City of Sarasota Police Officers' Pension Fund

Chapter 112.664, F.S. Compliance Report In Connection with the September 30, 2024 Funding Actuarial Valuation Report And the Plan's Financial Reporting for the Year Ending September 30, 2024







March 21, 2025

Board of Trustees City of Sarasota Police Officers' Pension Fund Sarasota, Florida

Dear Board Members:

Gabriel, Roeder, Smith & Company (GRS) has been engaged by the City of Sarasota Police Officers' Pension Fund (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 Board 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, 2024. 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 the Board 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 September 30, 2024 actuarial valuation report. This report is also based on the Plan Provisions, census data, and financial information as summarized in our September 30, 2024 actuarial valuation report. Please refer to the September 30, 2024 actuarial valuation report, dated January 17, 2025, for summaries and descriptions of this information.

Board of Trustees March 21, 2025 Page 2

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.

Peter N. Strong and Israel Bichachi 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 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.

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

Peter N. Strong, FSA MAAA, FCA

Enrolled Actuary No. 23-06975 Senior Consultant & Actuary Israel Bichachi, ASA, MAAA 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,	2024	
1. Total pension liability		_
a. Service Cost	\$	5,833,200
b. Interest		21,233,363
c. Benefit Changes		-
d. Difference between actual & expected experience & Other		3,212,729
e. Assumption Changes		-
f. Benefit Payments		(17,606,938)
g. Contribution Refunds		(62,394)
h. Net Change in Total Pension Liability		12,609,960
i. Total Pension Liability - Beginning		332,631,107
j. Total Pension Liability - Ending	\$	345,241,067
2. Plan Fiduciary Net Position		
a. Contributions - Employer	\$	8,572,625
b. Contributions - State	·	968,921
c. Contributions - Member		1,682,034
d. Net Investment Income		57,257,629
e. Benefit Payments		(17,606,938)
f. Contribution Refunds		(62,394)
g. Administrative Expense		(310,132)
h. Other		-
i. Net Change in Plan Fiduciary Net Position		50,501,745
j. Plan Fiduciary Net Position - Beginning		282,494,565
k. Plan Fiduciary Net Position - Ending	\$	332,996,310
3. Net Pension Liability / (Asset)		12,244,757
Certain Key Assumptions		
Valuation Date		09/30/2023
Measurement Date		09/30/2024
Investment Return Assumption		6.50%
Mortality Table	2022 Fl	orida Retirement
	Syst	tem - Special Risk
		Mortality



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

Fiscal year ending September 30,	2024	
1. Total pension liability		
a. Service Cost	\$	5,833,200
b. Interest		21,233,363
c. Benefit Changes		-
d. Difference between actual & expected experience & Other		3,212,729
e. Assumption Changes		-
f. Benefit Payments		(17,606,938)
g. Contribution Refunds		(62,394)
h. Net Change in Total Pension Liability		12,609,960
i. Total Pension Liability - Beginning		332,631,107
j. Total Pension Liability - Ending	\$	345,241,067
2. Plan Fiduciary Net Position		
a. Contributions - Employer	\$	8,572,625
b. Contributions - State	*	968,921
c. Contributions - Member		1,682,034
d. Net Investment Income		57,257,629
e. Benefit Payments		(17,606,938)
f. Contribution Refunds		(62,394)
g. Administrative Expense		(310,132)
h. Other		-
i. Net Change in Plan Fiduciary Net Position		50,501,745
j. Plan Fiduciary Net Position - Beginning		282,494,565
k. Plan Fiduciary Net Position - Ending	\$	332,996,310
3. Net Pension Liability / (Asset)		12,244,757
Certain Key Assumptions		
Valuation Date		09/30/2023
Measurement Date		09/30/2024
Investment Return Assumption		6.50%
Mortality Table	2022 FI	orida Retirement
	Syst	em - Special Risk
		Mortality



