

**CITY OF WILTON MANORS PENSION PLAN FOR GENERAL EMPLOYEES &  
POLICE OFFICERS**

Chapter 112.664, F.S. Compliance Report

In Connection with the October 1, 2015 Funding Actuarial Valuation Report

And the Plan's Financial Reporting for the Year Ending September 30, 2015



August 9, 2016

Board of Trustees  
City of Wilton Manors Pension Plan for General Employees and Police  
Wilton Manors, Florida

Dear Board Members:

Gabriel, Roeder, Smith & Company (GRS) has been engaged by the City of Wilton Manors Pension Plan for General Employees and Police Officers to prepare a disclosure report to satisfy the requirements set forth in Ch. 112.664, F.S. and as further required pursuant to Ch. 60T-1.0035, F.A.C.

This report was prepared at the request of the Board and is intended for use by the Retirement System and those designated or approved by the Board. This report may be provided to parties other than the System only in its entirety and only with the permission of the Board.

The purpose of the report is to provide the required information specified in Ch. 112.664, F.S. as well as supplement this information with additional exhibits. This report should not be relied on for any purpose other than the purpose described above.

The findings in this report are based on data or other information through September 30, 2015. Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period or additional cost or contribution requirements based on the plan's funded status); and changes in plan provisions or applicable law. The scope of this engagement does not include an analysis of the potential range of such measurements.

This report was based upon information furnished by the City concerning Plan benefits, financial transactions, plan provisions and active members, terminated members, retirees and beneficiaries. We checked for internal and year-to-year consistency, but did not otherwise audit the data. We are not responsible for the accuracy or completeness of the information provided by the City.

Except as otherwise indicated as required for the disclosures contained herein, this report was prepared using certain assumptions selected by the Board as described in our October 1, 2015 actuarial valuation report. This report is also based on the Plan Provisions, census data, and financial information as summarized in our October 1, 2015 actuarial valuation report. Please refer to the October 1, 2015 actuarial valuation report, dated June 2, 2016, for summaries and descriptions of this information.

The use of an investment return assumption that is 2% higher than the investment return assumption used to determine the funding requirements does not represent an estimate of future Plan experience nor does it reflect an observation of future return estimates inherent in financial market data. The use of this investment return assumption is provided as a counterpart to the Chapter 112.664, Florida Statutes requirement to utilize an investment return assumption that is 2% lower than the assumption used to determine the funding requirements. The inclusion of the additional exhibits showing the effect of using a 2% higher investment return assumption shows a more complete assessment of the range of possible results as opposed to showing a one-sided range as required by Florida Statutes.

Theora Braccialarghe and Melissa R. Moskowitz are members of the American Academy of Actuaries and meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinions contained herein. The signing actuaries are independent of the plan sponsor.

This report has been prepared by actuaries who have substantial experience valuing public employee retirement systems. To the best of our knowledge the information contained in this report is accurate and fairly presents the actuarial position of the Retirement Plan as of the valuation date. All calculations have been made in conformity with generally accepted actuarial principles and practices, with the Actuarial Standards of Practice issued by the Actuarial Standards Board and with applicable statutes.

With respect to the reporting standards for defined benefit retirement plans or systems contained in Section 112.664(1) F.S., the actuarial disclosures required under this section were prepared and completed by us or under our direct supervision, and we acknowledge responsibility for the results. To the best of our knowledge, the results are complete and accurate, and in our opinion, meet the requirements of Section 112.664(1), F.S. and Section 60T-1.0035, F.A.C.

Respectfully submitted,

GABRIEL, ROEDER, SMITH AND COMPANY

By 

Theora P. Braccialarghe, FSA, MAAA, FCA  
Enrolled Actuary No. 14-2826  
Senior Consultant & Actuary

By 

Melissa R. Moskowitz, MAAA, FCA  
Enrolled Actuary No. 14-6467  
Consultant & Actuary

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**CH. 112.664, Florida Statutes**

**RESULTS**

**Schedule of Changes in the Employers' Net Pension Liability  
Using Financial Reporting Assumptions per GASB Statement No. 67**

