material which is three years.

*Claim Reserves and Unallocated Loss Adjustment Expenses* – Provisions for claims reserves and claims adjustment expenses are based on information reported by members and are calculated by the Association's claims manager and actuary. These amounts represent an estimate of reported, unpaid claims, plus a provision for claims incurred but not reported. The Association's management believes the estimate of the liability for claims reserves is reasonable and supported by valid actuarial calculations; however, actual incurred losses and loss adjustment expenses may not conform to the assumptions inherent in the determination of the liability. Accordingly, the ultimate settlement of losses and related loss adjustment expenses may vary from the estimated amounts included in the accompanying financial statements.

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.

Notes to the Basic Financial Statements  
For The Years Ended December 31, 2007 And 2006

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Should the provision for claims reserves not be sufficient, supplemental contributions as discussed above may be assessed subsequent to Board approval.

**Member Credits** – The bylaws of the Association provide that surplus operating funds may be used to credit future annual contributions at the discretion of the Board of Trustees. For the years ended December 31, 2007 and 2006, member contributions are presented net of a credit of \$100,000.

**Member Refunds** – Closed loss year refunds were \$0 for 2007 and 2006. In addition to the closed loss year refunds, amounts relating to refunds of prior years' insurance premiums can be credited to members. In 2007 and 2006, the Association received \$3,387 and \$55,927, respectively, which can be attributed to premium refunds.

**Net assets** represent the excess of revenues over expenses since inception. It is displayed in three components as follows:

Invested in capital assets consists of capital assets, net of accumulated depreciation.

Restricted consists of net assets that are legally restricted by outside parties or by law through constitutional provisions or enabling legislation.

Unrestricted consists of net assets that do not meet the definition of "restricted" or "invested in capital assets, net of related debt."

As of December 31, 2007 and 2006, the Association does not have any "restricted" net assets. Under certain conditions, the Association may distribute all or part of the net assets to those members who constituted the self-insurance pool during the years when such surplus member funds were earned, provided that such members must also be members of the Association in the year in which said distribution is made.

In the event of termination of the Association, all members of the Association, past and present, are obligated for any necessary supplemental contributions attributable to the years during which they were members. After all claims and related expenses have been properly paid or reserves established for the payment of any such claims, any surplus member funds shall be distributed to members in proportion to their interest in such surplus member funds.

**Income taxes** – The Internal Revenue Service has ruled that premiums and investment income with respect to premium receipts are excluded from taxable income of the Association under Section 115 of the Internal Revenue Code of 1986. Therefore, the Association is not subject to tax.

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Notes to the Basic Financial Statements  
For The Years Ended December 31, 2007 And 2006

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*Use of Estimates* – The preparation of financial statements in conformity with accounting principles generally accepted in the United State of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

*New Accounting Pronouncements* – Effective January 1, 2007, the Association adopted the provisions of GASB Statement No. 48, “Sales and Pledges of Receivables and Future Revenues and Intra-Entity Transfers of Assets and Future Revenues.” This statement establishes criteria that governments will use to ascertain whether certain transactions should be regarded as sales or as collateralized borrowings. The statement also includes disclosure requirements for future revenues that are pledged or sold. This statement had no effect on net assets.

Effective January 1, 2006, the Association adopted the provisions of GASB Statement No. 44, “Economic Condition Reporting: The Statistical Section”. This statement establishes and modifies requirements related to the supplementary information presented in a statistical section. The Association adopted the provisions of GASB Statement No. 46, “Net Assets Restricted by Enabling Legislation”. This statement requires that limitations on the use of net assets imposed by enabling legislation be reported as restricted net assets. This statement had no effect on net assets. The Association also adopted the provisions of GASB Statement No. 47, “Accounting for Termination Benefits”. This statement provides guidance on how employers should account for benefits associated with voluntary or involuntary terminations. This statement had no effect on net assets.

**NOTE 2 – DEPOSITS AND INVESTMENTS**

*Deposits as of December 31, 2007*

Custodial credit risk is the potential for loss of the government’s deposits in the event of bank failure. Protection of the Association’s cash and deposits is provided by the Federal Deposit Insurance Corporation as well as qualified securities pledged by the institution holding the assets. By law, financial institutions must collateralize all public deposits. The face value of the pooled collateral must equal at least 105 percent of public funds deposited. Collateral is held by trustees including the Federal Reserve Bank and designated third parties of the financial institution. The Association’s investment policy states the amount of collateral provided will not be less than 110% of the fair market value of the net amount of the Association’s funds secured, except in the case of pooled collateral, where the collateral will not be less than 105% and overnight repurchase agreements, where the collateral will not be less than 100% of the fair market value of the net amount of the Association’s funds secured.

At December 31, 2007, the carrying amount of the Association’s deposits was \$708,513 and the bank balance was \$715,218. \$100,000 of the Association’s deposits was insured by federal depository insurance. Based on the criteria described in GASB Statement No. 40, “Deposit and

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.

Notes to the Basic Financial Statements  
For The Years Ended December 31, 2007 And 2006

Investment Risk Disclosures”, \$615,218 of the Association’s bank balance was exposed to custodial risk and was collateralized with securities held by the pledging financial institution’s trust department or agent but not in the Association’s name.

*Investments as of December 31, 2007*

At December 31, 2007, the Association had the following investments:

Investment	Maturity	Fair Value
Star Ohio	30 days	\$3,314,942
Federal Home Loan Mortgage Corp	2011	299,373
Federal Home Loan Mortgage Corp	2012	452,984
Federal Home Loan Mortgage Corp	2010	1,048,253
Federal Home Loan Bank Bonds Step	2008	1,102,707
Federal Home Loan Bank Bonds Step	2010	250,157
Federal Home Loan Bank Bonds	2008	649,862
Federal Home Loan Bank Bonds	2010	2,393,852
Federal Home Loan Bank Bonds	2011	2,829,559
Federal Home Loan Bank Bonds	2012	1,136,436
Government Equity Mutual, Inc. (See Note 5)	N/A	750,000
Total		<u>\$14,228,125</u>

*Interest Rate Risk* – The Ohio Revised Code generally limits security purchases to those that mature within five years of the settlement date. The Association’s investment policy further limits that investments shall not be made that will cause the average duration of the portfolio to exceed three years.

*Credit Risk* – The Association’s investment policy does not further limit investment choices. The Association’s investment in STAR Ohio is rated AAAM by Standard and Poor’s. The Association’s investments with the Federal Home Loan Mortgage Corporation and Federal Home Loan Bank are rated AAA by Standard and Poor’s. The Association’s investment in GEM is not rated.

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Notes to the Basic Financial Statements  
For The Years Ended December 31, 2007 And 2006

*Concentration of Credit Risk* – The Association’s investment policy states “no more than 25% of the total investment portfolio shall be invested with any one eligible financial institution as a time deposit at the time a deposit is made, exclusive of United States Treasury securities, all Federal Agency securities, and STAR Ohio.” Five percent or more of the Association’s investments are in the following at December 31, 2007:

Investment	Percent
Star Ohio	23%
Federal Home Loan Mortgage Corp	13%
Federal Home Loan Bank Bonds Step	10%
Federal Home Loan Bank Bonds	49%
GEM	5%

***Deposits and Investments as of December 31, 2006***

Custodial credit risk is the potential for loss of the government’s deposits in the event of bank failure. Protection of the Association’s cash and deposits is provided by the Federal Deposit Insurance Corporation as well as qualified securities pledged by the institution holding the assets. By law, financial institutions must collateralize all public deposits. The face value of the pooled collateral must equal at least 105 percent of public funds deposited. Collateral is held by trustees including the Federal Reserve Bank and designated third parties of the financial institution. The Association’s investment policy states the amount of collateral provided will not be less than 110% of the fair market value of the net amount of the Association’s funds secured, except in the case of pooled collateral, where the collateral will not be less than 105% and overnight repurchase agreements, where the collateral will not be less than 100% of the fair market value of the net amount of the Association’s funds secured.

At December 31, 2006, the carrying amount of the Association’s deposits was \$1,583,305 and the bank balance was \$1,649,230. \$100,000 of the Association’s deposits was insured by federal depository insurance. Based on the criteria described in GASB Statement No. 40, Deposit and Investment Risk Disclosures, \$1,549,230 of the Association’s bank balance was exposed to custodial risk and was collateralized with securities held by the pledging financial institution’s trust department or agent but not in the Association’s name.



**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Notes to the Basic Financial Statements  
For The Years Ended December 31, 2007 And 2006

At December 31, 2006, the Association had the following investments:

<u>Investment</u>	<u>Maturity</u>	<u>Fair Value</u>
Star Ohio	30 days	\$2,629,621
Federal Home Loan Mortgage Corp MTN Step	2009	546,770
Federal Home Loan Mortgage Corp MTN	2010	496,990
Federal Home Loan Bank Bonds	2007	747,426
Federal Home Loan Bank Bonds	2008	2,482,734
Federal Home Loan Bank Bonds	2009	1,242,500
Federal Home Loan Bank Bonds	2010	798,047
Federal Home Loan Bank Bonds	2011	1,164,807
Government Equity Mutual, Inc. (See Note 5)	N/A	<u>750,000</u>
Total		<u>\$10,858,895</u>

*Interest Rate Risk* – The Ohio Revised Code generally limits security purchases to those that mature within five years of the settlement date. The Association’s investment policy further limits that investments shall not be made that will cause the average duration of the portfolio to exceed three years.

*Credit Risk* – The Association’s investment policy does not further limit investment choices. The Association’s investment in STAR Ohio is rated AAAM by Standard and Poor’s. The Association’s investments with the Federal Home Loan Mortgage Corporation and Federal Home Loan Bank are rated AAA by Standard and Poor’s. The Association’s investment in GEM is not rated.

*Concentration of Credit Risk* – The Association’s investment policy states “no more than 25% of the total investment portfolio shall be invested with any one eligible financial institution as a time deposit at the time a deposit is made, exclusive of United States Treasury securities, all Federal Agency securities, and STAR Ohio.” Five percent or more of the Association’s investments are in the following at December 31, 2006:

***Deposits and Investments as of December 31, 2006***

<u>Investment</u>	<u>Percent</u>
Star Ohio	24%
Federal Home Loan Mortgage Corp MTN Step	5%
Federal Home Loan Mortgage Corp MTN	5%
Federal Home Loan Bank Bonds	59%
GEM	7%

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Notes to the Basic Financial Statements  
For The Years Ended December 31, 2007 And 2006

**NOTE 3 – CAPITAL ASSETS**

Capital assets activity for the year ended December 31, 2007, was as follows:

	Balance 01/01/07	Additions	Transfers/ Disposals	Balance 12/31/07
<b>Capital Assets Being Depreciated:</b>				
Audio-Visual	\$50,047	\$3,657	\$0	\$53,704
Equipment	57,608	893	(1,395)	57,106
Leasehold Improvements	12,281	0	0	12,281
Office Furniture	22,612	0	1,105	23,717
Total Property and Equipment	<u>142,548</u>	<u>4,550</u>	<u>(290)</u>	<u>146,808</u>
<b>Less: Accumulated Depreciation</b>				
Audio-Visual	(45,105)	(2,966)	0	(48,071)
Equipment	(49,567)	(4,026)	250	(53,343)
Leasehold Improvements	(12,281)	0	0	(12,281)
Office Furniture	(20,175)	(657)	(221)	(21,053)
Total Accumulated Depreciation	<u>(127,128)</u>	<u>(7,649)</u>	<u>29</u>	<u>(134,748)</u>
Total Capital Assets Being Depreciated, net	<u><u>\$15,420</u></u>	<u><u>(\$3,099)</u></u>	<u><u>(\$261)</u></u>	<u><u>\$12,060</u></u>

**NOTE 4 – SELF-INSURED RETENTION**

The Association retains responsibility for the payment of claims within specified self-insured retention limits prior to the application of coverage provided by excess insurance and reinsurance contracts. The Association's per-occurrence retention limit for all liability matters, excluding property, was \$1,000,000 in both 2007 and 2006. From 7/1/06 to 7/1/07, and from 7/1/05 to 7/1/06, property had a per occurrence retention limit of \$200,000, and boiler and machinery had a per occurrence retention limit of \$5,000. For every occurrence, the member was charged a deductible equal to the amount of the claim or \$2,500, whichever is less.

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Notes to the Basic Financial Statements  
For The Years Ended December 31, 2007 And 2006

**NOTE 5 – EXCESS INSURANCE AND REINSURANCE CONTRACTS**

The Association maintains excess insurance and reinsurance contracts with insurance carriers who provide various limits of coverage over the Association’s self-insured retention limits. Under the Association’s bylaws, the Board of Trustees annually determines the types of excess insurance/reinsurance to purchase as well as appropriate limits. For the loss years ended December 31, 2007 and 2006, the Association purchased the following types of insurance/reinsurance in excess of the Association’s self-insured retention:

<b>Excess Insurance/Reinsurance</b>	<u>2007</u>	<u>2006</u>
General liability (including law enforcement)	\$9,000,000	\$9,000,000
Automobile liability	9,000,000	9,000,000
Public official liability:		
Per occurrence	9,000,000	9,000,000
Per member annual aggregate	9,000,000	9,000,000
Employment Practices Liability:		
Per occurrence	9,000,000	9,000,000
Per member annual aggregate	9,000,000	9,000,000
Property (excluding flood and earthquake)		
7/1/05-7/1/06	1,000,000,000	1,000,000,000
7/1/06-7/1/07	350,000,000	350,000,000
7/1/07-7/1/08	1,000,000,000	
Flood and earthquake - property - per occurrence & annual aggregate		
7/1/05-7/1/06	25,000,000	25,000,000
7/1/06-7/1/07	20,000,000	20,000,000
7/1/07-7/1/08	25,000,000	

In 2007 and 2006, MVRMA reinsured its excess casualty program with GEM (a captive reinsurer formed by intergovernmental pools in order to meet their long-term financing needs) for \$9 million excess its \$1 million self-insured retention. GEM then retro ceded \$8 million to Munich Re America.

During 1996, the Association established a Shock Loss Fund (SLF) to replace the aggregate stop-loss policy. The Association’s members will contribute to the SLF based on a moving target equal to the annual loss fund. The Association’s members will annually fund approximately 15 percent of the moving target until the balance of the SLF is equivalent to the current year’s annual loss fund. Once a member has at least the current year’s regular loss fund contribution on account in the Association’s SLF, it will not be asked to contribute additionally to the SLF. Any member whose balance falls below its targeted amount will be required to contribute the amount needed to reach its targeted amount, or 15% of the current annual loss year contribution, whichever is less.

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Notes to the Basic Financial Statements  
For The Years Ended December 31, 2007 And 2006

In the event that a series of losses or a single loss should exceed the amount of coverage provided by the self-insurance fund and excess insurance and any amount of supplemental payments for which members are obligated, then the payment of any uncovered value loss is the obligation of the individual member or members against which the claims were made. In the unlikely event that all or any of the insurance companies are unable to meet their obligations under the excess insurance and reinsurance contracts, the Association and its members would be responsible for such defaulted amounts.

**NOTE 6 – CLAIMS RESERVE**

As discussed in Note 1, the Association establishes a claims reserve liability which includes both reported and unreported insured events and estimates of future payment of losses and related claims adjustment expenses. The changes in the aggregate liabilities for the Association are as follows:

	December 31	
	2007	2006
Unpaid claims and claim adjustment expenses - Beginning of Year	<u>\$ 4,060,226</u>	<u>\$ 4,558,196</u>
Incurred claims and claim adjustment expenses:		
Provision for insured events of the current year	2,208,379	2,150,649
Decrease in provision for insured events of prior years	<u>(718,888)</u>	<u>(1,850,883)</u>
Total incurred claims and claim adjustment expenses	<u>1,487,991</u>	<u>299,766</u>
Payments:		
Claims and claim adjustment expenses attributable to insured events of the current year	176,794	216,899
Claims and claim adjustment expenses attributable to insured events of prior years	<u>697,772</u>	<u>580,837</u>
Total Payments	<u>874,566</u>	<u>797,736</u>
Unpaid claims and claim adjustment expenses - End of Year	<u>\$ 4,673,651</u>	<u>\$ 4,060,226</u>

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Notes to the Basic Financial Statements  
For The Years Ended December 31, 2007 And 2006

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**NOTE 7 - PUBLIC EMPLOYEES RETIREMENT SYSTEM DEFINED BENEFIT PENSION PLAN**

All of the Association's employees are covered by the Ohio Public Employees Retirement System (OPERS). OPERS administers three separate pension plans. 1.) The Traditional Pension Plan (TP) - a cost-sharing, multiple-employer defined benefit pension plan. 2.) The Member-Directed Plan (MD) - a defined contribution plan in which the member invests both member and employer contributions (employer contributions vest over five years at 20% per year). Members accumulate retirement assets equal to the value of the member and (vested) employer contributions, plus any investment earnings thereon. 3.) The Combined Plan (CP) - a cost-sharing, multiple-employer defined benefit pension plan. Employer contributions are invested by the retirement system to provide a formula retirement benefit similar to the Traditional Plan benefit. Member contributions, whose investment is self-directed by the member, accumulate retirement assets in a manner similar to the MD.

OPERS provides retirement, disability, survivor and death benefits and annual cost of living adjustments to members of the traditional and combined plans. Members of the member-directed plan do not qualify for ancillary benefits. Authority to establish and amend benefits is provided by Chapter 145 of the Ohio Revised Code. OPERS issues a stand-alone financial report that may be obtained by writing to OPERS, 277 E. Town St., Columbus, OH 43215-4642 or by calling (614) 222-6701.

Member and employer contribution rates were consistent across all three plans (TP, MD and CP). For the year ended December 31, 2007, the Association employees were required to contribute 9.5 percent of their annual covered salary. For the year ended December 31, 2006, the Association employees were required to contribute 9 percent of their annual covered salary. For the year ended December 31, 2005, the Association employees were required to contribute 8.5 percent of their annual covered salary. The Association's contribution rate for 2007 was 13.85 percent, of which 8.85 percent was used to fund the pension benefits and 5.0 percent was used to fund healthcare from January 1 through June 30, 2007. From July 1 through December 31, 2007, 7.85 percent was used to fund the pension benefits and 6.0 percent was used to fund healthcare. The Association's contribution rate for 2006 was 13.7 percent, of which 9.2 percent was used to fund the pension benefits and 4.5 percent was used to fund healthcare. For 2005, the Association's contribution rate was 13.55 percent, of which 9.55 percent was used to fund the pension benefits and 4.0 percent was used to fund healthcare. The Ohio Revised Code provides statutory authority for member and employer contributions.

The Association's required contributions for pension obligations to the traditional plan for the years ended December 31, 2007, 2006, and 2005 were \$23,057, \$17,332, and \$26,073, respectively; 96 percent has been contributed for 2007 and 100 percent for 2006 and 2005.

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Notes to the Basic Financial Statements  
For The Years Ended December 31, 2007 And 2006

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**NOTE 8 - POSTEMPLOYMENT BENEFITS**

In addition to the pension benefits described in Note 7, the Ohio Public Employees Retirement System (OPERS) provides postretirement health care coverage, commonly referred to as OPEB (other postemployment benefits). OPERS administers three separate pension plans, the Traditional Pension Plan (TP), the Member-Directed Plan (MD) and the Combined Plan (CP), all of which are described in Note 7.

OPERS provides retirement, disability, and survivor benefits as well as postretirement health care coverage to age and service retirees with 10 or more years of qualifying Ohio service credit for members of both the TP and CO plans. Members of the MD Plan do not qualify for ancillary benefits, including postemployment health care coverage. Health care coverage for disability recipients and qualified survivor recipients is available.

The Ohio Revised Code provides statutory authority for employer contributions. The Association's contribution rate for 2007 was 13.85 percent, of which 8.85 percent was used to fund the pension benefits and 5.0 percent was used to fund healthcare from January 1 through June 30, 2007. From July 1 through December 31, 2007, 7.85 percent was used to fund the pension benefits and 6.0 percent was used to fund healthcare. The 2006 local government employer contribution rate was 13.7 percent, of which 9.2 percent was used to fund pension benefits and 4.5 percent was the portion that was used to fund healthcare. The 2005 local government employer contribution rate was 13.55 percent, of which 9.55 percent was used to fund pension benefits and 4.00 percent was used to fund health care. The Ohio Revised Code provides statutory authority requiring public employers to fund postretirement health care through their contributions to OPERS.

The assumptions and calculations below are based on OPERS' latest actuarial review performed as of December 31, 2006 and 2005. An entry age normal actuarial cost method of valuation is used in determining the present value of OPEB. The difference between assumed and actual experience (actuarial gains and losses) becomes part of unfunded actuarial accrued liability. All investments are carried at market value. For actuarial valuation purposes, a smoothed market approach is used. Assets are adjusted to reflect 25 percent of unrealized market appreciation or depreciation on investment assets annually. The investment assumption rate was 6.5 percent. An annual increase of 4.00 percent, compounded annually, is the base portion of the individual pay increase assumption. This assumes no change in the number of active employees. Additionally, annual pay increases, over and above the 4 percent base increase, were assumed to range from .50 percent to 6.3 percent. For 2006, health care premiums were assumed to increase at the projected wage inflation rate plus an additional factor ranging from .5 percent to 5 percent for the next 8 years. For 2005, health care premiums were assumed to increase at the projected wage inflation rate plus an additional factor ranging from .5 percent to 6 percent for the next 9 years. In subsequent years, health care costs were assumed to increase at 4.00 percent (the projected wage inflation rate).

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Notes to the Basic Financial Statements  
For The Years Ended December 31, 2007 And 2006

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OPEBs are advanced-funded on an actuarial determined basis. The number of active contributing participants in the TP and CP was 374,979 for 2007 and 362,130 for 2006. Actual employer contributions for 2007 and 2006 which were used to fund postemployment benefits were \$15,456 and \$7,536, respectively. The actual contribution and the actuarially required contribution amounts are the same.

OPERS's net assets available for payment of benefits at December 31, 2006, (the latest available information) were \$12.0 billion. The actuarially accrued liability and the unfunded actuarially accrued liability were \$30.7 billion and \$18.7 billion, respectively. OPERS's net assets available for payment of benefits at December 31, 2005, were \$11.1 billion. The actuarially accrued liability and the unfunded actuarially accrued liability were \$31.3 billion and \$20.2 billion, respectively.

On September 9, 2004, the OPERS Retirement Board adopted a Health Care Preservation Plan (HCPP) with an effective date of January 1, 2007. Member and employer contribution rates increased as of January 1, 2006, January 1, 2007, and January 1, 2008, which allowed additional funds to be allocated to the health care plan.

**NOTE 9 – COMMITMENTS**

*Leases* - The Association leases office space under a lease which was renewed for five years effective July 1, 2004. Rental expense for the lease was \$40,040 in 2007. Rental expense for the lease was \$40,040 in 2006. Future minimum lease payments are \$40,040 for 2008 and \$20,020 in 2009.

**NOTE 10 – LITIGATION AND CLAIMS**

The Association is party to various legal proceedings, which normally occur in the course of claims processing operations. Management believes that the outcome of such claims has been adequately accrued in the claims reserve liability and excess will be covered by insurance carriers that provide excess insurance and reinsurance contracts. Nevertheless, due to uncertainties in the settlement process, it is at least reasonably possible that management's view of the outcome could change materially in the near term.

**REQUIRED SUPPLEMENTAL INFORMATION**



**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**  
 Comparative Schedule of Claim Development, Earned Assessments and Unallocated Expenses  
 For The Years Ended December 31, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, and 1998

	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998
Earned assessments and interest income:										
Eamed	\$ 5,163,206	4,668,772	4,307,934	3,891,770	4,117,128	3,310,039	2,981,693	2,779,344	2,553,148	2,470,767
Ceded	832,277	797,977	763,651	922,317	899,070	791,964	580,087	500,356	470,097	454,156
Net	4,330,929	3,870,795	3,544,283	2,969,453	3,218,058	2,518,075	2,401,606	2,278,988	2,083,051	2,016,611
Unallocated loss expenses	658,624	610,336	567,330	554,786	508,063	521,678	454,327	395,902	396,299	405,897
Original estimates ultimate incurred claims and expenses for the policy year, including members' deductibles (1)	2,400,000	2,350,000	2,337,000	2,190,000	2,050,000	1,811,000	1,365,000	1,265,000	1,251,000	483,000
Cumulative paid claims as of - net of reinsurance, including members' deductibles:										
For the policy year	414,230	550,587	619,515	333,584	322,182	293,970	302,565	184,945	311,812	179,344
One year later		859,953	784,944	373,278	535,978	293,970	302,565	184,945	311,812	179,344
Two years later			1,092,832	534,656	729,271	1,181,941	1,028,742	279,023	489,206	329,066
Three years later				664,726	740,676	1,329,548	1,967,676	310,914	656,651	405,320
Four years later					693,624	1,565,732	1,871,928	376,424	806,650	486,693
Five years later						1,615,732	1,562,755	376,424	1,103,285	780,190
Six years later							1,562,827	376,424	1,402,582	788,126
Seven years later								376,424	1,402,582	788,126
Eight years later									1,402,582	788,126
Nine years later										788,126
Re-estimated ultimate incurred claims and expenses, including members' deductibles:										
For the policy year	2,400,000	2,350,000	2,337,000	2,190,000	2,050,000	1,811,000	1,365,000	1,265,000	1,251,000	483,000
One year later		2,160,000	1,980,000	1,785,000	1,665,711	1,811,000	1,365,000	1,265,000	1,251,000	483,000
Two years later			1,415,470	701,621	908,463	1,539,940	2,141,000	932,000	1,188,000	927,150
Three years later				793,621	876,463	1,609,496	2,159,931	527,204	1,192,466	677,150
Four years later					790,463	1,699,496	2,007,931	429,204	1,217,466	941,150
Five years later						1,687,243	1,660,557	411,864	1,386,191	915,150
Six years later							1,640,557	376,424	1,253,285	788,126
Seven years later								376,424	1,253,285	788,126
Eight years later									1,253,285	788,126
Nine years later										788,126
Increase (decrease) in estimate incurred claims and expenses from original estimate	-	(190,000)	(921,530)	(1,396,379)	(1,259,537)	(123,757)	275,557	(888,576)	2,285	305,126

(1) Ceded losses are not expected to be significant.

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Reconciliation of Claim Liabilities by Type of Contract

For the Year Ended December 31, 2007

	<u>General Liability</u>	<u>Automobile Liability</u>	<u>Property Liability</u>	<u>Total</u>
Unpaid claims and claim adjustment expenses - Beginning of Year	\$ 2,141,159	1,045,446	873,621	4,060,226
Incurring claims and claim adjustment expenses:				
Provision for insured events of the current year	1,334,229	391,067	483,083	2,208,379
Decrease in provision for insured events of prior years	<u>(405,043)</u>	<u>(222,592)</u>	<u>(92,753)</u>	<u>(720,388)</u>
Total incurred claims and claim adjustment expenses	<u>929,186</u>	<u>168,475</u>	<u>390,330</u>	<u>1,487,991</u>
Payments:				
Claims and claim adjustment expenses attributable to insured events of the current year	16,985	39,166	120,643	176,794
Claims and claim adjustment expenses attributable to insured events of prior years	<u>450,243</u>	<u>38,482</u>	<u>209,047</u>	<u>697,772</u>
Total Payments	<u>467,228</u>	<u>77,648</u>	<u>329,690</u>	<u>874,566</u>
Unpaid claims and claim adjustment expenses - End of Year	\$ <u>2,603,117</u>	<u>1,136,273</u>	<u>934,261</u>	<u>4,673,651</u>

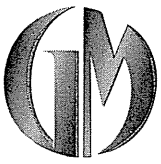
**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION, INC.**

Reconciliation of Claim Liabilities by Type of Contract

For the Year Ended December 31, 2006

	<u>General Liability</u>	<u>Automobile Liability</u>	<u>Property Liability</u>	<u>Total</u>
Unpaid claims and claim adjustment expenses - Beginning of Year	\$ <u>2,168,663</u>	<u>1,659,682</u>	<u>729,851</u>	<u>4,558,196</u>
Incurred claims and claim adjustment expenses:				
Provision for insured events of the current year	1,235,479	366,068	549,102	2,150,649
Decrease in provision for insured events of prior years	<u>(862,365)</u>	<u>(813,014)</u>	<u>(175,504)</u>	<u>(1,850,883)</u>
Total incurred claims and claim adjustment expenses	<u>373,114</u>	<u>(446,946)</u>	<u>373,598</u>	<u>299,766</u>
Payments:				
Claims and claim adjustment expenses attributable to insured events of the current year	17,280	27,964	171,655	216,899
Claims and claim adjustment expenses attributable to insured events of prior years	<u>383,338</u>	<u>139,326</u>	<u>58,173</u>	<u>580,837</u>
Total Payments	<u>400,618</u>	<u>167,290</u>	<u>229,828</u>	<u>797,736</u>
Unpaid claims and claim adjustment expenses - End of Year	\$ <u><u>2,141,159</u></u>	<u><u>1,045,446</u></u>	<u><u>873,621</u></u>	<u><u>4,060,226</u></u>

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# Godbold Malpere & Co.

Casualty Actuaries and Risk Management Consultants

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March 31, 2008

Mr. Michael Hammond  
Executive Director  
Miami Valley Risk Management Association  
4625 Presidential Way  
Kettering, OH 45429-5706

Dear Mr. Hammond:

We are pleased to provide the attached actuarial report regarding the net loss and loss expense reserves carried by the Miami Valley Risk Management Association, Inc. (MVRMA) as of December 31, 2007. Through our analysis we have found that the Pool, which at December 31, 2007 carried reserves for net unpaid losses and loss adjustment expenses of \$4,673,651, is reasonably reserved as of that date.

We believe that the reserves are computed in accordance with accepted loss reserving standards and are fairly stated in accordance with sound loss reserving principles. They make reasonable provision, in the aggregate, for all unpaid losses and loss expenses (net of excess insurance ceded) as of December 31, 2007.

If you have any questions regarding our report or if you require additional assistance, please do not hesitate to contact us.

Very truly yours,

N. Terry Godbold, ACAS, MAAA, FCA  
President & Chief Actuary

Mary Jo Godbold, ACAS, MAAA  
Senior Vice President & Actuary

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**  
**LOSS AND LOSS EXPENSE REVIEW**  
**December 31, 2007**

**INTRODUCTION**

The Miami Valley Risk Management Association (“MVRMA”) has provided insurance coverage for its members since December 1, 1988. As of December 31, 2007 the pool was comprised of the following 20 entities: Beaver Creek, Bellbrook, Blue Ash, Centerville, Englewood, Kettering, Madeira, Mason, Miamisburg, Montgomery, Piqua, Sidney, Springdale, Tipp City, Troy, Vandalia, Village of Indian Hill, West Carrollton, Wilmington and Wyoming. MVRMA provides coverage for several lines of insurance including commercial property, comprehensive general liability, automobile liability, automobile physical damage, law enforcement liability, public official’s liability, crime, ambulance attendants, and boiler and machinery.

As of December 31, 1993 these coverages were subject to a per occurrence SIR limit for the pool of \$250,000 with excess amounts covered by a commercial insurer. For accident period 1994, MVRMA lowered its property coverage SIR per occurrence limit to \$100,000 then increased it to \$150,000 for accident period 1995, while maintaining the previous limit of \$250,000 for liability and crime. For the accident period 1996, the “per occurrence” SIR limit of \$250,000 was applied to all coverages except for boiler and machinery which had a \$5,000 SIR. For 1997 and 1998, the liability SIR increased to \$500,000 per occurrence, the crime SIR decreased to \$0, while the property remained at \$250,000. For 1999, the liability SIR remained at \$500,000 per occurrence, the crime SIR remained at \$0, while the property SIR decreased to \$150,000. For 2000, the liability SIR remained at \$500,000, the crime SIR increased to \$10,000, while the property remained at \$150,000. For 2001, the SIRs remained the same as 2000. For 2002, the property SIR increased to \$250,000. For 2003 and 2004, the liability SIR increased to \$1,000,000 while the property SIR remained at \$250,000. For 2005 and 2006, the liability SIR remained at \$1,000,000 while the property SIR decreased to \$200,000. For 2007, the liability SIR remained at \$1,000,000 while the property SIR remained at \$200,000. The first \$2,500 of each occurrence is treated as a deductible by the pool member who suffered the loss. MVRMA did not have an aggregate stop loss policy for periods prior to December 31, 1990; however, there is an \$850,000 aggregate “property and casualty combined” stop loss in place for the accident periods 1991 through 1993 and a \$950,000 aggregate “casualty only” stop loss for the 1994 and 1995 accident periods. There is no aggregate stop loss policy for accident periods 1996 and subsequent; rather MVRMA is aggregating premiums previously paid for such coverage into an accumulating fund to be used at the discretion of the MVRMA Board. In 1997, liability excess coverage for \$10M excess of \$1M was obtained as a joint purchase with other pools through the National Public Entity Excess Program (NPX) and this program continued through 2002. For 2003, liability excess coverage for \$11 million excess of \$1 million was obtained through Government Entities Mutual, Inc. (GEM)/Endurance

Specialty Insurance Limited. For 2004, \$1 million excess of \$1 million was obtained through GEM, and \$5 million excess of \$2 million was obtained from Insurance Company of the State of Pennsylvania (AIG). For 2005, \$1 million excess of \$1 million was obtained through GEM, and \$5 million excess of \$2 million was obtained from Illinois Union Insurance Company (ACE). For 2006 and 2007, \$9 million excess of \$1 million was obtained through GEM, who retroceded \$8 million excess of \$2 million to Munich Reinsurance America.

Funding for MVRMA's losses and loss expenses is accomplished via annually budgeted contributions. In the event the pool requires additional funds, such amounts can be obtained via a call for special assessments by MVRMA's Board of Trustees for supplementary payments.

## **PURPOSE**

It is the intention of this report to examine the level of loss reserves carried by MVRMA as of December 31, 2007 for claims that occurred on or prior to that date. As a result, this report will enable MVRMA to meet the requirements of the State of Ohio concerning the need for a written actuarial report and reserve adequacy opinion.

My review includes such tests and reviews of the actuarial assumptions, methods, and calculations as I consider necessary in the circumstances. The actuarial methods, considerations and analyses relied on in forming my opinion conform to the appropriate Actuarial Standards of Practice as promulgated by the Actuarial Standards Board.

## **DEFINITIONS**

The term "losses" is defined to include all associated allocated loss adjustment expense ("ALAE"). ALAE includes those expenses associated with settling claims which can be directly attributed to a specific claim such as attorney's fees and the cost of using a claims adjuster. Unallocated loss adjustment expenses ("ULAE") are generally not allocable to specific claims.

Ultimate loss reflects cumulative loss payments, reserves for known claims and incurred but not reported ("IBNR") reserves. Amounts indicated as reserves in the report reflect both known claims and IBNR reserves.

## **DATA**

Prior to December 31, 1994, claim adjustment services were provided to MVRMA through Gallagher Bassett Insurance Services, Incorporated. Gallagher Bassett continued to adjust run-off claims for the period December 1, 1988 through December 31, 1994. As of December 31, 2007, no claims are outstanding for this claim period. Effective January 1, 1995, MVRMA began to employ an in-house claims staff. Detailed claims data was provided to us by MVRMA's claims department for accident periods 1989 through 2007.

Gallagher Bassett Insurance Services, Inc. provided an overall summary by accident period for years 1989 through 1993, while MVRMA provided such summaries by line of business for accident periods 1994 through 2007. Excess insurance limits were provided by MVRMA.

We were provided with “gross” paid and incurred loss and allocated loss expense by accident period, by line of business. The term “gross” means before consideration of recoverables from excess carriers. Paid losses are net of salvage and subrogation. Therefore loss reserve estimates derived from this data would anticipate salvage and subrogation.

The Pool’s management has informed me that it does not discount loss and loss adjustment expense reserves.

In my review, I have relied on listings and other relevant data, prepared by Kathy St. Pierre and Craig Blair of MVRMA. I evaluated that data for reasonableness and consistency.

#### **ASSUMPTIONS AND LIMITATIONS**

This report employs actuarial assumptions that we believe to be reasonable. Certain limitations are associated with this report. The key assumptions and limitations are listed below.

- This report groups all losses into three categories: automobile liability, general liability, and property. Each line is analyzed for annual periods December 1, 1988 through December 31, 2007. The results of the report are not intended to apply to any other entities, lines of insurance, or periods.
- In estimating MVRMA’s liability limited by the per occurrence limit applicable for each accident period for each coverage or group of coverages, it was assumed that insured losses in excess of these limits will be collectible from MVRMA’s insurer(s). In the event that the excess portion on any large loss is not recoverable or exceeds the limits of excess insurance, an additional liability for the Pool or for the individual members of MVRMA may result. No measure of this potential liability is reflected in this report. This report does not comment on the advisability of the exposures retained by MVRMA.
- The methods used in deriving a measure of projected losses and estimated needed reserves for MVRMA are believed to be appropriate for a pool such as MVRMA. We attempted to use MVRMA’s own development patterns, to the greatest extent possible. However, because MVRMA’s volume of experience is limited and volatile, it was deemed prudent to continue using insurance industry experience as a benchmark in conjunction with historical data. The use of industry data is an acceptable technique which adds stability to the analysis. However, with the use of



industry experience comes the assumption that the individual entity will behave in the same general manner as the industry as a whole. Should MVRMA's experience prove to be substantially different from the industry's experience, significant variance between the projection of ultimate losses and the actual ultimate losses may result.

- During the course of our evaluation, we have applied what we believe to be reasonable procedures and methodologies. The ultimate loss estimates are subject to errors of estimation since ultimate liabilities are affected by events and conditions that have not yet occurred. We assumed that historical loss patterns are good indicators of future loss patterns. We have not anticipated any extraordinary changes to the legal, social, or economic climate which might affect the frequency and cost of claims. Because of the limitations of the data supplied and the uncertainty of statistical estimates associated with forecasting, we cannot guarantee that our estimates will prove to be adequate or not excessive.

## **METHODOLOGY EMPLOYED & DESCRIPTION OF EXHIBITS**

As an entity's claims settle, the total value of each claim usually changes. Loss development factors attempt to quantify the changing value of losses in order to arrive at an estimate of the ultimate value of the claims. In our review of loss reserves, we have selected four methods to determine a reasonable estimate of ultimate liabilities: (1) Paid Loss Development, (2) Incurred Loss Development, (3) Average Paid Loss Per Closed Claim Development, and (4) Average Incurred Loss Per Reported Claim Development. Methods (1) and (2) were used applying insurance industry development patterns to the December 31, 2007 evaluations of each period's incurred and paid losses (Appendix A). Methods (1), (2), (3) and (4) were used applying MVRMA's experience development patterns to the December 31, 2007 evaluations of MVRMA's data (Appendix B). These methods are described below:

### (1) Accident Period Paid Loss Development

Ultimate loss development factors are determined for each accident period based on recent emergence patterns of paid losses. These factors are used to estimate the ultimate loss liability for each accident period. The required IBNR is then the sum over the individual accident periods of the differences between the estimated ultimate loss liability and the corresponding emerged reported losses. Implicit in using this method is the assumption that the claim payment patterns are reasonably consistent over time. Accuracy of this method does not depend on the consistency of loss reserve margins.