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

Fiscal year ending September 30,	2024	
1. Total pension liability		
a. Service Cost	\$	9,262,059
b. Interest		19,278,854
c. Benefit Changes		-
d. Difference between actual & expected experience & Other		97,675
e. Assumption Changes		-
f. Benefit Payments		(17,606,938)
g. Contribution Refunds		(62,394)
h. Net Change in Total Pension Liability		10,969,256
i. Total Pension Liability - Beginning		432,673,571
j. Total Pension Liability - Ending	\$	443,642,827
2. Plan Fiduciary Net Position		
a. Contributions - Employer	\$	8,572,625
b. Contributions - State	•	968,921
c. Contributions - Member		1,682,034
d. Net Investment Income		57,257,629
e. Benefit Payments		(17,606,938)
f. Contribution Refunds		(62,394)
g. Administrative Expense		(310,132)
h. Other		-
i. Net Change in Plan Fiduciary Net Position		50,501,745
j. Plan Fiduciary Net Position - Beginning		282,494,565
k. Plan Fiduciary Net Position - Ending	\$	332,996,310
3. Net Pension Liability / (Asset)		110,646,517
Certain Key Assumptions		
Valuation Date		09/30/2023
Measurement Date		09/30/2024
Investment Return Assumption		4.50%
Mortality Table	2022 Fl	orida Retirement
	Sys	tem - Special Risk
		Mortality
	Jys	



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,	scal year ending September 30,	
1. Total pension liability		_
a. Service Cost	\$	3,864,918
b. Interest		22,371,776
c. Benefit Changes		-
d. Difference between actual & expected experience & Other		97,675
e. Assumption Changes		-
f. Benefit Payments		(17,606,938)
g. Contribution Refunds		(62,394)
h. Net Change in Total Pension Liability		8,665,037
i. Total Pension Liability - Beginning		270,138,977
j. Total Pension Liability - Ending	\$	278,804,014
2. Plan Fiduciary Net Position		
a. Contributions - Employer	\$	8,572,625
b. Contributions - State	7	968,921
c. Contributions - Member		1,682,034
d. Net Investment Income		57,257,629
e. Benefit Payments		(17,606,938)
f. Contribution Refunds		(62,394)
g. Administrative Expense		(310,132)
h. Other		-
i. Net Change in Plan Fiduciary Net Position		50,501,745
j. Plan Fiduciary Net Position - Beginning		282,494,565
k. Plan Fiduciary Net Position - Ending	\$	332,996,310
,	<u></u>	<u> </u>
3. Net Pension Liability / (Asset)		(54,192,296)
Certain Key Assumptions		
Valuation Date		09/30/2023
Measurement Date		09/30/2024
Investment Return Assumption		8.50%
Mortality Table	2022 Fl	orida Retirement
	Syst	tem - Special Risk
		Mortality