Fiscal year ending September 30,	<u>2015</u>
<b>1. Total pension liability</b>	
a. Service Cost	\$ 129,615
b. Interest	2,571,868
c. Benefit Changes	-
d. Difference between actual & expected experience & Other	60,844
e. Assumption Changes	2,522,504
f. Benefit Payments	(2,756,178)
g. Contribution Refunds	-
<b>h. Net Change in Total Pension Liability</b>	<u>2,528,653</u>
<b>i. Total Pension Liability - Beginning</b>	<u>35,406,099</u>
<b>j. Total Pension Liability - Ending</b>	<u>\$ 37,934,752</u>
<b>2. Plan Fiduciary Net Position</b>	
a. Contributions - Employer	\$ 1,676,869
b. Contributions - Non-Employer Contributing Entity	-
c. Contributions - Member	64,249
d. Net Investment Income	(1,489,322)
e. Benefit Payments	(2,756,178)
f. Contribution Refunds	-
g. Administrative Expense	(88,375)
h. Other	9,974
<b>i. Net Change in Plan Fiduciary Net Position</b>	<u>(2,582,783)</u>
<b>j. Plan Fiduciary Net Position - Beginning</b>	<u>25,648,327</u>
<b>k. Plan Fiduciary Net Position - Ending</b>	<u>\$ 23,065,544</u>
<b>3. Net Pension Liability / (Asset)</b>	14,869,208
<b>Certain Key Assumptions</b>	
Valuation Date	10/01/2014
Measurement Date	09/30/2015
Investment Return Assumption	7.00%
Mortality Table	RP-2000 fully generational using Scale AA

**Schedule of Changes in the Employers' Net Pension Liability**  
**Using Assumptions required under 112.664(1)(a), F.S.**

Fiscal year ending September 30,	<u>2015</u>
<b>1. Total pension liability</b>	
a. Service Cost	\$ 129,615
b. Interest	2,571,868
c. Benefit Changes	-
d. Difference between actual & expected experience & Other	60,844
e. Assumption Changes	2,522,504
f. Benefit Payments	(2,756,178)
g. Contribution Refunds	-
<b>h. Net Change in Total Pension Liability</b>	<u>2,528,653</u>
<b>i. Total Pension Liability - Beginning</b>	<u>35,406,099</u>
<b>j. Total Pension Liability - Ending</b>	<u><u>\$ 37,934,752</u></u>
<b>2. Plan Fiduciary Net Position</b>	
a. Contributions - Employer	\$ 1,676,869
b. Contributions - Non-Employer Contributing Entity	-
c. Contributions - Member	64,249
d. Net Investment Income	(1,489,322)
e. Benefit Payments	(2,756,178)
f. Contribution Refunds	-
g. Administrative Expense	(88,375)
h. Other	9,974
<b>i. Net Change in Plan Fiduciary Net Position</b>	<u>(2,582,783)</u>
<b>j. Plan Fiduciary Net Position - Beginning</b>	<u>25,648,327</u>
<b>k. Plan Fiduciary Net Position - Ending</b>	<u><u>\$ 23,065,544</u></u>
<b>3. Net Pension Liability / (Asset)</b>	14,869,208
<b>Certain Key Assumptions</b>	
Valuation Date	10/01/2014
Measurement Date	09/30/2015
Investment Return Assumption	7.00%
Mortality Table	RP-2000 fully generational using Scale AA

**Schedule of Changes in the Employers' Net Pension Liability  
Using Assumptions required under 112.664(1)(b), F.S.**

Fiscal year ending September 30,

	<u>2015</u>
<b>1. Total pension liability</b>	
a. Service Cost	\$ 206,068
b. Interest	2,331,284
c. Benefit Changes	-
d. Difference between actual & expected experience & Other	-
e. Assumption Changes	-
f. Benefit Payments	(2,756,178)
g. Contribution Refunds	-
<b>h. Net Change in Total Pension Liability</b>	<u>(218,826)</u>
<b>i. Total Pension Liability - Beginning</b>	<u>47,797,693</u>
<b>j. Total Pension Liability - Ending</b>	<u>\$ 47,578,867</u>
<b>2. Plan Fiduciary Net Position</b>	
a. Contributions - Employer	\$ 1,676,869
b. Contributions - Non-Employer Contributing Entity	-
c. Contributions - Member	64,249
d. Net Investment Income	(1,489,322)
e. Benefit Payments	(2,756,178)
f. Contribution Refunds	-
g. Administrative Expense	(88,375)
h. Other	9,974
<b>i. Net Change in Plan Fiduciary Net Position</b>	<u>(2,582,783)</u>
<b>j. Plan Fiduciary Net Position - Beginning</b>	<u>25,648,327</u>
<b>k. Plan Fiduciary Net Position - Ending</b>	<u>\$ 23,065,544</u>
<b>3. Net Pension Liability / (Asset)</b>	24,513,323
<b>Certain Key Assumptions</b>	
Valuation Date	10/01/2014
Measurement Date	09/30/2015
Investment Return Assumption	5.00%
Mortality Table	RP-2000 fully generational using Scale AA

