

CITY OF WILTON MANORS GENERAL EMPLOYEES' AND POLICE OFFICERS' RETIREMENT PLAN

CHAPTER 112.664, F.S. COMPLIANCE REPORT

In Connection with the October 1, 2021 Funding Actuarial
Valuation Report and the Plan's Financial Reporting for the
Year Ending September 30, 2021





September 8, 2022

Board of Trustees
City of Wilton Manors General Employees' and Police Officers' Retirement Plan
Wilton Manors, Florida

Re: Chapter 112.664, F.S. Compliance Report as of October 1, 2021

Dear Board Members:

Gabriel, Roeder, Smith & Company (GRS) has been engaged by the City of Wilton Manors General Employees' and Police Officers' Retirement Plan 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 Plan and those designated or approved by the Board. This report may be provided to parties other than the Plan 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, 2021. 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 and Plan Administrator 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 audit the data. We are not responsible for the accuracy or completeness of the information provided by the City and Plan Administrator.

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, 2021 actuarial valuation report. This report is also based on the Plan Provisions, census data, and financial information as summarized in our October 1, 2021 actuarial valuation report. Please refer to the October 1, 2021 actuarial valuation report, dated May 17, 2022, 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.

This report was prepared using our proprietary valuation model and related software which in our professional judgment has the capability to provide results that are consistent with the purposes of the valuation and has no material limitations or known weaknesses. We performed tests to ensure that the model reasonably represents that which is intended to be modeled.

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.

Theora Braccialarghe and Melissa Zrelack 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.

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 & COMPANY

By *Theora Braccialarghe*

Theora P. Braccialarghe, FSA, MAAA, FCA
Enrolled Actuary No. 20-2826
Senior Consultant & Actuary

By *Melissa Zrelack*

Melissa Zrelack, MAAA, FCA
Enrolled Actuary No. 20-6467
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>2021</u>
1. Total pension liability	
a. Service Cost	\$ 88,751
b. Interest	2,431,137
c. Benefit Changes	-
d. Difference between actual & expected experience	109,543
e. Assumption Changes	-
f. Benefit Payments	(2,735,482)
g. Contribution Refunds	-
h. Net Change in Total Pension Liability	<u>(106,051)</u>
i. Total Pension Liability - Beginning	<u>38,114,396</u>
j. Total Pension Liability - Ending	<u>\$ 38,008,345</u>
2. Plan Fiduciary Net Position	
a. Contributions - Employer	\$ 1,714,248
b. Contributions - Non-Employer Contributing Entity	-
c. Contributions - Member	39,626
d. Net Investment Income	5,582,284
e. Benefit Payments	(2,735,482)
f. Contribution Refunds	-
g. Administrative Expense	(73,226)
h. Other	-
i. Net Change in Plan Fiduciary Net Position	<u>4,527,450</u>
j. Plan Fiduciary Net Position - Beginning	<u>27,638,013</u>
k. Plan Fiduciary Net Position - Ending	<u>\$ 32,165,463</u>
3. Net Pension Liability / (Asset)	5,842,882
Certain Key Assumptions	
Valuation Date	10/01/2020
Measurement Date	09/30/2021
Investment Return Assumption	6.60%
Mortality Table	FRS Mortality Rates from 7/1/2020 FRS Valuation



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

Fiscal year ending September 30,

1. Total pension liability

	<u>2021</u>
a. Service Cost	\$ 88,751
b. Interest	2,431,137
c. Benefit Changes	-
d. Difference between actual & expected experience	109,543
e. Assumption Changes	-
f. Benefit Payments	(2,735,482)
g. Contribution Refunds	-
h. Net Change in Total Pension Liability	<u>(106,051)</u>
i. Total Pension Liability - Beginning	<u>38,114,396</u>
j. Total Pension Liability - Ending	<u><u>\$ 38,008,345</u></u>

2. Plan Fiduciary Net Position

a. Contributions - Employer	\$ 1,714,248
b. Contributions - Non-Employer Contributing Entity	-
c. Contributions - Member	39,626
d. Net Investment Income	5,582,284
e. Benefit Payments	(2,735,482)
f. Contribution Refunds	-
g. Administrative Expense	(73,226)
h. Other	-
i. Net Change in Plan Fiduciary Net Position	<u>4,527,450</u>
j. Plan Fiduciary Net Position - Beginning	<u>27,638,013</u>
k. Plan Fiduciary Net Position - Ending	<u><u>\$ 32,165,463</u></u>