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 Assets (BOY) Investment Return Payments Assets (EOY) 2026 328,986,2544 20,825,895 18,928,350 331,760,099 2026 331,760,099 20,913,257 20,035,355 332,638,001 2027 332,823,806 20,936,179 21,457,481 332,302,504 2029 332,302,504 20,884,370 22,009,006 331,177,688 2030 331,177,868 20,789,125 22,690,358 329,276,635 2031 329,276,635 20,649,610 23,180,658 326,745,587 2032 326,745,587 20,467,694 23,715,971 323,497,310 2034 319,645,158 19,982,842 24,433,550 315,194,350 2035 315,194,350 19,885,507 24,680,797 310,199,600 2036 310,199,660 19,353,352 24,910,355 304,642,657 2037 304,642,057 18,385,582 25,173,896 298,451,743 2038 298,451,743 18,576,396 25,600,518 291,769,621 2		Market Value of	Expected	Projected Benefit	Market Value of
2026 331,760,099 20,913,257 20,055,355 332,638,001 2027 332,638,001 20,946,740 20,760,935 332,832,806 2028 332,823,806 20,336,179 21,457,481 332,302,504 2029 332,302,504 20,884,370 22,009,006 331,177,868 2030 331,177,868 20,789,125 22,690,358 329,776,635 2031 329,276,635 20,649,610 23,180,658 326,745,587 2032 326,745,587 20,467,694 23,715,971 32,3497,310 2034 316,645,158 19,982,842 24,433,550 315,194,350 2035 315,194,350 19,685,507 24,680,797 310,199,660 2036 310,199,660 19,353,522 24,910,355 304,642,057 2037 304,642,057 18,789,586 25,605,18 291,769,621 2039 291,769,621 18,142,226 25,316,897 28,494,950 2040 284,594,950 17,677,358 25,711,86 277,001,12 2041	FYE	Assets (BOY)	Investment Return	Payments	Assets (EOY)
2027 332,638,001 20,946,740 20,760,935 332,823,806 2028 332,823,806 20,936,179 21,457,481 332,02,504 2029 332,202,504 20,884,370 22,009,006 331,177,868 2030 331,177,868 20,789,125 22,690,338 329,276,635 2031 322,776,635 20,649,610 23,180,658 326,745,887 2032 326,745,587 20,467,694 23,715,971 323,497,310 2033 332,497,310 20,244,194 40,96,346 319,645,158 2034 319,645,158 19,982,842 24,433,650 315,194,350 2035 315,194,350 19,685,507 24,680,797 310,199,660 2036 310,199,660 19,353,352 24,910,355 304,642,057 2037 304,642,057 18,983,582 25,173,896 298,451,743 2038 298,451,743 18,578,396 25,260,518 291,769,621 2040 284,594,500 17,677,358 25,271,186 277,001,122 2041	2025	329,862,554	20,825,895	18,928,350	331,760,099
2028 332,823,806 20,986,179 21,457,481 332,302,504 2029 332,302,504 20,884,370 22,009,006 331,177,868 2031 329,276,635 20,649,610 23,180,658 326,745,587 2032 226,745,587 20,467,694 23,715,971 332,497,310 2034 319,645,158 19,982,842 24,433,650 315,194,350 2035 315,194,350 19,688,507 24,680,797 310,199,060 2036 310,199,060 19,353,352 24,910,355 304,642,057 2037 304,642,057 18,983,582 25,173,896 298,451,743 18,578,396 25,260,518 291,769,621 2039 291,769,621 18,142,226 25,316,897 284,594,960 17,677,358 25,271,186 277,001,122 2041 277,001,122 17,183,819 25,269,361 268,915,580 26,646,408 25,172,455 260,404,533 26,113,213 25,017,889 251,499,857 2044 268,915,580 16,661,408 25,172,455 260,404,533 <	2026	331,760,099	20,913,257	20,035,355	332,638,001
2028 332,823,806 20,986,179 21,457,481 332,302,504 2029 332,302,504 20,884,370 22,009,006 331,177,868 2031 329,276,635 20,649,610 23,180,658 326,745,587 2032 226,745,587 20,467,694 23,715,971 332,497,310 2034 319,645,158 19,982,842 24,433,650 315,194,350 2035 315,194,350 19,688,507 24,680,797 310,199,060 2036 310,199,060 19,353,352 24,910,355 304,642,057 2037 304,642,057 18,983,582 25,173,896 298,451,743 18,578,396 25,260,518 291,769,621 2039 291,769,621 18,142,226 25,316,897 284,594,960 17,677,358 25,271,186 277,001,122 2041 277,001,122 17,183,819 25,269,361 268,915,580 26,646,408 25,172,455 260,404,533 26,113,213 25,017,889 251,499,857 2044 268,915,580 16,661,408 25,172,455 260,404,533 <	2027	332.638.001	20.946.740	20.760.935	332.823.806
