

# Waterford Township Employees Retirement System

Summary Annual Report - December 31, 2015

## Introduction

Dear Retirement System Member:

The Retirement System, which is managed by the Pension Committee, is designed to help you meet your financial needs should you become disabled, retire, or die. *The Township also supports a Retiree Health Insurance Program, which is separate from the Retirement System.*

The Pension Committee's responsibility is to supervise the general administration of the System and its assets. Our Committee retains professional advisors to assist us in fulfilling these duties.

We have prepared this summary report to give a brief overview of the Retirement System and how it operates. However, a summary cannot cover all the details of the System, any applicable collective bargaining agreements, and the Pension Committee's official rules and regulations. Additional information about the System and its financial operation is available in the treasurer's office.

Your Retirement System's financial objective is to accumulate the assets necessary to pay the promised benefits in an orderly manner. To accomplish this, contribution rates are established in a manner that is designed to keep those rates approximately level as a percentage of payroll from year to year. Contribution levels are expressed in terms of percents of the Township's active member payroll, and provide for the payment of the required employer contribution in compliance with Section 20m of Michigan Public Act 314 of 1965 as amended.

To determine the appropriate Employer contribution level for the next year and to gauge how the System's funding is meeting this fundamental objective, an independent firm of actuaries and employee benefit consultants, Gabriel, Roeder, Smith & Company, conducts annual actuarial valuations.

These valuations are based on your System's past experience, information about current participation and financial markets, and assumptions concerning the System's future demographic and economic activity. The results of the December 31, 2015 valuation, based on the establish funding objective, are summarized in this report.

### Actuary's Opinion

It is the actuary's opinion that the Retirement System is in sound financial condition in accordance with the actuarial principles of level dollar financing presuming continued timely receipt of contributions.

## Plan Information

### Board of Trustees

Derek Diederich, Committee Chairperson  
Margaret Birch, Township Treasurer  
Andrew Mutch, Employee Member  
Shirley Barnett, Citizen Member  
William Flury, Citizen Member

### Investment Consultant

Wells Fargo Advisors

### Investment Managers

Luther King Capital Management  
Victory Capital Management  
CS McKee, L.P.  
State Street Global Advisors  
Ridgeworth/Seix Investment Advisors  
StepStone Group LP  
Courtland Partners Ltd.  
Mesirow Financial Private Equity VI  
Landmark Equity Partners XV Capital

### Plan Administrator

Waterford Township General Pension Committee

### Actuary

Gabriel Roeder Smith & Company

### Auditors/Accountants

Plante Moran

### Legal Counsel

Sullivan, Ward, Asher & Patton

### Custodial Bank

Comerica Bank

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### Asset and Investment Information

Changes in Plan Net Assets		Average Annual Market Rate of Return	
	<b>2015</b>	<i>Period Ending December 31, 2015</i>	
Additions		1 Year	1.26%
Contributions		3 Years	9.22%
Employer	\$ 1,555,154	5 Years	7.73%
Plan members	17,565	7 Years	10.94%
Total	1,572,719	10 Years	5.34%
Investment Income	721,215		
Total Additions	2,293,934		
Deductions:		Detailed Expenses*	
Benefits Paid	3,590,647	Administrative	\$ 8,286
DC Plan Transfers	-	Investment	343,976
Expenses	401,114	Professional	39,579
Total Deductions	3,991,761		
Net Increase	(1,697,827)	Projected Expenses for Next Fiscal Year	
Net assets held in Trust Fund at Fair Value:		Administrative	\$ 13,185
Beginning of Year	\$ 61,438,239	Investment	386,757
End of Year	\$ 59,740,412	Professional	39,555
<b>Actuarial Value of Assets</b>	<b>\$ 61,125,070</b>	*Includes approximately \$9,000 in credits	

### Actuarial Information

Funded Status - Pension Benefits	
Actuarial Accrued Liabilities	\$62,974,996
Actuarial Value of Assets	61,125,070
Percent Funded	97.1%
Contributions for the Fiscal Year Ending December 31, 2017	
Valuation Payroll (12/31/2015)	\$4,572,784
Employer Normal Cost	17.27%
Total Employer Contribution	20.61%
Employee Contribution	0.26%
Computed Employer Dollar as of 12/31/2017	\$989,146
Annual Required Contribution as of December 31, 2015	\$1,555,154
Actual Employer Contribution	\$1,555,154
Percent Contributed	100%
Plan Membership	
Active Member	
Count	87
Valuation Payroll	\$4,572,784
Retirees/Beneficiaries	
Count	167
Total Annual Benefits	\$3,666,102
Average Annual Benefit	\$21,953
Deferred Vested Members	
Count	31
Total Annual Benefits	\$407,530
Actuarial Assumptions	
<i>Assumed Rate of Investment Return</i>	
	7.0%
<i>Assumed Rate of Long-term Wage Inflation</i>	
	4.5%
<i>Smoothing Method for Actuarial Value of Assets</i>	
	4-year smoothed market
	75%/125% Corridor
<i>Amortization Method and Period</i>	
	Closed, level dollar
	17 years remaining
<i>Actuarial Cost Method</i>	
	Entry age actuarial cost method