### 2) Accident Period Incurred Loss Development

Similar to Accident Period Paid Loss Development, ultimate loss development factors can be determined for each accident period based on recent emergence patterns of incurred losses. These factors are obtained by

observing the rate of development of older accident periods and assuming that newer accident periods will develop at a similar rate. The required IBNR is then the sum over the individual accident periods of the differences between the estimated ultimate loss liability and the corresponding emerged reported losses. This method assumes the accident period losses will be reported and reserved consistently. The results produced by this method are directly dependent on the amount of incurred losses to date.

### (3) Average Paid Loss Per Closed Claim Development

Ultimate paid loss per closed claim development factors are determined for each accident period based on recent emergence patterns of paid losses to closed claim ratios. These factors are used to estimate the ultimate paid loss per closed claim ratio for each accident period. The ultimate paid loss per closed claim ratio is then multiplied by the estimated ultimate claims for each accident period to obtain an ultimate loss liability. The required IBNR is then the sum over the individual accident periods of the differences between the estimated ultimate loss liability and the corresponding emerged reported losses. Implicit in using this method is the assumption that the claim payment patterns are reasonably consistent over time. Accuracy of this method does not depend on the consistency of loss reserve margins.

### (4) Average Incurred Loss Per Reported Claim Development

This method is similar to the Average Paid Loss Per Closed Claim Development with a review of development patterns based on the average incurred loss per reported claim. The required IBNR is then the sum over the individual accident periods of the differences between the estimated ultimate loss liability and the corresponding emerged reported losses. This method assumes the accident period losses will be reported and reserved consistently. The results produced by this method are directly dependent on the amount of incurred losses reported to date.

To derive additional ultimate loss estimates for accident periods 2006 and 2007 for the three lines of business, we also referenced and updated a portion of a study summarized in our September 18, 2007 memo to Michael Hammond regarding Loss Year 20 Funding. Appendix C, Pages 1A and 1B show two separate loss cost methods for determining ultimate loss estimates for Automobile Liability for accident periods 2006 and 2007, while Pages 2A and 2B show comparable calculations for the General Liability line. Pages 1A and 2A use an average loss cost method based on MVRMA's historical losses adjusted to a \$1,000,000 retention. Pages 1B and 2B use an average loss cost method that employs industry expected excess losses to adjust the historical losses capped at a \$250,000 level to a \$1,000,000 retention limit. Appendix C, Page 3 shows a loss per exposure method for determining a 2007 ultimate loss estimate for Property. Appendix C, Page 4 takes this one step further and combines the loss per exposure method with the

incurred loss development and the paid loss development method respectively. To be conservative we have used the higher value of the average loss costs in Pages 1A and 1B for Auto Liability and the comparably higher value in Pages 2A and 2B for General Liability. Namely Appendix C, Page 4 uses a Bornhuetter-Ferguson method using exposures and loss development. As indicated, this method is a combination of the Paid (Incurred) Loss Development Method and the Loss per Exposure Method. The amount of losses yet to be paid (incurred) is based on expected loss per exposures estimates. These estimates are then modified to the extent paid (incurred) losses to date differ from what would have been expected based on the selected paid (incurred) loss development pattern. These exposure based methods are particularly useful and appropriate because of the addition of the cities of Bellbrook, Englewood and Centerville to the Pool in 2004.

In arriving at the results provided in Exhibits 3, 4 and 5 which follow, the analysis employs the above-mentioned standard actuarial techniques. Each loss incurred by MVRMA was categorized as an automobile liability, general liability, or property loss. For each coverage analyzed, the same methodology was used. Appendix A shows the results of the application of industry development factors to MVRMA's loss experience for each coverage. Appendix B shows the results of the application of our selected loss development factors for MVRMA to MVRMA's loss experience for each coverage. Losses in Appendix B have been limited to the appropriate per occurrence limit for each accident period.

Based on the results of our actuarial methods, ultimate losses by accident period were selected for each coverage and are shown in the last column of Exhibits 3, 4 and 5. Exhibit 2 provides our ultimate loss selections, by coverage, for each accident period. The combined losses are then limited by the aggregate stop loss in effect, resulting in ultimate retained losses. The effect of MVRMA's stop loss policies are to limit MVRMA's losses, on a combined coverage basis, for a given accident period.

Of MVRMA's nineteen year experience, only the accident period 1/1/93-12/31/93 was affected by the aggregate limit (Exhibit 2).

#### **UNALLOCATED LOSS EXPENSE RESERVE**

As mentioned previously, unallocated loss adjustment expenses ("ULAE") are loss expenses that are generally not allocable to specific claims. To derive an estimate of this ULAE reserve, we projected the number of closed and reported claims to their ultimate values. Based on the closed claim development pattern and our estimate of the ultimate number of claims, we derived the number of open claims remaining by line of business for each year in the future. MVRMA has indicated that a charge of \$250 per open claim for each of the years that a claim remains open is a reasonable estimate for the unallocated loss expense. Using our estimate of the total number of future open claims of 230 and multiplying by the \$250 per open claim, we derived our estimate of the ULAE reserve of \$57,500 shown on Exhibit 1.

## SUMMARY & CONCLUSIONS

A summary of the results is shown in Exhibit 1. This exhibit combines the estimated ultimate losses for all coverages based on the methods used to indicate the total estimated developed loss for MVRMA arising from the period of December 1, 1988 through December 31, 2007.

Our estimated ultimate losses of \$18,265,528 do not reflect the deductibles absorbed by the individual pool members. The amount associated with these deductibles as of December 31, 2007 is \$2,913,110. This total individual pool member liability figure will probably increase over time due to the emergence of claims already reported but not yet as large as the \$2,500 deductible. In order to be properly conservative, we did not attempt to estimate the ultimate value of this amount that represents a liability of the pool members and not the pool itself.

Subtracting the December 31, 2007 individual member liability of \$2,913,110, a final estimate of MVRMA's ultimate losses of \$15,352,418 is derived. Deducting the paid to date amount of \$10,736,267 produces an indicated loss and allocated loss expense reserve net of individual member liabilities of \$4,616,151. Adding in our estimate of the unallocated loss expense reserve of \$57,500 gives us a total indicated loss and loss expense reserve of \$4,673,651.

Since MVRMA's management uses our point estimate for its estimate of loss and loss expense reserves in its annual report, we believe that these reserves make a reasonable provision for all unpaid loss and loss expense obligations of MVRMA as of December 31, 2007.

Attached as Appendix D is Godbold, Malpere & Co.'s **Statement of Actuarial Opinion** regarding the loss and loss expense reserves held by MVRMA as of December 31, 2007.

## CONSULTATION & DISTRIBUTION

This study and the opinions and conclusions contained within the report are intended for the internal use of MVRMA and its member entities; Alliant Insurance Services, MVRMA's broker of record; MVRMA's excess carriers; and for submission, if required, to the Department of Insurance of the State of Ohio. We request that any distribution of this report beyond those listed be made in whole and only with the prior consent of Godbold, Malpere & Co.

The results of this report rely on the use of actuarial judgment, professional opinion, and assumptions believed to be reasonable. In the event that another actuary's opinion is rendered, both parties should be consulted in order to rectify any differences that might arise.

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**  
**INDICATED RESERVES**  
 December 31, 2007

<i>Calculation of Indicated Reserves for Accident Periods 12/1/88-12/31/07</i>		
(1)	Selected Ultimate Loss	\$18,409,661
(2)	Application of Aggregate Retention	(\$144,133)
(3)	Retained Ultimate Loss	\$18,265,528
(4)	Less Individual Member Liability	\$2,913,110
(5)	Estimated Pool Ultimate Loss	\$15,352,418
(6)	Less Paid to Date	\$10,736,267
(7)	Indicated Loss & ALAE Reserves	\$4,616,151
(8)	Ind. Unallocated Loss Exp. Reserve	\$57,500
(9)	Indicated Loss & Loss Exp. Reserves	\$4,673,651
(10)	MVRMA Carried Reserves	\$4,673,651

(1),(2),(3): Exhibit 2

(4),(6): Data provided by Gallagher Bassett Services, Inc. and MVRMA

(5): (3) - (4)

(7): (5) - (6)

(9): (7) + (8)

(10): Provided by MVRMA

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**  
**SUMMARY OF ESTIMATED ULTIMATE RETAINED LOSSES**  
December 31, 2007

<i>Accident Period</i>	<i>(1)</i> <i>Automobile Liability</i>	<i>(2)</i> <i>General Liability</i>	<i>(3)</i> <i>Property</i>	<i>(4)</i> <i>Total</i>	<i>(5)</i> <i>Aggregate Retention</i>	<i>(6)</i> <i>Retained Losses</i>
12/1/88 - 11/30/89	\$111,919	\$207,853	\$124,141	\$443,913		\$443,913
12/1/89 - 12/31/90	\$18,683	\$439,863	\$32,734	\$491,280		\$491,280
1/1/91 - 12/31/91	\$13,946	\$84,015	\$75,626	\$173,587	\$850,000	\$173,587
1/1/92 - 12/31/92	\$39,293	\$139,376	\$63,858	\$242,527	\$850,000	\$242,527
1/1/93 - 12/31/93	\$329,494	\$600,979	\$63,660	\$994,133	\$850,000	\$850,000
1/1/94 - 12/31/94	\$126,181	\$106,065	\$96,833	\$329,079	\$950,000	\$329,079
1/1/95 - 12/31/95	\$157,537	\$156,790	\$85,639	\$399,966	\$950,000	\$399,966
1/1/96 - 12/31/96	\$75,097	\$357,926	\$92,901	\$525,924		\$525,924
1/1/97 - 12/31/97	\$572,332	\$706,526	\$225,205	\$1,504,063		\$1,504,063
1/1/98 - 12/31/98	\$98,687	\$554,289	\$135,150	\$788,126		\$788,126
1/1/99 - 12/31/99	\$203,725	\$657,094	\$392,466	\$1,253,285		\$1,253,285
1/1/00-12/31/00	\$81,660	\$164,560	\$130,204	\$376,424		\$376,424
1/1/01 - 12/31/01	\$534,626	\$600,000	\$505,931	\$1,640,557		\$1,640,557
1/1/02 - 12/31/02	\$167,747	\$1,150,000	\$369,496	\$1,687,243		\$1,687,243
1/1/03 - 12/31/03	\$185,000	\$340,000	\$265,463	\$790,463		\$790,463
1/1/04 - 12/31/04	\$60,000	\$504,000	\$229,621	\$793,621		\$793,621
1/1/05 - 12/31/05	\$226,000	\$820,000	\$369,470	\$1,415,470		\$1,415,470
1/1/06 - 12/31/06	\$350,000	\$1,300,000	\$510,000	\$2,160,000		\$2,160,000
1/1/07 - 12/31/07	\$425,000	\$1,450,000	\$525,000	\$2,400,000		\$2,400,000
<b>TOTAL</b>	<b>\$3,776,927</b>	<b>\$10,339,336</b>	<b>\$4,293,398</b>	<b>\$18,409,661</b>		<b>\$18,265,528</b>

(1): Based on Exhibit 3

(2): Based on Exhibit 4

(3): Based on Exhibit 5

(5): Provided by MVRMA

(6): Col (4) subject to Col (5)

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**  
**COMPARISON OF ULTIMATE ESTIMATES**  
**AUTOMOBILE LIABILITY**  
 December 31, 2007

Accident Period	Industry Development		MVRMA's Loss Development				AVERAGES				(13)	(14)	(15)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)				(11)	(12)
	Paid Loss Method	Incurred Loss Method	Paid Loss Method	Incurred Loss Method	Avg. Paid/Closed Claim Method	Avg. Incurred/Reported Claim Method	Incurred Methods	Industry with MVRMA	Across Methods (1)-(6)	Loss Year 20 Funding Study	Loss Year 20 Funding Study Industry Factors	B/F using Exposures and Incurred Losses	B/F using Exposures and Paid Losses	Average of Columns (10) thru (13)	Selected Ultimate Loss
1989	\$111,919	\$111,919	\$111,919	\$111,919	\$111,919	\$111,919	\$111,919	\$111,919	\$111,919						\$111,919
1990	18,683	18,683	18,683	18,683	18,683	18,683	18,683	18,683	18,683						18,683
1991	13,946	13,946	13,946	13,946	13,946	13,946	13,946	13,946	13,946						13,946
1992	39,293	39,293	39,293	39,293	39,293	39,293	39,293	39,293	39,293						39,293
1993	329,494	329,494	329,494	329,494	329,494	329,494	329,494	329,494	329,494						329,494
1994	126,181	126,181	126,181	126,181	126,181	126,181	126,181	126,244	126,223						126,181
1995	157,537	157,537	157,537	157,537	157,537	157,537	157,537	157,734	157,668						157,537
1996	158,167	157,695	157,537	157,537	157,537	157,537	157,537	157,734	157,668						157,537
1997	572,983	572,549	572,332	572,332	572,332	572,332	572,404	572,549	572,477						572,332
1998	99,871	99,082	98,687	98,687	98,687	98,687	98,819	99,082	98,950						98,687
1999	206,985	204,744	203,725	203,725	203,725	203,725	204,065	204,795	204,438						203,725
2000	83,457	82,150	81,660	81,660	81,660	81,660	81,823	82,232	82,041						81,660
2001	551,199	538,368	534,626	534,626	534,626	534,626	535,873	535,705	538,012						534,626
2002	176,638	169,760	167,747	167,747	167,747	167,747	168,418	170,473	169,564						167,747
2003	185,250	172,585	170,023	168,870	168,870	168,870	170,108	174,038	172,411						185,000
2004	59,696	51,937	50,919	49,417	50,891	49,415	50,256	52,989	52,046						60,000
2005	226,234	217,818	172,472	206,061	181,078	203,332	209,070	206,381	201,166						226,000
2006	161,950	107,935	111,187	111,187	122,174	109,379	109,501	122,920	118,913						350,000
2007	326,448	147,523	177,460	169,856	198,457	171,438	162,939	208,144	198,530						425,000
<b>TOTAL</b>	<b>\$3,524,794</b>	<b>\$3,236,909</b>	<b>\$3,202,651</b>	<b>\$3,236,318</b>	<b>\$3,252,397</b>	<b>\$3,233,361</b>	<b>\$3,235,529</b>	<b>\$3,303,867</b>	<b>\$3,280,972</b>						<b>\$3,776,927</b>

Appendix B is for accident years 2003-2007. Values for the MVRMA loss development methods for accident years 2002 and prior are incurred to date losses.

- (1), (2): Appendix A, Page 44
- (3): Appendix B, Page 52
- (4): Appendix B, Page 47
- (5): Appendix B, Page 64
- (6): Appendix B, Page 59
- (7): Average of Columns (2), (4) and (6)

- (8): (Average of Columns (1) and (2) plus the Average of Columns (3), (4), (5) and (6))/2
- (9): Average of Columns (1) through (6)
- (10): Appendix C, Page 1A (149)
- (11): Appendix C, Page 1B (150)
- (12) & (13): Appendix C, Page 4 (154)
- (15): Godbold, Malpere and Co.'s Selected Ultimate Loss

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**  
**COMPARISON OF ULTIMATE ESTIMATES**  
**GENERAL LIABILITY**  
 December 31, 2007

Accident Period	Industry Development		MVRMA's Loss Development				AVERAGES					(14)	(15)	
	(1) Paid Loss Method	(2) Incurred Loss Method	(3) Paid Loss Method	(4) Incurred Loss Method	(5) Avg. Paid/Closed Claim Method	(6) Avg. Incurred/Reported Claim Method	(7) Incurred Methods	(8) Industry with MVRMA	(9) Across All Methods	(10) Loss Year 20 Funding Study	(11) Loss Year 20 Funding Study Industry Factors			(12) B/F using Exposures and Incurred Losses
1989	\$207,853	\$207,853	\$207,853	\$207,853	\$207,853	\$207,853	\$207,853	\$207,853	\$207,853					\$207,853
1990	442,062	440,303	439,863	439,863	439,863	439,863	440,010	440,523	440,303					439,863
1991	85,023	84,267	84,015	84,015	84,015	84,015	84,099	84,225	84,225					84,015
1992	142,164	140,212	139,376	139,376	139,376	139,376	139,655	140,282	139,980					139,376
1993	610,806	604,840	600,979	600,979	600,979	600,979	602,266	604,401	603,260					600,979
1994	110,095	107,762	106,065	106,065	106,065	106,065	106,631	107,497	107,020					106,065
1995	164,316	160,083	156,790	156,790	156,790	156,790	157,888	159,495	158,593					156,790
1996	380,833	368,664	357,926	357,926	357,926	357,926	361,505	366,337	363,934					357,926
1997	724,081	715,200	706,526	706,526	706,526	706,526	706,526	713,083	710,898					706,526
1998	616,369	586,438	554,289	554,289	554,289	554,289	565,005	577,846	569,994					554,289
1999	754,344	709,004	657,094	657,094	657,094	657,094	674,397	694,384	681,954					657,094
2000	195,826	181,839	164,560	164,560	164,560	164,560	170,320	176,896	172,651					164,560
2001	611,381	592,778	493,258	522,271	501,406	522,271	545,773	555,940	540,561					500,000
2002	1,189,466	1,276,932	902,799	1,078,490	914,665	1,079,446	1,144,956	1,113,525	1,073,633					1,150,000
2003	351,663	322,039	251,192	260,069	262,138	260,114	280,741	297,615	284,536					340,000
2004	580,518	519,136	460,296	430,960	505,390	434,283	461,460	503,780	488,430					504,000
2005	637,787	820,563	646,602	733,165	696,284	768,924	774,217	720,209	717,221					820,000
2006	274,366	560,691	377,432	795,163	422,136	844,159	733,338	513,625	545,668					1,300,000
2007	211,552	228,362	488,331	475,024	549,224	501,231	401,539	361,705	408,954					1,450,000
<b>TOTAL</b>	<b>\$8,230,507</b>	<b>\$8,626,966</b>	<b>\$7,795,245</b>	<b>\$8,470,477</b>	<b>\$8,026,578</b>	<b>\$8,585,765</b>	<b>\$8,558,178</b>	<b>\$8,339,126</b>	<b>\$8,299,256</b>					<b>\$10,339,336</b>

Appendix B is for accident years 2003-2007. Values for the MVRMA loss development methods for accident years 2000 and prior are incurred to date losses, 2001 and 2002 take into consideration the \$300,000 SIR.

- (1),(2): Appendix A, Page 45
- (3): Appendix B, Page 86
- (4): Appendix B, Page 81
- (5): Appendix B, Page 88
- (6): Appendix B, Page 193
- (7): Average of Columns (2),(4) and (6)
- (8): (Average of Columns (1) and (2) plus the Average of Columns (3),(4),(5) and (6))/2
- (9): Average of Columns (1) through (6)
- (10): Appendix C, Page 2A (151)
- (11): Appendix C, Page 2B (152)
- (12) & (13): Appendix C, Page 4 (154)
- (15): Godbold, Malpere and Co.'s Selected Ultimate Loss



**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**  
**COMPARISON OF ULTIMATE ESTIMATES**  
**PROPERTY**  
 December 31, 2007

Accident Period	Industry Development		MVRMA's Loss Development		AVERAGES							(14)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)		(12)	(13)
	Paid Loss Method	Incurred Loss Method	Paid Loss Method	Incurred Loss Method	Avg. Paid/Closed Claim Method	Avg. Incurred/Reported Claim Method	Incurred Methods	Industry with MVRMA	Across All Methods	Loss Year 20 Funding Study	B/F using Exposures and Incurred Losses	B/F using Exposures and Paid Losses	Average of Columns (10) thru (12)	Selected Ultimate Loss
1989	\$124,141	\$124,141	\$124,141	\$124,141	\$124,141	\$124,141	\$124,141	\$124,141	\$124,141					\$124,141
1990	32,734	32,734	32,734	32,734	32,734	32,734	32,734	32,734	32,734					32,734
1991	75,626	75,626	75,626	75,626	75,626	75,626	75,626	75,626	75,626					75,626
1992	63,858	63,858	63,858	63,858	63,858	63,858	63,858	63,858	63,858					63,858
1993	63,660	63,660	63,660	63,660	63,660	63,660	63,660	63,660	63,660					63,660
1994	96,833	96,833	96,833	96,833	96,833	96,833	96,833	96,833	96,833					96,833
1995	85,639	85,639	85,639	85,639	85,639	85,639	85,639	85,639	85,639					85,639
1996	92,901	92,901	92,901	92,901	92,901	92,901	92,901	92,901	92,901					92,901
1997	225,205	225,205	225,205	225,205	225,205	225,205	225,205	225,205	225,205					225,205
1998	135,150	135,150	135,150	135,150	135,150	135,150	135,150	135,150	135,150					135,150
1999	392,466	392,466	392,466	392,466	392,466	392,466	392,466	392,466	392,466					392,466
2000	130,204	130,204	130,204	130,204	130,204	130,204	130,204	130,204	130,204					130,204
2001	505,931	505,931	505,931	505,931	505,931	505,931	505,931	505,931	505,931					505,931
2002	369,496	369,496	369,496	369,496	369,496	369,496	369,496	369,496	369,496					369,496
2003	265,463	265,463	265,463	265,463	265,463	265,463	265,463	265,463	265,463					265,463
2004	229,621	229,621	229,621	229,621	229,621	229,621	229,621	229,621	229,621					229,621
2005	369,470	369,470	369,539	369,470	369,470	369,470	369,470	369,470	369,470					369,470
2006	515,607	502,182	501,281	497,210	498,455	497,210	498,867	503,717	501,991					510,000
2007	264,246	269,679	333,210	271,699	346,145	272,823	271,401	286,466	292,967	671,282	293,333	445,495	470,037	525,000
<b>TOTAL</b>	<b>\$4,038,251</b>	<b>\$4,030,259</b>	<b>\$4,092,959</b>	<b>\$4,027,307</b>	<b>\$4,102,998</b>	<b>\$4,028,431</b>	<b>\$4,028,666</b>	<b>\$4,048,589</b>	<b>\$4,053,368</b>					<b>\$4,293,398</b>

Appendix B is for accident years 2005-2007. Values for the MVRMA loss development methods for accident years 2004 and prior are incurred to date losses.

- (1), (2): Appendix A, Page 46
- (3): Appendix B, Page 120
- (4): Appendix B, Page 115
- (5): Appendix B, Page 132
- (6): Appendix B, Page 127
- (7): Average of Columns (2), (4) and (6)
- (8): (Average of Columns (1) and (2) plus the Average of Columns (3), (4), (5) and (6))/2
- (9): Average of Columns (1) through (6)
- (10): Appendix C, Page 3 (153)
- (11): Appendix C, Page 4 (154)
- (12): Appendix C, Page 4 (154)
- (14): Godbold, Malpere and Co.'s Selected Ultimate Loss

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**  
**DERIVATION OF ESTIMATED ULTIMATE LOSSES**  
**AUTOMOBILE LIABILITY (AB, AD)**  
December 31, 2007

**Paid Loss Development**

<i>Accident Period</i>	<i>(1) Paid Loss &amp; ALAE</i>	<i>(2) Industry Development Factor</i>	<i>(3) Estimated Ultimate Loss &amp; ALAE</i>
12/1/88 - 11/30/89	\$111,919	1.000	\$111,919
12/1/89 - 12/31/90	\$18,683	1.000	\$18,683
1/1/91 - 12/31/91	\$13,946	1.000	\$13,946
1/1/92 - 12/31/92	\$39,293	1.000	\$39,293
1/1/93 - 12/31/93	\$329,494	1.000	\$329,494
1/1/94 - 12/31/94	\$126,181	1.002	\$126,433
1/1/95 - 12/31/95	\$157,537	1.004	\$158,167
1/1/96 - 12/31/96	\$75,097	1.006	\$75,548
1/1/97 - 12/31/97*	\$72,332	1.009	\$572,983
1/1/98 - 12/31/98	\$98,687	1.012	\$99,871
1/1/99 - 12/31/99	\$203,725	1.016	\$206,985
1/1/00 - 12/31/00	\$81,660	1.022	\$83,457
1/1/01 - 12/31/01	\$534,626	1.031	\$551,199
1/1/02 - 12/31/02	\$167,747	1.053	\$176,638
1/1/03 - 12/31/03	\$168,870	1.097	\$185,250
1/1/04 - 12/31/04	\$49,417	1.208	\$59,696
1/1/05 - 12/31/05	\$153,587	1.473	\$226,234
1/1/06 - 12/31/06	\$75,431	2.147	\$161,950
1/1/07 - 12/31/07	\$72,271	4.517	\$326,448
<b>TOTAL</b>	<b>\$2,550,503</b>		<b>\$3,524,194</b>

**Incurred Loss Development**

<i>Accident Period</i>	<i>(4) Incurred Loss &amp; ALAE</i>	<i>(5) Industry Development Factor</i>	<i>(6) Estimated Ultimate Loss &amp; ALAE</i>
12/1/88 - 11/30/89	\$111,919	1.000	\$111,919
12/1/89 - 12/31/90	\$18,683	1.000	\$18,683
1/1/91 - 12/31/91	\$13,946	1.000	\$13,946
1/1/92 - 12/31/92	\$39,293	1.000	\$39,293
1/1/93 - 12/31/93	\$329,494	1.000	\$329,494
1/1/94 - 12/31/94	\$126,181	1.000	\$126,181
1/1/95 - 12/31/95	\$157,537	1.001	\$157,695
1/1/96 - 12/31/96	\$75,097	1.002	\$75,247
1/1/97 - 12/31/97*	\$72,332	1.003	\$572,549
1/1/98 - 12/31/98	\$98,687	1.004	\$99,082
1/1/99 - 12/31/99	\$203,725	1.005	\$204,744
1/1/00 - 12/31/00	\$81,660	1.006	\$82,150
1/1/01 - 12/31/01	\$534,626	1.007	\$538,368
1/1/02 - 12/31/02	\$167,747	1.012	\$169,760
1/1/03 - 12/31/03	\$168,870	1.022	\$172,585
1/1/04 - 12/31/04	\$49,417	1.051	\$51,937
1/1/05 - 12/31/05	\$194,307	1.121	\$217,818
1/1/06 - 12/31/06	\$83,931	1.286	\$107,935
1/1/07 - 12/31/07	\$86,271	1.710	\$147,523
<b>TOTAL</b>	<b>\$2,613,723</b>		<b>\$3,236,909</b>

(1),(4): Provided by Gallagher Bassett Services, Inc. & MVRMA

(2),(5): Based on insurance industry development.

(3): (1) x (2)

(6): (4) x (5)

\*: Adjusted for Janson to \$500,000 SIR

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**  
DERIVATION OF ESTIMATED ULTIMATE LOSSES  
GENERAL LIABILITY (GB, GD, EO,GP, POL)  
December 31, 2007

**Paid Loss Development**

Accident Period	(1) Paid Loss & ALAE	(2) Industry Development Factor	(3) Estimated Ultimate Loss & ALAE
12/1/88 - 11/30/89	\$207,853	1.000	\$207,853
12/1/89 - 12/31/90	\$439,863	1.005	\$442,062
1/1/91 - 12/31/91	\$84,015	1.012	\$85,023
1/1/92 - 12/31/92	\$139,376	1.020	\$142,164
1/1/93 - 12/31/93*	\$350,979	1.028	\$610,806
1/1/94 - 12/31/94	\$106,065	1.038	\$110,095
1/1/95 - 12/31/95	\$156,790	1.048	\$164,316
1/1/96 - 12/31/96	\$357,926	1.064	\$380,833
1/1/97 - 12/31/97**	\$206,526	1.085	\$724,081
1/1/98 - 12/31/98	\$554,289	1.112	\$616,369
1/1/99 - 12/31/99	\$657,094	1.148	\$754,344
1/1/00 - 12/31/00	\$164,560	1.190	\$195,826
1/1/01 - 12/31/01	\$493,049	1.240	\$611,381
1/1/02 - 12/31/02	\$897,035	1.326	\$1,189,468
1/1/03 - 12/31/03	\$243,534	1.444	\$351,663
1/1/04 - 12/31/04	\$343,096	1.692	\$580,518
1/1/05 - 12/31/05	\$288,461	2.211	\$637,787
1/1/06 - 12/31/06	\$78,525	3.494	\$274,366
1/1/07 - 12/31/07	\$31,341	6.750	\$211,552
<b>TOTAL</b>	<b>\$5,800,377</b>		<b>\$8,290,507</b>

**Incurred Loss Development**

Accident Period	(4) Incurred Loss & ALAE	(5) Industry Development Factor	(6) Estimated Ultimate Loss & ALAE
12/1/88 - 11/30/89	\$207,853	1.000	\$207,853
12/1/89 - 12/31/90	\$439,863	1.001	\$440,303
1/1/91 - 12/31/91	\$84,015	1.003	\$84,267
1/1/92 - 12/31/92	\$139,376	1.006	\$140,212
1/1/93 - 12/31/93*	\$350,979	1.011	\$604,840
1/1/94 - 12/31/94	\$106,065	1.016	\$107,762
1/1/95 - 12/31/95	\$156,790	1.021	\$160,083
1/1/96 - 12/31/96	\$357,926	1.030	\$368,664
1/1/97 - 12/31/97**	\$206,526	1.042	\$715,200
1/1/98 - 12/31/98	\$554,289	1.058	\$586,438
1/1/99 - 12/31/99	\$657,094	1.079	\$709,004
1/1/00 - 12/31/00	\$164,560	1.105	\$181,839
1/1/01 - 12/31/01	\$522,271	1.135	\$592,778
1/1/02 - 12/31/02	\$1,078,490	1.184	\$1,276,932
1/1/03 - 12/31/03	\$259,291	1.242	\$322,039
1/1/04 - 12/31/04	\$385,688	1.346	\$519,136
1/1/05 - 12/31/05	\$529,054	1.551	\$820,563
1/1/06 - 12/31/06	\$278,812	2.011	\$560,691
1/1/07 - 12/31/07	\$70,876	3.222	\$228,362
<b>TOTAL</b>	<b>\$6,549,818</b>		<b>\$8,626,966</b>

(1),(4): Provided by Gallagher Bassett Services, Inc. & MVRMA

(2),(5): Based on insurance industry development.

(3): (1) x (2)

(6): (4) x (5)

\*: Adjusted for Dahm occurrence to \$250,000 SIR

\*\*: Adjusted for McRoberts occurrence to \$500,000 SIR

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
DERIVATION OF ESTIMATED ULTIMATE LOSSES  
PROPERTY (AP, AS, BM, CP, CR)  
December 31, 2007**

**Paid Loss Development**

	(1)	(2)	(3)
	Paid Loss & ALAE	Industry Development Factor	Estimated Ultimate Loss & ALAE
12/1/88 - 11/30/89	\$124,141	1.000	\$124,141
12/1/89 - 12/31/90	\$32,734	1.000	\$32,734
1/1/91 - 12/31/91	\$75,626	1.000	\$75,626
1/1/92 - 12/31/92	\$63,858	1.000	\$63,858
1/1/93 - 12/31/93	\$63,660	1.000	\$63,660
1/1/94 - 12/31/94	\$96,833	1.000	\$96,833
1/1/95 - 12/31/95	\$85,639	1.000	\$85,639
1/1/96 - 12/31/96	\$92,901	1.000	\$92,901
1/1/97 - 12/31/97	\$225,205	1.000	\$225,205
1/1/98 - 12/31/98	\$135,150	1.000	\$135,150
1/1/99 - 12/31/99*	\$242,466	1.000	\$392,466
1/1/00 - 12/31/00	\$130,204	1.000	\$130,204
1/1/01 - 12/31/01	\$505,931	1.000	\$505,931
1/1/02 - 12/31/02	\$369,496	1.000	\$369,496
1/1/03 - 12/31/03	\$265,463	1.000	\$265,463
1/1/04 - 12/31/04	\$229,621	1.000	\$229,621
1/1/05 - 12/31/05	\$369,470	1.000	\$369,470
1/1/06 - 12/31/06	\$497,210	1.037	\$515,607
1/1/07 - 12/31/07	\$222,617	1.187	\$264,246
<b>TOTAL</b>	<b>\$3,828,225</b>		<b>\$4,038,251</b>

**Incurred Loss Development**

	(4)	(5)	(6)
Accident Period	Incurred Loss & ALAE	Industry Development Factor	Estimated Ultimate Loss & ALAE
12/1/88 - 11/30/89	\$124,141	1.000	\$124,141
12/1/89 - 12/31/90	\$32,734	1.000	\$32,734
1/1/91 - 12/31/91	\$75,626	1.000	\$75,626
1/1/92 - 12/31/92	\$63,858	1.000	\$63,858
1/1/93 - 12/31/93	\$63,660	1.000	\$63,660
1/1/94 - 12/31/94	\$96,833	1.000	\$96,833
1/1/95 - 12/31/95	\$85,639	1.000	\$85,639
1/1/96 - 12/31/96	\$92,901	1.000	\$92,901
1/1/97 - 12/31/97	\$225,205	1.000	\$225,205
1/1/98 - 12/31/98	\$135,150	1.000	\$135,150
1/1/99 - 12/31/99*	\$242,466	1.000	\$392,466
1/1/00 - 12/31/00	\$130,204	1.000	\$130,204
1/1/01 - 12/31/01	\$505,931	1.000	\$505,931
1/1/02 - 12/31/02	\$369,496	1.000	\$369,496
1/1/03 - 12/31/03	\$265,463	1.000	\$265,463
1/1/04 - 12/31/04	\$229,621	1.000	\$229,621
1/1/05 - 12/31/05	\$369,470	1.000	\$369,470
1/1/06 - 12/31/06	\$497,210	1.010	\$502,182
1/1/07 - 12/31/07	\$257,082	1.049	\$269,679
<b>TOTAL</b>	<b>\$3,862,690</b>		<b>\$4,030,259</b>

(1),(4): Provided by Gallagher Bassett Services, Inc. & MYRMA

(2),(5): Based on insurance industry development.