2029 332,302,504 20,884,370 22,009,006 331,177,868 20,789,125 22,690,358 329,276,635 2031 329,276,635 20,649,610 23,180,658 326,745,587 20,467,694 23,715,971 323,497,310 20,244,194 24,096,346 319,645,158 19,982,842 24,433,650 315,194,350 2035 315,194,350 19,685,507 24,680,797 310,199,060 2035 315,194,350 19,685,507 24,680,797 310,199,060 2037 304,642,057 18,983,582 25,173,896 298,451,743 2039 291,769,621 18,142,226 25,316,897 284,594,950 2040 284,594,950 17,677,358 25,271,186 277,001,122 2041 277,001,122 17,183,819 25,266,361 268,915,580 16,661,408 25,172,455 260,404,533 2044 251,499,857 15,541,851 24,788,900 242,252,808 2044 251,499,857 15,541,851 24,788,900 242,252,808 2046 232,720,799 14,343,816 24,093,413 22,971,202 2047 222,971,202 13,724,819 23,640,293 213,055,728 2049 203,013,312 12,462,358 22,569,466 192,906,204 130,557,28 13,096,604 313,005,728 13,096,604 313,005,728 313,004,303 213,055,728 2049 203,013,312 12,462,358 22,569,466 192,906,204 18,277,827,478,478,478,478,478,478,478,478,478,47					
2030 331_177_868 20_789_125 22_690_358 329_276_635 20_649_610 23_180_658 32_67_45_587 20_32 23_67_45_587 20_467_694 23_715_971 32_3_497_310 20_33 32_3_497_310 20_244_194 24_096_346 319_645_158 20_34 319_645_158 19_98_842 24_43_3_500 315_194_350 19_685_507 24_680_797 310_199_060 20_366 310_199_060 19_353_352 24_910_355 30_462_057 20_37 30_462_057 18_983_552 25_17_3_896 29_45_17_43 20_38 29_8_451_743 18_57_8_396 25_260_518 29_1_769_621 20_40 28_4_594_950 17_67_7_358 25_27_1186 27_7_001_122 20_41 27_7_001_122 17_183_819 25_269_361 26_8_915_580 20_42 26_8_915_580 16_661_408 25_17_2455 26_040_45_33 26_0_404_533 16_113_213 25_017_899 25_1_499_857 20_46 23_2_72_07_99 14_343_816 24_09_3_413 22_2_7_1_202 20_47 22_2_7_1_202 13_7_24_819 23_640_293 21_3_05_7_28 20_48 21_3_05_5_728 13_09_6_604 23_1_7_67_3 13_1_27_4_819 23_6_040_293 21_3_05_5_728 20_48 21_3_05_5_728 13_09_6_604 23_1_18_27_6_90_11_27_2_2047 22_2_7_1_202 13_7_24_819 23_6_040_293 21_3_05_5_728 20_48 21_3_05_5_728 13_09_6_604 23_1_18_02_5_5_26_3_61 26_6_07_99 20_48 21_3_05_5_728 13_09_6_604 23_1_18_02_5_5_26_3_61 26_6_07_99 20_48 21_3_05_5_728 13_09_6_604 23_1_18_02_5_5_26_3_61 26_6_07_99 20_6_25_22_7_1_202 20_7_20_20_6_20_6_20_6_20_6_20_6_20_6_20					· · ·
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2068 38,806,644 2,256,385 8,186,071 32,876,958 2069 32,876,958 1,891,945 7,540,232 27,228,671 2070 27,228,671 1,544,853 6,923,407 21,850,117 2071 21,850,117 1,214,332 6,336,175 16,728,274 2072 16,728,274 899,529 5,778,740 11,849,063 2073 11,849,063 599,520 5,251,361 7,197,222 2074 7,197,222 313,300 4,754,445 2,756,077	2066	51,549,408	3,039,964	9,561,461	45,027,911
2069 32,876,958 1,891,945 7,540,232 27,228,671 2070 27,228,671 1,544,853 6,923,407 21,850,117 2071 21,850,117 1,214,332 6,336,175 16,728,274 2072 16,728,274 899,529 5,778,740 11,849,063 2073 11,849,063 599,520 5,251,361 7,197,222 2074 7,197,222 313,300 4,754,445 2,756,077	2067	45,027,911	2,638,860	8,860,127	38,806,644
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2071 21,850,117 1,214,332 6,336,175 16,728,274 2072 16,728,274 899,529 5,778,740 11,849,063 2073 11,849,063 599,520 5,251,361 7,197,222 2074 7,197,222 313,300 4,754,445 2,756,077	2069	32,876,958	1,891,945	7,540,232	27,228,671
2072 16,728,274 899,529 5,778,740 11,849,063 2073 11,849,063 599,520 5,251,361 7,197,222 2074 7,197,222 313,300 4,754,445 2,756,077	2070	27,228,671	1,544,853	6,923,407	21,850,117
2073 11,849,063 599,520 5,251,361 7,197,222 2074 7,197,222 313,300 4,754,445 2,756,077	2071	21,850,117	1,214,332	6,336,175	16,728,274
2073 11,849,063 599,520 5,251,361 7,197,222 2074 7,197,222 313,300 4,754,445 2,756,077	2072	16,728,274	899,529	5,778,740	11,849,063
2074 7,197,222 313,300 4,754,445 2,756,077	2073	11,849,063			7,197,222
	2074			4,754,445	
	2075	2,756,077	39,775	4,288,305	-