3. Net Pension Liability / (Asset) 5,842,882

Certain Key Assumptions

Valuation Date	10/01/2020
Measurement Date	09/30/2021
Investment Return Assumption	6.60%
Mortality Table	FRS Mortality Rates from 7/1/2020 FRS Valuation



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

Fiscal year ending September 30,

1. Total pension liability

	2021
a. Service Cost	\$ 152,220
b. Interest	2,118,595
c. Benefit Changes	-
d. Difference between actual & expected experience	-
e. Assumption Changes	-
f. Benefit Payments	(2,735,482)
g. Contribution Refunds	-
h. Net Change in Total Pension Liability	(464,667)
i. Total Pension Liability - Beginning	47,271,943
j. Total Pension Liability - Ending	\$ 46,807,276

2. Plan Fiduciary Net Position

a. Contributions - Employer	\$ 1,714,248
b. Contributions - Non-Employer Contributing Entity	-
c. Contributions - Member	39,626
d. Net Investment Income	5,582,284
e. Benefit Payments	(2,735,482)
f. Contribution Refunds	-
g. Administrative Expense	(73,226)
h. Other	-
i. Net Change in Plan Fiduciary Net Position	4,527,450
j. Plan Fiduciary Net Position - Beginning	27,638,013
k. Plan Fiduciary Net Position - Ending	\$ 32,165,463

3. Net Pension Liability / (Asset) 14,641,813

Certain Key Assumptions

Valuation Date	10/01/2020
Measurement Date	09/30/2021
Investment Return Assumption	4.60%
Mortality Table	FRS Mortality Rates from 7/1/2020 FRS Valuation



Schedule of Changes in the Employers' Net Pension Liability

Using Assumptions under 112.664(1)(a), F.S. except 2% higher investment return assumption

Fiscal year ending September 30,

1. Total pension liability

	<u>2021</u>
a. Service Cost	\$ 55,363
b. Interest	2,628,715
c. Benefit Changes	-
d. Difference between actual & expected experience	-
e. Assumption Changes	-
f. Benefit Payments	(2,735,482)
g. Contribution Refunds	-
h. Net Change in Total Pension Liability	<u>(51,404)</u>
i. Total Pension Liability - Beginning	<u>31,878,826</u>
j. Total Pension Liability - Ending	<u><u>\$ 31,827,422</u></u>

2. Plan Fiduciary Net Position

a. Contributions - Employer	\$ 1,714,248
b. Contributions - Non-Employer Contributing Entity	-
c. Contributions - Member	39,626
d. Net Investment Income	5,582,284
e. Benefit Payments	(2,735,482)
f. Contribution Refunds	-
g. Administrative Expense	(73,226)
h. Other	-
i. Net Change in Plan Fiduciary Net Position	<u>4,527,450</u>
j. Plan Fiduciary Net Position - Beginning	<u>27,638,013</u>
k. Plan Fiduciary Net Position - Ending	<u><u>\$ 32,165,463</u></u>

3. Net Pension Liability / (Asset) (338,041)

Certain Key Assumptions

Valuation Date	10/01/2020
Measurement Date	09/30/2021
Investment Return Assumption	8.60%
Mortality Table	FRS Mortality Rates from 7/1/2020 FRS Valuation



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)
2022	32,024,622	1,957,199	2,886,787	31,095,034
2023	31,095,034	1,894,777	2,978,294	30,011,517
2024	30,011,517	1,824,027	3,022,192	28,813,352
2025	28,813,352	1,747,216	3,026,212	27,534,356
2026	27,534,356	1,665,785	3,012,917	26,187,224
2027	26,187,224	1,580,086	2,996,765	24,770,545
2028	24,770,545	1,490,077	2,976,183	23,284,439
2029	23,284,439	1,395,844	2,948,755	21,731,528
2030	21,731,528	1,297,374	2,920,108	20,108,794
2031	20,108,794	1,194,528	2,888,574	18,414,748
2032	18,414,748	1,087,228	2,853,615	16,648,361
2033	16,648,361	975,410	2,815,152	14,808,619
2034	14,808,619	859,012	2,773,120	12,894,511
2035	12,894,511	737,975	2,727,304	10,905,182
2036	10,905,182	612,249	2,677,573	8,839,858
2037	8,839,858	481,788	2,623,849	6,697,797
2038	6,697,797	346,545	2,566,067	4,478,275
2039	4,478,275	206,475	2,504,191	2,180,559
2040	2,180,559	61,532	2,438,246	-
2041	-	-	2,368,313	-
2042	-	-	2,294,519	-
2043	-	-	2,217,029	-
2044	-	-	2,136,076	-
2045	-	-	2,051,953	-
2046	-	-	1,965,070	-
2047	-	-	1,875,904	-
2048	-	-	1,784,921	-
2049	-	-	1,692,541	-