(3): (1) x (2)

(6): (4) x (5)

\*: Adjusted for City of Montgomery 4/9/99 occurrence

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ultimate Loss Based on Incurred Loss Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	Cumulative Incurred Loss	Selected Development Factors	Cumulative Development Factors	Ultimate Loss (1) x (3)
	(1)	(2)	(3)	(4)
1989	\$ 111,919	1.000	1.000	\$ 111,919
1990	18,683	1.000	1.000	18,683
1991	13,946	1.000	1.000	13,946
1992	39,293	1.000	1.000	39,293
1993	329,494	1.000	1.000	329,494
1994	126,181	1.000	1.000	126,181
1995	157,537	1.000	1.000	157,537
1996	75,097	1.000	1.000	75,097
1997	1,018,826	1.000	1.000	1,018,826
1998	98,687	1.000	1.000	98,687
1999	203,725	1.000	1.000	203,725
2000	81,660	1.000	1.000	81,660
2001	534,626	1.000	1.000	534,626
2002	167,747	1.000	1.000	167,747
2003	168,870	1.000	1.000	168,870
2004	49,417	1.000	1.000	49,417
2005	194,307	1.060	1.060	206,061
2006	83,931	1.249	1.325	111,187
2007	86,271	1.486	1.969	169,856
Total	\$ 3,560,217			\$ 3,682,812

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Incurred Loss Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>12-24</u>	<u>24-36</u>	<u>36-48</u>	<u>48-60</u>	<u>60-72</u>	<u>72-84</u>	<u>84-96</u>	<u>96-108</u>	<u>108-120</u>	<u>120-132</u>	<u>132-144</u>
1989	0.966	12.993	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.841	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	1.017	1.771	0.868	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1992	1.015	1.576	1.171	1.095	0.977	1.000	1.000	1.000	1.000	1.000	1.000
1993	3.045	1.175	1.011	0.967	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	2.496	0.813	1.008	0.994	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	0.965	1.180	0.950	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	1.175	0.989	0.930	1.000	1.000	1.000	1.006	1.000	1.000	1.000	1.000
1997	1.206	3.766	0.986	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1998	1.107	1.027	1.031	1.000	1.000	1.000	1.000	1.000	1.000		
1999	1.019	1.184	1.195	1.039	1.000	1.000	1.000	1.000			
2000	1.053	1.031	0.987	1.000	1.000	1.000	1.000				
2001	5.142	1.347	1.446	0.898	0.634	1.000					
2002	2.552	0.895	1.000	1.000	1.000						
2003	1.554	1.408	0.886	1.000							
2004	1.080	0.900	1.000								
2005	1.554	1.238									
2006	1.289										
Average	1.671	2.017	1.029	1.000	0.972	1.000	1.001	1.000	1.000	1.000	1.000
Volume Weighted Average	1.702	1.513	1.085	0.973	0.906	1.000	1.000	1.000	1.000	1.000	1.000
Time Weighted Average	1.735	1.371	1.042	0.994	0.954	1.000	1.001	1.000	1.000	1.000	1.000
Average Excluding High/Low	1.498	1.366	1.011	1.000	0.998	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average											
Excluding High/Low	1.466	1.162	0.996	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	1.308	1.182	0.962	0.966	0.878	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume											
Weighted Average	1.364	1.251	0.947	0.925	0.717	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume											
Weighted Average	1.639	1.231	1.234	0.943	0.779	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average											
Excluding High/Low	1.606	1.140	1.042	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Volume											
Weighted Average Excluding											
High/Low	1.639	1.249	1.060	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume											
Weighted Average Excluding											
High/Low	1.486	1.287	0.996	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average											
Excluding High/Low	1.519	1.518	0.998	0.998	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Evaluation as of											
December 2006	1.512	1.259	1.060	1.004	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Selected	<u>1.486</u>	<u>1.249</u>	<u>1.060</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.969	1.325	1.060	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	0.508	0.755	0.943	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Incurred Loss Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>144-156</u>	<u>156-168</u>	<u>168-180</u>	<u>180-192</u>	<u>192-204</u>	<u>204-216</u>	<u>216-228</u>	<u>228-Ult</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
Volume Weighted Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Incurred Loss  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	8,914	8,614	111,919	111,919	111,919	111,919	111,919	111,919	111,919	111,919	111,919	111,919	111,919
1990	10,151	18,683	18,683	18,683	18,683	18,683	18,683	18,683	18,683	18,683	18,683	18,683	18,683
1991	8,919	9,074	16,074	13,946	13,946	13,946	13,946	13,946	13,946	13,946	13,946	13,946	13,946
1992	19,584	19,882	31,332	36,705	40,205	39,293	39,293	39,293	39,293	39,293	39,293	39,293	39,293
1993	94,156	286,741	336,879	340,644	329,494	329,494	329,494	329,494	329,494	329,494	329,494	329,494	329,494
1994	62,084	154,951	125,930	126,992	126,181	126,181	126,181	126,181	126,181	126,181	126,181	126,181	126,181
1995	145,570	140,533	165,780	157,537	157,537	157,537	157,537	157,537	157,537	157,537	157,537	157,537	157,537
1996	69,113	81,178	80,302	74,641	74,641	74,641	74,641	75,097	75,097	75,097	75,097	75,097	75,097
1997	227,596	274,452	1,033,452	1,018,826	1,018,826	1,018,826	1,018,826	1,018,826	1,018,826	1,018,826	1,018,826	1,018,826	1,018,826
1998	84,207	93,223	95,750	98,687	98,687	98,687	98,687	98,687	98,687	98,687	98,687	98,687	98,687
1999	136,069	138,607	164,173	196,158	203,725	203,725	203,725	203,725	203,725	203,725	203,725	203,725	203,725
2000	76,221	80,265	82,765	81,660	81,660	81,660	81,660	81,660	81,660	81,660	81,660	81,660	81,660
2001	93,763	482,169	649,669	939,169	843,409	534,626	534,626						
2002	73,431	187,369	167,747	167,747	167,747	167,747							
2003	87,086	135,372	190,622	168,870	168,870								
2004	50,836	54,917	49,417	49,417									
2005	100,944	156,905	194,307										
2006	65,100	83,931											
2007	86,271												



MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Cumulative Incurred Loss  
 Auto Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	111,919	111,919	111,919	111,919	111,919	111,919
1990	18,683	18,683	18,683	18,683	18,683	
1991	13,946	13,946	13,946	13,946		
1992	39,293	39,293	39,293			
1993	329,494	329,494				
1994	126,181					

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ultimate Loss Based on Paid Loss Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	Cumulative Paid Loss	Selected Development Factors	Cumulative Development Factors	Ultimate Loss (1) x (3)
	(1)	(2)	(3)	(4)
1989	\$ 111,919	1.000	1.000	\$ 111,919
1990	18,683	1.000	1.000	18,683
1991	13,946	1.000	1.000	13,946
1992	39,293	1.000	1.000	39,293
1993	329,494	1.000	1.000	329,494
1994	126,181	1.000	1.000	126,181
1995	157,537	1.000	1.000	157,537
1996	75,097	1.000	1.000	75,097
1997	1,018,826	1.000	1.000	1,018,826
1998	98,687	1.000	1.000	98,687
1999	203,725	1.000	1.000	203,725
2000	81,660	1.000	1.000	81,660
2001	534,626	1.000	1.000	534,626
2002	167,747	1.000	1.000	167,747
2003	168,870	1.007	1.007	170,023
2004	49,417	1.023	1.030	50,919
2005	153,587	1.090	1.123	172,472
2006	75,431	1.191	1.337	100,851
2007	72,271	1.837	2.455	177,460
<b>Total</b>	<b>\$ 3,496,997</b>			<b>\$3,649,146</b>

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Paid Loss Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>12-24</u>	<u>24-36</u>	<u>36-48</u>	<u>48-60</u>	<u>60-72</u>	<u>72-84</u>	<u>84-96</u>	<u>96-108</u>	<u>108-120</u>	<u>120-132</u>	<u>132-144</u>
1989	1.000	12.993	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	2.299	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	1.018	1.447	1.086	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1992	1.113	1.284	1.190	1.000	1.546	1.000	1.000	1.000	1.000	1.000	1.000
1993	2.239	1.470	4.127	1.016	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	1.607	2.898	1.008	0.994	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	1.558	2.242	1.170	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	1.215	1.356	1.025	1.000	1.000	1.000	1.006	1.000	1.000	1.000	1.000
1997	1.996	14.785	1.007	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1998	1.317	1.225	1.446	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	3.322	1.131	1.160	1.154	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	1.373	1.030	1.089	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	12.887	1.106	1.036	1.090	1.014	1.000	1.000	1.000	1.000	1.000	1.000
2002	2.920	1.647	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	1.279	1.381	1.480	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	1.185	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	3.336	1.070	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	1.636	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	2.406	2.886	1.302	1.017	1.040	1.000	1.001	1.000	1.000	1.000	1.000
Volume Weighted Average	2.421	2.034	1.155	1.025	1.007	1.000	1.000	1.000	1.000	1.000	1.000
Time Weighted Average	2.757	2.211	1.244	1.024	1.023	1.000	1.001	1.000	1.000	1.000	1.000
Average Excluding High/Low	1.838	2.219	1.121	1.008	1.001	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average											
Excluding High/Low	1.945	1.186	1.042	1.030	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	2.052	1.150	1.160	1.030	1.005	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume											
Weighted Average	2.051	1.151	1.165	1.053	1.009	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume											
Weighted Average	1.966	1.191	1.090	1.065	1.007	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average											
Excluding High/Low	2.109	1.144	1.146	1.018	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Volume											
Weighted Average Excluding											
High/Low	1.971	1.124	1.084	1.023	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume											
Weighted Average Excluding											
High/Low	1.785	1.133	1.033	1.059	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average											
Excluding High/Low	1.837	1.390	1.067	1.018	1.003	1.000	1.000	1.000	1.000	1.000	1.000
Evaluation as of											
December 2006	1.857	1.416	1.131	1.030	1.009	1.000	1.000	1.000	1.000	1.000	1.000
Selected	<u>1.837</u>	<u>1.191</u>	<u>1.090</u>	<u>1.023</u>	<u>1.007</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	2.455	1.337	1.123	1.030	1.007	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	0.407	0.748	0.891	0.971	0.993	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Paid Loss Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>144-156</u>	<u>156-168</u>	<u>168-180</u>	<u>180-192</u>	<u>192-204</u>	<u>204-216</u>	<u>216-228</u>	<u>228-Ult</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
Volume Weighted Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Paid Loss  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	8,614	8,614	111,919	111,919	111,919	111,919	111,919	111,919	111,919	111,919	111,919	111,919	111,919
1990	8,126	18,683	18,683	18,683	18,683	18,683	18,683	18,683	18,683	18,683	18,683	18,683	18,683
1991	8,719	8,874	12,838	13,946	13,946	13,946	13,946	13,946	13,946	13,946	13,946	13,946	13,946
1992	14,941	16,632	21,357	25,418	25,418	39,293	39,293	39,293	39,293	39,293	39,293	39,293	39,293
1993	23,877	53,454	78,551	324,172	329,494	329,494	329,494	329,494	329,494	329,494	329,494	329,494	329,494
1994	27,039	43,451	125,930	126,992	126,181	126,181	126,181	126,181	126,181	126,181	126,181	126,181	126,181
1995	38,520	60,033	134,606	157,537	157,537	157,537	157,537	157,537	157,537	157,537	157,537	157,537	157,537
1996	44,173	53,678	72,802	74,641	74,641	74,641	74,641	75,097	75,097	75,097	75,097	75,097	75,097
1997	34,298	68,453	1,012,098	1,018,826	1,018,826	1,018,826	1,018,826	1,018,826	1,018,826	1,018,826	1,018,826	1,018,826	1,018,826
1998	42,307	55,723	68,250	98,687	98,687	98,687	98,687	98,687	98,687	98,687	98,687	98,687	98,687
1999	40,519	134,607	152,208	176,501	203,725	203,725	203,725	203,725	203,725	203,725	203,725	203,725	203,725
2000	52,991	72,765	74,962	81,660	81,660	81,660	81,660	81,660	81,660	81,660	81,660	81,660	81,660
2001	32,751	422,055	466,966	483,944	527,259	534,626	534,626	534,626	534,626	534,626	534,626	534,626	534,626
2002	34,887	101,869	167,747	167,747	167,747	167,747	167,747	167,747	167,747	167,747	167,747	167,747	167,747
2003	64,611	82,622	114,099	168,870	168,870	168,870	168,870	168,870	168,870	168,870	168,870	168,870	168,870
2004	41,711	49,417	49,417	49,417	49,417	49,417	49,417	49,417	49,417	49,417	49,417	49,417	49,417
2005	43,005	143,482	153,587	153,587	153,587	153,587	153,587	153,587	153,587	153,587	153,587	153,587	153,587
2006	46,100	75,431	75,431	75,431	75,431	75,431	75,431	75,431	75,431	75,431	75,431	75,431	75,431
2007	72,271	72,271	72,271	72,271	72,271	72,271	72,271	72,271	72,271	72,271	72,271	72,271	72,271

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Paid Loss  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	111,919	111,919	111,919	111,919	111,919	111,919
1990	18,683	18,683	18,683	18,683	18,683	
1991	13,946	13,946	13,946	13,946		
1992	39,293	39,293	39,293			
1993	329,494	329,494				
1994	126,181					

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ratio of Cumulative Paid Loss to Cumulative Incurred Loss  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	0.966	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	0.801	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	0.978	0.978	0.799	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1992	0.763	0.837	0.682	0.692	0.632	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1993	0.254	0.186	0.233	0.952	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	0.436	0.280	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	0.265	0.427	0.812	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	0.639	0.661	0.907	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1997	0.151	0.249	0.979	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1998	0.502	0.598	0.713	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	0.298	0.971	0.927	0.900	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	0.695	0.907	0.906	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	0.349	0.875	0.719	0.515	0.625	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2002	0.475	0.544	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	0.742	0.610	0.599	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	0.821	0.900	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	0.426	0.914	0.790	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	0.708	0.899	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2007	0.838	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ratio of Cumulative Paid Loss to Cumulative Incurred Loss  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.000	1.000	1.000	1.000	1.000	
1991	1.000	1.000	1.000	1.000		
1992	1.000	1.000	1.000			
1993	1.000	1.000				
1994	1.000					



MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ultimate Loss Based on Average Incurred Loss per Reported Claim Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	Cumulative Incurred Loss per Reported Claim	Selected Development Factors	Cumulative Development Factors	Ultimate Average Loss (1) x (3)	Ultimate Claims	Ultimate Loss (4) x (5)
	(1)	(2)	(3)	(4)	(5)	(6)
1989	\$ 2,602.767	1.000	1.000	\$ 2,602.767	43	\$ 111,919
1990	566.152	1.000	1.000	566.152	33	18,683
1991	536.385	1.000	1.000	536.385	26	13,946
1992	1,034.026	1.000	1.000	1,034.026	38	39,293
1993	5,491.567	1.000	1.000	5,491.567	60	329,494
1994	1,752.514	1.000	1.000	1,752.514	72	126,181
1995	1,853.376	1.000	1.000	1,853.376	85	157,537
1996	658.746	1.000	1.000	658.746	114	75,097
1997	10,396.184	1.000	1.000	10,396.184	98	1,018,826
1998	1,147.523	1.000	1.000	1,147.523	86	98,687
1999	1,683.678	1.000	1.000	1,683.678	121	203,725
2000	785.192	1.000	1.000	785.192	104	81,660
2001	6,216.581	1.000	1.000	6,216.581	86	534,626
2002	2,096.838	1.000	1.000	2,096.838	80	167,747
2003	1,443.333	1.000	1.000	1,443.333	117	168,870
2004	574.616	1.000	1.000	574.592	86	49,415
2005	2,003.165	1.046	1.046	2,096.205	97	203,332
2006	1,199.014	1.232	1.289	1,545.796	71	109,379
2007	969.337	1.395	1.798	1,743.239	98	171,438
<b>Total</b>					<b>1,515</b>	<b>\$ 3,679,855</b>

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Incurred Loss per Cumulative Reported Claims Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	<u>12-24</u>	<u>24-36</u>	<u>36-48</u>	<u>48-60</u>	<u>60-72</u>	<u>72-84</u>	<u>84-96</u>	<u>96-108</u>	<u>108-120</u>	<u>120-132</u>	<u>132-144</u>
1989	0.966	12.691	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.785	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	0.936	1.703	0.868	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1992	0.987	1.493	1.171	1.095	0.977	1.000	1.000	1.000	1.000	1.000	1.000
1993	2.741	1.175	1.011	0.967	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	2.357	0.813	1.008	0.994	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	0.965	1.110	0.950	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	1.067	0.980	0.930	1.000	0.991	1.000	1.006	0.974	1.000	1.000	1.000
1997	1.206	3.727	0.986	1.000	1.000	0.990	1.000	1.000	1.000	1.000	1.000
1998	1.068	1.027	1.031	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	1.001	1.115	1.185	1.039	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	1.023	1.031	0.987	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	4.961	1.332	1.446	0.898	0.634	1.000	1.000	1.000	1.000	1.000	1.000
2002	2.196	0.884	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	1.447	1.396	0.886	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	0.928	0.889	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	1.376	1.226	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	1.197	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.567	1.976	1.029	1.000	0.972	0.999	1.001	0.998	1.000	1.000	1.000
Volume Weighted Average	1.659	1.487	1.081	0.973	0.911	0.997	1.000	0.999	1.000	1.000	1.000
Time Weighted Average	1.614	1.348	1.041	0.994	0.953	0.999	1.001	0.997	1.000	1.000	1.000
Average Excluding High/Low	1.395	1.339	1.010	1.000	0.997	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average	1.340	1.149	0.996	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.167	1.170	0.962	0.966	0.878	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	1.206	1.220	0.957	0.923	0.717	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume Weighted Average	1.471	1.206	1.251	0.938	0.769	0.995	1.000	0.999	1.000	1.000	1.000
5 Year Volume Weighted Average	1.448	1.119	1.040	1.000	0.998	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average Excluding High/Low	1.479	1.236	1.046	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Volume Weighted Average Excluding High/Low	1.335	1.274	0.997	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume Weighted Average Excluding High/Low	1.456	1.454	1.000	0.996	0.999	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average Excluding High/Low	1.408	1.232	1.057	1.004	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Evaluation as of December 2006	<u>1.395</u>	<u>1.232</u>	<u>1.046</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Selected	1.798	1.289	1.046	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Cumulative	0.556	0.776	0.956	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate											

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Incurred Loss per Cumulative Reported Claims Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	144-156	156-168	168-180	180-192	192-204	204-216	216-228	228-Ult
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Volume								
Weighted Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Volume Weighted Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Incurred Loss per Cumulative Reported Claims  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	212	205	2,603	2,603	2,603	2,603	2,603	2,603	2,603	2,603	2,603	2,603	2,603
1990	317	566	566	566	566	566	566	566	566	566	566	566	566
1991	388	363	618	536	536	536	536	536	536	536	536	536	536
1992	560	552	825	966	1,058	1,034	1,034	1,034	1,034	1,034	1,034	1,034	1,034
1993	1,744	4,779	5,615	5,677	5,492	5,492	5,492	5,492	5,492	5,492	5,492	5,492	5,492
1994	913	2,152	1,749	1,764	1,753	1,753	1,753	1,753	1,753	1,753	1,753	1,753	1,753
1995	1,820	1,757	1,950	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853
1996	698	745	730	679	679	672	672	677	659	659	659	659	659
1997	2,371	2,859	10,654	10,503	10,503	10,503	10,396	10,396	10,396	10,396	10,396	10,396	10,396
1998	1,015	1,084	1,113	1,148	1,148	1,148	1,148	1,148	1,148	1,148	1,148	1,148	1,148
1999	1,226	1,227	1,368	1,621	1,684	1,684	1,684	1,684	1,684	1,684	1,684	1,684	1,684
2000	755	772	796	785	785	785	785	785	785	785	785	785	785
2001	1,143	5,673	7,554	10,921	9,807	6,217	6,217	6,217	6,217	6,217	6,217	6,217	6,217
2002	1,080	2,372	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097
2003	806	1,167	1,629	1,443	1,443	1,443	1,443	1,443	1,443	1,443	1,443	1,443	1,443
2004	696	646	575	575	575	575	575	575	575	575	575	575	575
2005	1,188	1,634	2,003	2,003	2,003	2,003	2,003	2,003	2,003	2,003	2,003	2,003	2,003
2006	1,002	1,199	1,199	1,199	1,199	1,199	1,199	1,199	1,199	1,199	1,199	1,199	1,199
2007	969	969	969	969	969	969	969	969	969	969	969	969	969

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Incurred Loss per Cumulative Reported Claims  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	2,603	2,603	2,603	2,603	2,603	2,603
1990	566	566	566	566	566	
1991	536	536	536	536		
1992	1,034	1,034	1,034			
1993	5,492	5,492				
1994	1,753					

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ultimate Loss Based on Average Paid Loss per Closed Claim Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	Cumulative Paid Loss per Closed Claim	Selected Development Factors	Cumulative Development Factors	Ultimate Average Loss (1) x (3)	Ultimate Claims	Ultimate Loss (4) x (5)
	(1)	(2)	(3)	(4)	(5)	(6)
1989	\$ 2,602.767	1.000	1.000	\$ 2,602.767	43	\$ 111,919
1990	566.152	1.000	1.000	566.152	33	18,683
1991	536.385	1.000	1.000	536.385	26	13,946
1992	1,034.026	1.000	1.000	1,034.026	38	39,293
1993	5,491.567	1.000	1.000	5,491.567	60	329,494
1994	1,752.514	1.000	1.000	1,752.514	72	126,181
1995	1,853.376	1.000	1.000	1,853.376	85	157,537
1996	658.746	1.000	1.000	658.746	114	75,097
1997	10,396.184	1.000	1.000	10,396.184	98	1,018,826
1998	1,147.523	1.000	1.000	1,147.523	86	98,687
1999	1,683.678	1.000	1.000	1,683.678	121	203,725
2000	785.192	1.000	1.000	785.192	104	81,660
2001	6,216.581	1.000	1.000	6,216.581	86	534,626
2002	2,096.838	1.000	1.000	2,096.838	80	167,747
2003	1,443.333	1.000	1.000	1,443.333	117	168,870
2004	574.616	1.030	1.030	591.760	86	50,891
2005	1,651.473	1.098	1.130	1,866.781	97	181,078
2006	1,109.279	1.377	1.557	1,726.620	71	122,174
2007	881.354	1.471	2.290	2,017.977	98	198,457
Total					1,515	\$3,698,891

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Paid Loss per Cumulative Closed Claims Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-132	132-144
1989	0.976	12.691	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.881	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	0.891	1.447	1.003	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1992	0.954	1.284	1.126	1.028	1.465	1.000	1.000	1.000	1.000	1.000	1.000
1993	1.563	1.391	3.917	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	1.286	2.616	1.008	0.994	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	1.039	1.969	1.129	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	0.999	1.331	1.016	1.000	0.991	1.000	1.006	0.974	1.000	1.000	1.000
1997	1.781	14.628	0.976	1.000	1.000	0.990	1.000	1.000	1.000	1.000	1.000
1998	1.122	1.181	1.412	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	3.114	1.082	1.140	1.135	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	1.093	1.030	1.079	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	10.852	1.013	1.024	1.090	0.990	1.000	1.000	1.000	1.000	1.000	1.000
2002	2.113	1.564	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	1.152	1.357	1.429	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	0.889	0.977	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	2.272	1.082	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	1.299	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.960	2.803	1.266	1.016	1.032	0.999	1.001	0.998	1.000	1.000	1.000
Volume Weighted Average	1.895	1.939	1.162	1.019	1.007	0.997	1.000	0.999	1.000	1.000	1.000
Time Weighted Average	2.227	2.147	1.216	1.023	1.016	0.999	1.001	0.997	1.000	1.000	1.000
Average Excluding High/Low	1.471	2.136	1.098	1.009	0.999	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average	1.522	1.151	1.034	1.030	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.487	1.138	1.143	1.030	0.997	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	1.474	1.132	1.118	1.055	0.993	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume	1.531	1.124	1.062	1.062	0.995	0.995	1.000	0.999	1.000	1.000	1.000
Weighted Average	1.586	1.113	1.131	1.018	0.998	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average	1.572	1.060	1.067	1.025	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.497	1.059	1.023	1.060	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average	1.448	1.403	1.071	1.016	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.482	1.377	1.105	1.030	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Evaluation as of December 2006	1.471	1.377	1.098	1.030	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Selected	2.290	1.557	1.130	1.030	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Cumulative	0.437	0.642	0.885	0.971	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate											

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Paid Loss per Cumulative Closed Claims Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	<u>144-156</u>	<u>156-168</u>	<u>168-180</u>	<u>180-192</u>	<u>192-204</u>	<u>204-216</u>	<u>216-228</u>	<u>228-Ult</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Volume								
Weighted Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Volume Weighted Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000



MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Paid Loss per Cumulative Closed Claims  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	210	205	2,603	2,603	2,603	2,603	2,603	2,603	2,603	2,603	2,603	2,603	2,603
1990	301	566	566	566	566	566	566	566	566	566	566	566	566
1991	415	370	535	536	536	536	536	536	536	536	536	536	536
1992	498	475	610	687	706	1,034	1,034	1,034	1,034	1,034	1,034	1,034	1,034
1993	645	1,009	1,403	5,494	5,492	5,492	5,492	5,492	5,492	5,492	5,492	5,492	5,492
1994	520	668	1,749	1,764	1,753	1,753	1,753	1,753	1,753	1,753	1,753	1,753	1,753
1995	803	834	1,642	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853
1996	502	502	668	679	679	672	672	677	659	659	659	659	659
1997	413	736	10,767	10,503	10,503	10,503	10,396	10,396	10,396	10,396	10,396	10,396	10,396
1998	613	688	813	1,148	1,148	1,148	1,148	1,148	1,148	1,148	1,148	1,148	1,148
1999	386	1,202	1,301	1,483	1,684	1,684	1,684	1,684	1,684	1,684	1,684	1,684	1,684
2000	646	706	728	785	785	785	785	785	785	785	785	785	785
2001	512	5,553	5,626	5,761	6,277	6,217	6,217	6,217	6,217	6,217	6,217	6,217	6,217
2002	634	1,340	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097	2,097
2003	646	744	1,010	1,443	1,443	1,443	1,443	1,443	1,443	1,443	1,443	1,443	1,443
2004	662	588	575	575	575	575	575	575	575	575	575	575	575
2005	672	1,526	1,651	1,651	1,651	1,651	1,651	1,651	1,651	1,651	1,651	1,651	1,651
2006	854	1,109	1,109	1,109	1,109	1,109	1,109	1,109	1,109	1,109	1,109	1,109	1,109
2007	881	881	881	881	881	881	881	881	881	881	881	881	881

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Cumulative Paid Loss per Cumulative Closed Claims  
 Auto Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	2,603	2,603	2,603	2,603	2,603	2,603
1990	566	566	566	566	566	
1991	536	536	536	536		
1992	1,034	1,034	1,034			
1993	5,492	5,492				
1994	1,753					

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ultimate Claims Based on Reported Claim Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	Cumulative Reported Claims	Selected Development Factors	Cumulative Development Factors	Ultimate Claims (1) x (3)
	(1)	(2)	(3)	(4)
1989	43	1.000	1.000	43
1990	33	1.000	1.000	33
1991	26	1.000	1.000	26
1992	38	1.000	1.000	38
1993	60	1.000	1.000	60
1994	72	1.000	1.000	72
1995	85	1.000	1.000	85
1996	114	1.000	1.000	114
1997	98	1.000	1.000	98
1998	86	1.000	1.000	86
1999	121	1.000	1.000	121
2000	104	1.000	1.000	104
2001	86	1.000	1.000	86
2002	80	1.000	1.000	80
2003	117	1.000	1.000	117
2004	86	1.000	1.000	86
2005	97	1.000	1.000	97
2006	70	1.011	1.011	71
2007	89	1.093	1.105	98
Total	1,505			1,515

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Reported Claim Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	<u>12-24</u>	<u>24-36</u>	<u>36-48</u>	<u>48-60</u>	<u>60-72</u>	<u>72-84</u>	<u>84-96</u>	<u>96-108</u>	<u>108-120</u>	<u>120-132</u>	<u>132-144</u>
1989	1.000	1.024	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.031	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	1.087	1.040	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1992	1.029	1.056	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1993	1.111	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	1.059	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	1.000	1.063	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	1.101	1.009	1.000	1.000	1.009	1.000	1.000	1.027	1.000	1.000	1.000
1997	1.000	1.010	1.000	1.000	1.000	1.010	1.000	1.000	1.000	1.000	1.000
1998	1.036	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	1.018	1.062	1.008	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	1.030	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	1.037	1.012	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2002	1.162	1.013	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	1.074	1.009	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	1.164	1.012	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	1.129	1.010	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	1.077	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.064	1.019	1.001	1.000	1.001	1.001	1.000	1.002	1.000	1.000	1.000
Volume Weighted Average	1.063	1.017	1.001	1.000	1.001	1.001	1.000	1.004	1.000	1.000	1.000
Time Weighted Average	1.077	1.016	1.001	1.000	1.001	1.001	1.000	1.003	1.000	1.000	1.000
Average Excluding High/Low	1.061	1.017	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average											
Excluding High/Low	1.123	1.011	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	1.124	1.010	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume											
Weighted Average	1.126	1.010	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume											
Weighted Average	1.118	1.011	1.000	1.000	1.000	1.002	1.000	1.006	1.000	1.000	1.000
7 Year Average											
Excluding High/Low	1.096	1.011	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Volume											
Weighted Average Excluding											
High/Low	1.093	1.011	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume											
Weighted Average Excluding											
High/Low	1.124	1.011	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average											
Excluding High/Low	1.062	1.016	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Evaluation as of											
December 2006	1.108	1.017	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Selected	<u>1.093</u>	<u>1.011</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.105	1.011	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	0.905	0.989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Reported Claim Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>144-156</u>	<u>156-168</u>	<u>168-180</u>	<u>180-192</u>	<u>192-204</u>	<u>204-216</u>	<u>216-228</u>	<u>228-Ult</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
Volume Weighted Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of								
December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Reported Claims  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	42	42	43	43	43	43	43	43	43	43	43	43	43
1990	32	33	33	33	33	33	33	33	33	33	33	33	33
1991	23	25	26	26	26	26	26	26	26	26	26	26	26
1992	35	36	38	38	38	38	38	38	38	38	38	38	38
1993	54	60	60	60	60	60	60	60	60	60	60	60	60
1994	68	72	72	72	72	72	72	72	72	72	72	72	72
1995	80	80	85	85	85	85	85	85	85	85	85	85	85
1996	99	109	110	110	110	111	111	111	114	114	114	114	
1997	96	96	97	97	97	97	98	98	98	98	98	98	
1998	83	86	86	86	86	86	86	86	86	86	86		
1999	111	113	120	121	121	121	121	121	121	121			
2000	101	104	104	104	104	104	104	104	104				
2001	82	85	86	86	86	86	86						
2002	68	79	80	80	80	80							
2003	108	116	117	117	117								
2004	73	85	86	86									
2005	85	96	97										
2006	65	70											
2007	89												

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Reported Claims  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	43	43	43	43	43	43
1990	33	33	33	33	33	
1991	26	26	26	26		
1992	38	38	38			
1993	60	60				
1994	72					

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ultimate Claims Based on Closed Claim Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	Cumulative Closed Claims	Selected Development Factors	Cumulative Development Factors	Ultimate Claims (1) x (3)
	(1)	(2)	(3)	(4)
1989	43	1.000	1.000	43
1990	33	1.000	1.000	33
1991	26	1.000	1.000	26
1992	38	1.000	1.000	38
1993	60	1.000	1.000	60
1994	72	1.000	1.000	72
1995	85	1.000	1.000	85
1996	114	1.000	1.000	114
1997	98	1.000	1.000	98
1998	86	1.000	1.000	86
1999	121	1.000	1.000	121
2000	104	1.000	1.000	104
2001	86	1.000	1.000	86
2002	80	1.000	1.000	80
2003	117	1.003	1.003	117
2004	86	1.002	1.005	86
2005	93	1.020	1.025	95
2006	68	1.034	1.060	72
2007	82	1.222	1.295	106
Total	1,492			1,522



MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Closed Claim Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-132	132-144
1989	1.024	1.024	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.222	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	1.143	1.000	1.083	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1992	1.167	1.000	1.057	0.973	1.056	1.000	1.000	1.000	1.000	1.000	1.000
1993	1.432	1.057	1.054	1.017	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	1.250	1.108	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	1.500	1.139	1.037	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	1.216	1.019	1.009	1.000	1.009	1.000	1.000	1.027	1.000	1.000	1.000
1997	1.120	1.011	1.032	1.000	1.000	1.010	1.000	1.000	1.000	1.000	1.000
1998	1.174	1.037	1.024	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	1.067	1.045	1.017	1.017	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	1.256	1.000	1.010	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	1.188	1.092	1.012	1.000	1.024	1.000	1.000	1.000	1.000	1.000	1.000
2002	1.382	1.053	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	1.110	1.018	1.035	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	1.333	1.024	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	1.469	0.989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	1.259	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.240	1.036	1.023	1.000	1.006	1.001	1.000	1.002	1.000	1.000	1.000
Volume Weighted Average	1.227	1.036	1.020	1.002	1.005	1.001	1.000	1.004	1.000	1.000	1.000
Time Weighted Average	1.260	1.036	1.019	1.001	1.006	1.001	1.000	1.003	1.000	1.000	1.000
Average Excluding High/Low	1.237	1.032	1.020	1.001	1.003	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average	1.235	1.031	1.007	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.354	1.010	1.012	1.000	1.008	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	1.359	1.010	1.014	1.000	1.007	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume	1.289	1.032	1.013	1.004	1.004	1.002	1.000	1.006	1.000	1.000	1.000
Weighted Average	1.284	1.028	1.013	1.000	1.002	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average	1.284	1.028	1.013	1.000	1.002	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average	1.284	1.028	1.013	1.000	1.002	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.280	1.027	1.013	1.000	1.002	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Volume	1.326	1.030	1.008	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Weighted Average Excluding High/Low	1.326	1.030	1.008	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume	1.222	1.034	1.020	1.002	1.003	1.000	1.000	1.000	1.000	1.000	1.000
Weighted Average Excluding High/Low	1.222	1.034	1.020	1.002	1.003	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average Excluding High/Low	1.275	1.035	1.022	1.002	1.002	1.000	1.000	1.000	1.000	1.000	1.000
Evaluation as of December 2006	1.275	1.035	1.022	1.002	1.002	1.000	1.000	1.000	1.000	1.000	1.000
Selected	<u>1.222</u>	<u>1.034</u>	<u>1.020</u>	<u>1.002</u>	<u>1.003</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.295	1.060	1.025	1.005	1.003	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	0.772	0.944	0.975	0.995	0.997	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Closed Claim Development  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>144-156</u>	<u>156-168</u>	<u>168-180</u>	<u>180-192</u>	<u>192-204</u>	<u>204-216</u>	<u>216-228</u>	<u>228-Ult</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
Volume Weighted Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of								
December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Cumulative Closed Claims  
 Auto Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	41	42	43	43	43	43	43	43	43	43	43	43	43
1990	27	33	33	33	33	33	33	33	33	33	33	33	33
1991	21	24	24	26	26	26	26	26	26	26	26	26	26
1992	30	35	35	37	36	38	38	38	38	38	38	38	38
1993	37	53	56	59	60	60	60	60	60	60	60	60	60
1994	52	65	72	72	72	72	72	72	72	72	72	72	72
1995	48	72	82	85	85	85	85	85	85	85	85	85	85
1996	88	107	109	110	110	111	111	111	114	114	114	114	114
1997	83	93	94	97	97	97	98	98	98	98	98	98	98
1998	69	81	84	86	86	86	86	86	86	86	86	86	86
1999	105	112	117	119	121	121	121	121	121	121	121	121	121
2000	82	103	103	104	104	104	104	104	104	104	104	104	104
2001	64	76	83	84	84	86	86	86	86	86	86	86	86
2002	55	76	80	80	80	80	80	80	80	80	80	80	80
2003	100	111	113	117	117	117	117	117	117	117	117	117	117
2004	63	84	86	86	86	86	86	86	86	86	86	86	86
2005	64	94	93	93	93	93	93	93	93	93	93	93	93
2006	54	68	68	68	68	68	68	68	68	68	68	68	68
2007	82	82	82	82	82	82	82	82	82	82	82	82	82

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Closed Claims  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	43	43	43	43	43	43
1990	33	33	33	33	33	
1991	26	26	26	26		
1992	38	38	38			
1993	60	60				
1994	72					

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ratio of Cumulative Closed Claims to Cumulative Reported Claims  
Auto Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>
1989	0.976	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	0.844	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	0.913	0.960	0.923	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1992	0.857	0.972	0.921	0.974	0.947	1.000	1.000	1.000	1.000	1.000	1.000
1993	0.685	0.883	0.933	0.983	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	0.765	0.903	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	0.600	0.900	0.965	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	0.889	0.982	0.991	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1997	0.865	0.969	0.969	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1998	0.831	0.942	0.977	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	0.946	0.991	0.975	0.983	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	0.812	0.990	0.990	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	0.780	0.894	0.965	0.977	0.977	1.000	1.000	1.000	1.000	1.000	1.000
2002	0.809	0.962	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	0.926	0.957	0.966	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	0.863	0.988	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	0.753	0.979	0.959	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	0.831	0.971	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2007	0.921	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	0.835	0.958	0.973	0.995	0.995	1.000	1.000	1.000	1.000	1.000	1.000
Time Weighted Average	0.836	0.959	0.975	0.995	0.996	1.000	1.000	1.000	1.000	1.000	1.000
Average Excluding High/Low	0.841	0.960	0.974	0.996	0.998	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average											
Excluding High/Low	0.872	0.971	0.977	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	0.835	0.980	0.975	1.000	0.992	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average											
Excluding High/Low	0.841	0.972	0.979	0.997	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Ratio of Cumulative Closed Claims to Cumulative Reported Claims  
 Auto Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

<u>Accident Year</u>	<u>144</u>	<u>156</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1991	1.000	1.000	1.000	1.000	1.000	1.000		
1992	1.000	1.000	1.000	1.000	1.000			
1993	1.000	1.000	1.000	1.000				
1994	1.000	1.000	1.000					
1995	1.000	1.000						
1996	1.000							
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000		
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000		
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000		

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**  
**Ultimate Loss Based on Incurred Loss Development**  
**General Liability**  
**December 31, 2007**

**Accident Years 2003-2007**  
**\$1,000,000 SIR**

Accident Year	Cumulative Incurred Loss	Selected Development Factors	Cumulative Development Factors	Ultimate Loss (1) x (3)
	(1)	(2)	(3)	(4)
1989	\$ 207,853	1.000	1.000	\$ 207,853
1990	439,863	1.000	1.000	439,863
1991	84,015	1.000	1.000	84,015
1992	139,376	1.000	1.000	139,376
1993	1,193,369	1.000	1.000	1,193,369
1994	106,065	1.000	1.000	106,065
1995	156,790	1.000	1.000	156,790
1996	357,926	1.000	1.000	357,926
1997	1,206,526	1.000	1.000	1,206,526
1998	554,289	1.000	1.000	554,289
1999	657,094	1.000	1.000	657,094
2000	164,560	1.000	1.000	164,560
2001	522,271	1.000	1.000	522,271
2002	1,078,490	1.000	1.000	1,078,490
2003	259,291	1.003	1.003	260,069
2004	385,688	1.114	1.117	430,960
2005	529,054	1.240	1.386	733,165
2006	278,812	2.058	2.852	795,163
2007	70,876	2.350	6.702	475,024
<b>Total</b>	<b>\$ 8,392,208</b>			<b>\$ 9,562,868</b>

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Incurred Loss Development  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-132	132-144
1989	2.838	0.782	0.978	0.992	1.019	0.971	1.000	1.000	1.000	1.000	1.000
1990	1.528	1.345	1.205	1.729	1.000	0.997	0.992	1.017	1.000	1.000	1.000
1991	5.768	0.867	0.870	1.820	1.430	0.602	1.000	1.000	1.000	1.000	1.000
1992	1.289	5.783	0.843	0.899	1.134	1.028	1.000	0.968	1.000	1.000	1.000
1993	1.430	1.015	2.251	0.995	1.003	1.019	0.977	0.995	1.000	1.000	1.000
1994	2.490	2.582	0.440	1.089	0.997	1.000	1.000	1.000	1.000	1.000	1.000
1995	0.827	1.660	1.088	1.412	0.828	1.000	1.000	1.000	1.000	1.000	1.000
1996	2.760	1.453	1.070	1.286	0.955	0.987	1.016	1.000	1.000	1.000	1.000
1997	1.878	7.708	1.706	0.968	0.988	1.000	1.000	1.000	1.000	1.000	1.000
1998	6.046	1.255	1.976	1.029	0.976	1.000	1.000	1.000	1.000	1.000	1.000
1999	2.296	2.022	1.243	1.433	0.974	1.000	1.000	1.000	1.000	1.000	1.000
2000	0.919	2.129	0.994	0.858	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	3.142	1.580	1.172	1.000	0.999	1.000	1.000	1.000	1.000	1.000	1.000
2002	1.206	2.083	1.230	1.298	1.049	1.000	1.000	1.000	1.000	1.000	1.000
2003	2.669	2.025	1.121	0.846	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	1.920	2.881	1.509	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	2.385	2.046	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	3.023	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	2.467	2.307	1.231	1.177	1.025	0.970	0.999	0.998	1.000	1.000	1.000
Volume Weighted Average	1.966	1.801	1.370	1.107	1.003	0.993	0.995	0.999	1.000	1.000	1.000
Time Weighted Average	2.429	2.377	1.276	1.118	1.003	0.988	1.000	0.998	1.000	1.000	1.000
Average Excluding High/Low	2.346	2.048	1.215	1.153	1.008	0.998	0.999	0.999	1.000	1.000	1.000
5 Year Average	2.324	2.052	1.174	1.052	0.992	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	2.443	2.317	1.287	1.048	1.016	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	2.536	2.194	1.265	1.117	1.029	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume Weighted Average	1.932	2.001	1.213	1.160	1.006	1.000	1.002	1.000	1.000	1.000	1.000
5 Year Volume Weighted Average	1.936	1.695	1.307	1.114	1.002	1.002	0.999	0.999	1.000	1.000	1.000
Volume Weighted Average Excluding High/Low	1.932	2.058	1.240	1.056	0.985	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Volume Weighted Average Excluding High/Low	2.350	2.058	1.189	1.139	0.989	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume Weighted Average Excluding High/Low	2.241	2.061	1.255	1.031	0.987	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average Excluding High/Low	2.377	2.109	1.293	1.122	0.984	1.000	1.000	0.999	1.000	1.000	1.000
9 Year Average Excluding High/Low	2.324	2.201	1.189	1.162	1.003	1.000	1.000	1.000	1.000	1.000	1.000
Evaluation as of December 2006	2.350	2.058	1.240	1.114	1.003	1.000	1.000	1.000	1.000	1.000	1.000
Selected	6.702	2.852	1.386	1.117	1.003	1.000	1.000	1.000	1.000	1.000	1.000
Cumulative	0.149	0.351	0.722	0.895	0.997	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate											



(Part 2)

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Incurred Loss Development  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>144-156</u>	<u>156-168</u>	<u>168-180</u>	<u>180-192</u>	<u>192-204</u>	<u>204-216</u>	<u>216-228</u>	<u>228-Ult</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of								
December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Cumulative Incurred Loss  
 General Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

Accident Year	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	97,608	277,034	216,667	211,909	210,162	214,162	207,853	207,853	207,853	207,853	207,853	207,853	207,853
1990	102,048	155,946	209,752	252,657	436,862	436,928	435,782	432,379	439,863	439,863	439,863	439,863	439,863
1991	12,322	71,071	61,614	53,618	97,558	139,535	84,015	84,015	84,015	84,015	84,015	84,015	84,015
1992	21,837	28,145	162,765	137,258	123,437	140,033	143,955	143,955	139,376	139,376	139,376	139,376	139,376
1993	369,601	528,569	536,313	1,207,371	1,201,050	1,204,891	1,227,611	1,198,872	1,193,369	1,193,369	1,193,369	1,193,369	1,193,369
1994	34,540	86,003	222,029	97,658	106,375	106,065	106,065	106,065	106,065	106,065	106,065	106,065	106,065
1995	89,788	74,221	123,230	134,129	189,397	156,790	156,790	156,790	156,790	156,790	156,790	156,790	156,790
1996	67,665	186,767	271,412	290,544	373,656	356,656	352,170	357,926	357,926	357,926	357,926	357,926	357,926
1997	51,105	95,958	739,597	1,261,629	1,221,708	1,206,526	1,206,526	1,206,526	1,206,526	1,206,526	1,206,526	1,206,526	1,206,526
1998	36,819	222,626	279,432	552,177	568,186	554,289	554,289	554,289	554,289	554,289	554,289	554,289	554,289
1999	81,637	187,463	379,072	471,046	674,779	657,094	657,094	657,094	657,094	657,094	657,094	657,094	657,094
2000	98,597	90,655	192,961	191,743	164,560	164,560	164,560	164,560	164,560	164,560	164,560	164,560	164,560
2001	89,836	282,253	445,860	522,576	522,589	522,198	522,271						
2002	256,428	309,254	644,254	792,306	1,028,490	1,078,490							
2003	50,550	134,895	273,187	306,344	259,291								
2004	46,226	88,740	255,616	385,688									
2005	108,411	258,559	529,054										
2006	92,218	278,812											
2007	70,876												