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

Certain Key Assumptions

Valuation Investment return assumption

Valuation Mortality Table

6 50%

50.58

2023 Florida Retirement System - Special Risk Mortality

Note: As required in Section 112.664(1)(c) of the Florida Statutes, the projection of the Fund assets <u>do not include</u> <u>contributions from the Employer, Employee or State, which is contrary to Florida Statutes and Plan provisions</u>. 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.

	Market Value of	Expected	Projected Benefit	Market Value of
FYE	Assets (BOY)	Investment Return	Payments	Assets (EOY)
2025	329,862,554	20,825,895	18,928,350	331,760,099
2026	331,760,099	20,913,257	20,035,355	332,638,001
2027	332,638,001	20,946,740	20,760,935	332,823,806
2028	332,823,806	20,936,179	21,457,481	332,302,504
2029	332,302,504	20,884,370	22,009,006	331,177,868
2030	331,177,868	20,789,125	22,690,358	329,276,635
2031	329,276,635	20,649,610	23,180,658	326,745,587
2032	326,745,587	20,467,694	23,715,971	323,497,310
2033	323,497,310	20,244,194	24,096,346	319,645,158
2034	319,645,158	19,982,842	24,433,650	315,194,350
2035	315,194,350	19,685,507	24,680,797	310,199,060
2036	310,199,060	19,353,352	24,910,355	304,642,057
2037	304,642,057	18,983,582	25,173,896	298,451,743
2038	298,451,743	18,578,396	25,260,518	291,769,621
2039	291,769,621	18,142,226	25,316,897	284,594,950
2040	284,594,950	17,677,358	25,271,186	277,001,122
2041	277,001,122	17,183,819	25,269,361	268,915,580
2042	268,915,580	16,661,408	25,172,455	260,404,533
2043	260,404,533	16,113,213	25,017,889	251,499,857
2044	251,499,857	15,541,851	24,788,900	242,252,808
2045	242,252,808	14,950,743	24,482,752	232,720,799
2046	232,720,799	14,343,816	24,093,413	222,971,202
2047	222,971,202	13,724,819	23,640,293	213,055,728
2048	213,055,728	13,096,604	23,139,020	203,013,312
2049	203,013,312	12,462,358	22,569,466	192,906,204
2050	192,906,204	11,825,419	21,953,349	182,778,274
2051	182,778,274	11,188,728	21,287,986	172,679,016
2052	172,679,016	10,555,047	20,587,354	162,646,709
2053	162,646,709	9,926,822	19,852,728	152,720,803
2054	152,720,803	9,306,434	19,089,782	142,937,455
2055	142,937,455	8,696,054	18,304,019	133,329,490
2056	133,329,490	8,097,608	17,501,799	123,925,299
2057	123,925,299	7,512,812	16,687,163	114,750,948
2058	114,750,948	6,943,178	15,865,653	105,828,473
2059	105,828,473	6,389,956	15,042,912	97,175,517
2060	97,175,517	5,854,180	14,222,422	88,807,275
2061	88,807,275	5,336,717	13,407,886	80,736,106
2062	80,736,106	4,838,245	12,603,122	72,971,229
2063	72,971,229	4,359,223	11,812,533	65,517,919
2064	65,517,919	3,899,868	11,039,903	58,377,884
2065	58,377,884	3,460,181	10,288,657	51,549,408
2066	51,549,408	3,039,964	9,561,461	45,027,911
2067	45,027,911	2,638,860	8,860,127	38,806,644
2068	38,806,644	2,256,385	8,186,071	32,876,958
2069	32,876,958	1,891,945	7,540,232	27,228,671
2070	27,228,671	1,544,853	6,923,407	21,850,117
2070	21,850,117	1,214,332	6,336,175	16,728,274
2071	16,728,274	1,214,552 899,529	5,778,740	11,849,063
2072	11,849,063	599,529 599,520	5,778,740 5,251,361	7,197,222
2073	7,197,222	313,300	4,754,445	2,756,077
2074			4,754,445 4,288,305	2,730,077
20/5	2,756,077	39,775	4,288,303	-