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## Brief Summary of Benefit Provisions

Eligibility	Amount
<b>Regular Retirement</b>	
<b>Management, Elected Officials before January 1, 1999 (Court Supervisors before April 1, 2002):</b> Sum of age and credited service equals 75 or more, age 55 with 25 years of service or age 60 with 5 years of service.	<b>Management, Court Supervisors, Elected Officials, Dispatchers and CSI:</b> Straight life pension equals total service times 2.5% of final average salary (FAS). Management, Court Supervisors, Elected Officials hired on or after January 1, 1999 and CSI have a maximum benefit of 75% of FAS.
<b>Dispatchers:</b> 25 years of service regardless of age, or age 60 with 8 years of service.	<b>Teamsters hired on or prior to July 1, 2006:</b> Straight life pension equals total service times 2.375% of FAS.
<b>Crime Scene Investigators (CSI):</b> 25 years of service regardless of age, or age 60 with 10 years of service.	<b>All Others:</b> Straight life pension equals total service times 2.25% of FAS. CSO has a maximum benefit of 75% of FAS.
<b>All Others:</b> Age 55 with 25 years of service, or age 60 with 8 years of service. Community Service Officers (CSO) may also retire with 30 years of service regardless of age.	<b>Type of final average salary (FAS):</b> Highest 3 years out of the last 5 years of service. CSI: Highest 3 years out of the last 10 years of service.
<b>Deferred Retirement</b>	
8 or more years of service (5 years for Management & Administrative before January 1, 1999 and Court Supervisors before April 1, 2002). Benefit begins at age 60 (55 with 25 or more years of service at time of termination).	Computed as a regular retirement but based upon service and final average salary at termination date.
<b>CSI:</b> Benefit begins at the date retirement would have occurred had the member remained in employment.	
<b>Non-Duty Death-In-Service Survivor's Pension*</b>	
Payable to the survivors of a member who dies with 10 years of service.	Pension payable to surviving spouse, computed as a regular retirement but actuarially reduced in accordance with a 100% joint and survivor election.
<b>Duty Death-In-Service Survivor's Pension*</b>	
Payable to survivors of a member who died as a result of a job related injury. No age or service requirements.	Upon termination of worker's compensation the same amount is continued to widow or dependent, widower and unmarried children under 18 years old.
<b>Non-Duty Disability*</b>	
Payable upon the total and permanent disability of a member with 10 or more years of service.	Computed as a regular retirement with a minimum benefit of 10% of final average salary at time of disability.
<b>Duty Disability*</b>	
Payable upon the total and permanent disability of a member as a result of a job related injury. No age or service requirements. Must be in receipt of worker's compensation.	Computed as a regular retirement with a minimum benefit of 10% of FAS. Based on service and FAS at time of disability.
<b>Member Contributions</b>	
Dispatchers and CSI	5.00% of annual earnings. Annuity withdrawal based on ML Bond index.
<b>Township Contributions</b>	
	Actuarially determined amounts which, are sufficient to cover both (i) normal costs of the plan, and (ii) financing of unfunded accrued benefit values over a selected period of future years.

\* Death and disability benefits for CSI members are the same as those for Police members in the Waterford Township Policemen and Firemen Retirement System.

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## Brief Summary of Benefit Provisions

### Compensation

Covered compensation includes base pay plus longevity pay (Overtime is included for Crime Scene Investigators).

### Participation

Full-time employees of the township not covered by the Act 345 plan participate in WTERS except firefighters. However, members hired after the dates below are not eligible to participate and are, instead, covered by a separate defined contribution plan.

Members of	Hire Date
Mgmt / Elected	1/1/2005
Court	1/1/2005
Dispatch	7/1/2006
Teamster	7/1/2006

### Deferred Retirement Option Program (DROP)

Employees in the Dispatch Union are eligible to participate in the DROP.

Effective January 1, 2008, any member of the Waterford Township Dispatchers Association hired on or before June 30, 2006 may participate in the DROP after attaining the minimum requirements for a normal service retirement. A monthly amount equal to the amount that would have been paid had the member retired and current member contributions accumulate in a DROP account. The account is credited with the System's prior calendar year's market rate of return (but not greater than 4% interest) each year. Additions cease at the earlier of 5 years of DROP participation or separation from service, although interest on the DROP account will continue to accrue during such time. Participants may continue in covered employment after 5 years of participation or until their 33rd year of service, but do not accumulate additional service credit. Upon actual retirement the member may receive the DROP account balance in the form of a lump sum or as an additional annuity. Member contributions continue during the DROP period. Upon exit from the DROP, the original monthly amount established upon entry in the DROP continues in addition to any other benefits or adjustments. Member contributions made during the DROP period are added to the DROP account.