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:** 18.92

Certain Key Assumptions

Valuation Investment return assumption	6.40%
Valuation Mortality Table	FRS Mortality Rates from 7/1/2020 FRS Valuation

Note: As required in Section 112.664(1)(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)
2022	32,024,622	1,957,199	2,886,787	31,095,034
2023	31,095,034	1,894,777	2,978,294	30,011,517
2024	30,011,517	1,824,027	3,022,192	28,813,352
2025	28,813,352	1,747,216	3,026,212	27,534,356
2026	27,534,356	1,665,785	3,012,917	26,187,224
2027	26,187,224	1,580,086	2,996,765	24,770,545
2028	24,770,545	1,490,077	2,976,183	23,284,439
2029	23,284,439	1,395,844	2,948,755	21,731,528
2030	21,731,528	1,297,374	2,920,108	20,108,794
2031	20,108,794	1,194,528	2,888,574	18,414,748
2032	18,414,748	1,087,228	2,853,615	16,648,361
2033	16,648,361	975,410	2,815,152	14,808,619
2034	14,808,619	859,012	2,773,120	12,894,511
2035	12,894,511	737,975	2,727,304	10,905,182
2036	10,905,182	612,249	2,677,573	8,839,858
2037	8,839,858	481,788	2,623,849	6,697,797
2038	6,697,797	346,545	2,566,067	4,478,275
2039	4,478,275	206,475	2,504,191	2,180,559
2040	2,180,559	61,532	2,438,246	-
2041	-	-	2,368,313	-
2042	-	-	2,294,519	-
2043	-	-	2,217,029	-
2044	-	-	2,136,076	-
2045	-	-	2,051,953	-
2046	-	-	1,965,070	-
2047	-	-	1,875,904	-
2048	-	-	1,784,921	-
2049	-	-	1,692,541	-

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:** 18.92

Certain Key Assumptions

Valuation Investment return assumption	6.40%
Valuation Mortality Table	FRS Mortality Rates from 7/1/2020 FRS Valuation

Note: As required in Section 112.664(1)(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)
2022	32,024,622	1,345,574	2,886,787	30,483,409
2023	30,483,409	1,275,748	2,978,294	28,780,863
2024	28,780,863	1,199,870	3,022,192	26,958,541
2025	26,958,541	1,119,599	3,026,212	25,051,928
2026	25,051,928	1,036,001	3,012,917	23,075,012
2027	23,075,012	949,372	2,996,765	21,027,619
2028	21,027,619	859,739	2,976,183	18,911,175
2029	18,911,175	767,219	2,948,755	16,729,639
2030	16,729,639	671,862	2,920,108	14,481,393
2031	14,481,393	573,633	2,888,574	12,166,452
2032	12,166,452	472,544	2,853,615	9,785,381
2033	9,785,381	368,623	2,815,152	7,338,852
2034	7,338,852	261,901	2,773,120	4,827,633
2035	4,827,633	152,415	2,727,304	2,252,744
2036	2,252,744	40,214	2,677,573	-
2037	-	-	2,623,849	-
2038	-	-	2,566,067	-
2039	-	-	2,504,191	-
2040	-	-	2,438,246	-
2041	-	-	2,368,313	-
2042	-	-	2,294,519	-
2043	-	-	2,217,029	-
2044	-	-	2,136,076	-
2045	-	-	2,051,953	-
2046	-	-	1,965,070	-
2047	-	-	1,875,904	-
2048	-	-	1,784,921	-
2049	-	-	1,692,541	-

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:** 14.83

Certain Key Assumptions

Valuation Investment return assumption	4.40%
Valuation Mortality Table	FRS Mortality Rates from 7/1/2020 FRS Valuation