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Cumulative Incurred Loss  
 General Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	207,853	207,853	207,853	207,853	207,853	207,853
1990	439,863	439,863	439,863	439,863	439,863	439,863
1991	84,015	84,015	84,015	84,015		
1992	139,376	139,376	139,376			
1993	1,193,369	1,193,369				
1994	106,065					

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ultimate Loss Based on Paid Loss Development  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	Cumulative Paid Loss	Selected Development Factors	Cumulative Development Factors	Ultimate Loss (1) x (3)
	(1)	(2)	(3)	(4)
1989	\$ 207,853	1.000	1.000	\$ 207,853
1990	439,863	1.000	1.000	439,863
1991	84,015	1.000	1.000	84,015
1992	139,376	1.000	1.000	139,376
1993	1,193,369	1.000	1.000	1,193,369
1994	106,065	1.000	1.000	106,065
1995	156,790	1.000	1.000	156,790
1996	357,926	1.000	1.000	357,926
1997	1,206,526	1.000	1.000	1,206,526
1998	554,289	1.000	1.000	554,289
1999	657,094	1.000	1.000	657,094
2000	164,560	1.000	1.000	164,560
2001	493,049	1.000	1.000	493,258
2002	897,035	1.006	1.006	902,799
2003	243,534	1.025	1.031	251,192
2004	343,096	1.301	1.342	460,296
2005	288,461	1.671	2.242	646,602
2006	78,525	2.144	4.807	377,432
2007	31,341	3.242	15.581	488,331
<b>Total</b>	<b>\$ 7,642,767</b>			<b>\$8,887,636</b>

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Paid Loss Development  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-132	132-144
1989	3.864	0.747	1.583	1.005	1.025	1.008	1.000	1.000	1.000	1.000	1.000
1990	1.994	1.404	1.699	2.491	1.000	1.006	1.001	1.017	1.000	1.000	1.000
1991	1.669	2.530	1.519	1.071	1.462	1.022	1.000	1.000	1.000	1.000	1.000
1992	3.484	2.928	1.722	1.152	1.374	1.039	1.003	1.004	1.000	1.000	1.000
1993	3.805	1.763	1.304	3.099	1.008	1.008	1.001	1.002	1.000	1.000	1.000
1994	9.389	1.327	1.131	1.020	1.064	1.000	1.000	1.000	1.000	1.000	1.000
1995	8.209	2.703	1.294	1.184	1.216	1.000	1.000	1.000	1.000	1.000	1.000
1996	10.332	2.142	1.225	1.340	1.015	1.009	1.055	1.000	1.000	1.000	1.000
1997	2.838	3.016	6.988	1.013	1.001	1.000	1.000	1.000	1.000	1.000	1.000
1998	8.811	1.461	1.252	2.161	1.015	1.000	1.000	1.000	1.000	1.000	1.000
1999	2.907	2.336	1.480	1.647	1.029	1.000	1.000	1.000	1.000	1.000	1.000
2000	1.774	1.390	1.534	1.014	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	6.523	2.296	1.524	1.088	1.026	1.020	1.000	1.000	1.000	1.000	1.000
2002	2.383	1.835	2.380	1.364	1.029	1.000	1.000	1.000	1.000	1.000	1.000
2003	2.038	3.983	1.190	1.041	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	2.278	2.448	2.750	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	2.882	2.068	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	2.757	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	4.330	2.140	1.911	1.446	1.090	1.009	1.005	1.002	1.000	1.000	1.000
Volume Weighted Average	3.350	1.893	1.926	1.434	1.028	1.006	1.004	1.002	1.000	1.000	1.000
Time Weighted Average	4.052	2.284	2.012	1.369	1.059	1.007	1.006	1.001	1.000	1.000	1.000
Average Excluding High/Low	4.121	2.110	1.604	1.353	1.067	1.007	1.000	1.001	1.000	1.000	1.000
5 Year Average	2.472	2.271	1.813	1.164	1.023	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	2.639	2.833	2.107	1.164	1.018	1.007	1.000	1.000	1.000	1.000	1.000
3 Year Average	2.710	2.543	2.062	1.215	1.025	1.007	1.000	1.000	1.000	1.000	1.000
3 Year Volume	2.513	2.280	1.849	1.287	1.024	1.003	1.006	1.000	1.000	1.000	1.000
Weighted Average	2.513	2.280	1.849	1.287	1.024	1.003	1.006	1.000	1.000	1.000	1.000
5 Year Volume	3.242	1.963	1.585	1.301	1.025	1.005	1.000	1.001	1.000	1.000	1.000
Weighted Average	3.242	1.963	1.585	1.301	1.025	1.005	1.000	1.001	1.000	1.000	1.000
Excluding High/Low	2.513	2.144	1.671	1.287	1.015	1.001	1.000	1.000	1.000	1.000	1.000
7 Year Volume	2.457	2.220	1.875	1.215	1.024	1.000	1.000	1.000	1.000	1.000	1.000
Weighted Average	2.457	2.220	1.875	1.215	1.024	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	2.467	2.197	1.634	1.231	1.017	1.002	1.000	1.000	1.000	1.000	1.000
9 Year Average	3.110	2.209	1.735	1.240	1.026	1.002	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	3.110	2.209	1.735	1.240	1.026	1.002	1.000	1.000	1.000	1.000	1.000
Evaluation as of December 2006	3.388	2.392	1.516	1.311	1.064	1.006	1.001	1.000	1.000	1.000	1.000
Selected	<u>3.242</u>	<u>2.144</u>	<u>1.671</u>	<u>1.301</u>	<u>1.025</u>	<u>1.006</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	15.581	4.807	2.242	1.342	1.031	1.006	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	0.064	0.208	0.446	0.745	0.970	0.994	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Paid Loss Development  
 General Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

<u>Accident Year</u>	<u>144-156</u>	<u>156-168</u>	<u>168-180</u>	<u>180-192</u>	<u>192-204</u>	<u>204-216</u>	<u>216-228</u>	<u>228-Ult</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Cumulative Paid Loss  
 General Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

Accident Year	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	43,838	169,390	126,482	200,212	201,189	206,198	207,853	207,853	207,853	207,853	207,853	207,853	207,853
1990	36,218	72,223	101,376	172,281	429,216	429,282	431,947	432,379	439,863	439,863	439,863	439,863	439,863
1991	8,182	13,655	34,548	52,484	56,233	82,219	84,015	84,015	84,015	84,015	84,015	84,015	84,015
1992	4,787	16,680	48,844	84,126	96,940	133,151	138,407	138,779	139,376	139,376	139,376	139,376	139,376
1993	43,219	164,451	289,999	378,014	1,171,651	1,181,090	1,190,160	1,191,125	1,193,369	1,193,369	1,193,369	1,193,369	1,193,369
1994	6,926	65,029	86,321	97,658	99,653	106,065	106,065	106,065	106,065	106,065	106,065	106,065	106,065
1995	3,794	31,144	84,188	108,916	128,988	156,790	156,790	156,790	156,790	156,790	156,790	156,790	156,790
1996	9,115	94,177	201,725	247,114	331,060	336,010	339,152	357,926	357,926	357,926	357,926	357,926	357,926
1997	19,900	56,485	170,375	1,190,512	1,205,609	1,206,526	1,206,526	1,206,526	1,206,526	1,206,526	1,206,526	1,206,526	1,206,526
1998	15,685	138,193	201,920	252,856	546,353	554,289	554,289	554,289	554,289	554,289	554,289	554,289	554,289
1999	38,571	112,133	261,977	387,683	638,399	657,094	657,094	657,094	657,094	657,094	657,094	657,094	657,094
2000	42,870	76,054	105,748	162,267	164,560	164,560	164,560	164,560	164,560	164,560	164,560	164,560	164,560
2001	18,952	123,618	283,857	432,734	470,949	483,429	493,049	493,049	493,049	493,049	493,049	493,049	493,049
2002	61,435	146,396	268,703	639,459	872,109	897,035	897,035	897,035	897,035	897,035	897,035	897,035	897,035
2003	24,232	49,373	196,632	234,046	243,534	243,534	243,534	243,534	243,534	243,534	243,534	243,534	243,534
2004	22,372	50,964	124,762	343,096	343,096	343,096	343,096	343,096	343,096	343,096	343,096	343,096	343,096
2005	48,390	139,464	288,461	288,461	288,461	288,461	288,461	288,461	288,461	288,461	288,461	288,461	288,461
2006	28,487	78,525	78,525	78,525	78,525	78,525	78,525	78,525	78,525	78,525	78,525	78,525	78,525
2007	31,341	31,341	31,341	31,341	31,341	31,341	31,341	31,341	31,341	31,341	31,341	31,341	31,341

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Cumulative Paid Loss  
 General Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	207,853	207,853	207,853	207,853	207,853	207,853
1990	439,863	439,863	439,863	439,863	439,863	439,863
1991	84,015	84,015	84,015	84,015	84,015	
1992	139,376	139,376	139,376			
1993	1,193,369	1,193,369				
1994	106,065					



MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ratio of Cumulative Paid Loss to Cumulative Incurred Loss  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	0.449	0.611	0.584	0.945	0.957	0.963	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	0.355	0.463	0.483	0.682	0.982	0.983	0.991	1.000	1.000	1.000	1.000	1.000	1.000
1991	0.664	0.192	0.561	0.979	0.576	0.589	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1992	0.219	0.593	0.300	0.613	0.785	0.951	0.961	0.964	1.000	1.000	1.000	1.000	1.000
1993	0.117	0.311	0.541	0.313	0.976	0.980	0.969	0.994	1.000	1.000	1.000	1.000	1.000
1994	0.201	0.756	0.389	1.000	0.937	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	0.042	0.420	0.683	0.812	0.681	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	0.135	0.504	0.743	0.851	0.886	0.942	0.963	1.000	1.000	1.000	1.000	1.000	1.000
1997	0.389	0.589	0.230	0.944	0.987	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1998	0.426	0.621	0.723	0.458	0.962	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	0.472	0.598	0.691	0.823	0.946	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	0.435	0.839	0.548	0.846	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	0.211	0.438	0.637	0.828	0.901	0.926	0.944						
2002	0.240	0.473	0.417	0.807	0.848	0.832							
2003	0.479	0.366	0.720	0.764	0.939								
2004	0.484	0.574	0.488	0.890									
2005	0.446	0.539	0.545										
2006	0.309	0.282											
2007	0.442												

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Ratio of Cumulative Paid Loss to Cumulative Incurred Loss  
 General Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.000	1.000	1.000	1.000	1.000	
1991	1.000	1.000	1.000	1.000		
1992	1.000	1.000	1.000			
1993	1.000	1.000				
1994	1.000					

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ultimate Loss Based on Average Incurred Loss per Reported Claim Development  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	Cumulative Incurred Loss per Reported Claim	Selected Development Factors	Cumulative Development Factors	Ultimate Average Loss (1) x (3)	Ultimate Claims	Ultimate Loss (4) x (5)
	(1)	(2)	(3)	(4)	(5)	(6)
1989	\$ 2,335.427	1.000	1.000	\$ 2,335.427	89	\$ 207,853
1990	4,443.061	1.000	1.000	4,443.061	99	439,863
1991	1,500.268	1.000	1.000	1,500.268	56	84,015
1992	1,935.778	1.000	1.000	1,935.778	72	139,376
1993	12,831.925	1.000	1.000	12,831.925	93	1,193,369
1994	982.083	1.000	1.000	982.083	108	106,065
1995	1,844.588	1.000	1.000	1,844.588	85	156,790
1996	2,958.066	1.000	1.000	2,958.066	121	357,926
1997	12,187.131	1.000	1.000	12,187.131	99	1,206,526
1998	3,903.444	1.000	1.000	3,903.444	142	554,289
1999	4,627.423	1.000	1.000	4,627.423	142	657,094
2000	1,127.123	1.000	1.000	1,127.123	146	164,560
2001	4,352.258	1.000	1.000	4,352.258	120	522,271
2002	6,616.503	1.000	1.000	6,616.503	163	1,079,446
2003	1,788.214	1.000	1.000	1,788.214	145	260,114
2004	3,268.542	1.120	1.120	3,660.760	119	434,283
2005	4,133.234	1.272	1.425	5,887.795	131	768,924
2006	2,733.451	1.992	2.837	7,755.606	109	844,159
2007	553.719	2.069	5.870	3,250.220	154	501,231
Total					2,193	\$ 9,678,154

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Incurred Loss per Cumulative Reported Claims Development  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-132	132-144
1989	2.545	0.773	0.967	0.992	1.019	0.971	1.000	1.000	1.000	1.000	1.000
1990	1.391	1.273	1.167	1.711	1.000	0.987	0.992	1.017	1.000	1.000	1.000
1991	4.863	0.819	0.870	1.820	1.379	0.602	1.000	1.000	1.000	1.000	1.000
1992	0.993	5.265	0.796	0.887	1.134	1.028	1.000	0.968	1.000	1.000	1.000
1993	1.206	0.946	2.226	0.984	0.982	1.019	0.977	0.995	1.000	1.000	1.000
1994	2.419	2.534	0.440	1.089	0.997	1.000	1.000	1.000	1.000	1.000	1.000
1995	0.774	1.542	1.076	1.412	0.828	1.000	1.000	1.000	1.000	1.000	1.000
1996	2.470	1.381	1.053	1.286	0.955	0.996	1.016	1.000	1.000	1.000	1.000
1997	1.698	7.318	1.706	0.968	0.988	1.000	1.000	1.000	1.000	1.000	1.000
1998	5.319	1.201	1.948	1.029	0.976	0.993	1.000	1.000	1.000	1.000	1.000
1999	2.106	1.907	1.243	1.433	0.967	1.000	1.000	1.000	1.000	1.000	1.000
2000	0.833	2.054	0.994	0.841	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	2.972	1.525	1.123	1.000	0.999	1.000	1.000	1.000	1.000	1.000	1.000
2002	0.926	2.018	1.207	1.298	1.049	1.000	1.000	1.000	1.000	1.000	1.000
2003	2.293	1.997	1.114	0.846	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	1.554	2.653	1.458	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	2.135	1.982	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	2.697	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	2.177	2.188	1.212	1.173	1.019	0.969	0.999	0.998	1.000	1.000	1.000
Volume Weighted Average	1.700	1.673	1.361	1.097	1.001	0.985	0.994	0.999	1.000	1.000	1.000
Time Weighted Average	2.146	2.263	1.256	1.115	1.000	0.987	1.000	0.998	1.000	1.000	1.000
Average Excluding High/Low	2.069	1.940	1.194	1.149	1.005	0.997	0.999	0.999	1.000	1.000	1.000
5 Year Average	1.994	1.999	1.148	1.048	0.992	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	2.129	2.211	1.260	1.048	1.016	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	2.235	2.132	1.254	1.099	1.026	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume	1.687	1.922	1.190	1.147	1.002	0.999	1.002	1.000	1.000	1.000	1.000
Weighted Average	1.700	1.560	1.273	1.090	0.996	1.001	0.999	0.999	1.000	1.000	1.000
5 Year Volume	1.687	1.986	1.218	1.030	0.984	0.999	1.000	1.000	1.000	1.000	1.000
Weighted Average	2.005	1.999	1.156	1.099	0.989	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.921	1.992	1.229	1.028	0.986	0.999	1.000	1.000	1.000	1.000	1.000
7 Year Average	2.098	2.020	1.272	1.120	0.983	0.999	1.000	0.999	1.000	1.000	1.000
Excluding High/Low	2.027	2.166	1.157	1.157	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Evaluation as of December 2006	2.069	1.992	1.272	1.120	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Selected	5.870	2.837	1.425	1.120	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Cumulative	0.170	0.352	0.702	0.893	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate											

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Cumulative Incurred Loss per Cumulative Reported Claims Development  
 General Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

Accident Year	144-156	156-168	168-180	180-192	192-204	204-216	216-228	228-Ult
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of								
December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Cumulative Incurred Loss per Cumulative Reported Claims  
 General Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	1,251	3,184	2,462	2,381	2,361	2,406	2,335	2,335	2,335	2,335	2,335	2,335	2,335
1990	1,260	1,752	2,231	2,605	4,458	4,458	4,402	4,367	4,443	4,443	4,443	4,443	4,443
1991	287	1,394	1,141	993	1,807	2,492	1,500	1,500	1,500	1,500	1,500	1,500	1,500
1992	465	461	2,429	1,933	1,714	1,945	1,999	1,999	1,936	1,936	1,936	1,936	1,936
1993	5,280	6,368	6,026	13,415	13,198	12,956	13,200	12,891	12,832	12,832	12,832	12,832	12,832
1994	335	811	2,056	904	985	982	982	982	982	982	982	982	982
1995	1,230	952	1,467	1,578	2,228	1,845	1,845	1,845	1,845	1,845	1,845	1,845	1,845
1996	663	1,638	2,262	2,382	3,063	2,923	2,910	2,958	2,958	2,958	2,958	2,958	2,958
1997	601	1,021	7,471	12,744	12,340	12,187	12,187	12,187	12,187	12,187	12,187	12,187	12,187
1998	315	1,674	2,010	3,916	4,030	3,931	3,903	3,903	3,903	3,903	3,903	3,903	3,903
1999	669	1,409	2,688	3,341	4,786	4,627	4,627	4,627	4,627	4,627	4,627	4,627	4,627
2000	789	657	1,349	1,341	1,127	1,127	1,127	1,127	1,127	1,127	1,127	1,127	1,127
2001	856	2,543	3,877	4,355	4,355	4,352	4,352	4,352	4,352	4,352	4,352	4,352	4,352
2002	2,155	1,995	4,027	4,861	6,310	6,617	6,617	6,617	6,617	6,617	6,617	6,617	6,617
2003	414	950	1,897	2,113	1,788	1,788	1,788	1,788	1,788	1,788	1,788	1,788	1,788
2004	544	845	2,242	3,269	3,269	3,269	3,269	3,269	3,269	3,269	3,269	3,269	3,269
2005	977	2,085	4,133	4,133	4,133	4,133	4,133	4,133	4,133	4,133	4,133	4,133	4,133
2006	1,013	2,733	2,733	2,733	2,733	2,733	2,733	2,733	2,733	2,733	2,733	2,733	2,733
2007	554	554	554	554	554	554	554	554	554	554	554	554	554

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Cumulative Incurred Loss per Cumulative Reported Claims  
 General Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	2,335	2,335	2,335	2,335	2,335	2,335
1990	4,443	4,443	4,443	4,443	4,443	
1991	1,500	1,500	1,500	1,500		
1992	1,936	1,936	1,936			
1993	12,832	12,832				
1994	982					

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ultimate Loss Based on Average Paid Loss per Closed Claim Development  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	Cumulative Paid Loss per Closed Claim	Selected Development Factors	Cumulative Development Factors	Ultimate Average Loss (1) x (3)	Ultimate Claims	Ultimate Loss (4) x (5)
	(1)	(2)	(3)	(4)	(5)	(6)
1989	\$ 2,335.427	1.000	1.000	\$ 2,335.427	89	\$ 207,853
1990	4,443.061	1.000	1.000	4,443.061	99	439,863
1991	1,500.268	1.000	1.000	1,500.268	56	84,015
1992	1,935.778	1.000	1.000	1,935.778	72	139,376
1993	12,831.925	1.000	1.000	12,831.925	93	1,193,369
1994	982.083	1.000	1.000	982.083	108	106,065
1995	1,844.588	1.000	1.000	1,844.588	85	156,790
1996	2,958.066	1.000	1.000	2,958.066	121	357,926
1997	12,187.131	1.000	1.000	12,187.131	99	1,206,526
1998	3,903.444	1.000	1.000	3,903.444	142	554,289
1999	4,627.423	1.000	1.000	4,627.423	142	657,094
2000	1,127.123	1.000	1.000	1,127.123	146	164,560
2001	4,178.381	1.000	1.000	4,178.381	120	501,406
2002	5,606.469	1.000	1.000	5,606.469	163	914,665
2003	1,703.035	1.058	1.058	1,802.123	145	262,138
2004	3,063.357	1.314	1.391	4,260.148	119	505,390
2005	2,444.585	1.568	2.181	5,331.577	131	696,284
2006	844.355	2.106	4.593	3,878.317	109	422,136
2007	277.354	2.796	12.841	3,561.432	154	549,224
Total					2,193	\$9,118,969



MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Paid Loss per Cumulative Closed Claims Development  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-132	132-144
1989	3.061	0.710	1.457	1.005	1.025	0.997	1.000	1.000	1.000	1.000	1.000
1990	1.629	1.338	1.606	2.337	1.000	0.996	0.991	1.017	1.000	1.000	1.000
1991	1.409	2.324	1.432	1.051	1.435	0.985	1.000	1.000	1.000	1.000	1.000
1992	2.506	2.782	1.566	1.102	1.354	1.025	1.003	0.990	1.000	1.000	1.000
1993	2.907	1.548	1.229	3.064	1.008	0.985	0.979	0.991	1.000	1.000	1.000
1994	8.469	1.265	1.121	1.030	1.064	0.991	1.000	1.000	1.000	1.000	1.000
1995	6.323	2.532	1.262	1.156	1.187	1.000	1.000	1.000	1.000	1.000	1.000
1996	8.497	2.010	1.194	1.306	1.015	1.009	1.047	1.000	1.000	1.000	1.000
1997	2.512	2.916	6.620	0.992	0.981	1.000	1.000	1.000	1.000	1.000	1.000
1998	7.521	1.372	1.206	2.114	1.000	0.993	1.000	1.000	1.000	1.000	1.000
1999	2.605	2.246	1.425	1.623	0.993	1.000	1.000	1.000	1.000	1.000	1.000
2000	1.478	1.350	1.491	0.972	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	5.724	2.123	1.417	1.060	1.018	1.020	1.000	1.000	1.000	1.000	1.000
2002	1.832	1.823	2.302	1.304	1.029	1.000	1.000	1.000	1.000	1.000	1.000
2003	1.729	3.809	1.190	1.004	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	1.808	2.375	2.455	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	2.367	1.963	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	2.401	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	3.599	2.029	1.811	1.408	1.079	1.000	1.002	1.000	1.000	1.000	1.000
Volume Weighted Average	2.772	1.754	1.865	1.412	1.025	0.998	0.996	0.999	1.000	1.000	1.000
Time Weighted Average	3.396	2.177	1.908	1.333	1.047	1.002	1.003	0.999	1.000	1.000	1.000
Average Excluding High/Low	3.430	1.998	1.517	1.314	1.058	0.999	0.999	0.999	1.000	1.000	1.000
5 Year Average	2.003	2.154	1.737	1.123	1.006	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	2.192	2.716	1.983	1.123	1.015	1.007	1.000	1.000	1.000	1.000	1.000
3 Year Average	2.238	2.386	1.992	1.156	1.021	1.008	1.000	1.000	1.000	1.000	1.000
3 Year Volume	2.067	2.183	1.749	1.238	1.010	1.002	1.005	1.000	1.000	1.000	1.000
Weighted Average	2.719	1.872	1.486	1.235	1.027	1.001	0.999	0.997	1.000	1.000	1.000
5 Year Volume	2.067	2.071	1.571	1.127	1.005	1.001	1.000	1.000	1.000	1.000	1.000
Weighted Average Excluding High/Low	2.034	2.101	1.733	1.156	1.008	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average	2.027	2.106	1.568	1.197	1.005	1.002	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	2.638	2.117	1.641	1.206	1.017	0.999	1.000	0.999	1.000	1.000	1.000
9 Year Average	2.796	2.204	1.444	1.273	1.061	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	<u>2.796</u>	<u>2.106</u>	<u>1.568</u>	<u>1.314</u>	<u>1.058</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Evaluation as of December 2006	2.796	2.204	1.444	1.273	1.061	1.000	1.000	1.000	1.000	1.000	1.000
Selected	<u>2.796</u>	<u>2.106</u>	<u>1.568</u>	<u>1.314</u>	<u>1.058</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	12.841	4.593	2.181	1.391	1.058	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	0.078	0.218	0.459	0.719	0.945	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Cumulative Paid Loss per Cumulative Closed Claims Development  
 General Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

<u>Accident Year</u>	<u>144-156</u>	<u>156-168</u>	<u>168-180</u>	<u>180-192</u>	<u>192-204</u>	<u>204-216</u>	<u>216-228</u>	<u>228-Ult</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of								
December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Paid Loss per Cumulative Closed Claims  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	719	2,200	1,562	2,275	2,286	2,343	2,335	2,335	2,335	2,335	2,335	2,335	2,335
1990	541	881	1,179	1,893	4,425	4,426	4,408	4,367	4,443	4,443	4,443	4,443	4,443
1991	215	303	705	1,009	1,061	1,523	1,500	1,500	1,500	1,500	1,500	1,500	1,500
1992	117	293	814	1,275	1,405	1,902	1,949	1,955	1,936	1,936	1,936	1,936	1,936
1993	786	2,284	3,537	4,345	13,314	13,421	13,224	12,947	12,832	12,832	12,832	12,832	12,832
1994	75	638	807	904	931	991	982	982	982	982	982	982	982
1995	67	421	1,066	1,345	1,554	1,845	1,845	1,845	1,845	1,845	1,845	1,845	1,845
1996	104	880	1,770	2,112	2,759	2,800	2,826	2,958	2,958	2,958	2,958	2,958	2,958
1997	258	649	1,893	12,532	12,429	12,187	12,187	12,187	12,187	12,187	12,187	12,187	12,187
1998	149	1,124	1,541	1,859	3,931	3,931	3,903	3,903	3,903	3,903	3,903	3,903	3,903
1999	344	897	2,015	2,872	4,660	4,627	4,627	4,627	4,627	4,627	4,627	4,627	4,627
2000	390	576	778	1,159	1,127	1,127	1,127	1,127	1,127	1,127	1,127	1,127	1,127
2001	220	1,261	2,678	3,796	4,025	4,097	4,178						
2002	544	996	1,816	4,179	5,451	5,606							
2003	216	374	1,425	1,696	1,703								
2004	291	525	1,248	3,063									
2005	526	1,245	2,445										
2006	352	844											
2007	277												

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Cumulative Paid Loss per Cumulative Closed Claims  
 General Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	2,335	2,335	2,335	2,335	2,335	2,335
1990	4,443	4,443	4,443	4,443	4,443	
1991	1,500	1,500	1,500	1,500		
1992	1,936	1,936	1,936			
1993	12,832	12,832				
1994	982					

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**  
**Ultimate Claims Based on Reported Claim Development**  
**General Liability**  
**December 31, 2007**

**Accident Years 2003-2007**  
**\$1,000,000 SIR**

Accident Year	Cumulative Reported Claims	Selected Development Factors	Cumulative Development Factors	Ultimate Claims (1) x (3)
_____	(1)	(2)	(3)	(4)
1989	89	1.000	1.000	89
1990	99	1.000	1.000	99
1991	56	1.000	1.000	56
1992	72	1.000	1.000	72
1993	93	1.000	1.000	93
1994	108	1.000	1.000	108
1995	85	1.000	1.000	85
1996	121	1.000	1.000	121
1997	99	1.000	1.000	99
1998	142	1.000	1.000	142
1999	142	1.000	1.000	142
2000	146	1.000	1.000	146
2001	120	1.000	1.000	120
2002	163	1.001	1.001	163
2003	145	1.002	1.003	145
2004	118	1.002	1.005	119
2005	128	1.015	1.020	131
2006	102	1.046	1.067	109
2007	128	1.129	1.205	154
<b>Total</b>	<b>2,156</b>			<b>2,193</b>

(Part 1)

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Reported Claim Development  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-132	132-144
1989	1.115	1.011	1.011	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.099	1.056	1.032	1.010	1.000	1.010	1.000	1.000	1.000	1.000	1.000
1991	1.186	1.059	1.000	1.000	1.037	1.000	1.000	1.000	1.000	1.000	1.000
1992	1.298	1.098	1.060	1.014	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1993	1.186	1.072	1.011	1.011	1.022	1.000	1.000	1.000	1.000	1.000	1.000
1994	1.029	1.019	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	1.068	1.077	1.012	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	1.118	1.053	1.017	1.000	1.000	0.992	1.000	1.000	1.000	1.000	1.000
1997	1.106	1.053	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1998	1.137	1.045	1.014	1.000	1.000	1.007	1.000	1.000	1.000	1.000	1.000
1999	1.090	1.060	1.000	1.000	1.007	1.000	1.000	1.000	1.000	1.000	1.000
2000	1.104	1.036	1.000	1.021	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	1.057	1.036	1.043	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2002	1.303	1.032	1.019	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	1.164	1.014	1.007	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	1.235	1.086	1.035	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	1.117	1.032	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	1.121	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.141	1.049	1.016	1.004	1.005	1.001	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average	1.135	1.046	1.015	1.004	1.003	1.001	1.000	1.000	1.000	1.000	1.000
Time Weighted Average	1.143	1.047	1.016	1.003	1.003	1.000	1.000	1.000	1.000	1.000	1.000
Average Excluding High/Low	1.138	1.049	1.014	1.003	1.002	1.001	1.000	1.000	1.000	1.000	1.000
5 Year Average	1.173	1.034	1.020	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.158	1.044	1.020	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	1.153	1.040	1.019	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume	1.189	1.038	1.019	1.004	1.001	1.002	1.000	1.000	1.000	1.000	1.000
Weighted Average	1.189	1.038	1.019	1.004	1.001	1.002	1.000	1.000	1.000	1.000	1.000
5 Year Volume	1.129	1.046	1.015	1.002	1.002	1.001	1.000	1.000	1.000	1.000	1.000
Weighted Average	1.129	1.046	1.015	1.002	1.002	1.001	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average	1.129	1.046	1.015	1.002	1.002	1.001	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.144	1.039	1.014	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Volume	1.144	1.039	1.014	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Weighted Average Excluding	1.171	1.033	1.019	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
High/Low	1.171	1.033	1.019	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume	1.148	1.039	1.015	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Weighted Average Excluding	1.148	1.039	1.015	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
High/Low	1.148	1.039	1.015	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average	1.138	1.042	1.013	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.138	1.042	1.013	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Average	1.139	1.050	1.013	1.003	1.003	1.001	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.139	1.050	1.013	1.003	1.003	1.001	1.000	1.000	1.000	1.000	1.000
Evaluation as of	1.139	1.050	1.013	1.003	1.003	1.001	1.000	1.000	1.000	1.000	1.000
December 2006	1.139	1.050	1.013	1.003	1.003	1.001	1.000	1.000	1.000	1.000	1.000
Selected	<u>1.129</u>	<u>1.046</u>	<u>1.015</u>	<u>1.002</u>	<u>1.002</u>	<u>1.001</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.205	1.067	1.020	1.005	1.003	1.001	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	0.830	0.937	0.980	0.995	0.997	0.999	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Reported Claim Development  
 General Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

Accident Year	144-156	156-168	168-180	180-192	192-204	204-216	216-228	228-Ult
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume Weighted Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Volume Weighted Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Reported Claims  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	78	87	88	89	89	89	89	89	89	89	89	89	89
1990	81	89	94	97	98	98	99	99	99	99	99	99	99
1991	43	51	54	54	54	56	56	56	56	56	56	56	56
1992	47	61	67	71	72	72	72	72	72	72	72	72	72
1993	70	83	89	90	91	93	93	93	93	93	93	93	93
1994	103	106	108	108	108	108	108	108	108	108	108	108	108
1995	73	78	84	85	85	85	85	85	85	85	85	85	85
1996	102	114	120	122	122	122	121	121	121	121	121	121	121
1997	85	94	99	99	99	99	99	99	99	99	99	99	99
1998	117	133	139	141	141	141	142	142	142	142	142	142	142
1999	122	133	141	141	141	142	142	142	142	142	142	142	142
2000	125	138	143	143	146	146	146	146	146	146	146	146	146
2001	105	111	115	120	120	120	120	120	120	120	120	120	120
2002	119	155	160	163	163	163	163	163	163	163	163	163	163
2003	122	142	144	145	145	145	145	145	145	145	145	145	145
2004	85	105	114	118	118	118	118	118	118	118	118	118	118
2005	111	124	128	128	128	128	128	128	128	128	128	128	128
2006	91	102	102	102	102	102	102	102	102	102	102	102	102
2007	128	128	128	128	128	128	128	128	128	128	128	128	128



MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Reported Claims  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	89	89	89	89	89	89
1990	99	99	99	99	99	
1991	56	56	56	56		
1992	72	72	72			
1993	93	93				
1994	108					

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**  
**Ultimate Claims Based on Closed Claim Development**  
**General Liability**  
**December 31, 2007**

**Accident Years 2003-2007**  
**\$1,000,000 SIR**

Accident Year	Cumulative Closed Claims	Selected Development Factors	Cumulative Development Factors	Ultimate Claims (1) x (3)
_____	(1)	(2)	(3)	(4)
1989	89			
1990	99	1.000	1.000	99
1991	56	1.000	1.000	56
1992	72	1.000	1.000	72
1993	93	1.000	1.000	93
1994	108	1.000	1.000	108
1995	85	1.000	1.000	85
1996	121	1.000	1.000	121
1997	99	1.000	1.000	99
1998	142	1.000	1.000	142
1999	142	1.000	1.000	142
2000	146	1.001	1.001	146
2001	118	1.002	1.003	118
2002	160	1.006	1.009	161
2003	143	1.008	1.017	145
2004	112	1.030	1.048	117
2005	118	1.046	1.097	129
2006	93	1.054	1.156	107
2007	113	1.204	1.392	157
<b>Total</b>	<b>2,109</b>			<b>2,097</b>

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Closed Claim Development  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

Accident Year	<u>12-24</u>	<u>24-36</u>	<u>36-48</u>	<u>48-60</u>	<u>60-72</u>	<u>72-84</u>	<u>84-96</u>	<u>96-108</u>	<u>108-120</u>	<u>120-132</u>	<u>132-144</u>
1989	1.262	1.052	1.086	1.000	1.000	1.011	1.000	1.000	1.000	1.000	1.000
1990	1.224	1.049	1.058	1.066	1.000	1.010	1.010	1.000	1.000	1.000	1.000
1991	1.184	1.089	1.061	1.019	1.019	1.037	1.000	1.000	1.000	1.000	1.000
1992	1.390	1.053	1.100	1.045	1.014	1.014	1.000	1.014	1.000	1.000	1.000
1993	1.309	1.139	1.061	1.011	1.000	1.023	1.022	1.011	1.000	1.000	1.000
1994	1.109	1.049	1.009	0.991	1.000	1.009	1.000	1.000	1.000	1.000	1.000
1995	1.298	1.068	1.025	1.025	1.024	1.000	1.000	1.000	1.000	1.000	1.000
1996	1.216	1.065	1.026	1.026	1.000	1.000	1.008	1.000	1.000	1.000	1.000
1997	1.130	1.034	1.056	1.021	1.021	1.000	1.000	1.000	1.000	1.000	1.000
1998	1.171	1.065	1.038	1.022	1.014	1.007	1.000	1.000	1.000	1.000	1.000
1999	1.116	1.040	1.038	1.015	1.036	1.000	1.000	1.000	1.000	1.000	1.000
2000	1.200	1.030	1.029	1.043	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	1.140	1.082	1.075	1.026	1.009	1.009	1.000	1.000	1.000	1.000	1.000
2002	1.301	1.007	1.034	1.046	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	1.179	1.045	1.000	1.036	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	1.260	1.031	1.120	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	1.217	1.054	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	1.148	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.214	1.056	1.051	1.026	1.010	1.009	1.003	1.002	1.000	1.000	1.000
Volume Weighted Average	1.204	1.052	1.046	1.027	1.009	1.007	1.003	1.002	1.000	1.000	1.000
Time Weighted Average	1.202	1.050	1.048	1.028	1.011	1.005	1.003	1.002	1.000	1.000	1.000
Average Excluding High/Low	1.210	1.054	1.050	1.026	1.008	1.007	1.002	1.001	1.000	1.000	1.000
5 Year Average	1.219	1.043	1.046	1.035	1.008	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.208	1.043	1.051	1.036	1.003	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	1.208	1.043	1.051	1.036	1.003	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume	1.208	1.044	1.044	1.037	1.002	1.000	1.000	1.000	1.000	1.000	1.000
Weighted Average	1.208	1.044	1.044	1.037	1.002	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume	1.223	1.041	1.046	1.034	1.011	1.002	1.002	1.000	1.000	1.000	1.000
Weighted Average	1.223	1.041	1.046	1.034	1.011	1.002	1.002	1.000	1.000	1.000	1.000
Volume Weighted Average	1.204	1.052	1.046	1.027	1.007	1.006	1.002	1.001	1.000	1.000	1.000
Excluding High/Low	1.204	1.052	1.046	1.027	1.007	1.006	1.002	1.001	1.000	1.000	1.000
7 Year Volume	1.199	1.040	1.041	1.030	1.008	1.000	1.000	1.000	1.000	1.000	1.000
Weighted Average Excluding High/Low	1.199	1.040	1.041	1.030	1.008	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume	1.214	1.044	1.044	1.036	1.007	1.000	1.000	1.000	1.000	1.000	1.000
Weighted Average Excluding High/Low	1.214	1.044	1.044	1.036	1.007	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average	1.201	1.040	1.043	1.030	1.009	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.201	1.040	1.043	1.030	1.009	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Average	1.188	1.043	1.042	1.028	1.010	1.002	1.001	1.002	1.000	1.000	1.000
Excluding High/Low	1.188	1.043	1.042	1.028	1.010	1.002	1.001	1.002	1.000	1.000	1.000
Evaluation as of December 2006	1.214	1.054	1.046	1.025	1.009	1.008	1.002	1.001	1.000	1.000	1.000
Selected	<u>1.204</u>	<u>1.054</u>	<u>1.046</u>	<u>1.030</u>	<u>1.008</u>	<u>1.006</u>	<u>1.002</u>	<u>1.001</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.392	1.156	1.097	1.048	1.017	1.009	1.003	1.001	1.000	1.000	1.000
Ratio to Ultimate	0.718	0.865	0.912	0.954	0.983	0.991	0.997	0.999	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Closed Claim Development  
 General Liability  
 December 31, 2007

Accident Years 2003-2007  
 \$1,000,000 SIR

<u>Accident Year</u>	<u>144-156</u>	<u>156-168</u>	<u>168-180</u>	<u>180-192</u>	<u>192-204</u>	<u>204-216</u>	<u>216-228</u>	<u>228-Ult</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of								
December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	

(Part 1)