**Schedule of Changes in the Employers' Net Pension Liability**  
**Using Assumptions under 112.664(1)(b), F.S. except 2% higher investment return assumption**

Fiscal year ending September 30,	<u>2015</u>
<b>1. Total pension liability</b>	
a. Service Cost	\$ 85,661
b. Interest	2,699,375
c. Benefit Changes	-
d. Difference between actual & expected experience & Other	-
e. Assumption Changes	-
f. Benefit Payments	(2,756,178)
g. Contribution Refunds	-
<b>h. Net Change in Total Pension Liability</b>	<u>28,858</u>
<b>i. Total Pension Liability - Beginning</b>	<u>31,285,484</u>
<b>j. Total Pension Liability - Ending</b>	<u><u>\$ 31,314,342</u></u>
<b>2. Plan Fiduciary Net Position</b>	
a. Contributions - Employer	\$ 1,676,869
b. Contributions - Non-Employer Contributing Entity	-
c. Contributions - Member	64,249
d. Net Investment Income	(1,489,322)
e. Benefit Payments	(2,756,178)
f. Contribution Refunds	-
g. Administrative Expense	(88,375)
h. Other	9,974
<b>i. Net Change in Plan Fiduciary Net Position</b>	<u>(2,582,783)</u>
<b>j. Plan Fiduciary Net Position - Beginning</b>	<u>25,648,327</u>
<b>k. Plan Fiduciary Net Position - Ending</b>	<u><u>\$ 23,065,544</u></u>
<b>3. Net Pension Liability / (Asset)</b>	8,248,798
<b>Certain Key Assumptions</b>	
Valuation Date	10/01/2014
Measurement Date	09/30/2015
Investment Return Assumption	9.00%
Mortality Table	RP-2000 fully generational using Scale AA

**Asset and Benefit Payment Projection**  
**Not Reflecting Any Contributions from the Employer, State or Employee**  
**Using Assumptions from the Plan's latest Actuarial Valuation**

FYE	Market Value of Assets (BOY)	Expected Investment Return	Projected Benefit Payments	Market Value of Assets (EOY)
2016	22,631,716	1,495,067	2,547,238	21,579,545
2017	21,579,545	1,418,823	2,621,299	20,377,068
2018	20,377,068	1,333,145	2,664,267	19,045,947
2019	19,045,947	1,237,931	2,722,448	17,561,430
2020	17,561,430	1,132,399	2,768,604	15,925,224
2021	15,925,224	1,016,943	2,794,938	14,147,229
2022	14,147,229	891,872	2,812,393	12,226,709
2023	12,226,709	757,301	2,816,238	10,167,772
2024	10,167,772	613,278	2,813,320	7,967,730
2025	7,967,730	459,523	2,806,225	5,621,028
2026	5,621,028	295,622	2,795,706	3,120,944
2027	3,120,944	120,948	2,786,219	455,674
2028	455,674	-	2,775,116	-
2029	-	-	2,756,480	-
2030	-	-	2,735,020	-
2031	-	-	2,710,618	-
2032	-	-	2,683,090	-
2033	-	-	2,653,037	-
2034	-	-	2,619,532	-
2035	-	-	2,581,532	-
2036	-	-	2,539,554	-
2037	-	-	2,493,607	-
2038	-	-	2,443,696	-
2039	-	-	2,389,509	-
2040	-	-	2,330,890	-
2041	-	-	2,267,733	-

Number of years for which current market value of assets are adequate to sustain the payment of expected retirement benefits, reflecting no contributions from the Employer, Employee or State, contrary to Florida Statutes and Plan provisions: 12.17

**Certain Key Assumptions**

Valuation Investment return assumption	7.00%
Valuation Mortality Table	RP-2000 fully generational using Scale AA

**Note: As required in Section 112.664(c) of the Florida Statutes, the projection of the Fund assets do not include contributions from the Employer, Employee or State, which is contrary to Florida Statutes and Plan provisions. For this reason, these projections should not be viewed as a representation of the amount of time the Fund can sustain benefit payments. Under the GASB standards which DO include contributions from the employer, employee and State, the Fund is expected to be able to sustain the benefit payment demands in the near-term and long-term future.**

**Asset and Benefit Payment Projection**  
**Not Reflecting Any Contributions from the Employer, State or Employee**  
**Using Assumptions required under 112.664(1)(a), F.S.**