Note: As required in Section 112.664(1)(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)(a), F.S. except 2% higher investment return assumption

FYE	Market Value of Assets (BOY)	Expected Investment Return	Projected Benefit Payments	Market Value of Assets (EOY)
2022	32,024,622	2,568,823	2,886,787	31,706,658
2023	31,706,658	2,538,271	2,978,294	31,266,635
2024	31,266,635	2,499,465	3,022,192	30,743,908
2025	30,743,908	2,455,387	3,026,212	30,173,083
2026	30,173,083	2,407,996	3,012,917	29,568,162
2027	29,568,162	2,357,861	2,996,765	28,929,258
2028	28,929,258	2,305,058	2,976,183	28,258,133
2029	28,258,133	2,249,835	2,948,755	27,559,213
2030	27,559,213	2,192,329	2,920,108	26,831,434
2031	26,831,434	2,132,520	2,888,574	26,075,380
2032	26,075,380	2,070,480	2,853,615	25,292,245
2033	25,292,245	2,006,312	2,815,152	24,483,405
2034	24,483,405	1,940,135	2,773,120	23,650,420
2035	23,650,420	1,872,089	2,727,304	22,795,205
2036	22,795,205	1,802,339	2,677,573	21,919,971
2037	21,919,971	1,731,076	2,623,849	21,027,198
2038	21,027,198	1,658,510	2,566,067	20,119,641
2039	20,119,641	1,584,874	2,504,191	19,200,324
2040	19,200,324	1,510,421	2,438,246	18,272,499
2041	18,272,499	1,435,421	2,368,313	17,339,607
2042	17,339,607	1,360,157	2,294,519	16,405,245
2043	16,405,245	1,284,925	2,217,029	15,473,141
2044	15,473,141	1,210,029	2,136,076	14,547,094
2045	14,547,094	1,135,774	2,051,953	13,630,915
2046	13,630,915	1,062,464	1,965,070	12,728,309
2047	12,728,309	990,390	1,875,904	11,842,795
2048	11,842,795	919,828	1,784,921	10,977,702
2049	10,977,702	851,040	1,692,541	10,136,201

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: 99+

Certain Key Assumptions

Valuation Investment return assumption	8.40%
Valuation Mortality Table	FRS Mortality Rates from 7/1/2020 FRS Valuation

Note: As required in Section 112.664(1)(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)(a) F.S. Except 2% Higher Investment Return Assumption
A. Valuation Date	October 1, 2021	October 1, 2021	October 1, 2021	October 1, 2021
B. Actuarially Determined Contribution (ADC) to Be Paid During Fiscal Year Ending	9/30/2022	9/30/2022	9/30/2022	9/30/2022
C. Assumed Dates of Employer Contributions	Monthly	Monthly	Monthly	Monthly
D. Annual Payment to Amortize Unfunded Actuarial Liability	\$ 1,427,588	\$ 1,427,588	\$ 2,152,284	\$ 807,361
E. Total Normal Cost	153,273	153,273	213,782	122,107
F. Total ADC if Paid on Valuation Date: D + E	1,580,861	1,580,861	2,366,066	929,468
G. Total ADC Adjusted for Frequency of Payments	1,634,103	1,634,103	2,421,342	970,191
H. Total ADC Adjusted for Frequency of Payments as % of Covered Payroll	466.55 %	466.55 %	691.32 %	277.00 %
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	350,249	350,249	350,249	350,249
K. ADC for Contribution Year: H x J	1,634,103	1,634,103	2,421,342	970,191
L. Allowable Credit for State Revenue in Contribution Year	0	0	0	0
M. Net ADC After State Revenue in Contribution Year	1,634,103	1,634,103	2,421,342	970,191
N. Net ADC as % of Covered Payroll in Contribution Year: M ÷ J	466.55 %	466.55 %	691.32 %	277.00 %
O. Expected Member Contributions in Contribution Year	36,135	36,135	36,135	36,135
P. Employer Contribution in Contribution Year: M - O	1,597,968	1,597,968	2,385,207	934,056
Q. Employer Contribution as a % of covered payroll in Contribution Year: P ÷ J	456.24 %	456.24 %	681.00 %	266.68 %
R. Certain Key Assumptions				
Investment Return Assumption	6.40%	6.40%	4.40%	8.40%
Mortality Table	FRS Mortality Rates from 7/1/2020 FRS Valuation			