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

Certain Key Assumptions

Valuation Investment return assumption 6.50%
Valuation Mortality Table 2023 Florida Retirement System - Special Risk Mortality

Note: As required in Section 112.664(1)(c) of the Florida Statutes, the projection of the Fund assets <u>do not include</u> <u>contributions from the Employer, Employee or State, which is contrary to Florida Statutes and Plan provisions</u>. 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.



50.58

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.

	Market Value of	Expected	Projected Benefit	Market Value of
FYE	Assets (BOY)	Investment Return	Payments	Assets (EOY)
2025	329,862,554	14,417,927	18,928,350	325,352,131
2026	325,352,131	14,190,050	20,035,355	319,506,826
2027	319,506,826	13,910,686	20,760,935	312,656,577
2028	312,656,577	13,586,753	21,457,481	304,785,849
2029	304,785,849	13,220,161	22,009,006	295,997,004
2030	295,997,004	12,809,332	22,690,358	286,115,978
2031	286,115,978	12,353,654	23,180,658	275,288,974
2032	275,288,974	11,854,394	23,715,971	263,427,397
2033	263,427,397	11,312,065	24,096,346	250,643,116
2034	250,643,116	10,729,183	24,433,650	236,938,649
2035	236,938,649	10,106,921	24,680,797	222,364,773
2036	222,364,773	9,445,932	24,910,355	206,900,350
2037	206,900,350	8,744,103	25,173,896	190,470,557
2038	190,470,557	8,002,813	25,260,518	173,212,852
2039	173,212,852	7,224,948	25,316,897	155,120,903
2040	155,120,903	6,411,839	25,271,186	136,261,556
2041	136,261,556	5,563,209	25,269,361	116,555,404
2042	116,555,404	4,678,613	25,172,455	96,061,562
2043	96,061,562	3,759,868	25,017,889	74,803,541
2044	74,803,541	2,808,409	24,788,900	52,823,050
2045	52,823,050	1,826,175	24,482,752	30,166,473
2046	30,166,473	815,389	24,093,413	6,888,449
2047	6,888,449	-	23,640,293	-
2048	-	-	23,139,020	-
2049	-	-	22,569,466	-
2050	-	-	21,953,349	-

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

Certain Key Assumptions

Valuation Investment return assumption 4.50%
Valuation Mortality Table 2023 Florida Retirement System - Special Risk Mortality

Note: As required in Section 112.664(1)(c) of the Florida Statutes, the projection of the Fund assets <u>do not include contributions from the Employer, Employee or State, which is contrary to Florida Statutes and Plan provisions</u>. 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.