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Closed Claims  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	61	77	81	88	88	88	89	89	89	89	89	89	89
1990	67	82	86	91	97	97	98	99	99	99	99	99	99
1991	38	45	49	52	53	54	56	56	56	56	56	56	56
1992	41	57	60	66	69	70	71	71	72	72	72	72	72
1993	55	72	82	87	88	88	90	92	93	93	93	93	93
1994	92	102	107	108	107	107	108	108	108	108	108	108	108
1995	57	74	79	81	83	85	85	85	85	85	85	85	85
1996	88	107	114	117	120	120	120	121	121	121	121	121	121
1997	77	87	90	95	97	99	99	99	99	99	99	99	99
1998	105	123	131	136	139	141	142	142	142	142	142	142	142
1999	112	125	130	135	137	142	142	142	142	142	142	142	142
2000	110	132	136	140	146	146	146	146	146	146	146	146	146
2001	86	98	106	114	117	118	118	118	118	118	118	118	118
2002	113	147	148	153	160	160	160	160	160	160	160	160	160
2003	112	132	138	138	143	143	143	143	143	143	143	143	143
2004	77	97	100	112	112	112	112	112	112	112	112	112	112
2005	92	112	118	118	118	118	118	118	118	118	118	118	118
2006	81	93	93	93	93	93	93	93	93	93	93	93	93
2007	113	113	113	113	113	113	113	113	113	113	113	113	113

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Closed Claims  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	89	89	89	89	89	89
1990	99	99	99	99	99	
1991	56	56	56	56		
1992	72	72	72			
1993	93	93				
1994	108					

(Part 1)

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ratio of Cumulative Closed Claims to Cumulative Reported Claims  
General Liability  
December 31, 2007

Accident Years 2003-2007  
\$1,000,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>
1989	0.782	0.885	0.920	0.989	0.989	0.989	1.000	1.000	1.000	1.000	1.000
1990	0.827	0.921	0.915	0.938	0.990	0.990	0.990	1.000	1.000	1.000	1.000
1991	0.884	0.882	0.907	0.963	0.981	0.964	1.000	1.000	1.000	1.000	1.000
1992	0.872	0.934	0.896	0.930	0.958	0.972	0.986	0.986	1.000	1.000	1.000
1993	0.786	0.867	0.921	0.967	0.967	0.946	0.968	0.989	1.000	1.000	1.000
1994	0.893	0.962	0.991	1.000	0.991	0.991	1.000	1.000	1.000	1.000	1.000
1995	0.781	0.949	0.940	0.953	0.976	1.000	1.000	1.000	1.000	1.000	1.000
1996	0.863	0.939	0.950	0.959	0.984	0.984	0.992	1.000	1.000	1.000	1.000
1997	0.906	0.926	0.909	0.960	0.980	1.000	1.000	1.000	1.000	1.000	1.000
1998	0.897	0.925	0.942	0.965	0.986	1.000	1.000	1.000	1.000	1.000	1.000
1999	0.918	0.940	0.922	0.957	0.972	1.000	1.000	1.000	1.000	1.000	1.000
2000	0.880	0.957	0.951	0.979	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	0.819	0.883	0.922	0.950	0.975	0.983	0.983				
2002	0.950	0.948	0.925	0.939	0.982	0.982					
2003	0.918	0.930	0.958	0.952	0.986						
2004	0.906	0.924	0.877	0.949							
2005	0.829	0.903	0.922								
2006	0.890	0.912									
2007	0.883										
Average	0.868	0.921	0.928	0.959	0.981	0.986	0.994	0.998	1.000	1.000	1.000
Time Weighted Average	0.880	0.924	0.928	0.957	0.982	0.989	0.994	0.999	1.000	1.000	1.000
Average Excluding High/Low	0.868	0.922	0.927	0.958	0.981	0.988	0.996	0.999	1.000	1.000	1.000
5 Year Average											
Excluding High/Low	0.893	0.922	0.923	0.950	0.981	0.994	1.000	1.000	1.000	1.000	1.000
3 Year Average	0.867	0.913	0.919	0.947	0.981	0.988	0.994	1.000	1.000	1.000	1.000
7 Year Average											
Excluding High/Low	0.885	0.923	0.928	0.955	0.982	0.993	0.998	1.000	1.000	1.000	1.000
9 Year Average											
Excluding High/Low	0.889	0.926	0.928	0.956	0.981	0.994	0.996	0.998	1.000	1.000	1.000

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**  
**Ratio of Cumulative Closed Claims to Cumulative Reported Claims**  
**General Liability**  
**December 31, 2007**

**Accident Years 2003-2007**  
**\$1,000,000 SIR**

<u>Accident Year</u>	<u>144</u>	<u>156</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1991	1.000	1.000	1.000	1.000	1.000	1.000		
1992	1.000	1.000	1.000	1.000	1.000			
1993	1.000	1.000	1.000	1.000				
1994	1.000	1.000	1.000					
1995	1.000	1.000						
1996	1.000							
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000		
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000		
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000		
9 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000		



MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ultimate Loss Based on Incurred Loss Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

Accident Year	Cumulative Incurred Loss	Selected Development Factors	Cumulative Development Factors	Ultimate Loss (1) x (3)
	(1)	(2)	(3)	(4)
1989	\$ 124,141	1.000	1.000	\$ 124,141
1990	32,734	1.000	1.000	32,734
1991	75,626	1.000	1.000	75,626
1992	63,858	1.000	1.000	63,858
1993	63,660	1.000	1.000	63,660
1994	96,833	1.000	1.000	96,833
1995	85,639	1.000	1.000	85,639
1996	92,901	1.000	1.000	92,901
1997	225,205	1.000	1.000	225,205
1998	135,150	1.000	1.000	135,150
1999	442,466	1.000	1.000	442,466
2000	130,204	1.000	1.000	130,204
2001	505,931	1.000	1.000	505,931
2002	369,496	1.000	1.000	369,496
2003	265,463	1.000	1.000	265,463
2004	229,621	1.000	1.000	229,621
2005	369,470	1.000	1.000	369,470
2006	497,210	1.000	1.000	497,210
2007	257,082	1.057	1.057	271,699
Total	\$ 4,062,690			\$ 4,077,307

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Incurred Loss Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

Accident Year	<u>12-24</u>	<u>24-36</u>	<u>36-48</u>	<u>48-60</u>	<u>60-72</u>	<u>72-84</u>	<u>84-96</u>	<u>96-108</u>	<u>108-120</u>	<u>120-132</u>	<u>132-144</u>
1989	0.959	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.047	1.000	0.891	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	1.416	0.986	1.003	1.000	1.108	1.000	1.000	1.000	1.000	1.000	1.000
1992	0.708	0.973	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1993	0.912	0.906	0.997	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	0.937	1.058	0.992	1.008	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	1.386	0.655	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	0.860	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1997	0.976	0.999	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1998	1.021	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	1.012	0.994	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	0.898	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	1.356	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2002	1.081	1.014	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	0.967	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	0.971	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	0.901	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	1.264	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.037	0.975	0.993	1.001	1.008	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average	1.053	0.986	0.998	1.000	1.003	1.000	1.000	1.000	1.000	1.000	1.000
Time Weighted Average	1.045	0.983	0.998	1.000	1.003	1.000	1.000	1.000	1.000	1.000	1.000
Average Excluding High/Low	1.034	0.991	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average											
Excluding High/Low	1.006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	1.045	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume											
Weighted Average	1.054	1.000	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume											
Weighted Average	1.045	1.003	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average											
Excluding High/Low	1.057	0.998	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Volume											
Weighted Average Excluding											
High/Low	1.045	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Volume											
Weighted Average Excluding											
High/Low	1.037	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Average											
Excluding High/Low	1.031	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average											
Excluding High/Low	1.037	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Evaluation as of											
December 2006	1.019	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Selected	<u>1.057</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.057	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	0.946	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Incurred Loss Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>144-156</u>	<u>156-168</u>	<u>168-180</u>	<u>180-192</u>	<u>192-204</u>	<u>204-216</u>	<u>216-228</u>	<u>228-Ult</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Incurred Loss  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	129,614	124,280	124,141	124,141	124,141	124,141	124,141	124,141	124,141	124,141	124,141	124,141	124,141
1990	35,099	36,757	36,757	32,734	32,734	32,734	32,734	32,734	32,734	32,734	32,734	32,734	32,734
1991	48,696	68,976	68,021	68,232	68,232	75,626	75,626	75,626	75,626	75,626	75,626	75,626	75,626
1992	92,696	65,630	63,858	63,858	63,858	63,858	63,858	63,858	63,858	63,858	63,858	63,858	63,858
1993	77,321	70,484	63,871	63,660	63,660	63,660	63,660	63,660	63,660	63,660	63,660	63,660	63,660
1994	97,749	91,568	96,834	96,023	96,833	96,833	96,833	96,833	96,833	96,833	96,833	96,833	96,833
1995	94,348	130,765	85,639	85,639	85,639	85,639	85,639	85,639	85,639	85,639	85,639	85,639	85,639
1996	108,016	92,901	92,901	92,901	92,901	92,901	92,901	92,901	92,901	92,901	92,901	92,901	92,901
1997	230,682	225,205	224,935	225,205	225,205	225,205	225,205	225,205	225,205	225,205	225,205	225,205	225,205
1998	132,322	135,150	135,150	135,150	135,150	135,150	135,150	135,150	135,150	135,150	135,150	135,150	135,150
1999	439,714	445,092	442,466	442,466	442,466	442,466	442,466	442,466	442,466	442,466	442,466	442,466	442,466
2000	144,984	130,204	130,204	130,204	130,204	130,204	130,204	130,204	130,204	130,204	130,204	130,204	130,204
2001	372,970	505,710	505,931	505,931	505,931	505,931	505,931	505,931	505,931	505,931	505,931	505,931	505,931
2002	337,524	364,735	369,940	369,496	369,496	369,496	369,496	369,496	369,496	369,496	369,496	369,496	369,496
2003	274,711	265,711	265,463	265,463	265,463	265,463	265,463	265,463	265,463	265,463	265,463	265,463	265,463
2004	236,522	229,621	229,621	229,621	229,621	229,621	229,621	229,621	229,621	229,621	229,621	229,621	229,621
2005	410,159	369,470	369,470	369,470	369,470	369,470	369,470	369,470	369,470	369,470	369,470	369,470	369,470
2006	393,270	497,210	497,210	497,210	497,210	497,210	497,210	497,210	497,210	497,210	497,210	497,210	497,210
2007	257,082	257,082	257,082	257,082	257,082	257,082	257,082	257,082	257,082	257,082	257,082	257,082	257,082

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Cumulative Incurred Loss  
 Property  
 December 31, 2007

Accident Years 2005-2007  
 \$200,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	124,141	124,141	124,141	124,141	124,141	124,141
1990	32,734	32,734	32,734	32,734	32,734	
1991	75,626	75,626	75,626	75,626		
1992	63,858	63,858	63,858			
1993	63,660	63,660				
1994	96,833					

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ultimate Loss Based on Paid Loss Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

Accident Year	Cumulative Paid Loss	Selected Development Factors	Cumulative Development Factors	Ultimate Loss (1) x (3)
	(1)	(2)	(3)	(4)
1989	\$ 124,141	1.000	1.000	\$ 124,141
1990	32,734	1.000	1.000	32,734
1991	75,626	1.000	1.000	75,626
1992	63,858	1.000	1.000	63,858
1993	63,660	1.000	1.000	63,660
1994	96,833	1.000	1.000	96,833
1995	85,639	1.000	1.000	85,639
1996	92,901	1.000	1.000	92,901
1997	225,205	1.000	1.000	225,205
1998	135,150	1.000	1.000	135,150
1999	442,466	1.000	1.000	442,466
2000	130,204	1.000	1.000	130,204
2001	505,931	1.000	1.000	505,931
2002	369,496	1.000	1.000	369,496
2003	265,463	1.000	1.000	265,463
2004	229,621	1.000	1.000	229,621
2005	369,470	1.000	1.000	369,539
2006	497,210	1.008	1.008	501,281
2007	222,617	1.485	1.497	333,210
Total	\$ 4,028,225			\$4,142,958

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Paid Loss Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>12-24</u>	<u>24-36</u>	<u>36-48</u>	<u>48-60</u>	<u>60-72</u>	<u>72-84</u>	<u>84-96</u>	<u>96-108</u>	<u>108-120</u>	<u>120-132</u>	<u>132-144</u>
1989	10.772	1.086	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.205	1.000	0.891	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	2.013	1.000	1.003	1.000	1.108	1.000	1.000	1.000	1.000	1.000	1.000
1992	2.717	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1993	1.000	1.000	1.125	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	1.070	1.058	0.992	1.008	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	1.271	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	1.127	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1997	1.408	0.999	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1998	1.114	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	1.901	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	1.462	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	1.926	1.047	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2002	1.845	1.007	1.006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	1.092	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	1.095	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	1.225	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	1.757	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	2.000	1.011	1.001	1.001	1.008	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average	1.513	1.012	1.002	1.000	1.003	1.000	1.000	1.000	1.000	1.000	1.000
Time Weighted Average	1.514	1.007	1.003	1.000	1.003	1.000	1.000	1.000	1.000	1.000	1.000
Average Excluding High/Low	1.514	1.007	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average											
Excluding High/Low	1.359	1.002	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	1.359	1.000	1.002	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume											
Weighted Average	1.380	1.000	1.003	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume											
Weighted Average	1.398	1.015	1.002	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average											
Excluding High/Low	1.485	1.010	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Volume											
Weighted Average Excluding											
High/Low	1.472	1.002	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Volume											
Weighted Average Excluding											
High/Low	1.511	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Average											
Excluding High/Low	1.486	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average											
Excluding High/Low	1.477	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Evaluation as of December 2006	1.484	1.008	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Selected	<u>1.485</u>	<u>1.008</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.497	1.008	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	0.668	0.992	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Paid Loss Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>144-156</u>	<u>156-168</u>	<u>168-180</u>	<u>180-192</u>	<u>192-204</u>	<u>204-216</u>	<u>216-228</u>	<u>228-Ult</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of								
December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000



MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Paid Loss  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	10,609	114,275	124,141	124,141	124,141	124,141	124,141	124,141	124,141	124,141	124,141	124,141	124,141
1990	30,499	36,756	36,756	32,734	32,734	32,734	32,734	32,734	32,734	32,734	32,734	32,734	32,734
1991	33,797	68,021	68,021	68,232	68,232	75,626	75,626	75,626	75,626	75,626	75,626	75,626	75,626
1992	23,506	63,858	63,858	63,858	63,858	63,858	63,858	63,858	63,858	63,858	63,858	63,858	63,858
1993	56,571	56,571	56,571	63,660	63,660	63,660	63,660	63,660	63,660	63,660	63,660	63,660	63,660
1994	85,569	91,568	96,834	96,023	96,833	96,833	96,833	96,833	96,833	96,833	96,833	96,833	96,833
1995	67,455	85,765	85,639	85,639	85,639	85,639	85,639	85,639	85,639	85,639	85,639	85,639	85,639
1996	82,416	92,901	92,901	92,901	92,901	92,901	92,901	92,901	92,901	92,901	92,901	92,901	92,901
1997	159,932	225,205	224,935	225,205	225,205	225,205	225,205	225,205	225,205	225,205	225,205	225,205	225,205
1998	121,352	135,150	135,150	135,150	135,150	135,150	135,150	135,150	135,150	135,150	135,150	135,150	135,150
1999	232,722	442,466	442,466	442,466	442,466	442,466	442,466	442,466	442,466	442,466	442,466	442,466	442,466
2000	89,084	130,204	130,204	130,204	130,204	130,204	130,204	130,204	130,204	130,204	130,204	130,204	130,204
2001	250,862	483,069	505,931	505,931	505,931	505,931	505,931	505,931	505,931	505,931	505,931	505,931	505,931
2002	197,648	364,735	367,177	369,496	369,496	369,496	369,496	369,496	369,496	369,496	369,496	369,496	369,496
2003	243,339	265,711	265,463	265,463	265,463	265,463	265,463	265,463	265,463	265,463	265,463	265,463	265,463
2004	209,790	229,621	229,621	229,621	229,621	229,621	229,621	229,621	229,621	229,621	229,621	229,621	229,621
2005	301,573	369,470	369,470	369,470	369,470	369,470	369,470	369,470	369,470	369,470	369,470	369,470	369,470
2006	282,983	497,210	497,210	497,210	497,210	497,210	497,210	497,210	497,210	497,210	497,210	497,210	497,210
2007	222,617	222,617	222,617	222,617	222,617	222,617	222,617	222,617	222,617	222,617	222,617	222,617	222,617

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Paid Loss  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	124,141	124,141	124,141	124,141	124,141	124,141
1990	32,734	32,734	32,734	32,734	32,734	
1991	75,626	75,626	75,626	75,626		
1992	63,858	63,858	63,858			
1993	63,660	63,660				
1994	96,833					

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ratio of Cumulative Paid Loss to Cumulative Incurred Loss  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	0.082	0.919	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	0.869	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	0.694	0.986	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1992	0.254	0.973	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1993	0.732	0.803	0.886	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	0.875	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	0.715	0.656	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	0.763	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1997	0.693	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1998	0.917	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	0.529	0.994	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	0.614	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	0.673	0.955	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2002	0.586	1.000	0.993	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	0.886	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	0.887	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	0.735	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	0.720	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2007	0.866	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ratio of Cumulative Paid Loss to Cumulative Incurred Loss  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.000	1.000	1.000	1.000	1.000	
1991	1.000	1.000	1.000	1.000		
1992	1.000	1.000	1.000			
1993	1.000	1.000				
1994	1.000					

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ultimate Loss Based on Average Incurred Loss per Reported Claim Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

Accident Year	Cumulative Incurred Loss per Reported Claim	Selected Development Factors	Cumulative Development Factors	Ultimate Average Loss (1) x (3)	Ultimate Claims	Ultimate Loss (4) x (5)
	(1)	(2)	(3)	(4)	(5)	(6)
1989	\$ 7,302.412	1.000	1.000	\$ 7,302.412	17	\$ 124,141
1990	1,487.909	1.000	1.000	1,487.909	22	32,734
1991	2,800.963	1.000	1.000	2,800.963	27	75,626
1992	2,660.750	1.000	1.000	2,660.750	24	63,858
1993	2,273.571	1.000	1.000	2,273.571	28	63,660
1994	2,200.750	1.000	1.000	2,200.750	44	96,833
1995	1,259.397	1.000	1.000	1,259.397	68	85,639
1996	1,009.793	1.000	1.000	1,009.793	92	92,901
1997	2,559.148	1.000	1.000	2,559.148	88	225,205
1998	1,185.526	1.000	1.000	1,185.526	114	135,150
1999	2,873.156	1.000	1.000	2,873.156	154	442,466
2000	818.893	1.000	1.000	818.893	159	130,204
2001	3,862.069	1.000	1.000	3,862.069	131	505,931
2002	2,463.307	1.000	1.000	2,463.307	150	369,496
2003	1,434.935	1.000	1.000	1,434.935	185	265,463
2004	1,290.006	1.000	1.000	1,290.006	178	229,621
2005	2,186.213	1.000	1.000	2,186.213	169	369,470
2006	2,874.046	1.000	1.000	2,874.046	173	497,210
2007	1,713.880	0.967	0.967	1,656.487	165	272,823
Total					1,988	\$ 4,078,431

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**  
**Cumulative Incurred Loss per Cumulative Reported Claims Development**  
**Property**  
**December 31, 2007**

**Accident Years 2005-2007**  
**\$200,000 SIR**

<u>Accident Year</u>	<u>12-24</u>	<u>24-36</u>	<u>36-48</u>	<u>48-60</u>	<u>60-72</u>	<u>72-84</u>	<u>84-96</u>	<u>96-108</u>	<u>108-120</u>	<u>120-132</u>	<u>132-144</u>
1989	0.846	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.000	1.000	0.891	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	1.253	0.986	0.966	1.000	1.108	1.000	1.000	1.000	1.000	1.000	1.000
1992	0.620	0.973	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1993	0.846	0.906	0.997	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	0.915	1.033	0.992	1.008	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	1.304	0.655	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	0.776	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1997	0.976	0.999	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1998	0.977	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	0.973	0.994	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	0.887	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	1.283	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2002	0.980	1.014	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	0.915	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	0.851	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	0.794	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	1.184	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	0.966	0.974	0.990	1.001	1.008	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average	0.937	0.977	0.992	1.001	1.008	1.000	1.000	1.000	1.000	1.000	1.000
Time Weighted Average	0.974	0.982	0.997	1.000	1.003	1.000	1.000	1.000	1.000	1.000	1.000
Average Excluding High/Low	0.966	0.991	0.997	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average											
Excluding High/Low	0.915	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	0.943	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume											
Weighted Average	0.948	1.000	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume											
Weighted Average	0.951	1.003	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average											
Excluding High/Low	0.958	0.991	0.996	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Volume											
Weighted Average Excluding											
High/Low	0.992	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Volume											
Weighted Average Excluding											
High/Low	0.986	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Average											
Excluding High/Low	0.967	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average											
Excluding High/Low	0.963	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Evaluation as of											
December 2006	0.952	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Selected	<u>0.967</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	0.967	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.035	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Incurred Loss per Cumulative Reported Claims Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>144-156</u>	<u>156-168</u>	<u>168-180</u>	<u>180-192</u>	<u>192-204</u>	<u>204-216</u>	<u>216-228</u>	<u>228-Ult</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of								
December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Incurred Loss per Cumulative Reported Claims  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	8,641	7,311	7,302	7,302	7,302	7,302	7,302	7,302	7,302	7,302	7,302	7,302	7,302
1990	1,671	1,671	1,671	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488
1991	2,117	2,653	2,616	2,527	2,527	2,801	2,801	2,801	2,801	2,801	2,801	2,801	2,801
1992	4,414	2,735	2,661	2,661	2,661	2,661	2,661	2,661	2,661	2,661	2,661	2,661	2,661
1993	2,974	2,517	2,281	2,274	2,274	2,274	2,274	2,274	2,274	2,274	2,274	2,274	2,274
1994	2,327	2,129	2,201	2,182	2,201	2,201	2,201	2,201	2,201	2,201	2,201	2,201	2,201
1995	1,474	1,923	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,259
1996	1,301	1,010	1,010	1,010	1,010	1,010	1,010	1,010	1,010	1,010	1,010	1,010	1,010
1997	2,621	2,559	2,556	2,559	2,559	2,559	2,559	2,559	2,559	2,559	2,559	2,559	2,559
1998	1,214	1,186	1,186	1,186	1,186	1,186	1,186	1,186	1,186	1,186	1,186	1,186	1,186
1999	2,971	2,890	2,873	2,873	2,873	2,873	2,873	2,873	2,873	2,873	2,873	2,873	2,873
2000	923	819	819	819	819	819	819	819	819	819	819	819	819
2001	3,008	3,860	3,862	3,862	3,862	3,862	3,862	3,862	3,862	3,862	3,862	3,862	3,862
2002	2,482	2,432	2,466	2,463	2,463	2,463	2,463	2,463	2,463	2,463	2,463	2,463	2,463
2003	1,570	1,436	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435
2004	1,516	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290
2005	2,753	2,186	2,186	2,186	2,186	2,186	2,186	2,186	2,186	2,186	2,186	2,186	2,186
2006	2,428	2,874	2,874	2,874	2,874	2,874	2,874	2,874	2,874	2,874	2,874	2,874	2,874
2007	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714	1,714



MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Incurred Loss per Cumulative Reported Claims  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	7,302	7,302	7,302	7,302	7,302	7,302
1990	1,488	1,488	1,488	1,488	1,488	
1991	2,801	2,801	2,801	2,801		
1992	2,661	2,661	2,661			
1993	2,274	2,274				
1994	2,201					

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**  
**Ultimate Loss Based on Average Paid Loss per Closed Claim Development**  
**Property**  
**December 31, 2007**

**Accident Years 2005-2007**  
**\$200,000 SIR**

Accident Year	Cumulative Paid Loss per Closed Claim	Selected Development Factors	Cumulative Development Factors	Ultimate Average Loss (1) x (3)	Ultimate Claims	Ultimate Loss (4) x (5)
(1)	(2)	(3)	(4)	(5)	(6)	
1989	\$ 7,302.412	1.000	1.000	\$ 7,302.412	17	\$ 124,141
1990	1,487.909	1.000	1.000	1,487.909	22	32,734
1991	2,800.963	1.000	1.000	2,800.963	27	75,626
1992	2,660.750	1.000	1.000	2,660.750	24	63,858
1993	2,273.571	1.000	1.000	2,273.571	28	63,660
1994	2,200.750	1.000	1.000	2,200.750	44	96,833
1995	1,259.397	1.000	1.000	1,259.397	68	85,639
1996	1,009.793	1.000	1.000	1,009.793	92	92,901
1997	2,559.148	1.000	1.000	2,559.148	88	225,205
1998	1,185.526	1.000	1.000	1,185.526	114	135,150
1999	2,873.156	1.000	1.000	2,873.156	154	442,466
2000	818.893	1.000	1.000	818.893	159	130,204
2001	3,862.069	1.000	1.000	3,862.069	131	505,931
2002	2,463.307	1.000	1.000	2,463.307	150	369,496
2003	1,434.935	1.000	1.000	1,434.935	185	265,463
2004	1,290.006	1.000	1.000	1,290.006	178	229,621
2005	2,186.213	1.000	1.000	2,186.213	169	369,470
2006	2,874.046	1.003	1.003	2,881.242	173	498,455
2007	1,809.894	1.158	1.161	2,101.673	165	346,145
<b>Total</b>					<b>1,988</b>	<b>\$4,152,998</b>

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Paid Loss per Cumulative Closed Claims Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

Accident Year	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-132	132-144
1989	7.181	0.959	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	0.976	1.000	0.850	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	1.426	0.923	0.966	1.000	1.108	1.000	1.000	1.000	1.000	1.000	1.000
1992	1.417	0.958	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1993	0.880	0.893	1.125	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	0.896	1.033	0.992	1.008	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	0.972	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	0.858	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1997	1.216	0.999	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1998	0.967	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	1.615	0.994	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	1.140	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	1.585	1.039	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2002	1.476	1.013	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	0.874	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	0.806	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	0.935	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	1.300	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.473	0.989	0.996	1.001	1.008	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average	1.351	0.983	0.997	1.001	1.008	1.000	1.000	1.000	1.000	1.000	1.000
Time Weighted Average	1.176	0.999	1.001	1.000	1.003	1.000	1.000	1.000	1.000	1.000	1.000
Average Excluding High/Low	1.158	0.992	0.997	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average											
Excluding High/Low	1.036	1.004	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	1.014	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume											
Weighted Average	1.033	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume											
Weighted Average	1.082	1.016	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average											
Excluding High/Low	1.169	0.983	0.997	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Volume											
Weighted Average Excluding											
High/Low	1.139	1.004	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Volume											
Weighted Average Excluding											
High/Low	1.208	1.002	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Average											
Excluding High/Low	1.182	1.002	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average											
Excluding High/Low	1.145	1.003	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Evaluation as of											
December 2006	1.155	1.004	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Selected	<u>1.158</u>	<u>1.003</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.161	1.003	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	0.861	0.998	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Paid Loss per Cumulative Closed Claims Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>144-156</u>	<u>156-168</u>	<u>168-180</u>	<u>180-192</u>	<u>192-204</u>	<u>204-216</u>	<u>216-228</u>	<u>228-Ult</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
 Cumulative Paid Loss per Cumulative Closed Claims  
 Property  
 December 31, 2007

Accident Years 2005-2007  
 \$200,000 SIR

Accident Year	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	1,061	7,618	7,302	7,302	7,302	7,302	7,302	7,302	7,302	7,302	7,302	7,302	7,302
1990	1,794	1,750	1,750	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488	1,488
1991	1,988	2,834	2,616	2,527	2,527	2,801	2,801	2,801	2,801	2,801	2,801	2,801	2,801
1992	1,959	2,776	2,661	2,661	2,661	2,661	2,661	2,661	2,661	2,661	2,661	2,661	2,661
1993	2,571	2,263	2,020	2,274	2,274	2,274	2,274	2,274	2,274	2,274	2,274	2,274	2,274
1994	2,377	2,129	2,201	2,182	2,201	2,201	2,201	2,201	2,201	2,201	2,201	2,201	2,201
1995	1,297	1,261	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,259	1,259
1996	1,177	1,010	1,010	1,010	1,010	1,010	1,010	1,010	1,010	1,010	1,010	1,010	1,010
1997	2,104	2,559	2,556	2,559	2,559	2,559	2,559	2,559	2,559	2,559	2,559	2,559	2,559
1998	1,226	1,186	1,186	1,186	1,186	1,186	1,186	1,186	1,186	1,186	1,186	1,186	1,186
1999	1,790	2,892	2,873	2,873	2,873	2,873	2,873	2,873	2,873	2,873	2,873	2,873	2,873
2000	718	819	819	819	819	819	819	819	819	819	819	819	819
2001	2,345	3,716	3,862	3,862	3,862	3,862	3,862	3,862	3,862	3,862	3,862	3,862	3,862
2002	1,647	2,432	2,464	2,463	2,463	2,463	2,463	2,463	2,463	2,463	2,463	2,463	2,463
2003	1,644	1,436	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435	1,435
2004	1,601	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290
2005	2,338	2,186	2,186	2,186	2,186	2,186	2,186	2,186	2,186	2,186	2,186	2,186	2,186
2006	2,211	2,874	2,874	2,874	2,874	2,874	2,874	2,874	2,874	2,874	2,874	2,874	2,874
2007	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810	1,810

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Paid Loss per Cumulative Closed Claims  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	7,302	7,302	7,302	7,302	7,302	7,302
1990	1,488	1,488	1,488	1,488	1,488	
1991	2,801	2,801	2,801	2,801		
1992	2,661	2,661	2,661			
1993	2,274	2,274				
1994	2,201					

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ultimate Claims Based on Reported Claim Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

Accident Year	Cumulative Reported Claims	Selected Development Factors	Cumulative Development Factors	Ultimate Claims (1) x (3)
	(1)	(2)	(3)	(4)
1989	17	1.000	1.000	17
1990	22	1.000	1.000	22
1991	27	1.000	1.000	27
1992	24	1.000	1.000	24
1993	28	1.000	1.000	28
1994	44	1.000	1.000	44
1995	68	1.000	1.000	68
1996	92	1.000	1.000	92
1997	88	1.000	1.000	88
1998	114	1.000	1.000	114
1999	154	1.000	1.000	154
2000	159	1.000	1.000	159
2001	131	1.000	1.000	131
2002	150	1.000	1.000	150
2003	185	1.000	1.000	185
2004	178	1.000	1.000	178
2005	169	1.000	1.000	169
2006	173	1.000	1.000	173
2007	150	1.098	1.098	165
Total	1,973			1,988

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Reported Claim Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

Accident Year	<u>12-24</u>	<u>24-36</u>	<u>36-48</u>	<u>48-60</u>	<u>60-72</u>	<u>72-84</u>	<u>84-96</u>	<u>96-108</u>	<u>108-120</u>	<u>120-132</u>	<u>132-144</u>
1989	1.133	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.048	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	1.130	1.000	1.038	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1992	1.143	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1993	1.077	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	1.024	1.023	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	1.063	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	1.108	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1997	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1998	1.046	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	1.041	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	1.013	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	1.056	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2002	1.103	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	1.057	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	1.141	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	1.134	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	1.068	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.077	1.001	1.002	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average	1.072	1.001	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Time Weighted Average	1.075	1.001	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average Excluding High/Low	1.078	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average											
Excluding High/Low	1.102	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	1.114	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume											
Weighted Average	1.113	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume											
Weighted Average	1.099	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average											
Excluding High/Low	1.075	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Volume											
Weighted Average Excluding											
High/Low	1.083	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Volume											
Weighted Average Excluding											
High/Low	1.073	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Average											
Excluding High/Low	1.072	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average											
Excluding High/Low	1.084	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Evaluation as of											
December 2006	1.098	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Selected	<u>1.098</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.098	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	0.911	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000



MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Reported Claim Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>144-156</u>	<u>156-168</u>	<u>168-180</u>	<u>180-192</u>	<u>192-204</u>	<u>204-216</u>	<u>216-228</u>	<u>228-Ult</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1992	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1993	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Volume	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Weighted Average Excluding	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
High/Low	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Volume	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Weighted Average Excluding	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
High/Low	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Evaluation as of December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Reported Claims  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	15	17	17	17	17	17	17	17	17	17	17	17	17
1990	21	22	22	22	22	22	22	22	22	22	22	22	22
1991	23	26	26	27	27	27	27	27	27	27	27	27	27
1992	21	24	24	24	24	24	24	24	24	24	24	24	24
1993	26	28	28	28	28	28	28	28	28	28	28	28	28
1994	42	43	44	44	44	44	44	44	44	44	44	44	44
1995	64	68	68	68	68	68	68	68	68	68	68	68	68
1996	83	92	92	92	92	92	92	92	92	92	92	92	92
1997	88	88	88	88	88	88	88	88	88	88	88	88	88
1998	109	114	114	114	114	114	114	114	114	114	114	114	114
1999	148	154	154	154	154	154	154	154	154	154	154	154	154
2000	157	159	159	159	159	159	159	159	159	159	159	159	159
2001	124	131	131	131	131	131	131	131	131	131	131	131	131
2002	136	150	150	150	150	150	150	150	150	150	150	150	150
2003	175	185	185	185	185	185	185	185	185	185	185	185	185
2004	156	178	178	178	178	178	178	178	178	178	178	178	178
2005	149	169	169	169	169	169	169	169	169	169	169	169	169
2006	162	173	173	173	173	173	173	173	173	173	173	173	173
2007	150	150	150	150	150	150	150	150	150	150	150	150	150

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Reported Claims  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	17	17	17	17	17	17
1990	22	22	22	22	22	
1991	27	27	27	27		
1992	24	24	24			
1993	28	28				
1994	44					

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ultimate Claims Based on Closed Claim Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

Accident Year	Cumulative Closed Claims	Selected Development Factors	Cumulative Development Factors	Ultimate Claims (1) x (3)
	(1)	(2)	(3)	(4)
1989	17			
1990	22	1.000	1.000	22
1991	27	1.000	1.000	27
1992	24	1.000	1.000	24
1993	28	1.000	1.000	28
1994	44	1.000	1.000	44
1995	68	1.000	1.000	68
1996	92	1.000	1.000	92
1997	88	1.000	1.000	88
1998	114	1.000	1.000	114
1999	154	1.000	1.000	154
2000	159	1.000	1.000	159
2001	131	1.000	1.000	131
2002	150	1.000	1.000	150
2003	185	1.000	1.000	185
2004	178	1.000	1.000	178
2005	169	1.002	1.002	169
2006	173	1.006	1.008	174
2007	123	1.303	1.313	162
Total	1,946			1,969

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Closed Claim Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

Accident Year	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-132	132-144
1989	1.500	1.133	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.235	1.000	1.048	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	1.412	1.083	1.038	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1992	1.917	1.043	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1993	1.136	1.120	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	1.194	1.023	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	1.308	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	1.314	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1997	1.158	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1998	1.152	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	1.177	1.007	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	1.282	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	1.215	1.008	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2002	1.250	0.993	1.007	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	1.250	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	1.359	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	1.310	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	1.352	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.307	1.024	1.006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average	1.268	1.006	1.002	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Time Weighted Average	1.281	1.009	1.002	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average Excluding High/Low	1.279	1.019	1.003	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average											
Excluding High/Low	1.304	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	1.340	1.000	1.002	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Volume											
Weighted Average	1.340	1.000	1.002	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Volume											
Weighted Average	1.303	1.000	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Volume Weighted Average											
Excluding High/Low	1.264	1.006	1.002	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Volume											
Weighted Average Excluding											
High/Low	1.288	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Volume											
Weighted Average Excluding											
High/Low	1.263	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Average											
Excluding High/Low	1.262	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average											
Excluding High/Low	1.289	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Evaluation as of											
December 2006	1.279	1.007	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Selected	<u>1.303</u>	<u>1.006</u>	<u>1.002</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>
Cumulative	1.313	1.008	1.002	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Ratio to Ultimate	0.761	0.992	0.998	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Closed Claim Development  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>144-156</u>	<u>156-168</u>	<u>168-180</u>	<u>180-192</u>	<u>192-204</u>	<u>204-216</u>	<u>216-228</u>	<u>228-Ult</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
1990	1.000	1.000	1.000	1.000	1.000	1.000		
1991	1.000	1.000	1.000	1.000	1.000			
1992	1.000	1.000	1.000	1.000				
1993	1.000	1.000	1.000					
1994	1.000	1.000						
1995	1.000							
1996								
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
5 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
3 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5 Year Volume								
Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Volume Weighted Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Volume								
Weighted Average Excluding								
High/Low	1.000	1.000	1.000	1.000	1.000			
9 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
7 Year Average								
Excluding High/Low	1.000	1.000	1.000	1.000	1.000			
Evaluation as of								
December 2006	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Selected	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	<u>1.000</u>	
Cumulative	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
Ratio to Ultimate	1.000	1.000	1.000	1.000	1.000	1.000	1.000	

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Closed Claims  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>	<u>144</u>	<u>156</u>
1989	10	15	17	17	17	17	17	17	17	17	17	17	17
1990	17	21	21	22	22	22	22	22	22	22	22	22	22
1991	17	24	26	27	27	27	27	27	27	27	27	27	27
1992	12	23	24	24	24	24	24	24	24	24	24	24	24
1993	22	25	28	28	28	28	28	28	28	28	28	28	28
1994	36	43	44	44	44	44	44	44	44	44	44	44	44
1995	52	68	68	68	68	68	68	68	68	68	68	68	68
1996	70	92	92	92	92	92	92	92	92	92	92	92	92
1997	76	88	88	88	88	88	88	88	88	88	88	88	88
1998	99	114	114	114	114	114	114	114	114	114	114	114	114
1999	130	153	154	154	154	154	154	154	154	154	154	154	154
2000	124	159	159	159	159	159	159	159	159	159	159	159	159
2001	107	130	131	131	131	131	131	131	131	131	131	131	131
2002	120	150	149	150	150	150	150	150	150	150	150	150	150
2003	148	185	185	185	185	185	185	185	185	185	185	185	185
2004	131	178	178	178	178	178	178	178	178	178	178	178	178
2005	129	169	169	169	169	169	169	169	169	169	169	169	169
2006	128	173	173	173	173	173	173	173	173	173	173	173	173
2007	123	173	173	173	173	173	173	173	173	173	173	173	173

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Cumulative Closed Claims  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	17	17	17	17	17	17
1990	22	22	22	22	22	
1991	27	27	27	27		
1992	24	24	24			
1993	28	28				
1994	44					



MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ratio of Cumulative Closed Claims to Cumulative Reported Claims  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>12</u>	<u>24</u>	<u>36</u>	<u>48</u>	<u>60</u>	<u>72</u>	<u>84</u>	<u>96</u>	<u>108</u>	<u>120</u>	<u>132</u>
1989	0.667	0.882	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	0.810	0.955	0.955	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	0.739	0.923	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1992	0.571	0.958	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1993	0.846	0.893	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	0.857	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	0.813	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	0.843	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1997	0.864	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1998	0.908	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1999	0.878	0.994	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2000	0.790	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2001	0.863	0.992	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2002	0.882	1.000	0.993	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2003	0.846	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2004	0.840	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2005	0.866	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2006	0.790	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
2007	0.820	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	0.815	0.978	0.997	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Time Weighted Average	0.836	0.992	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average Excluding High/Low	0.824	0.982	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average											
Excluding High/Low	0.835	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	0.825	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Average											
Excluding High/Low	0.843	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average											
Excluding High/Low	0.847	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

MIAMI VALLEY RISK MANAGEMENT ASSOCIATION  
Ratio of Cumulative Closed Claims to Cumulative Reported Claims  
Property  
December 31, 2007

Accident Years 2005-2007  
\$200,000 SIR

<u>Accident Year</u>	<u>144</u>	<u>156</u>	<u>168</u>	<u>180</u>	<u>192</u>	<u>204</u>	<u>216</u>	<u>228</u>
1989	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1990	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1991	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1992	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1993	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1994	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1995	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
1996	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Time Weighted Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Average Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
5 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
3 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
9 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
7 Year Average	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Excluding High/Low	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000

# Miami Valley Risk Management Association

## Automobile Liability

### Ultimate Loss Estimate for Accident Years 2006 and 2007

Fund Year	(1) Underlying Retention Level	(2) Ultimate Losses	(3) Exposures	(4) Loss Cost	(5) Trended Loss Cost
1989-LY 1	\$ 250,000	\$ 111,919	534	\$ 209.59	\$ 356.81
1990-LY 2	250,000	18,683	663	28.18	46.58
1991-LY 3	250,000	13,946	797	17.50	28.08
1992-LY 4	250,000	39,293	870	45.16	70.36
1993-LY 5	250,000	329,494	1,023	322.09	487.18
1994-LY 6	250,000	126,181	1,153	109.44	160.71
1995-LY 7	250,000	157,537	1,031	152.80	217.86
1996 LY 8	250,000	75,097	1,131	66.40	91.91
1997-LY 9**	500,000	1,018,826	1,293	787.96	1,058.95
1998-LY 10	500,000	98,687	1,379	71.56	93.38
1999-LY 11	500,000	203,725	1,367	149.03	188.79
2000-LY 12	500,000	81,660	1,431	57.06	70.18
2001-LY 13	500,000	534,626	1,422	375.97	448.93
2002-LY 14	500,000	167,747	1,557	107.74	124.90
2003-LY 15	1,000,000	185,000	1,573	117.61	132.37
2004-LY 16	1,000,000	60,000	1,745	34.38	37.57
2005-LY 17	1,000,000	226,000	1,828	123.63	131.16
2006-LY 18	1,000,000		1,812		
2007-LY 19	1,000,000		1,824		
<b>Total*</b>		<b>\$ 3,448,421</b>	<b>20,797</b>		
(6)	Weighted Average Loss Cost			\$ 165.81	\$ 217.35
(7)	Indicated Funding Using Weighted Average Loss Cost for 2006			\$ 300,454	\$ 382,359
(8)	Indicated Funding Using Weighted Average Loss Cost for 2007			\$ 302,444	\$ 396,438

\* Does not include 2006, 2007

\*\* Ultimate adjusted for \$1M retention

2004 Exposures adjusted for Centerville entering the pool at 9/1/04

Col (1): Provided by MVRMA  
 Col (2): From 12/31/07 Actuarial Review  
 Col (3): Number of vehicles from pool contribution worksheets provided by MVRMA  
 Col (4): Col (2) / Col (3)  
 Col (5): Col (4) \* 3% Annual Loss Trend.