FYE	Market Value of Assets (BOY)	Expected Investment Return	Projected Benefit Payments	Market Value of Assets (EOY)
2016	22,631,716	1,495,067	2,547,238	21,579,545
2017	21,579,545	1,418,823	2,621,299	20,377,068
2018	20,377,068	1,333,145	2,664,267	19,045,947
2019	19,045,947	1,237,931	2,722,448	17,561,430
2020	17,561,430	1,132,399	2,768,604	15,925,224
2021	15,925,224	1,016,943	2,794,938	14,147,229
2022	14,147,229	891,872	2,812,393	12,226,709
2023	12,226,709	757,301	2,816,238	10,167,772
2024	10,167,772	613,278	2,813,320	7,967,730
2025	7,967,730	459,523	2,806,225	5,621,028
2026	5,621,028	295,622	2,795,706	3,120,944
2027	3,120,944	120,948	2,786,219	455,674
2028	455,674	-	2,775,116	-
2029	-	-	2,756,480	-
2030	-	-	2,735,020	-
2031	-	-	2,710,618	-
2032	-	-	2,683,090	-
2033	-	-	2,653,037	-
2034	-	-	2,619,532	-
2035	-	-	2,581,532	-
2036	-	-	2,539,554	-
2037	-	-	2,493,607	-
2038	-	-	2,443,696	-
2039	-	-	2,389,509	-
2040	-	-	2,330,890	-
2041	-	-	2,267,733	-

Number of years for which current market value of assets are adequate to sustain the payment of expected retirement benefits, **reflecting no contributions from the Employer, Employee or State, contrary to Florida Statutes and Plan provisions** : 12.17

**Certain Key Assumptions**

Valuation Investment return assumption 7.00%  
Valuation Mortality Table RP-2000 fully generational using Scale AA

**Note: As required in Section 112.664(c) of the Florida Statutes, the projection of the Fund assets do not include contributions from the Employer, Employee or State, which is contrary to Florida Statutes and Plan provisions. For this reason, these projections should not be viewed as a representation of the amount of time the Fund can sustain benefit payments. Under the GASB standards which DO include contributions from the employer, employee and State, the Fund is expected to be able to sustain the benefit payment demands in the near-term and long-term future.**

**Asset and Benefit Payment Projection**  
**Not Reflecting Any Contributions from the Employer, State or Employee**  
**Using Assumptions required under 112.664(1)(b), F.S.**

FYE	Market Value of Assets (BOY)	Expected Investment Return	Projected Benefit Payments	Market Value of Assets (EOY)
2016	22,631,716	1,067,905	2,547,238	21,152,383
2017	21,152,383	992,087	2,621,299	19,523,171
2018	19,523,171	909,552	2,664,267	17,768,455
2019	17,768,455	820,362	2,722,448	15,866,369
2020	15,866,369	724,103	2,768,604	13,821,868
2021	13,821,868	621,220	2,794,938	11,648,150
2022	11,648,150	512,098	2,812,393	9,347,855
2023	9,347,855	396,987	2,816,238	6,928,604
2024	6,928,604	276,097	2,813,320	4,391,381
2025	4,391,381	149,413	2,806,225	1,734,569
2026	1,734,569	16,836	2,795,706	-
2027	-	-	2,786,219	-
2028	-	-	2,775,116	-
2029	-	-	2,756,480	-
2030	-	-	2,735,020	-
2031	-	-	2,710,618	-
2032	-	-	2,683,090	-
2033	-	-	2,653,037	-
2034	-	-	2,619,532	-
2035	-	-	2,581,532	-
2036	-	-	2,539,554	-
2037	-	-	2,493,607	-
2038	-	-	2,443,696	-
2039	-	-	2,389,509	-
2040	-	-	2,330,890	-
2041	-	-	2,267,733	-

Number of years for which current market value of assets are adequate to sustain the payment of expected retirement benefits, **reflecting no contributions from the Employer, Employee or State, contrary to Florida Statutes and Plan provisions** : 10.58

**Certain Key Assumptions**

Valuation Investment return assumption 5.00%  
Valuation Mortality Table RP-2000 fully generational using Scale AA

**Note: As required in Section 112.664(c) of the Florida Statutes, the projection of the Fund assets do not include contributions from the Employer, Employee or State, which is contrary to Florida Statutes and Plan provisions. For this reason, these projections should not be viewed as a representation of the amount of time the Fund can sustain benefit payments. Under the GASB standards which DO include contributions from the employer, employee and State, the Fund is expected to be able to sustain the benefit payment demands in the near-term and long-term future.**

**Asset and Benefit Payment Projection**  
**Not Reflecting Any Contributions from the Employer, State or Employee**  
**Using Assumptions under 112.664(1)(b), F.S. except 2% higher investment return assumption**