22.25

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

	Market Value of	Expected	Projected Benefit	Market Value of
FYE	Assets (BOY)	Investment Return	Payments	Assets (EOY)
2025	329,862,554	27,233,862	18,928,350	338,168,066
2026	338,168,066	27,892,783	20,035,355	346,025,494
2027	346,025,494	28,529,827	20,760,935	353,794,386
2028	353,794,386	29,160,580	21,457,481	361,497,485
2029	361,497,485	29,791,903	22,009,006	369,280,382
2030	369,280,382	30,424,492	22,690,358	377,014,516
2031	377,014,516	31,061,056	23,180,658	384,894,914
2032	384,894,914	31,708,139	23,715,971	392,887,082
2033	392,887,082	32,371,307	24,096,346	401,162,043
2034	401,162,043	33,060,344	24,433,650	409,788,737
2035	409,788,737	33,783,109	24,680,797	418,891,049
2036	418,891,049	34,547,049	24,910,355	428,527,743
2037	428,527,743	35,354,968	25,173,896	438,708,815
2038	438,708,815	36,216,677	25,260,518	449,664,974
2039	449,664,974	37,145,555	25,316,897	461,493,632
2040	461,493,632	38,152,933	25,271,186	474,375,379
2041	474,375,379	39,247,959	25,269,361	488,353,977
2042	488,353,977	40,440,259	25,172,455	503,621,781
2043	503,621,781	41,744,591	25,017,889	520,348,483
2044	520,348,483	43,176,093	24,788,900	538,735,676
2045	538,735,676	44,752,016	24,482,752	559,004,940
2046	559,004,940	46,491,450	24,093,413	581,402,977
2047	581,402,977	48,414,541	23,640,293	606,177,225
2048	606,177,225	50,541,656	23,139,020	633,579,861
2049	633,579,861	52,895,086	22,569,466	663,905,481
2050	663,905,481	55,498,949	21,953,349	697,451,081

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

All Years

Certain Key Assumptions

Valuation Investment return assumption
Valuation Mortality Table 2023 Flo

8.50%

2023 Florida Retirement System - Special Risk Mortality

Note: As required in Section 112.664(1)(c) of the Florida Statutes, the projection of the Fund assets <u>do not include contributions from the Employer, Employee or State, which is contrary to Florida Statutes and Plan provisions</u>. 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.



				112.664(1)(b) F.S.
	Plan's Latest			except 2% higher
	Actuarial	112.664(1)(a)	112.664(1)(b) F.S.	investment return
	Valuation	Assumptions	Assumptions	assumption
Normal Cost				
Service pensions	23.46 %	23.46	% 38.81 9	% 14.72 %
Disability pensions				
Service connected	6.00	6.00	8.47	4.47
Non-service connected	0.95	0.95	1.32	0.72
Pre-retirement survivor pensions				
Service connected	0.33	0.33	0.37	0.30
Non-service connected	0.04	0.04	0.05	0.03
Termination Benefits				
Deferred service pensions	1.70	1.70	2.92	1.02
Refunds of member contributions	0.66	0.66	0.60	0.72
Total Normal Cost	33.14	33.14	52.54	21.98
Unfunded Actuarial Accrued Liability	17.91	17.91	49.78	0.00
Administrative Expenses	1.59	1.59	1.59	1.59_
Total Contribution Requirement	52.64 %	52.64	% 103.91 9	% 23.57 %
Member portion	8.00	8.00	8.00	8.00
Chapter 185 Portion *	4.36	4.36	4.36	4.36
City portion #	40.28 %	40.28	% 91.55	% 11.21 %
Estimated City Portion in Dollars	\$8,043,613	\$8,043,613	\$18,281,847	\$2,238,553
Estimated Total Contribution in Dollars	\$10,511,812	\$10,511,812	\$20,750,046	\$4,706,752
Expected covered payroll	\$19,969,248	\$19,969,248	\$19,969,248	\$19,969,248

^{*} Based on estimate of respective fiscal year's payroll; if actual payroll is more than estimated, City's portion will increase.



[#] The Pension Ordinance specifies a minimum City contribution of 8% of payroll.

FS 112.64 requires City contributions to be deposited not less frequently than quarterly. Member contributions, which are in addition to the City contributions, must be deposited immediately.