Row (6): For Col (4), Total Col (2) / Total Col (3)  
 For Col (5), Wgtd Ave of Col (3) and Col (5)  
 Row (7): For Col (4), Row (6) x 2006 Exposures  
 For Col (5), Row (6) / 1.03 x 2006 Exposures  
 Row (8): Row (6) x 2007 Exposures

# Miami Valley Risk Management Association

## Automobile Liability

### Ultimate Loss Estimate of Accident Years 2006 and 2007

#### Ultimate Losses Include Provision for Industry Expected Excess Losses Above \$250,000 \$1,000,000 Retention Level

Fund Year	(1) Underlying Retention Level	(2) Ultimate Losses Adjusted to \$1,000,000	(3) Exposures	(4) Loss Cost	(5) Trended Loss Cost
1989-LY 1	\$ 250,000	\$ 164,969	534	\$ 308.93	\$ 525.93
1990-LY 2	250,000	27,539	663	41.54	68.65
1991-LY 3	250,000	20,556	797	25.79	41.39
1992-LY 4	250,000	57,918	870	66.57	103.72
1993-LY 5	250,000	485,674	1,023	474.75	718.11
1994-LY 6	250,000	185,991	1,153	161.31	236.89
1995-LY 7	250,000	232,210	1,031	225.23	321.12
1996 LY 8	250,000	110,693	1,131	97.87	135.48
1997-LY 9	500,000	475,117	1,293	367.45	493.83
1998-LY 10	500,000	145,465	1,379	105.49	137.63
1999-LY 11	500,000	300,291	1,367	219.67	278.27
2000-LY 12	500,000	120,367	1,431	84.11	103.45
2001-LY 13	500,000	637,453	1,422	448.28	535.27
2002-LY 14	500,000	247,259	1,557	158.80	184.10
2003-LY 15	1,000,000	272,690	1,573	173.36	195.11
2004-LY 16	1,000,000	88,440	1,745	50.68	55.38
2005-LY 17	1,000,000	333,124	1,828	182.23	193.33
2006-LY 18	1,000,000		1,812		
2007-LY 19	1,000,000		1,824		
<b>Total*</b>		<b>\$ 3,905,755</b>	<b>20,797</b>		
(6)	Weighted Average Loss Cost			\$ 187.80	\$ 245.38
(7)	Indicated Funding Using Weighted Average Loss Cost for 2006			\$ 340,300	\$ 431,677
(8)	Indicated Funding Using Weighted Average Loss Cost for 2007			\$ 342,554	\$ 447,572

\* Does not include 2006, 2007

2004 Exposures adjusted for Centerville entering the pool at 9/1/04

- Col (1): Provided by MVRMA
- Col (2): Based on 12/31/07 Actuarial Review and industry expected excess losses
- Col (3): Number of vehicles from pool contribution worksheets provided by MVRMA
- Col (4): Col (2) / Col (3)
- Col (5): Col (4) \* 3% Annual Loss Trend.

- Row (6): For Col (4), Total Col (2) / Total Col (3)  
For Col (5), Wgtd Ave of Col (3) and Col (5)
- Row (7): For Col (4), Row (6) x 2006 Exposures  
For Col (5), Row (6) / 1.03 x 2006 Exposures
- Row (8): Row (6) x 2007 Exposures

# Miami Valley Risk Management Association

## General Liability

### Ultimate Loss Estimate for Accident Years 2006 and 2007

Fund Year	(1) Underlying Retention Level	(2) Ultimate Losses	(3) Exposures	(4) Loss Cost (per \$1,000)	(5) Trended Loss Cost (per \$1,000)
1989-LY 1	\$ 250,000	\$ 207,853	\$ 54,753,102	\$ 3.80	\$ 6.46
1990-LY 2	250,000	439,863	70,449,956	6.24	10.32
1991-LY 3	250,000	84,015	81,038,056	1.04	1.66
1992-LY 4	250,000	139,376	98,591,734	1.41	2.20
1993-LY 5**	250,000	1,193,369	122,437,189	9.75	14.74
1994-LY 6	250,000	106,065	137,923,803	0.77	1.13
1995-LY 7	250,000	156,790	144,552,618	1.08	1.55
1996 LY 8	250,000	357,926	148,369,934	2.41	3.34
1997-LY 9**	500,000	1,206,526	185,700,460	6.50	8.73
1998-LY 10	500,000	554,289	196,296,039	2.82	3.68
1999-LY 11	500,000	657,094	210,953,824	3.11	3.95
2000-LY 12	500,000	164,560	221,459,981	0.74	0.91
2001-LY 13	500,000	600,000	244,925,981	2.45	2.93
2002-LY 14	500,000	1,150,000	267,468,122	4.30	4.98
2003-LY 15	1,000,000	340,000	291,347,311	1.17	1.31
2004-LY 16	1,000,000	504,000	310,650,751	1.62	1.77
2005-LY 17	1,000,000	820,000	336,661,822	2.44	2.58
2006-LY 18	1,000,000		350,433,689		
2007-LY 19	1,000,000		358,045,532		
<b>Total*</b>		<b>\$ 8,681,726</b>	<b>\$ 3,123,580,683</b>		
(6)	Weighted Average Loss Cost			\$ 2.78	\$ 3.63
(7)	Indicated Funding Using Weighted Average Loss Cost for 2006			\$ 974,001	\$ 1,235,731
(8)	Indicated Funding Using Weighted Average Loss Cost for 2007			\$ 995,157	\$ 1,300,449

\* Does not include 2006, 2007

\*\* Ultimate adjusted for \$1M retention

2004 Exposures adjusted for Centerville entering the pool at 9/1/04

Col (1): Provided by MVRMA  
 Col (2): From 12/31/07 Actuarial Review  
 Col (3): Net operating expenditures from pool contribution worksheets provided by MVRMA  
 Col (4): Col (2) / Col (3) x 1000  
 Col (5): Col (4) \* 3% Annual Loss Trend.

Row (6): For Col (4), Total Col (2) / Total Col (3) x 1000  
 For Col (5), Wgtd Ave of Col (3) and Col (5)  
 Row (7): For Col (4), Row (6) x 2006 Exposures / 1000  
 For Col (5), Row (6) / 1.03 x 2006 Exposures / 1000  
 Row (8): Row (6) x 2007 Exposures / 1000

# Miami Valley Risk Management Association

## General Liability

### Ultimate Loss Estimate of Accident Years 2006 and 2007

**Ultimate Losses Include Provision for Industry Expected Excess Losses Above \$250,000  
\$1,000,000 Retention Level**

Fund Year	(1) Underlying Retention Limit	(2) Ultimate Losses Adjusted to \$1,000,000	(3) Exposures	(4) Loss Cost (per \$1,000)	(5) Trended Loss Cost (per \$1,000)
1989-LY 1	\$ 250,000	\$ 283,511	\$ 54,753,102	\$ 5.18	\$ 8.82
1990-LY 2	250,000	599,973	70,449,956	8.52	14.08
1991-LY 3	250,000	114,596	81,038,056	1.41	2.27
1992-LY 4	250,000	190,109	98,591,734	1.93	3.00
1993-LY 5	250,000	819,735	122,437,189	6.70	10.13
1994-LY 6	250,000	144,673	137,923,803	1.05	1.54
1995-LY 7	250,000	213,862	144,552,618	1.48	2.11
1996-LY 8	250,000	488,211	148,369,934	3.29	4.55
1997-LY 9	500,000	622,701	185,700,460	3.35	4.51
1998-LY 10	500,000	706,803	196,296,039	3.60	4.70
1999-LY 11	500,000	896,276	210,953,824	4.25	5.38
2000-LY 12	500,000	224,460	221,459,981	1.01	1.25
2001-LY 13	500,000	818,400	244,925,981	3.34	3.99
2002-LY 14	500,000	1,568,600	267,468,122	5.86	6.80
2003-LY 15	1,000,000	463,760	291,347,311	1.59	1.79
2004-LY 16	1,000,000	687,456	310,650,751	2.21	2.42
2005-LY 17	1,000,000	1,118,480	336,661,822	3.32	3.52
2006-LY 18	1,000,000		350,433,689		
2007-LY 19	1,000,000		358,045,532		
<b>Total*</b>		<b>\$ 9,961,607</b>	<b>\$ 3,123,580,683</b>		
(6)	Weighted Average Loss Cost			\$ 3.19	\$ 4.10
(7)	Indicated Funding Using Weighted Average Loss Cost for 2006			\$ 1,117,590	\$ 1,395,664
(8)	Indicated Funding Using Weighted Average Loss Cost for 2007			\$ 1,141,865	\$ 1,468,759

\* Does not include 2006, 2007

2004 Exposures adjusted for Centerville entering the pool at 9/1/04

Col (1): Provided by MVRMA  
 Col (2): Based on 12/31/07 Actuarial Review and industry expected excess losses  
 Col (3): Net operating expenditures from pool contribution worksheets provided by MVRMA  
 Col (4): Col (2) / Col (3) x 1000  
 Col (5): Col (4) \* 3% Annual Loss Trend.

Row (6): For Col (4), Total Col (2) / Total Col (3) x 1,000  
 For Col (5), Wgtd Ave of Col (3) and Col (5)  
 Row (7): For Col (4), Row (6) x 2006 Exposures / 1,000  
 For Col (5), Row (6) / 1.03 x 2006 Exposures / 1,000  
 Row (8): Row (6) x 2007 Exposures / 1,000

# Miami Valley Risk Management Association

## Property

### Ultimate Loss Estimate for Accident Year 2007

Fund Year	(1) Underlying Retention Limit	(2) Ultimate Losses	(3) Exposures	(4) Loss Cost (per \$100,000)	(5) Trended Loss Cost (per \$100,000)
1989-LY 1	\$ 250,000	\$ 124,141			
1990-LY 2	250,000	32,734			
1991-LY 3	250,000	75,626			
1992-LY 4	250,000	63,858			
1993-LY 5	250,000	63,660			
1994-LY 6	100,000	96,833	\$ 155,936,818	\$ 62.10	\$ 91.19
1995-LY 7	150,000	85,639	170,273,015	50.30	71.71
1996-LY 8	250,000	92,901	196,770,620	47.21	65.35
1997-LY 9	250,000	225,205	230,863,622	97.55	131.10
1998-LY 10	250,000	135,150	285,628,117	47.32	61.74
1999-LY 11**	150,000	442,466	267,747,135	165.26	209.34
2000-LY 12	150,000	130,204	288,994,053	45.05	55.41
2001-LY 13	150,000	505,931	323,837,397	156.23	186.55
2002-LY 14	250,000	369,496	369,853,801	99.90	115.82
2003-LY 15	250,000	265,463	504,900,727	52.58	59.18
2004-LY 16	250,000	229,621	571,777,053	40.16	43.88
2005-LY 17	200,000	369,470	744,146,242	49.65	52.67
2006-LY 18	200,000	510,000	829,733,661	61.47	63.31
2007-LY 19	200,000		810,478,846		
<b>Total*</b>		<b>\$ 3,458,379</b>	<b>\$ 4,940,462,261</b>		
(6)	Weighted Average Loss Cost			\$ 70.00	\$ 82.83
(7)	Indicated Funding Using Weighted Average Loss Cost			\$ 567,344	\$ 671,282

\*Does not include 1989-1993, 2007

\*\* Ultimate adjusted for \$200,000 retention

2004 Exposures adjusted for Centerville entering the pool at 9/1/04

- Col (1): Provided by MVRMA
- Col (2): From 12/31/07 Actuarial Review
- Col (3): Property values from pool contribution worksheets provided by MVRMA
- Col (4): Col (2) / Col (3) x 100,000
- Col (5): Col (4) \* 3% Annual Loss Trend.

- Row (6): For Col (4), Total Col (2) / Total Col (3) x 100,000  
For Col (5), Wgtd Ave of Col (3) and Col (5)
- Row (7): Row (6) x 2007 Exposures / 100,000

**Miami Valley Risk Management Association**  
 Net of Reinsurance; Losses Include ALAE  
 Accident Years 2006 & 2007  
 @12/07

Ultimate Loss Based on Bornhuetter-Ferguson Using Exposures and Incurred Losses

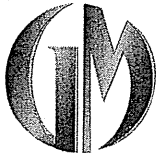
Line of Business	Exposures (1)	Selected Loss Rate (2)	Expected Ultimate Loss (1)*(2) (3)**	Cumulative Development Factors (4)	Ratio of		Undeveloped Incurred Loss (3)*(6) (7)	Cumulative Incurred Loss (8)	Ultimate Loss (7)+(8) (9)
					Cumulative Incurred to Ultimate 1/((4)) (5)	Undeveloped Incurred to Ultimate 1-(5) (6)			
Auto Liab-2006	1,812	238.23	431,678	1.325	0.755	105,761	83,931	189,692	
Auto Liab-2007	1,824	245.38	447,573	1.969	0.508	220,206	86,271	306,477	
Property-2007	810,478,846	82.83	671,320	1.057	0.946	36,251	257,082	293,333	
GL-2006	350,433,689	3.98	1,394,930	2.852	0.351	905,310	278,812	1,184,122	
GL-2007	358,045,532	4.10	1,467,987	6.702	0.149	1,249,257	70,876	1,320,133	

Ultimate Loss Based on Bornhuetter-Ferguson Using Exposures and Paid Losses

Line of Business	Exposures (1)	Selected Loss Rate (2)	Expected Ultimate Loss (1)*(2) (3)**	Cumulative Development Factors (4)	Ratio of		Undeveloped Paid Loss (3)*(6) (7)	Cumulative Paid Loss (8)	Ultimate Loss (7)+(8) (9)
					Cumulative Paid to Ultimate 1/((4)) (5)	Undeveloped Paid to Ultimate 1-(5) (6)			
Auto Liab-2006	1,812	238.23	431,678	1.337	0.748	108,783	75,431	184,214	
Auto Liab-2007	1,824	245.38	447,573	2.455	0.407	265,411	72,271	337,682	
Property-2007	810,478,846	82.83	671,320	1.497	0.668	222,878	222,617	445,495	
GL-2006	350,433,689	3.98	1,394,930	4.807	0.208	1,104,785	78,525	1,183,310	
GL-2007	358,045,532	4.10	1,467,987	15.581	0.064	1,374,036	31,341	1,405,377	

\*\*For Property, exposures are divided by 100,000; for general liability, exposures are divided by 1,000 before multiplying by Column 2.





Board of Trustees
Miami Valley Risk Management Association

STATEMENT OF ACTUARIAL OPINION

IDENTIFICATION

I, N. Terry Godbold, President and Chief Actuary, am associated with the firm of Godbold, Malpere & Co. I am a member of the American Academy of Actuaries and meet its qualification standards. I am an Associate of the Casualty Actuarial Society. I was appointed by the Board of Trustees of Miami Valley Risk Management Association (MVRMA) on September 25, 2006 to provide this opinion.

SCOPE

Loss and loss adjustment expense reserves as shown in the annual report of MVRMA are the responsibility of MVRMA's management; my responsibility is to express an opinion on those loss and loss adjustment expense reserves based on my review. My review included such tests and reviews of the actuarial assumptions, methods, and calculations as I considered necessary in the circumstances. The actuarial methods, considerations and analyses relied on in forming my opinion conform to the appropriate Actuarial Standards of Practice as promulgated by the Actuarial Standards Board. I have been retained to review the December 31, 2007 loss and loss adjustment expense reserves as summarized below. This information will be included in the 2007 annual report of MVRMA.

Table with 2 columns: Description and Amount. Row: Reserve for Unpaid Losses and Loss Adjustment Expenses-Net \$4,673,651

These reserves do anticipate salvage and subrogation as a reduction to loss reserves implicitly as a result of paid losses being reported net of salvage and subrogation. These reserves are not discounted for the time value of money.

In forming my opinion on the loss and loss adjustment reserves, I have relied on listings and other relevant data prepared by Craig Blair and Kathy St. Pierre of MVRMA and reports provided by Gallagher Bassett Services, Inc. I evaluated that data for reasonableness and consistency. I was not able to reconcile the data to the data included in the annual report because this report is not available at this time.

My opinion on the loss and loss expense reserves net of ceded excess insurance assumes all ceded excess insurance is valid and collectible. The majority of MVRMA's ceded loss and loss expense reserves are with companies rated A- or better by a reputable insurance rating agency. MVRMA's management has informed me that it is not aware of any

significant uncollectible excess insurance. In my review, I have requested information from management on uncollectible excess insurance and performed such other procedures as I considered necessary in the circumstances. I express no opinion on the financial condition of MVRMA's excess insurers.

In evaluating whether the reserves make a reasonable provision for unpaid losses and loss expenses, it is necessary to project future loss and loss expense emergence and payments. Considerable uncertainty and variability are inherent in such estimates, and, accordingly, the subsequent development of those reserves may not conform to the assumptions inherent in their determination and, therefore, may vary from the amounts in the foregoing table. No warranty is expressed or implied that such variance will not occur.

I have not reviewed any of MVRMA's assets nor have I formed any opinion as to their validity or value; the following opinion is based on the assumption that MVRMA's December 31, 2007 reserves identified herein are funded by valid assets that have suitably scheduled maturities and/or adequate liquidity to meet cash flow requirements.

#### **RELEVANT COMMENTS**

MVRMA increased its SIR retention in 2003 from \$500,000 to \$1,000,000 for liability coverages. MVRMA decreased its SIR retention in 2005 to \$200,000 for property. Reinsurance for 2006 and 2007 for \$9 million excess \$1 million is provided by Governmental Entities Mutual, Inc. (GEM). GEM retroceded \$8 million excess of \$2 million to Munich Reinsurance America, Inc. GEM is an association sponsored captive insurance company domiciled in the District of Columbia. GEM is sponsored by the National Association of Government Entity Programs, Inc. (NAGeP), a non-profit association incorporated in the District of Columbia.

There is no aggregate stop loss policy for accident periods 1996 and subsequent. During 1996 to mitigate these excess insurance coverage changes MVRMA established a Shock Loss Fund (SLF).

Funding for MVRMA's loss and loss expenses is accomplished via annually budgeted contributions. Under the terms of membership, should annual contributions not be sufficient to fund ultimate losses and establish adequate reserves, the Board of Trustees may require supplemental contributions.

**OPINION**

In my opinion, based on the foregoing procedures, MVRMA's December 31, 2007 reserves identified herein:

- Make a reasonable provision in the aggregate for all unpaid losses and loss adjustment expenses, net of excess insurance ceded, for the liabilities associated with the specified reserves.
- Are consistent with reserves computed in a manner that conforms to the appropriate Actuarial Standards of Practice of the Actuarial Standards Board.
- Meet the relevant requirements of Section 2744.081 of the Ohio Revised Code.

An actuarial report and underlying workpapers supporting the findings in this statement of actuarial opinion are being provided to MVRMA to be retained for a period of seven years in its administrative offices and to be available for examination by members and for regulatory examination, if appropriate.

My review related only to those reserves identified herein, and I do not express an opinion on MVRMA's financial statements taken as a whole.

This opinion was prepared solely for MVRMA for the purpose of filing with regulatory agencies, if necessary, and is not intended for any other purpose.



N. Terry Godbold, ACAS, MAAA, FCA

N. Terry Godbold  
570 W. Crossville Rd., Suite 204  
Roswell, Georgia 30075  
770-587-0351  
March 31, 2008

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Miami Valley Risk Management Association  
Statistical Section  
December 31, 2007

This section of Miami Valley Risk Management's comprehensive annual financial report provides users with additional historical perspective, context and detail to assist in using the information in the financial statements, notes to financial statements and required supplementary information to understand and assess the Association's overall financial health.

<u>Contents</u>	<u>Page</u>
Financial Trends Information (Schedules 1, 2 & 3) These schedules contain trend information to help the reader understand and assess how the Association's financial position has changed over time.	160-162
Revenue Capacity Information (Schedule 4) This schedule contains information to help the reader understand the sources of the Association's revenues.	163
Demographic and Economic Information (Schedules 5-26) These schedules contain information related to the demographics of the region as well as the Association's members' exposures, which determine each member's annual contribution. These schedules are intended to assist the reader in understanding the changing environment of the Association and to provide comparisons among its members.	164-185
Operating Information (Schedule 27) This schedule contains information about the Association's operations and resources to help the reader understand how the information in the financial report relates to the services the Association provides and the activities it performs.	186

Note: The Association has no debt, and therefore, provides no schedules related to debt.

Sources: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports for the relevant year. The Association implemented GASB Statement 34 effective January 1, 2004; however, every attempt was made to provide ten years of information in each schedule.

Miami Valley Risk Management Association  
 Net Assets by Component  
 Last Ten Years

Schedule 1

	Year Ended December 31									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Invested in capital assets	\$ 41,480	\$ 38,265	\$ 40,816	\$ 28,256	\$ 29,166	\$ 21,408	\$ 24,215	\$ 19,278	\$ 15,420	\$ 12,060
Unrestricted	2,624,800	1,738,442	1,622,108	2,555,987	2,400,430	2,426,163	2,421,701	4,456,567	7,188,167	9,204,897
Total Net Assets	<u>\$ 2,666,280</u>	<u>\$ 1,776,707</u>	<u>\$ 1,662,924</u>	<u>\$ 2,584,243</u>	<u>\$ 2,429,596</u>	<u>\$ 2,447,571</u>	<u>\$ 2,445,916</u>	<u>\$ 4,475,845</u>	<u>\$ 7,203,587</u>	<u>\$ 9,216,957</u>

Note: Accounting standards require that net assets be reported in three components in the financial statements: invested in capital assets, net of related debt, restricted and unrestricted. The Association does not have any assets "restricted" by outside parties or by law through constitutional provisions or enabling legislation. The "unrestricted" assets are assets that do not meet the definition of "restricted" or "invested in capital assets net of related debt."

Source: Financial audits for the years 1998-2007

Schedule 2

Miami Valley Risk Management Association  
Changes in Net Assets  
Last Ten Years

Year Ended December 31

	1998	1999	2000	2001	2002	2003 *	2004 *	2005 *	2006 *	2007 *
<b>EXPENSES:</b>										
Claim Expenses	\$ 397,102	\$ 2,524,096	\$ 1,040,530	\$ 972,066	\$ 2,082,192	\$ 1,736,813	\$ 1,726,504	\$ 947,024	\$ 532,687	\$ 1,658,674
Incurrd claims and claim adjustment expenses	454,156	470,097	500,356	580,087	791,964	899,070	922,317	763,651	797,977	832,277
Reinsurance/insurance premiums	1,761	2,300	1,800	1,050	1,050	-	-	-	-	-
Claims Administration	508,600	-	904,472	-	16,216	1,054,225	689,818	-	-	-
Closed loss year refunds	-	-	-	-	-	-	-	-	-	-
Total Claim Expense	1,361,619	2,996,493	2,447,158	1,553,203	2,891,422	3,690,108	3,338,639	1,710,675	1,330,664	2,490,951
Workers compensation	50,000	50,000	50,067	49,940	52,000	-	-	-	-	-
Total general and administrative expenses	405,897	396,228	395,902	457,231	521,264	508,063	554,786	567,330	610,366	658,624
Total operating expenses	1,817,516	3,442,721	2,893,127	2,060,374	3,464,686	4,198,171	3,893,425	2,278,005	1,941,030	3,149,575
<b>REVENUES:</b>										
Operating Revenues	2,024,886	2,059,922	2,201,382	2,514,725	2,823,003	3,871,053	3,571,708	3,878,229	3,970,351	4,074,713
Members' Contributions	169,904	197,549	214,819	197,885	220,860	230,775	173,145	214,846	194,154	221,280
New member fees	50,006	51,023	49,999	50,000	51,999	15,300	8,511	4,821	10,682	31,063
Claims Deductibles	225,971	244,654	313,144	219,083	214,177	-	-	-	-	-
Workers' compensation group contributions	2,470,767	2,553,148	2,779,344	2,981,693	3,310,039	4,117,128	3,753,364	4,097,896	4,175,187	4,327,056
Other	-	-	-	-	-	99,018	138,406	210,038	493,585	835,889
Interest and Other Income	-	-	-	-	-	-	-	-	-	-
Total Operating Revenues	2,470,767	2,553,148	2,779,344	2,981,693	3,310,039	4,216,146	3,891,770	4,307,934	4,668,772	5,162,945
Non Operating Revenues	-	-	-	-	-	-	-	-	-	-
Interest Income	-	-	-	-	-	-	-	-	-	-
Total Revenues	2,470,767	2,553,148	2,779,344	2,981,693	3,310,039	4,216,146	3,891,770	4,307,934	4,668,772	5,162,945
<b>CHANGES IN NET ASSETS:</b>										
Increase (decrease) in net assets	653,251	(889,573)	(113,783)	921,319	(154,647)	17,975	(1,655)	2,029,929	2,727,742	2,013,370
Net assets beginning of year	2,013,029	2,666,280	1,776,707	1,662,924	2,584,243	2,429,596	2,447,571	2,445,916	4,475,845	7,203,587
Net assets end of year	\$ 2,666,280	\$ 1,776,707	\$ 1,662,924	\$ 2,584,243	\$ 2,429,596	\$ 2,447,571	\$ 2,445,916	\$ 4,475,845	\$ 7,203,587	\$ 9,216,957

\* Implemented GASB 34

1 - 1999 - The decrease in Net Assets was due in large part to the increase in "Incurrd claims and claim adjustment expenses," which was the result of a substantial increase in ultimate loss estimates.

2 - 2000 - Although "Incurrd claims and claim adjustment expenses" decreased, Net Assets also decreased due to the increase in "Closed loss year refunds" to the members.

3 - 2001 - Net assets increased because there were no "Closed loss year refunds" to the members, and other expenses remained fairly stable while revenues increased.

4 - 2002 - Net assets decreased slightly due to the increase in "Incurrd claims and claim adjustment expenses" as a result of a substantial increase in ultimate loss estimates.

5 - 2003 - Although "Incurrd claims and claim adjustment expenses" decreased, Net assets increased only slightly due to the substantial return of "Closed loss year refunds" to the members and an increase in insurance premiums.

6 - 2005 - Net Assets increased due to a decrease in "Incurrd claims and claim adjustment expenses" because prior years' ultimate loss estimates trended significantly downward.

7 - 2006 - Net assets increased due to a decrease in "Incurrd claims and claim adjustment expenses" because prior years' ultimate loss estimates continued their downward trend.

8 - 2007 - Net assets increased due to a decrease in "Incurrd claims and claim adjustment expenses" because prior years' ultimate loss estimates did not trend downward as significantly as 2006.

Source: Financial audits for the years 1998-2007

Miami Valley Risk Management Association  
 Loss Development Report - Comparison of Dollar Losses and Claims Counts by Loss Year  
 Last Ten Years

Loss Year/Member's Loss Fund Contribution	Total amount paid followed by number of claims/open claims										Balance in Loss Fund 12/31/07	Paid to Date 12/31/07
	12 Months	24 Months	36 Months	48 Months	60 Months	72 Months	84 Months	96 Months	108 Months	120 Months		
1998 \$978,176 16 Member Cities	\$254,347 (266/30)	\$450,999 (333/15)	\$510,332 (340/10)	\$811,013 (341/5)	\$802,005 (341/2)	\$788,126 (341/0)	\$788,126 (341/0)	\$788,126 (341/0)	\$788,126 (341/0)	\$788,126 (341/0)	Closed	\$788,126
1999 \$1,004,999 16 Member Cities	\$707,420 (381/34)	\$870,460 (404/10)	\$1,085,012 (415/14)	\$1,208,967 (416/8)	\$1,420,268 (416/4)	\$1,402,582 (417/0)	\$1,402,582 (417/0)	\$1,402,582 (417/0)	\$1,402,582 (417/0)	\$1,402,582 (417/0)	Closed	\$1,402,582
2000 \$1,125,002 16 Member Cities	\$315,383 (378/54)	\$301,123 (401/7)	\$405,930 (406/8)	\$403,607 (406/3)	\$376,424 (409/0)	\$376,424 (409/0)	\$376,424 (409/0)	\$376,424 (409/0)	\$376,424 (409/0)	\$376,424 (409/0)	Closed	\$376,424
2001 \$1,650,000 16 Member Cities	\$556,568 (311/43)	\$1,269,673 (327/17)	\$1,601,461 (332/12)	\$1,967,676 (337/8)	\$1,871,928 (337/4)	\$1,562,755 (337/2)	\$1,562,827 (337/2)	\$1,562,827 (337/2)	\$1,562,827 (337/2)	\$1,562,827 (337/2)		\$ 421,087 \$
2002 \$1,382,188 17 Member Cities	\$669,082 (333/43)	\$861,358 (384/11)	\$1,181,939 (390/13)	\$1,329,548 (393/10)	\$1,565,732 (393/3)	\$1,615,732 (393/3)	\$1,615,732 (393/3)	\$1,615,732 (393/3)	\$1,615,732 (393/3)	\$1,615,732 (393/3)		\$ 221,525 \$
2003 \$1,762,231 17 Member Cities	\$412,346 (405/45)	\$535,979 (443/15)	\$729,271 (446/9)	\$740,676 (447/7)	\$693,624 (447/2)	\$693,624 (447/2)	\$693,624 (447/2)	\$693,624 (447/2)	\$693,624 (447/2)	\$693,624 (447/2)		\$ 1,522,424 \$
2004 \$2,079,299 20 Member Cities	\$333,584 (314/43)	\$373,278 (368/9)	\$534,656 (378/14)	\$664,726 (382/6)	\$664,726 (382/6)	\$664,726 (382/6)	\$664,726 (382/6)	\$664,726 (382/6)	\$664,726 (382/6)	\$664,726 (382/6)		\$ 1,907,409 \$
2005 \$2,127,001 20 Member Cities	\$619,515 (345/49)	\$784,933 (389/14)	\$1,092,832 (394/14)	\$1,092,832 (394/14)	\$1,092,832 (394/14)	\$1,092,832 (394/14)	\$1,092,832 (394/14)	\$1,092,832 (394/14)	\$1,092,832 (394/14)	\$1,092,832 (394/14)		\$ 1,768,839 \$
2006 \$2,335,001 20 Member Cities	\$550,587 (318/49)	\$859,953 (345/11)	\$859,953 (345/11)	\$859,953 (345/11)	\$859,953 (345/11)	\$859,953 (345/11)	\$859,953 (345/11)	\$859,953 (345/11)	\$859,953 (345/11)	\$859,953 (345/11)		\$ 2,018,560 \$
2007 \$2,450,000 20 Member Cities	\$414,230 (338/49)	\$414,230 (338/49)	\$414,230 (338/49)	\$414,230 (338/49)	\$414,230 (338/49)	\$414,230 (338/49)	\$414,230 (338/49)	\$414,230 (338/49)	\$414,230 (338/49)	\$414,230 (338/49)		\$ 2,300,109 \$

Source: Riskmaster Claims System



Miami Valley Risk Management Association  
 Annual Contributions by Member and Year  
 Last Ten Years

Schedule 4

Member	Year Ended December 31									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Beavercreek	\$175,755	\$181,322	\$191,106	\$219,012	\$228,388	\$288,060	\$193,318	\$189,814	\$197,790	\$192,914
Bellbrook	\$0	\$0	\$0	\$0	\$0	\$0	\$64,138	\$76,412	\$74,986	\$55,108
Blue Ash	\$133,316	\$143,335	\$166,196	\$177,596	\$223,921	\$253,117	\$220,518	\$213,787	\$251,714	\$324,304
Centerville	\$0	\$0	\$0	\$0	\$0	\$0	\$58,137	\$220,037	\$202,847	\$181,220
Englewood	\$0	\$0	\$0	\$0	\$0	\$0	\$105,482	\$113,470	\$120,851	\$139,682
Indian Hill	\$58,390	\$59,725	\$53,861	\$57,326	\$71,395	\$105,033	\$85,348	\$106,627	\$146,420	\$156,700
Kettering	\$364,685	\$335,699	\$366,756	\$400,490	\$453,415	\$660,057	\$581,206	\$472,724	\$443,180	\$476,047
Madeira	\$32,980	\$35,113	\$28,145	\$30,936	\$34,213	\$70,310	\$56,845	\$80,835	\$126,795	\$113,523
Mason	\$78,755	\$93,618	\$137,934	\$201,827	\$230,391	\$415,599	\$305,714	\$318,858	\$369,765	\$267,167
Miamisburg	\$225,328	\$266,379	\$268,350	\$304,568	\$228,728	\$245,632	\$212,446	\$273,532	\$296,582	\$322,594
Montgomery	\$76,939	\$82,818	\$87,198	\$71,051	\$79,250	\$118,156	\$111,907	\$104,297	\$119,815	\$133,538
Piqua	\$0	\$0	\$0	\$0	\$176,153	\$200,580	\$268,058	\$246,131	\$257,870	\$305,486
Sidney	\$217,886	\$212,225	\$168,524	\$192,598	\$206,422	\$282,321	\$253,006	\$262,913	\$256,588	\$279,257
Springdale	\$140,039	\$111,749	\$130,677	\$114,009	\$131,736	\$183,784	\$142,593	\$143,579	\$139,075	\$153,388
Tipp City	\$52,794	\$54,247	\$58,817	\$61,617	\$70,084	\$100,320	\$84,447	\$91,621	\$100,761	\$134,170
Troy	\$152,817	\$167,501	\$180,150	\$192,692	\$209,518	\$268,201	\$234,827	\$252,453	\$274,884	\$307,797
Vandalia	\$112,031	\$110,367	\$123,536	\$114,175	\$129,970	\$199,418	\$160,664	\$165,055	\$184,599	\$167,535
West Carrollton	\$115,644	\$91,864	\$102,464	\$89,133	\$105,896	\$139,249	\$109,023	\$103,601	\$101,317	\$110,773
Wilmington	\$86,074	\$90,406	\$100,923	\$141,420	\$168,122	\$233,934	\$199,389	\$159,771	\$179,191	\$173,597
Wyoming	\$51,415	\$44,579	\$47,975	\$63,779	\$70,402	\$134,287	\$112,896	\$94,460	\$100,069	\$73,405
	\$2,074,848	\$2,080,947	\$2,212,612	\$2,432,229	\$2,818,004	\$3,898,058	\$3,559,962	\$3,689,977	\$3,945,099	\$4,068,205

Note: Mason joined in 1997; Piqua joined in 2002; and Bellbrook, Centerville and Englewood joined in 2004.

Source: Association's internal records

Miami Valley Risk Management Association  
 Demographic Statistics  
 December 31, 2007

Schedule 5

MVRMA is a consortium of municipalities located in southwest Ohio. Core cities for the region are Dayton and Cincinnati. Information for these core cities provides an indication of the demographic and economic condition for the region.