<b>FYE</b>	<b>Market Value of Assets (BOY)</b>	<b>Expected Investment Return</b>	<b>Projected Benefit Payments</b>	<b>Market Value of Assets (EOY)</b>
2016	22,631,716	1,922,229	2,547,238	22,006,707
2017	22,006,707	1,862,645	2,621,299	21,248,053
2018	21,248,053	1,792,433	2,664,267	20,376,219
2019	20,376,219	1,711,350	2,722,448	19,365,120
2020	19,365,120	1,618,274	2,768,604	18,214,790
2021	18,214,790	1,513,559	2,794,938	16,933,411
2022	16,933,411	1,397,449	2,812,393	15,518,467
2023	15,518,467	1,269,931	2,816,238	13,972,160
2024	13,972,160	1,130,895	2,813,320	12,289,735
2025	12,289,735	979,796	2,806,225	10,463,306
2026	10,463,306	815,891	2,795,706	8,483,491
2027	8,483,491	638,134	2,786,219	6,335,406
2028	6,335,406	445,306	2,775,116	4,005,597
2029	4,005,597	236,462	2,756,480	1,485,579
2030	1,485,579	10,626	2,735,020	-
2031	-	-	2,710,618	-
2032	-	-	2,683,090	-
2033	-	-	2,653,037	-
2034	-	-	2,619,532	-
2035	-	-	2,581,532	-
2036	-	-	2,539,554	-
2037	-	-	2,493,607	-
2038	-	-	2,443,696	-
2039	-	-	2,389,509	-
2040	-	-	2,330,890	-
2041	-	-	2,267,733	-

Number of years for which current market value of assets are adequate to sustain the payment of expected retirement benefits, **reflecting no contributions from the Employer, Employee or State, contrary to Florida Statutes and Plan provisions:** 14.58

**Certain Key Assumptions**

Valuation Investment return assumption 9.00%  
Valuation Mortality Table RP-2000 fully generational using Scale AA

**Note: As required in Section 112.664(c) of the Florida Statutes, the projection of the Fund assets do not include contributions from the Employer, Employee or State, which is contrary to Florida Statutes and Plan provisions. For this reason, these projections should not be viewed as a representation of the amount of time the Fund can sustain benefit payments. Under the GASB standards which DO include contributions from the employer, employee and State, the Fund is expected to be able to sustain the benefit payment demands in the near-term and long-term future.**

ACTUARIALLY DETERMINED CONTRIBUTION (ADC)				
	Plan's Latest Actuarial Valuation	112.664(1)(a) F.S. Assumptions	112.664(1)(b) F.S. Assumptions	112.664(1)(b) F.S. except 2% higher investment return assumption
A. Valuation Date	October 1, 2015	October 1, 2015	October 1, 2015	October 1, 2015
B. Actuarially Determined Contribution (ADC) to Be Paid During Fiscal Year Ending	9/30/2016	9/30/2016	9/30/2016	9/30/2016
C. Assumed Dates of Employer Contributions	Monthly	Monthly	Monthly	Monthly
D. Annual Payment to Amortize Unfunded Actuarial Liability	\$ 1,415,700	\$ 1,415,700	\$ 2,142,969	\$ 820,332
E. Total Normal Cost	230,111	230,111	314,400	181,818
F. Total ADC if Paid on Valuation Date: D + E	1,645,811	1,645,811	2,457,369	1,002,150
G. Total ADC Adjusted for Frequency of Payments	1,706,275	1,706,275	2,522,433	1,049,070
H. Total ADC Adjusted for Frequency of Payments as % of Covered Payroll	269.17 %	269.17 %	397.92 %	165.49 %
I. Assumed Rate of Increase in Covered Payroll to Contribution Year	0.00 %	0.00 %	0.00 %	0.00 %
J. Covered Payroll for Contribution Year	633,899	633,899	633,899	633,899
K. ADC for Contribution Year: H x J	1,706,275	1,706,275	2,522,433	1,049,070
L. Allowable Credit for State Revenue in Contribution Year	0	0	0	0
M. Net ADC After State Revenue in Contribution Year	1,706,275	1,706,275	2,522,433	1,049,070
N. Net ADC as % of Covered Payroll in Contribution Year: M ÷ J	269.17 %	269.17 %	397.92 %	165.49 %
O. Expected Member Contributions in Contribution Year: K - O	67,783	67,783	67,783	67,783
P. Employer Contribution in Contribution Year: K - O	1,638,492	1,638,492	2,454,650	981,287
Q. Employer Contribution as a % of covered payroll in Contribution Year: P ÷ J	258.48 %	258.48 %	387.23 %	154.80 %
R. Certain Key Assumptions				
Investment Return Assumption	7.00%	7.00%	5.00%	9.00%
Mortality Table	RP-2000 fully generational using Scale AA			