DAYTON

Population:	841,240
Total Person Income:	\$26,744,477
Per Capita Personal Income:	\$31,792
Unemployment Rate:	5.9%
Ten Largest Employers:	
Wright Patterson Air Force Base	21,000 employees
Premier Health Partners	9,000 employees
Delphi Automotive	8,700 employees
Kettering Medical Network	6,300 employees
Airborne Express	4,900 employees
General Motors Truck Group	4,200 employees
NCR	2,700 employees
Wright State University	2,600 employees
International Truck & Engine	2,500 employees
Behr American	2,400 employees

CINCINNATI

Population:	2,000,000
Total Personal Income:	\$73,103,138
Per Capita Personal Income:	\$34,961
Unemployment Rate:	5%
Ten Largest Employers:	
University of Cincinnati	15,400 employees
Kroger Co. - HQ	14,000 employees
Health Alliance	13,141 employees
Procter & Gamble - HQ	12,000 employees
Wal-Mart	11,307 employees
Fifth Third Bank - HQ	8,964 employees
Children's Hospital	8,102 employees
GE Aircraft Engines	7,400 employees
TriHealth - HQ	7,055 employees
Mercy Health Partners - HQ	6,748 employees

Sources: The Bureau of Economic Analysis, U.S. Dept. of Commerce, The Bureau of Labor Statistics, The Cincinnati Business Courier and The Dayton Chamber of Commerce

Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$377,992	262,690	1,496	485	1,379	\$285,628,117	\$196,296,039	100.00%
1999	\$387,108	262,024	1,554	489	1,367	\$267,747,135	\$210,953,824	100.00%
2000	\$421,955	262,024	1,563	500	1,431	\$288,994,053	\$221,459,981	100.00%
2001	\$518,277	262,087	1,628	508	1,422	\$323,837,397	\$244,925,981	100.00%
2002	\$485,437	305,832	1,903	550	1,557	\$376,167,333	\$267,468,122	100.00%
2003	\$595,242	305,832	1,891	565	1,593	\$505,138,727	\$291,347,311	100.00%
2004	\$808,325	348,100	2,080	631	1,808	\$587,115,995	\$321,060,280	100.00%
2005	\$698,372	348,100	2,069	631	1,828	\$744,146,242	\$336,661,822	100.00%
2006	\$773,257	348,100	2,078	636	1,812	\$829,733,661	\$350,433,689	100.00%
2007	\$722,898	348,100	2,074	638	1,824	\$890,798	\$350,433,689	100.00%

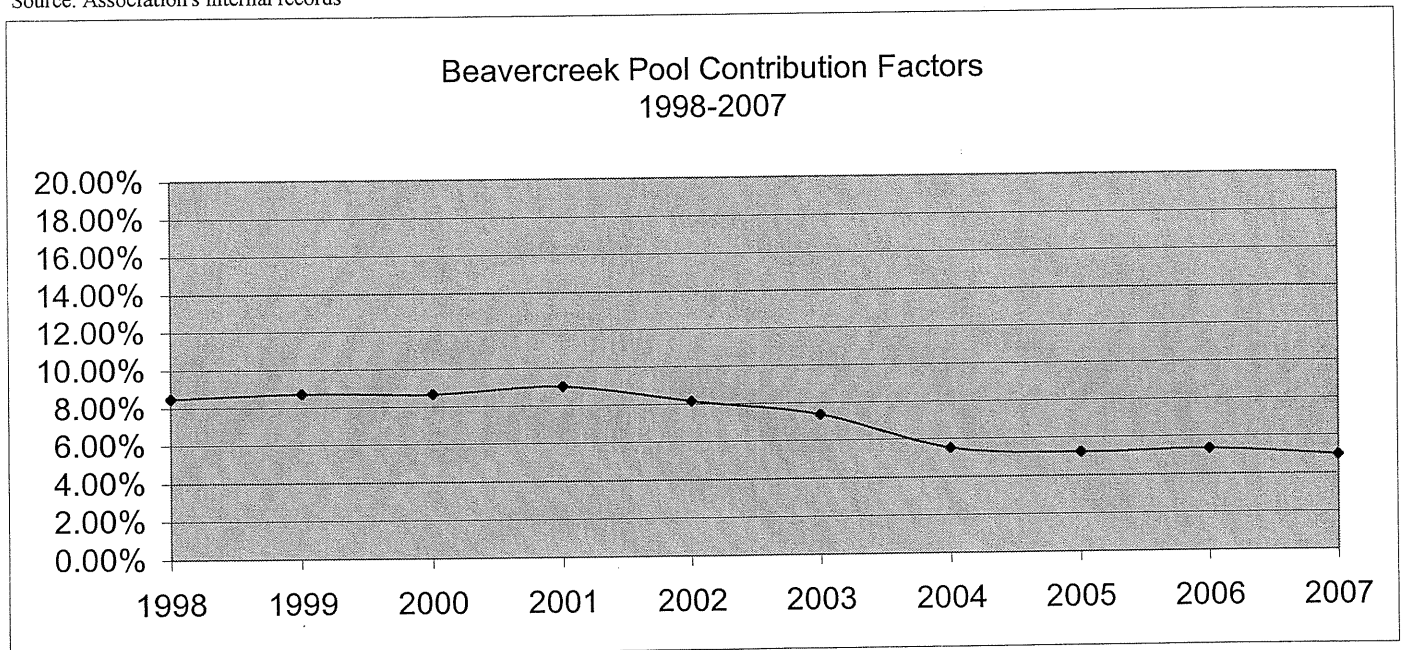
Note: In 2007, NAWA, a joint venture water authority shared by the cities of Tipp City and Vandalia, was included as a separate entity when contribution factors were calculated for each member of the pool. Calculating a separate contribution factor for NAWA was simply a means of separating its premium from the cities of Tipp City and Vandalia. The 2007 totals above include the following information submitted for NAWA:

NAWA - 2007	\$0	0	3	0	0	\$11,598,837	\$84,130	0.16%
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Source: Association's internal records

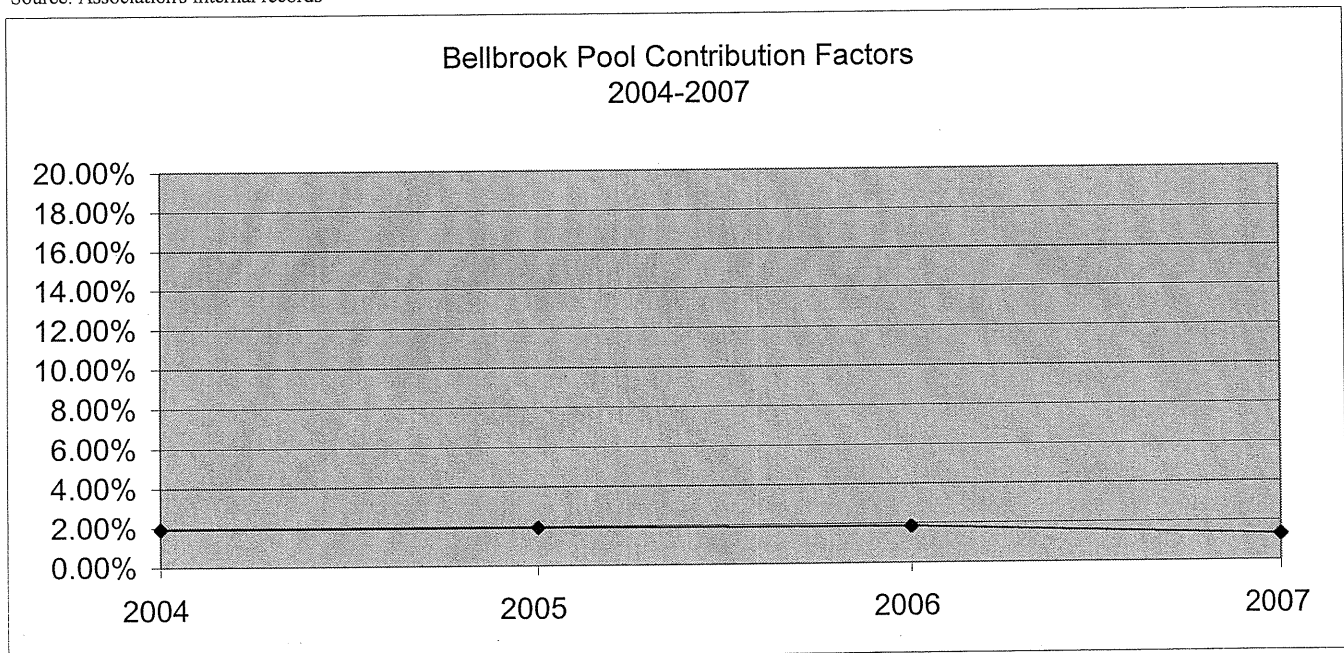
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$45,834	33,626	62	43	98	\$5,797,165	\$9,642,970	8.47%
1999	\$49,926	33,626	64	42	92	\$5,882,332	\$10,939,364	8.70%
2000	\$52,362	33,626	67	45	96	\$6,193,103	\$12,312,741	8.64%
2001	\$70,495	33,626	71	47	86	\$6,266,402	\$13,887,477	8.99%
2002	\$57,513	37,984	80	45	86	\$6,280,937	\$16,752,920	8.14%
2003	\$53,827	37,984	80	52	90	\$10,179,714	\$15,559,882	7.34%
2004	\$35,642	37,984	80	48	94	\$12,141,559	\$14,487,068	5.51%
2005	\$26,108	37,984	81	48	94	\$23,911,213	\$16,855,497	5.22%
2006	\$30,149	37,984	89	48	101	\$25,309,795	\$16,797,793	5.32%
2007	\$21,107	37,984	89	47	102	\$26,809,530	\$17,420,563	4.98%

Source: Association's internal records



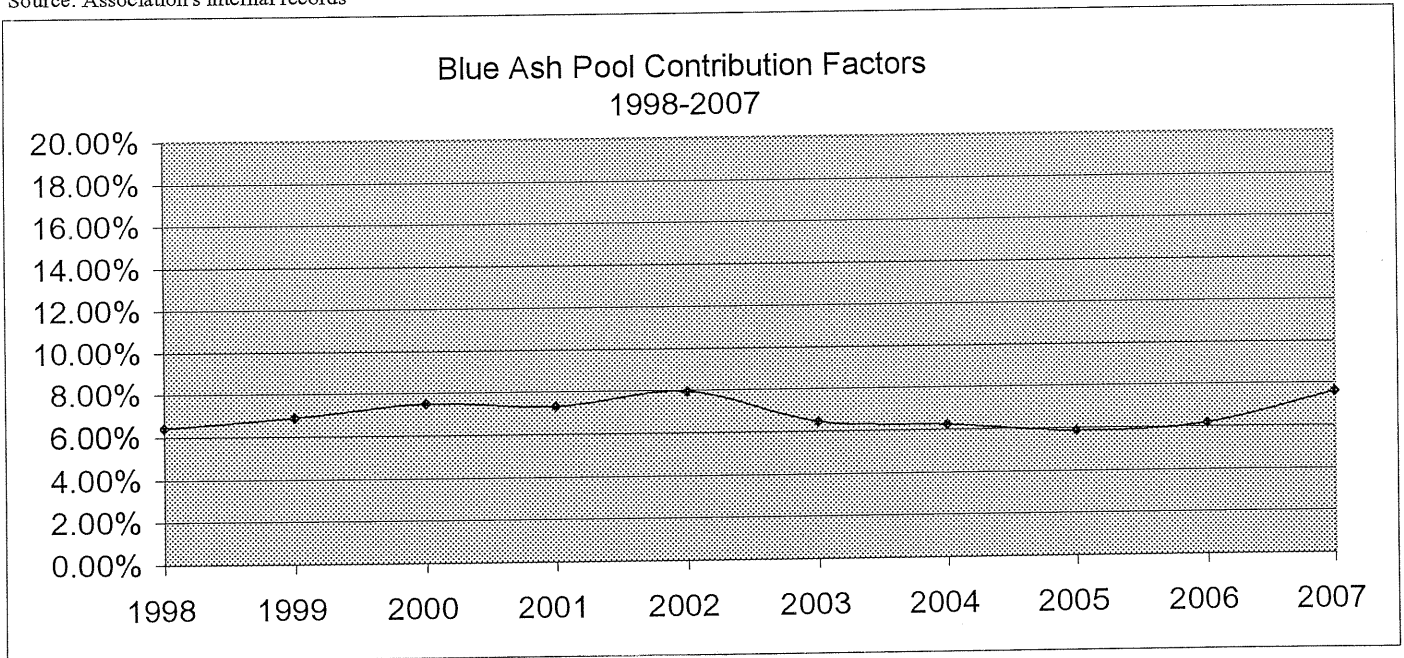
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police)		Titled Vehicles	PP/RP Values	Net Operating Expenditures	
			Full-Time Employees	Full-Time Sworn Police				
1998	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1999	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2000	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2001	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2002	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2003	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2004	\$21,652	7,009	25	12	33	\$9,478,268	\$3,185,555	1.92%
2005	\$18,504	7,009	26	12	32	\$10,479,866	\$3,581,391	1.93%
2006	\$18,949	7,009	25	12	32	\$11,065,068	\$3,698,659	1.85%
2007	\$5,155	7,009	25	14	33	\$12,076,724	\$3,815,994	1.31%

Source: Association's internal records



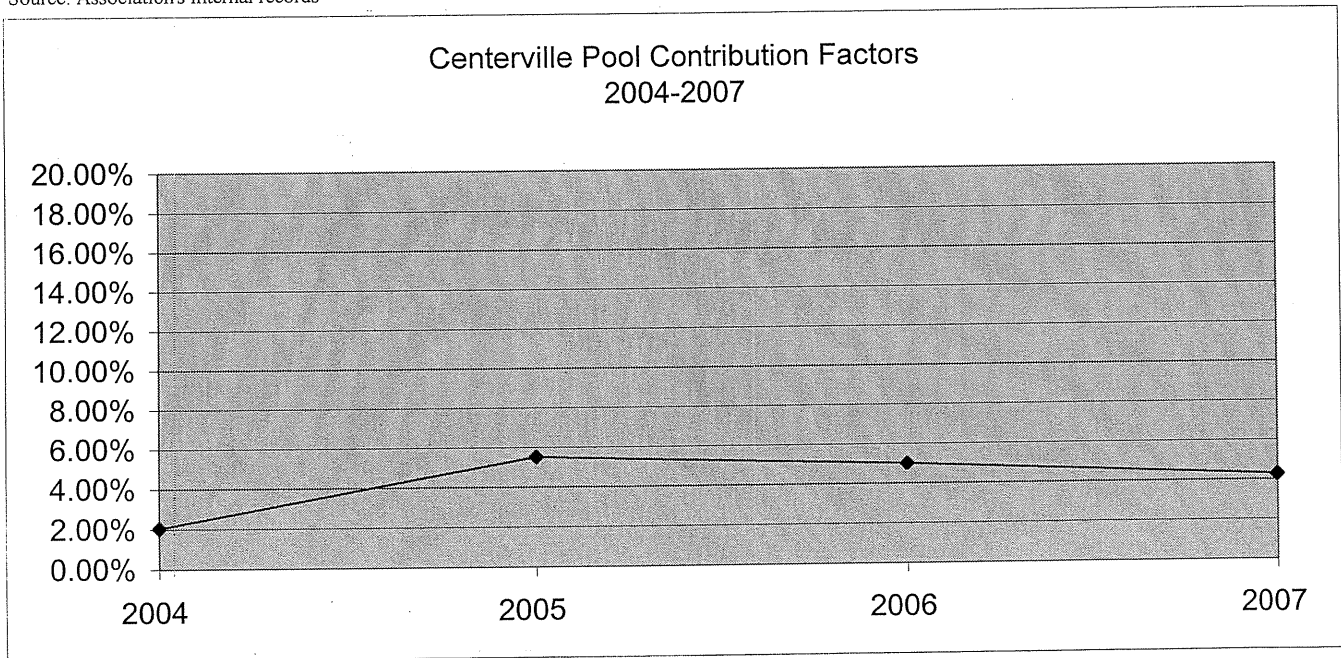
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$24,947	11,860	103	36	85	\$16,616,522	\$14,181,403	6.43%
1999	\$31,340	11,860	101	35	87	\$16,917,313	\$14,119,444	6.87%
2000	\$42,157	11,860	102	35	90	\$17,366,141	\$15,594,168	7.49%
2001	\$49,680	11,923	104	36	93	\$17,960,021	\$16,947,320	7.31%
2002	\$61,337	12,513	105	40	95	\$17,114,533	\$18,010,169	7.96%
2003	\$42,379	12,513	105	41	102	\$34,912,609	\$18,775,957	6.46%
2004	\$52,123	12,513	107	42	103	\$43,254,838	\$19,503,593	6.24%
2005	\$41,879	12,513	110	41	108	\$55,002,418	\$21,055,430	5.88%
2006	\$55,936	12,513	109	37	107	\$58,351,432	\$22,146,450	6.18%
2007	\$83,352	12,513	108	38	108	\$61,585,076	\$22,163,631	7.60%

Source: Association's internal records



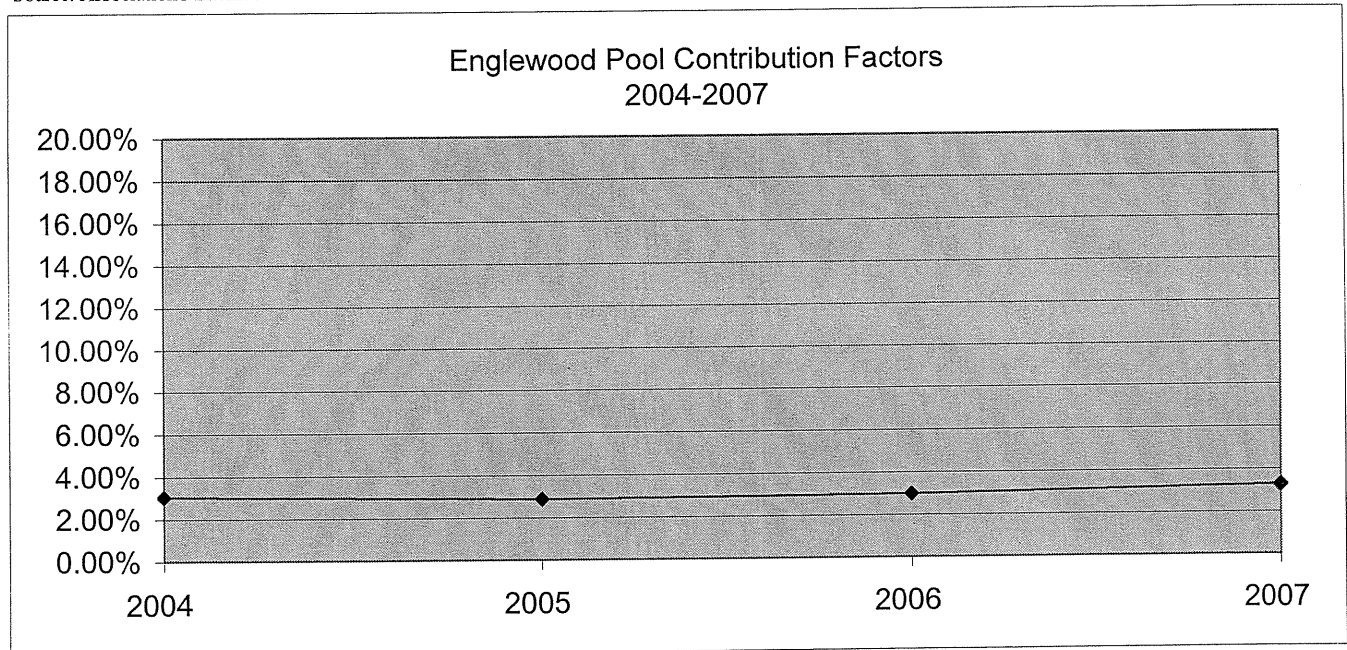
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1999	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2000	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2001	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2002	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2003	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2004	\$52,728	23,024	100	42	94	\$23,007,262	\$15,614,286	2.04%
2005	\$41,107	23,024	100	42	97	\$27,211,253	\$16,427,894	5.51%
2006	\$35,684	23,024	96	42	93	\$26,330,174	\$17,580,120	5.00%
2007	\$19,523	23,024	92	42	93	\$27,454,829	\$16,510,031	4.28%

Source: Association's internal records



Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police)		Titled Vehicles	PP/RP Values	Net Operating Expenditures	
			Full-Time Employees	Full-Time Sworn Police				
1998	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1999	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2000	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2001	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2002	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2003	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2004	\$27,033	12,235	48	18	62	\$17,224,870	\$8,688,707	3.03%
2005	\$19,088	12,235	48	19	60	\$19,517,102	\$9,604,002	2.87%
2006	\$21,704	12,235	46	20	64	\$24,312,190	\$10,361,080	2.97%
2007	\$27,602	12,235	50	16	64	\$25,487,087	\$11,653,011	3.28%

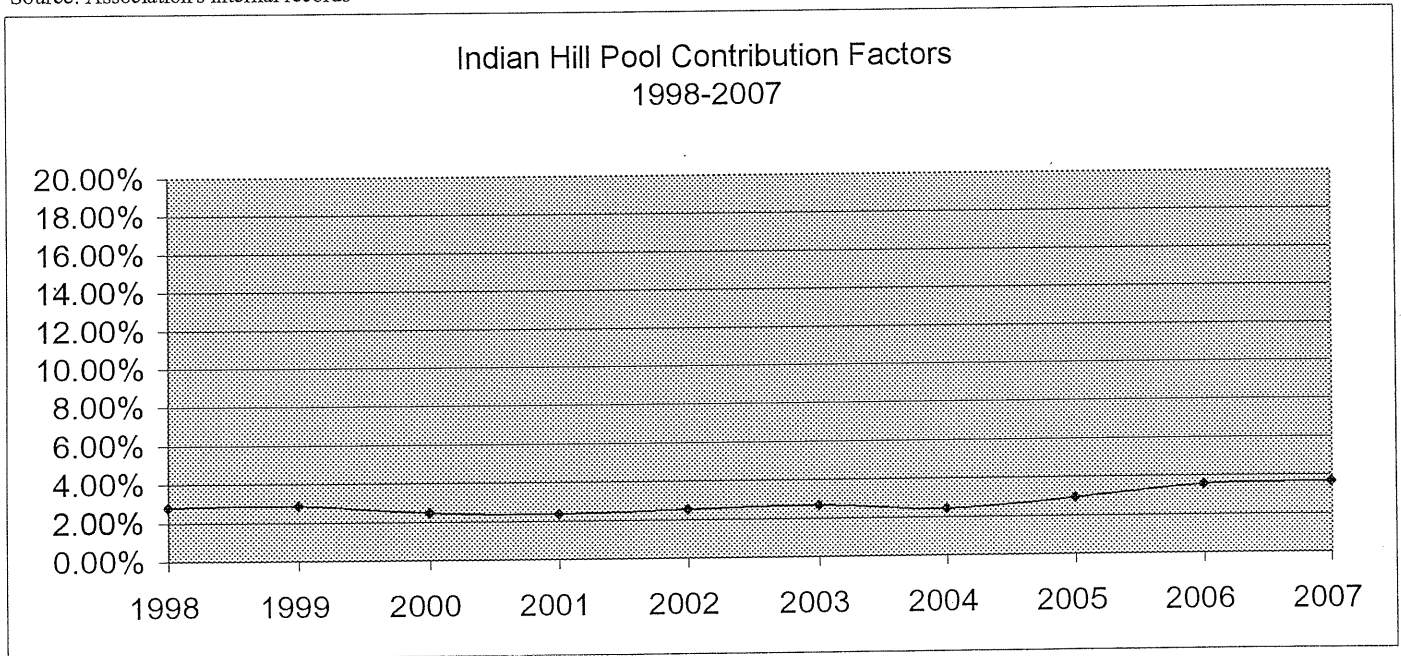
Source: Association's internal records





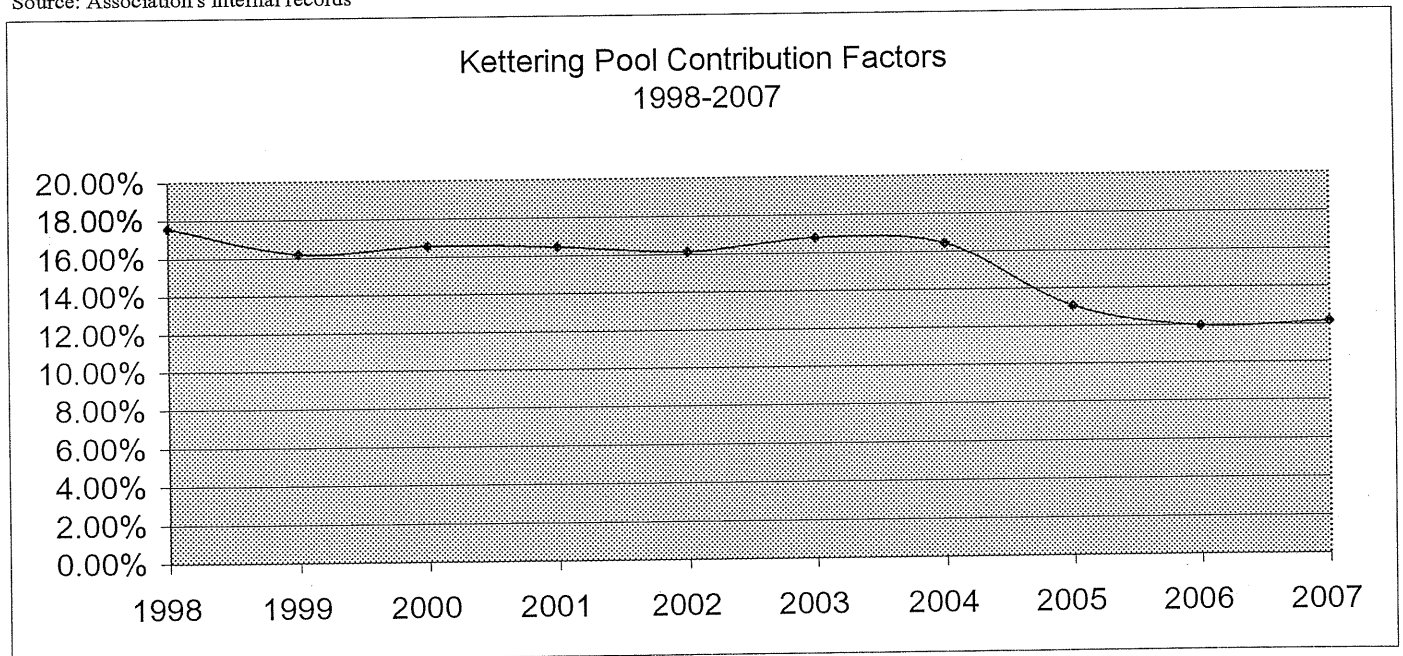
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$7,457	5,383	53	19	52	\$5,776,585	\$8,060,829	2.81%
1999	\$7,838	5,383	59	19	52	\$5,981,379	\$8,364,038	2.87%
2000	\$4,717	5,383	51	19	54	\$6,134,713	\$8,198,549	2.45%
2001	\$5,084	5,383	52	19	55	\$6,447,149	\$8,471,936	2.36%
2002	\$8,224	5,907	54	19	56	\$6,904,202	\$7,529,246	2.54%
2003	\$14,437	5,907	54	19	59	\$9,452,214	\$8,766,549	2.67%
2004	\$14,992	5,907	54	20	59	\$10,536,868	\$9,115,624	2.42%
2005	\$25,781	5,907	58	20	59	\$13,497,847	\$8,547,336	2.93%
2006	\$43,592	5,907	60	20	62	\$14,814,892	\$8,352,458	3.58%
2007	\$41,465	5,907	59	20	67	\$18,191,591	\$9,168,888	3.68%

Source: Association's internal records



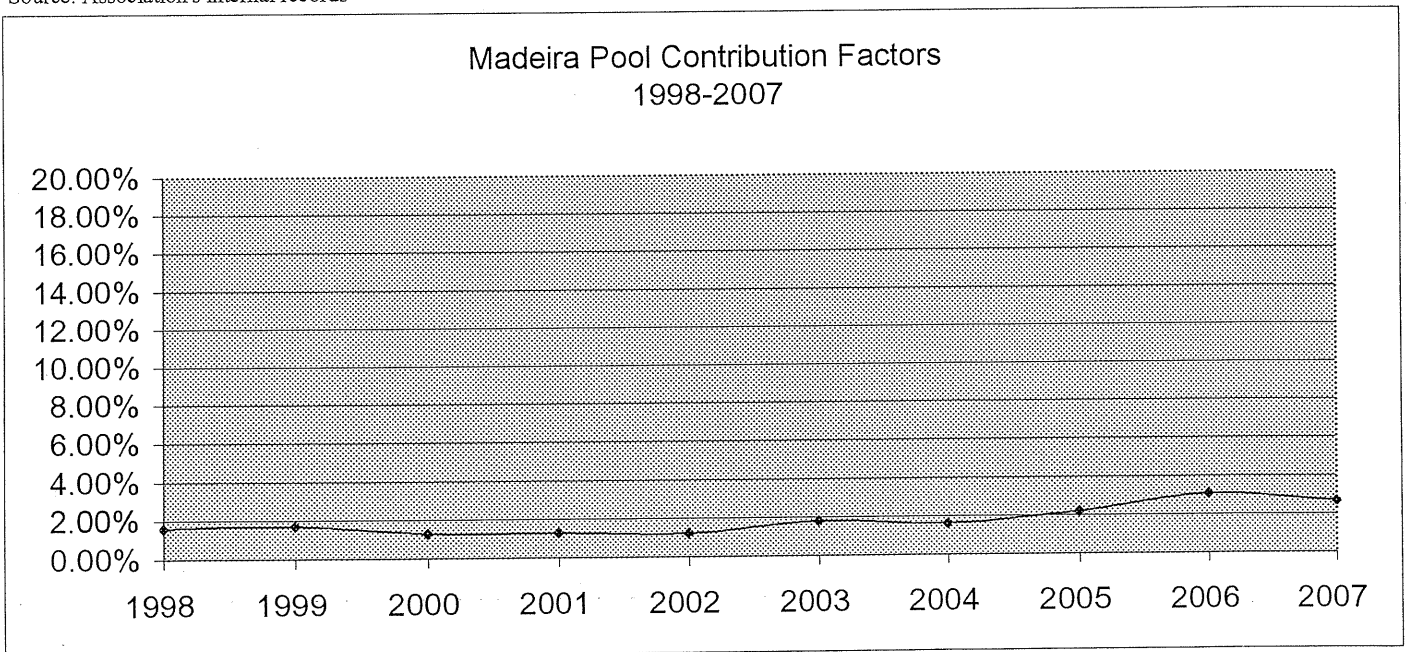
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$38,140	60,569	305	82	279	\$85,094,914	\$34,433,059	17.58%
1999	\$34,190	60,569	309	82	276	\$58,577,374	\$36,510,282	16.18%
2000	\$41,548	60,569	304	81	289	\$67,512,583	\$38,031,390	16.56%
2001	\$59,540	60,569	315	82	248	\$69,033,983	\$40,184,627	16.47%
2002	\$70,065	57,502	322	83	254	\$67,791,837	\$41,809,060	16.13%
2003	\$106,216	57,502	313	83	258	\$82,646,639	\$43,290,475	16.80%
2004	\$142,563	57,502	312	83	267	\$86,690,728	\$46,922,099	16.44%
2005	\$68,731	57,502	313	80	253	\$113,878,770	\$48,550,683	13.05%
2006	\$51,461	57,502	307	81	249	\$126,037,978	\$51,363,719	11.95%
2007	\$57,704	57,502	305	81	235	\$131,107,666	\$49,602,044	12.15%

Source: Association's internal records



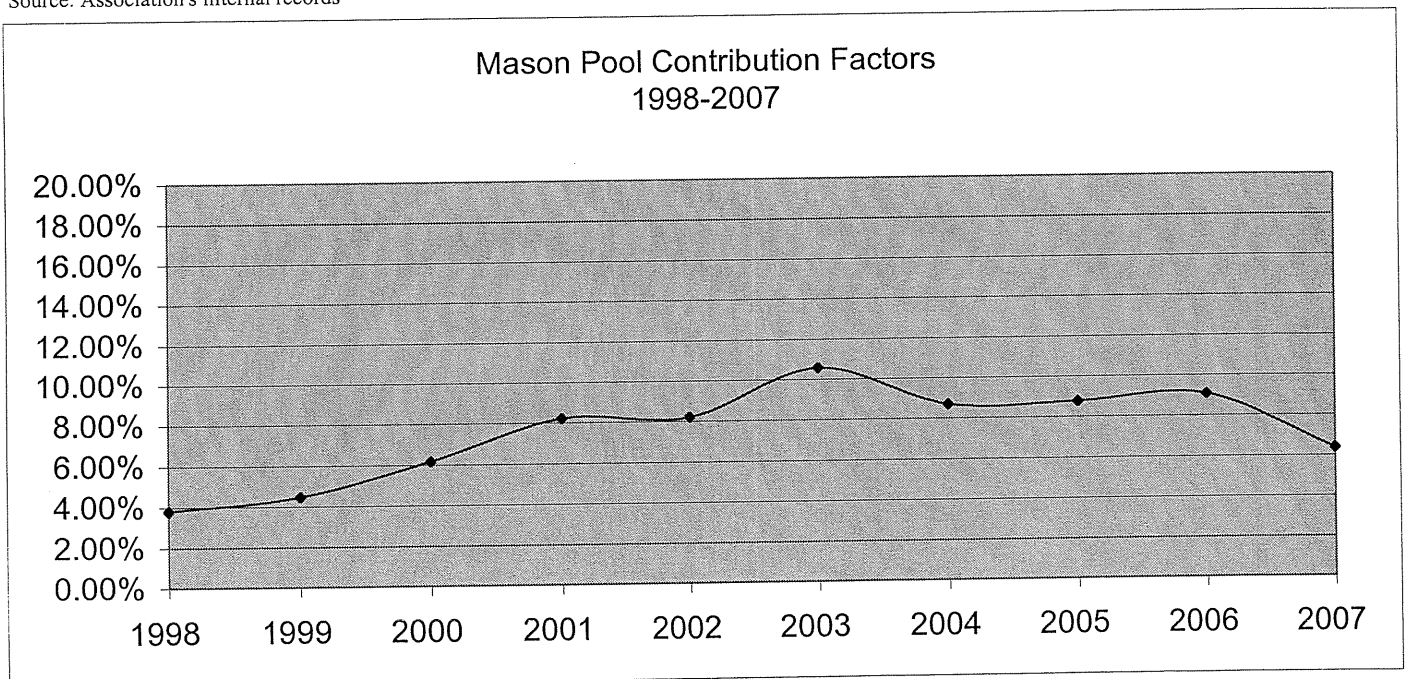
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$5,031	9,141	12	12	14	\$2,035,077	\$3,589,935	1.59%
1999	\$5,405	9,141	12	12	21	\$2,066,442	\$4,100,504	1.68%
2000	\$2,553	9,141	11	12	14	\$2,118,369	\$3,282,525	1.29%
2001	\$2,609	9,141	13	13	17	\$2,145,966	\$3,036,980	1.27%
2002	\$4,003	8,923	12	11	17	\$2,236,767	\$3,146,549	1.22%
2003	\$15,182	8,923	12	12	18	\$3,548,245	\$2,616,570	1.79%
2004	\$17,011	8,923	12	12	18	\$3,743,094	\$2,566,971	1.61%
2005	\$28,921	8,923	12	12	19	\$4,618,305	\$2,695,835	2.21%
2006	\$53,175	8,923	11	12	17	\$4,839,239	\$2,467,720	3.09%
2007	\$40,457	8,923	12	12	18	\$4,938,711	\$2,767,967	2.68%

Source: Association's internal records



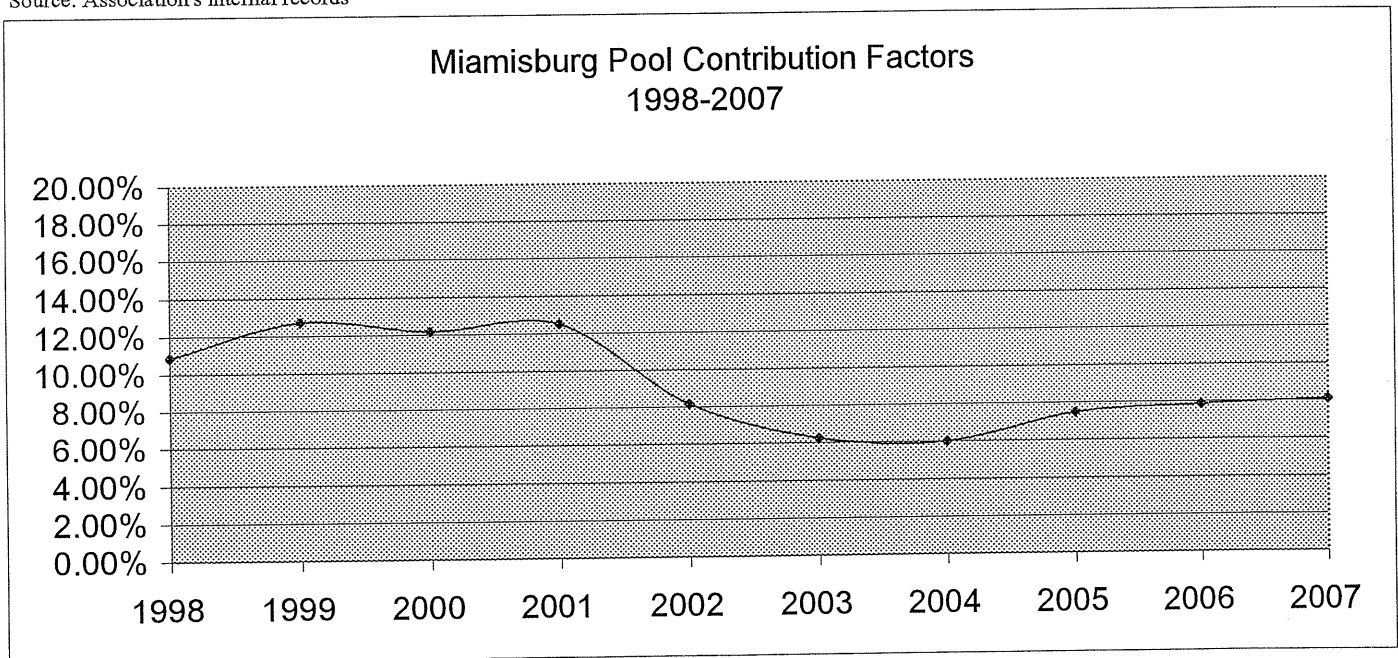
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$6,970	11,500	73	22	53	\$15,090,250	\$11,206,999	3.80%
1999	\$10,435	11,500	78	25	61	\$18,404,183	\$13,344,376	4.47%
2000	\$29,928	11,500	85	28	79	\$19,712,708	\$14,188,681	6.16%
2001	\$58,671	11,500	96	31	103	\$21,349,454	\$23,711,287	8.21%
2002	\$58,827	22,016	113	33	90	\$21,424,461	\$19,210,290	8.20%
2003	\$100,436	22,016	131	34	94	\$44,606,095	\$27,683,838	10.56%
2004	\$97,309	22,016	129	36	99	\$46,427,659	\$22,425,410	8.69%
2005	\$90,009	22,016	138	37	107	\$58,679,007	\$25,717,235	8.77%
2006	\$97,445	22,016	146	36	99	\$90,289,005	\$30,025,113	9.08%
2007	\$37,341	22,016	150	42	88	\$84,689,213	\$26,686,653	6.38%

Source: Association's internal records



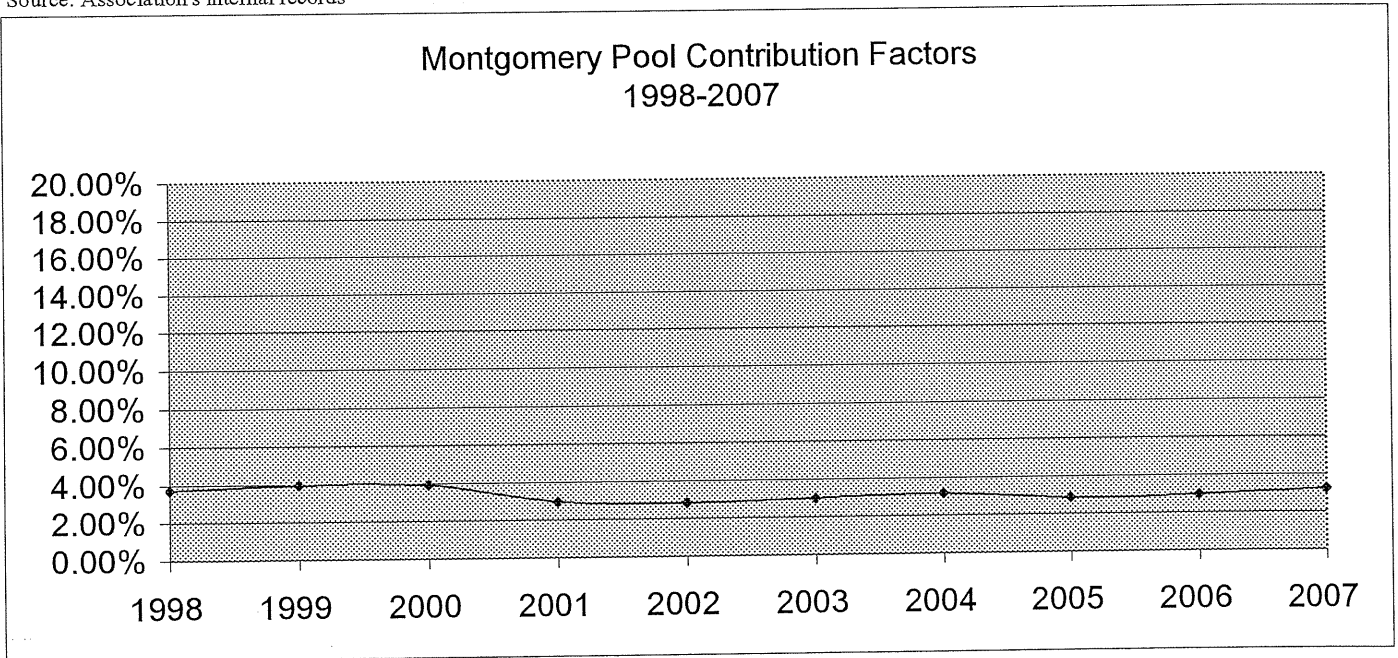
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$61,459	18,500	141	38	131	\$19,846,112	\$16,118,370	10.86%
1999	\$82,552	17,834	162	38	131	\$21,483,280	\$16,908,977	12.73%
2000	\$86,295	17,834	155	38	117	\$22,496,128	\$17,143,239	12.15%
2001	\$113,408	17,834	155	39	122	\$22,691,439	\$17,938,282	12.51%
2002	\$50,710	19,489	162	39	116	\$22,749,108	\$18,608,245	8.19%
2003	\$31,406	19,489	151	39	119	\$29,314,539	\$17,350,916	6.27%
2004	\$41,323	19,489	151	39	114	\$33,376,409	\$18,009,716	6.01%
2005	\$70,697	19,489	150	41	120	\$41,624,677	\$18,966,418	7.50%
2006	\$89,408	19,489	143	41	118	\$41,786,631	\$19,977,161	7.87%
2007	\$89,397	19,489	144	39	120	\$43,682,241	\$20,428,324	8.10%

Source: Association's internal records



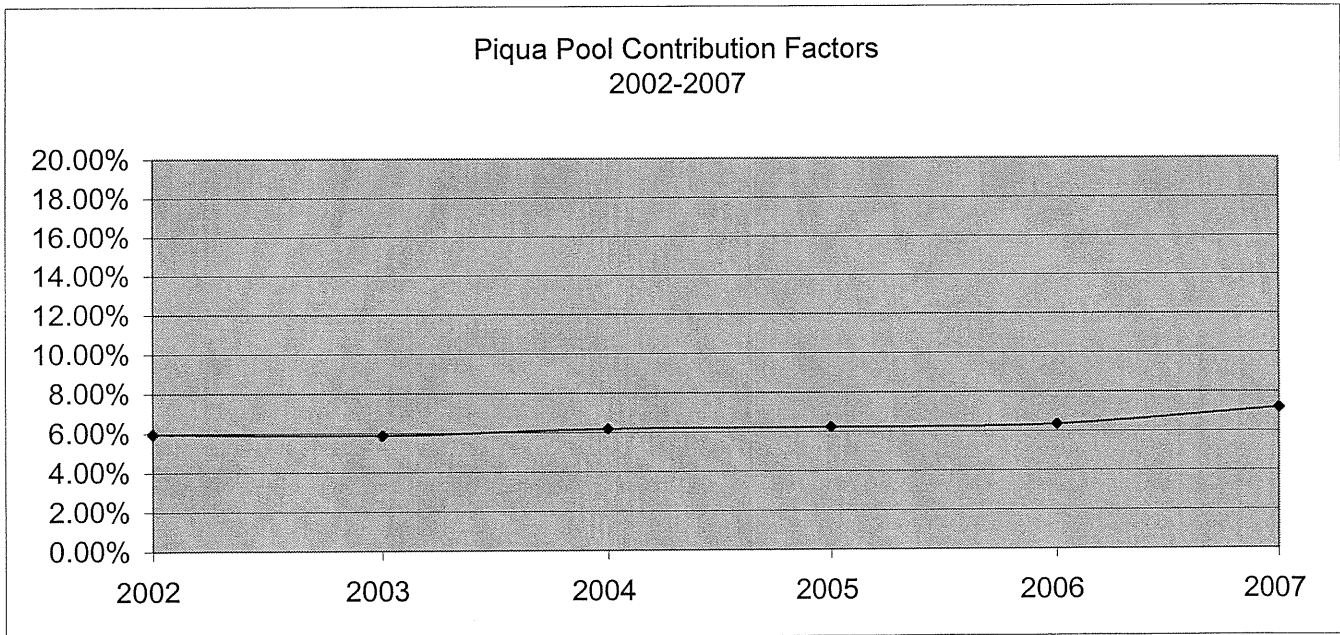
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$19,796	9,733	33	20	35	\$5,765,118	\$6,027,887	3.71%
1999	\$23,489	9,733	32	20	35	\$6,097,612	\$5,966,751	3.97%
2000	\$25,935	9,733	33	20	37	\$6,251,589	\$5,460,609	3.94%
2001	\$16,691	9,733	33	20	38	\$6,020,629	\$6,884,595	2.97%
2002	\$16,649	10,163	37	20	38	\$6,098,611	\$5,852,366	2.82%
2003	\$22,543	10,163	40	21	36	\$10,343,877	\$6,435,132	3.01%
2004	\$35,287	10,163	40	21	39	\$10,102,658	\$6,292,509	3.16%
2005	\$28,421	10,163	40	21	44	\$13,284,065	\$4,261,232	2.87%
2006	\$32,698	10,163	38	21	41	\$13,729,947	\$7,324,088	2.97%
2007	\$35,250	10,163	37	21	47	\$14,878,874	\$8,231,945	3.24%

Source: Association's internal records



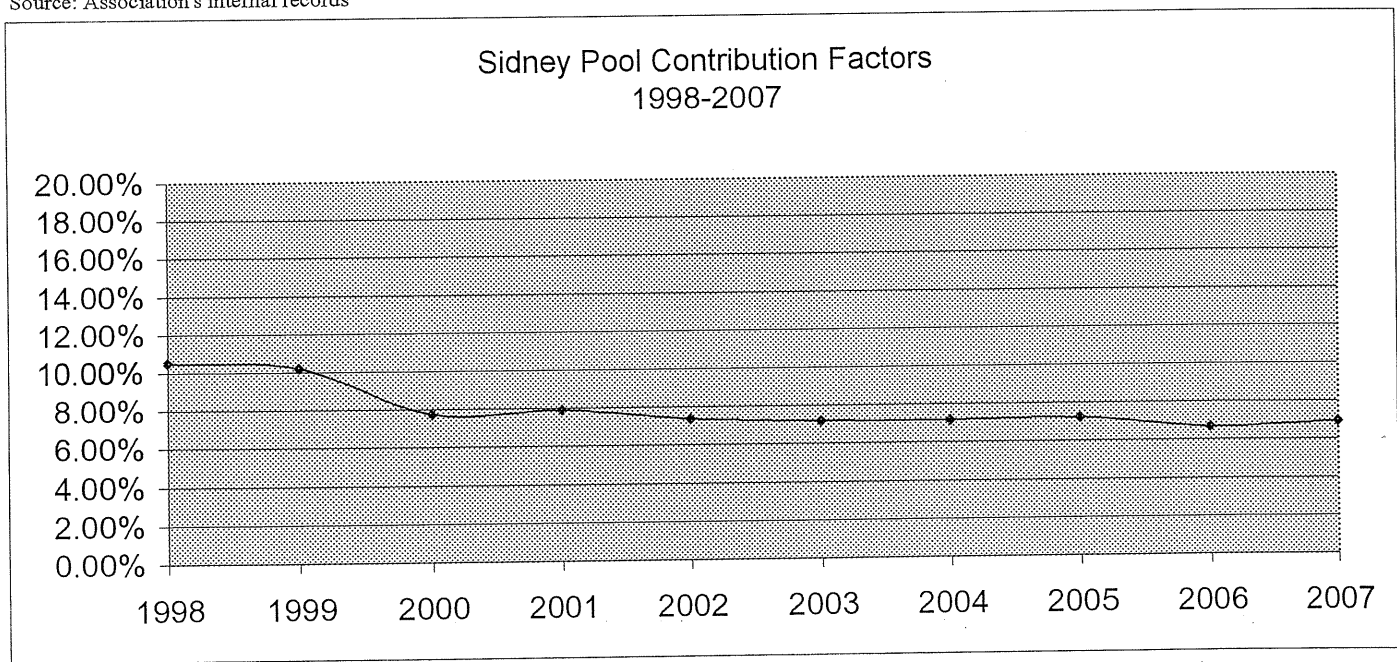
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police)		Titled Vehicles	PP/RP Values	Net Operating Expenditures	
			Full-Time Employees	Full-Time Sworn Police				
1998	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1999	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2000	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2001	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2002	\$9,425	20,738	185	33	137	\$36,502,709	\$30,172,956	5.95%
2003	\$7,202	20,738	186	33	136	\$33,626,011	\$32,986,000	5.86%
2004	\$23,655	20,738	206	34	133	\$32,732,217	\$34,744,218	6.18%
2005	\$30,392	20,738	190	33	130	\$41,999,746	\$33,038,871	6.22%
2006	\$38,096	20,738	184	34	135	\$45,125,669	\$32,227,661	6.34%
2007	\$51,735	20,738	181	33	129	\$60,017,522	\$33,569,792	7.17%

Source: Association's internal records



Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$55,306	18,710	140	36	152	\$21,848,402	\$15,786,156	10.50%
1999	\$51,427	18,710	150	36	154	\$22,182,012	\$17,554,195	10.21%
2000	\$26,350	18,710	153	37	150	\$22,878,714	\$17,820,227	7.72%
2001	\$34,283	18,710	155	35	164	\$28,167,522	\$18,534,451	7.91%
2002	\$31,950	20,211	164	39	141	\$28,446,593	\$18,552,891	7.35%
2003	\$36,326	20,211	164	39	147	\$40,225,534	\$20,100,764	7.19%
2004	\$51,699	20,211	167	38	158	\$45,720,596	\$20,196,644	7.16%
2005	\$51,659	20,211	163	40	163	\$57,104,505	\$21,044,762	7.23%
2006	\$46,388	20,211	162	40	153	\$65,531,414	\$20,510,151	6.68%
2007	\$48,008	20,211	164	40	158	\$69,140,327	\$22,601,163	6.96%

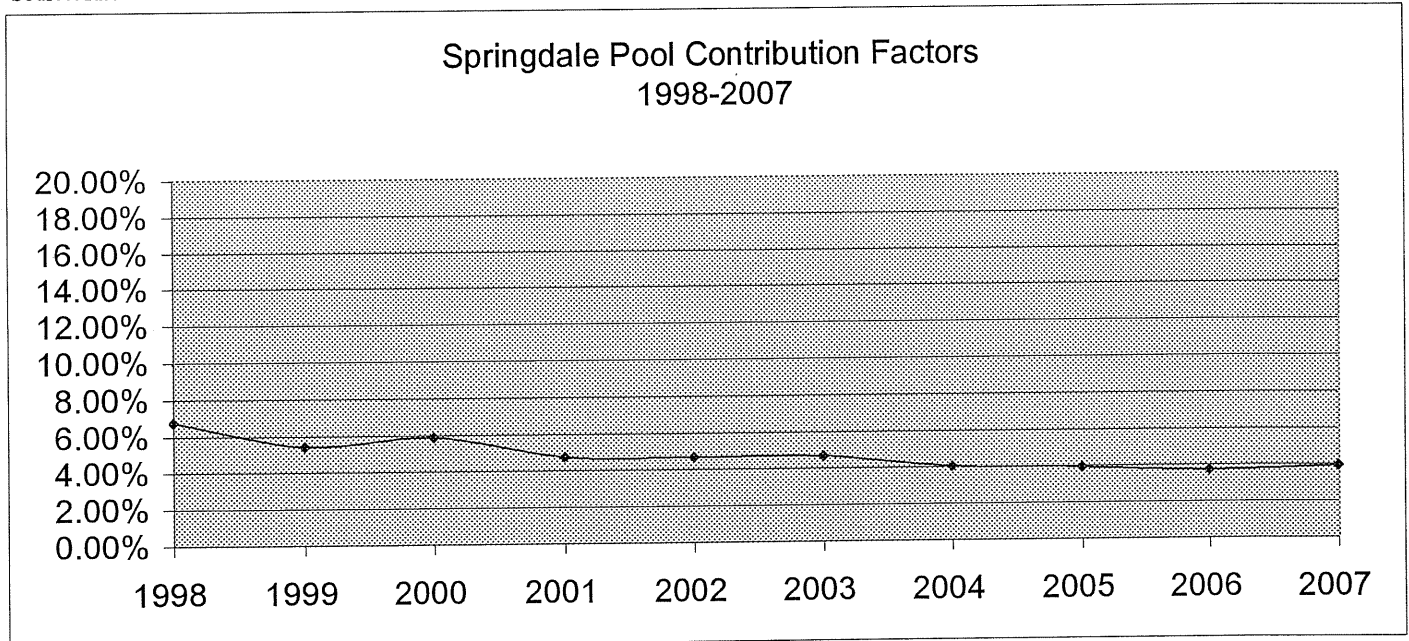
Source: Association's internal records





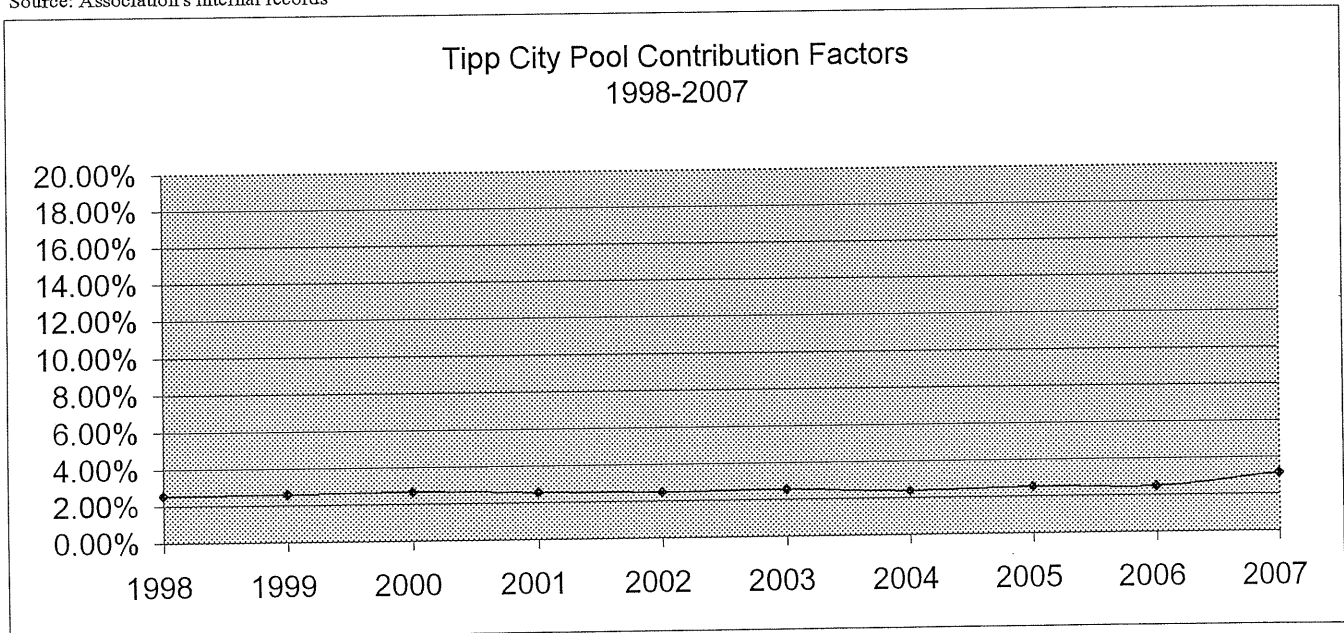
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$40,576	10,621	73	33	54	\$11,763,573	\$9,381,380	6.75%
1999	\$25,315	10,621	75	33	47	\$12,065,787	\$11,752,966	5.42%
2000	\$31,157	10,621	80	34	57	\$12,392,372	\$14,568,023	5.89%
2001	\$18,646	10,621	80	35	60	\$18,224,137	\$15,060,824	4.74%
2002	\$23,876	10,563	84	34	64	\$18,263,472	\$11,391,023	4.69%
2003	\$29,174	10,563	83	36	68	\$23,123,953	\$12,508,712	4.68%
2004	\$29,627	10,563	82	34	67	\$23,073,127	\$12,696,428	4.05%
2005	\$27,350	10,563	80	36	62	\$29,646,596	\$12,841,833	3.95%
2006	\$25,102	10,563	84	37	65	\$30,988,399	\$13,202,679	3.75%
2007	\$26,461	10,563	85	38	68	\$32,509,932	\$14,542,467	3.95%

Source: Association's internal records



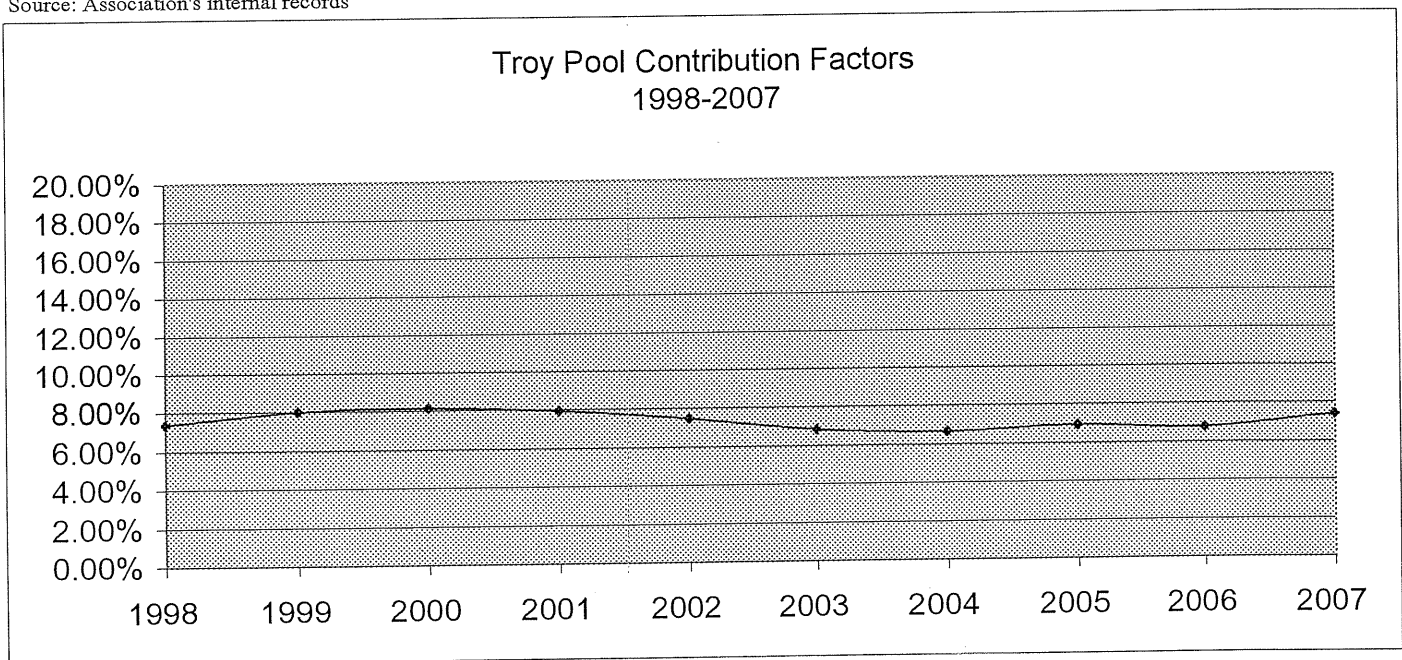
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$3,800	6,027	38	14	64	\$9,038,724	\$8,554,068	2.54%
1999	\$4,180	6,027	40	15	65	\$9,207,722	\$8,579,541	2.60%
2000	\$5,434	6,027	40	15	63	\$9,391,824	\$10,030,541	2.66%
2001	\$4,986	6,027	40	16	64	\$9,587,269	\$11,250,109	2.54%
2002	\$4,353	9,221	41	18	65	\$9,606,122	\$11,002,648	2.49%
2003	\$5,349	9,221	46	18	68	\$16,307,088	\$11,949,140	2.55%
2004	\$6,682	9,221	46	18	70	\$16,445,281	\$12,559,398	2.39%
2005	\$9,937	9,221	47	18	69	\$20,322,137	\$13,840,780	2.52%
2006	\$9,262	9,221	47	18	72	\$24,385,696	\$14,211,700	2.48%
2007	\$21,495	9,221	48	19	76	\$26,021,606	\$15,472,844	3.14%

Source: Association's internal records



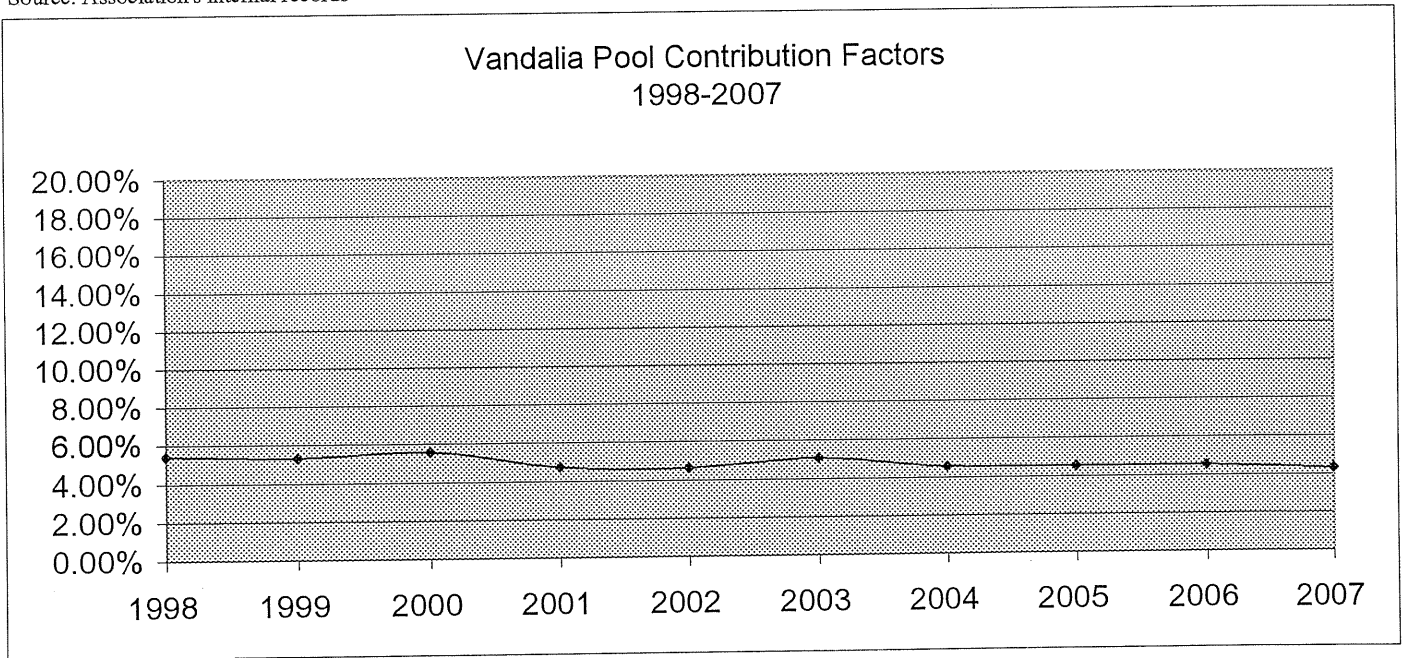
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$8,185	19,478	171	37	107	\$42,480,539	\$20,973,755	7.37%
1999	\$15,349	19,478	167	37	108	\$43,597,111	\$21,947,569	8.03%
2000	\$18,068	19,478	168	42	111	\$46,396,234	\$22,134,651	8.14%
2001	\$22,174	19,478	177	40	100	\$51,099,645	\$23,412,781	7.93%
2002	\$21,820	21,999	177	43	103	\$50,990,597	\$21,678,098	7.46%
2003	\$18,660	21,999	182	43	112	\$62,525,577	\$23,791,474	6.83%
2004	\$30,225	21,999	178	43	115	\$63,813,939	\$24,294,175	6.65%
2005	\$35,497	21,999	177	44	124	\$77,396,452	\$27,471,778	6.94%
2006	\$37,702	21,999	177	43	118	\$84,397,086	\$27,858,532	6.76%
2007	\$49,901	21,999	176	44	119	\$88,867,873	\$27,363,186	7.39%

Source: Association's internal records



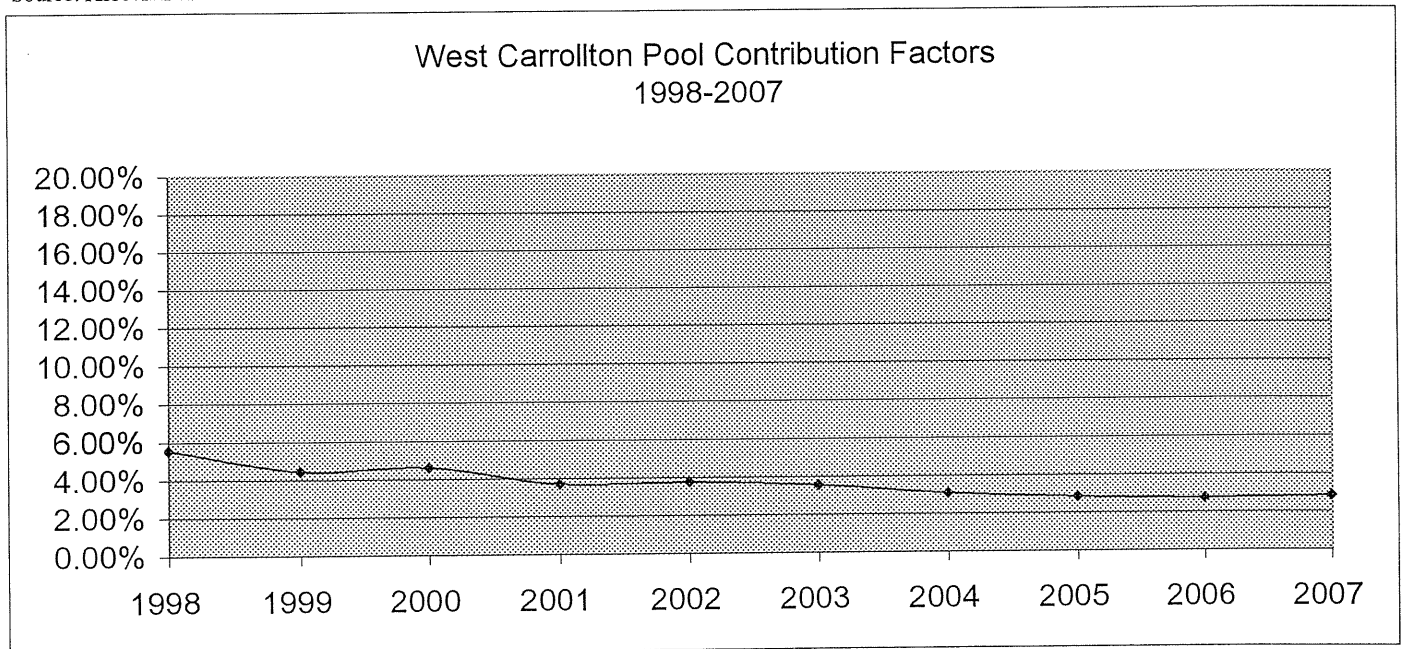
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$14,652	13,890	98	31	102	\$12,576,487	\$13,615,995	5.40%
1999	\$13,881	13,890	105	31	91	\$12,797,524	\$15,129,656	5.31%
2000	\$16,646	13,890	100	31	100	\$17,823,650	\$16,072,724	5.57%
2001	\$8,554	13,890	113	31	97	\$18,086,826	\$16,858,695	4.73%
2002	\$6,491	14,603	118	30	99	\$28,590,945	\$16,744,489	4.63%
2003	\$19,343	14,603	112	29	100	\$36,149,713	\$19,141,303	5.07%
2004	\$19,806	14,603	118	29	99	\$38,082,459	\$18,574,603	4.56%
2005	\$20,381	14,603	115	29	99	\$48,979,419	\$19,350,583	4.54%
2006	\$23,566	14,603	123	30	93	\$50,428,087	\$19,824,621	4.54%
2007	\$18,468	14,603	118	28	95	\$53,098,177	\$20,690,249	4.32%

Source: Association's internal records



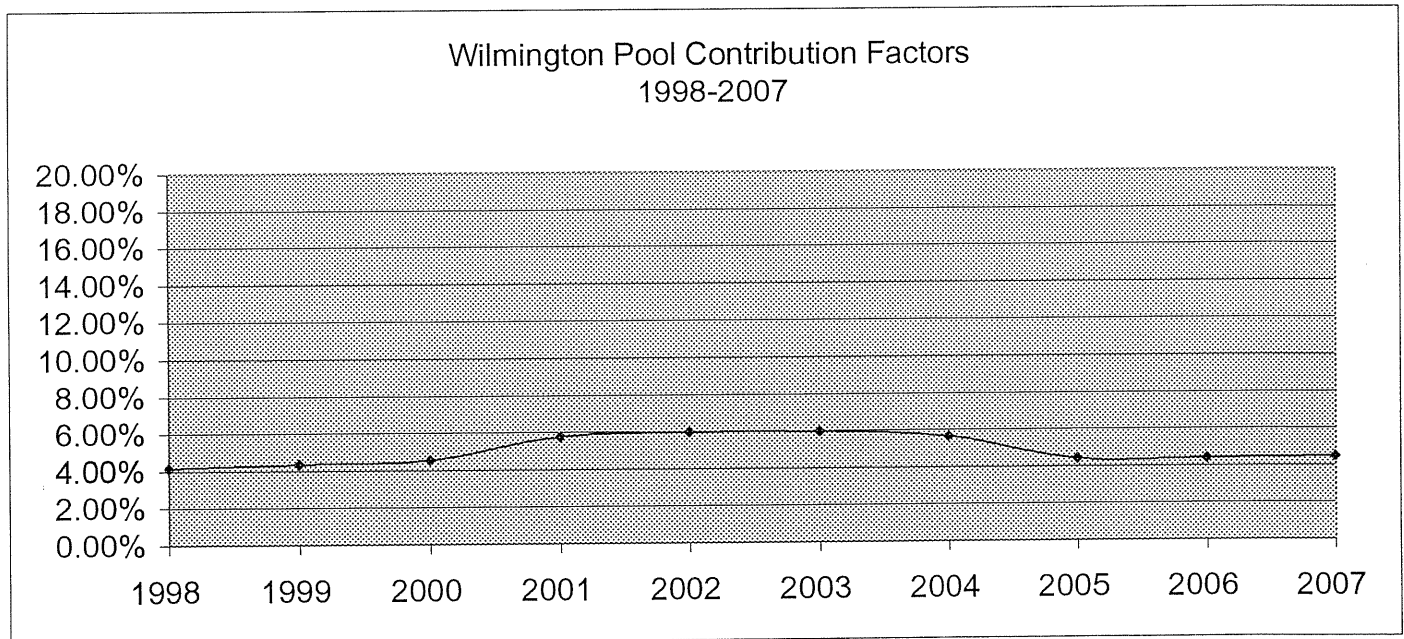
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$29,297	14,403	63	26	60	\$8,284,216	\$9,037,743	5.57%
1999	\$16,771	14,403	66	26	61	\$8,428,370	\$9,335,359	4.45%
2000	\$21,839	14,403	64	26	61	\$8,632,175	\$8,956,987	4.62%
2001	\$13,191	14,403	66	26	62	\$8,913,734	\$9,634,131	3.71%
2002	\$16,235	13,818	86	25	62	\$11,738,961	\$7,955,166	3.77%
2003	\$22,062	13,818	67	25	58	\$15,689,856	\$8,330,585	3.55%
2004	\$18,061	13,818	56	25	58	\$20,301,280	\$8,767,533	3.09%
2005	\$15,844	13,818	55	21	60	\$21,166,332	\$9,361,997	2.85%
2006	\$12,940	13,818	60	24	61	\$24,680,746	\$9,002,248	2.73%
2007	\$13,984	13,818	59	25	63	\$25,803,945	\$9,891,079	2.85%

Source: Association's internal records



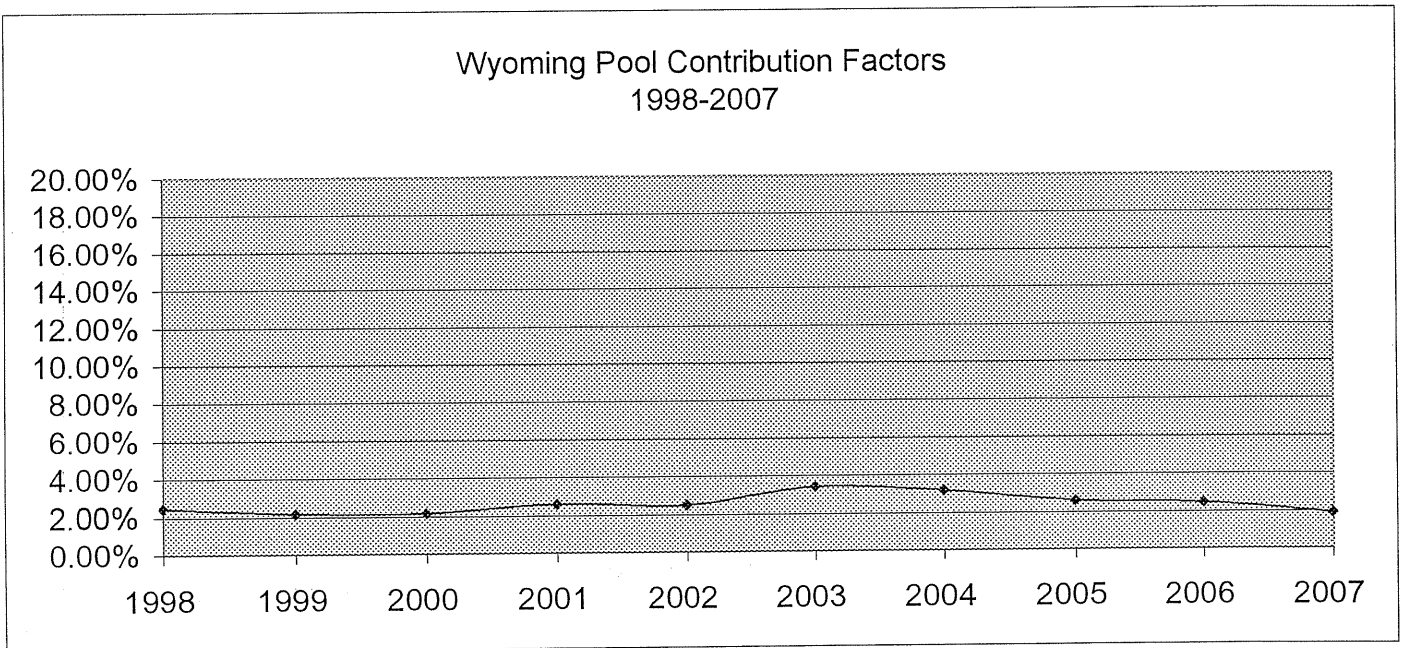
Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$7,263	11,121	102	20	69	\$17,397,223	\$10,407,133	4.15%
1999	\$9,271	11,121	107	21	61	\$17,735,409	\$11,272,477	4.34%
2000	\$10,253	11,121	119	21	85	\$17,216,060	\$12,676,203	4.55%
2001	\$28,297	11,121	127	22	85	\$25,108,044	\$13,131,679	5.76%
2002	\$31,839	11,921	131	22	104	\$28,663,671	\$12,804,032	5.98%
2003	\$38,635	11,921	133	25	96	\$37,377,153	\$15,365,058	5.96%
2004	\$52,273	11,921	133	21	92	\$36,297,978	\$15,799,760	5.65%
2005	\$24,349	11,921	132	21	95	\$46,559,815	\$15,650,346	4.41%
2006	\$26,100	11,921	136	25	98	\$47,099,720	\$15,892,082	4.41%
2007	\$23,775	11,921	133	25	108	\$51,630,834	\$17,491,855	4.47%

Source: Association's internal records



Membership Year	Risk Exposure:							Pool Contribution Factors
	Average Annual Losses	Population	(Non-Police) Full-Time Employees	Full-Time Sworn Police	Titled Vehicles	PP/RP Values	Net Operating Expenditures	
1998	\$9,279	8,128	29	16	24	\$6,217,210	\$5,278,357	2.48%
1999	\$5,739	8,128	27	17	25	\$6,323,285	\$5,128,325	2.15%
2000	\$6,713	8,128	31	16	28	\$6,477,690	\$4,988,723	2.17%
2001	\$11,968	8,128	31	16	28	\$12,735,177	\$5,980,807	2.60%
2002	\$12,120	8,261	32	16	30	\$12,763,807	\$6,247,974	2.51%
2003	\$32,065	8,261	32	16	32	\$15,109,910	\$6,694,956	3.41%
2004	\$38,664	8,261	36	16	34	\$14,664,905	\$6,615,983	3.20%
2005	\$23,717	8,261	34	16	33	\$19,266,717	\$7,797,919	2.61%
2006	\$23,900	8,261	35	15	34	\$20,230,493	\$7,609,654	2.46%
2007	\$10,718	8,261	36	14	33	\$21,208,369	\$7,889,716	1.90%

Source: Association's internal records



Miami Valley Risk Management Association  
 Operating Information by Component  
 Last Ten Years

Schedule 27

	Year Ended December 31									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Number of Members	16	16	16	16	17	17	20	20	20	20
Number of Staff	4	3	3.5	4	4	4	4	4	4	4
Number of Claims	341	417	409	337	393	447	382	394	345	338
Number of Training Sessions	24	34	51	35	33	27	44	36	29	37

Note: The MVRMA staff addresses its members' risk management and risk financing needs, acts as a clearing house for risk related information, administers a claims/litigation management program, and provides extensive safety/loss control consulting and training.

Source: Employment Records, Riskmaster, Association's internal records





**Mary Taylor, CPA**  
Auditor of State

**MIAMI VALLEY RISK MANAGEMENT ASSOCIATION**

**MONTGOMERY COUNTY**

**CLERK'S CERTIFICATION**

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

*Susan Babbitt*

**CLERK OF THE BUREAU**

**CERTIFIED  
JULY 24, 2008**