

TOWN OF MEDLEY  
POLICE OFFICERS' RETIREMENT SYSTEM

SECTION 112.664, FLORIDA STATUTES COMPLIANCE  
DETERMINED AS OF THE  
OCTOBER 1, 2024 VALUATION DATE



May 27, 2025

Mr. Greg Abend  
Plan Administrator  
2503 Del Prado Blvd S. Suite 502  
Cape Coral, FL 33904

Re: Town of Medley Police Officers' Retirement System  
Section 112.664, Florida Statutes Compliance

Dear Greg:

Please find enclosed the annual disclosures that satisfy the October 1, 2024 financial reporting requirements made under Section 112.664.

Our office will submit this information electronically to the Department of Management Services. However, it is important for you to be aware that this report must also be made available on the Plan or Plan Sponsor's website, if such website exists. A deadline for this website publication is not made clear in the law.

In addition to the enclosed report, the Plan or Plan Sponsor's website must provide a link to the Division of Retirement's Actuarial Summary Fact Sheet for the Plan, and also report the previous five years' assumed and actual rates of return, along with their respective asset allocations. The Board should contact its Investment Consultant for this information.

With respect to the reporting standards for defined benefit retirement plans or systems contained in Section 112.664(1), Florida Statutes, the actuarial disclosures required under this section were prepared and completed by me or under my direct supervision and I acknowledge responsibility for the results. To the best of my knowledge, the results are complete and accurate, and in my opinion, meet the requirements of Section 112.664(1), Florida Statutes, and Rule 60T-1.0035, Florida Administrative Code.

Respectfully submitted,

Foster & Foster, Inc.



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Sara E. Carlson, ASA, EA, MAAA  
Enrolled Actuary #23-8546

Enclosures

cc via email: Pedro Herrera, Board Attorney  
cc via email: Jessica A. De la Torre Vila, Paralegal / Legal Assistant

When reviewing the following schedules, please note the following:

- 1) The purpose of producing this report is solely to satisfy the requirements set forth by Section 112.664, Florida Statutes, and is mandatory for every Florida public pension fund, excluding the Florida Retirement System (FRS).
- 2) None of the schedules shown have any impact on the funding requirements of the Plan. These schedules are for statutory compliance purposes only.
- 3) In the schedules that follow, the columns labeled “ACTUAL” represent the final recorded GASB 67/68 results. The columns labeled “HYPOTHETICAL” illustrate what the results would have been if different assumptions were used.
- 4) It is our opinion that the Plan’s actual assumptions utilized in the October 1, 2024 Actuarial Valuation Report, as adopted by the Board of Trustees, are reasonable individually and in the aggregate, and represent our best estimate of future Plan experience.
- 5) The “Number of Years Expected Benefit Payments Sustained” calculated in Section II: Asset Sustainability should not be interpreted as the number of years the Plan has left until it is insolvent. This calculation is required by 112.664, Florida Statutes, but the numeric result is irrelevant, since in its calculation we are to assume there will be no further contributions to the Fund. As long as the Actuarially Determined Contribution is made each year the Plan will never become insolvent.

SCHEDULE OF CHANGES IN NET PENSION LIABILITY  
FISCAL YEAR SEPTEMBER 30, 2024

	ACTUAL	HYPOTHETICAL
Discount Rate:	7.25%	5.25%
<u>Total Pension Liability</u>		
Service Cost	802,445	1,242,484
Interest	2,532,059	2,313,055
Changes of Benefit Terms	-	-
Experience Gains/Losses	115,276	251,899
Changes of Assumptions	-	-
Contributions - Buy Back	4,264	4,264
Benefit Payments	(1,803,621)	(1,803,621)
Net Change in Total Pension Liability	1,650,423	2,008,081
Total Pension Liability - Beginning	35,024,322	43,717,509
Total Pension Liability - Ending (a)	<u>\$ 36,674,745</u>	<u>\$ 45,725,590</u>
<u>Plan Fiduciary Net Position</u>		
Contributions - Employer	1,250,000	1,250,000
Contributions - Employee	213,097	213,097
Contributions - Buy Back	4,264	4,264
Net Investment Income	7,620,072	7,620,072
Benefit Payments	(1,803,621)	(1,803,621)
Administrative Expense	(37,705)	(37,705)
Net Change in Plan Fiduciary Net Position	7,246,107	7,246,107
Plan Fiduciary Net Position - Beginning	32,264,020	32,264,020
Plan Fiduciary Net Position - Ending (b)	<u>\$ 39,510,127</u>	<u>\$ 39,510,127</u>
Net Pension Liability - Ending (a) - (b)	<u>\$ (2,835,382)</u>	<u>\$ 6,215,463</u>

## PROJECTION OF THE NUMBER OF YEARS ASSETS WILL SUSTAIN BENEFIT PAYMENTS

Table 1  
Plan Assumptions: Investment Rate of Return = 7.25%

Fiscal Year Beginning 10/1	Projected Beginning Fiduciary Net Position	Projected Total Contributions	Projected Benefit Payments*	Projected Administrative Expense	Projected Investment Earnings	Projected Ending Fiduciary Net Position
2024	39,510,127	-	2,621,299	-	2,769,462	39,658,290
2025	39,658,290	-	2,361,925	-	2,789,606	40,085,971
2026	40,085,971	-	2,424,589	-	2,818,342	40,479,724
2027	40,479,724	-	2,471,920	-	2,845,173	40,852,977
2028	40,852,977	-	2,566,756	-	2,868,796	41,155,017
2029	41,155,017	-	2,650,421	-	2,887,661	41,392,257
2030	41,392,257	-	2,714,209	-	2,902,549	41,580,597
2031	41,580,597	-	2,725,593	-	2,915,791	41,770,795
2032	41,770,795	-	2,725,184	-	2,929,595	41,975,206
2033	41,975,206	-	2,734,325	-	2,944,083	42,184,964
2034	42,184,964	-	2,711,438	-	2,960,120	42,433,646
2035	42,433,646	-	2,724,258	-	2,977,685	42,687,073
2036	42,687,073	-	2,744,592	-	2,995,321	42,937,802
2037	42,937,802	-	2,735,976	-	3,013,812	43,215,638
2038	43,215,638	-	2,766,567	-	3,032,846	43,481,917
2039	43,481,917	-	2,712,985	-	3,054,093	43,823,025
2040	43,823,025	-	2,714,328	-	3,078,775	44,187,472
2041	44,187,472	-	2,669,674	-	3,106,816	44,624,614
2042	44,624,614	-	2,619,543	-	3,140,326	45,145,397
2043	45,145,397	-	2,564,258	-	3,180,087	45,761,226
2044	45,761,226	-	2,493,437	-	3,227,302	46,495,091
2045	46,495,091	-	2,414,257	-	3,283,377	47,364,211
2046	47,364,211	-	2,330,751	-	3,349,416	48,382,876
2047	48,382,876	-	2,244,109	-	3,426,410	49,565,177
2048	49,565,177	-	2,153,658	-	3,515,405	50,926,924
2049	50,926,924	-	2,065,754	-	3,617,318	52,478,488
2050	52,478,488	-	1,970,622	-	3,733,255	54,241,121
2051	54,241,121	-	1,877,247	-	3,864,431	56,228,305
2052	56,228,305	-	1,782,773	-	4,011,927	58,457,459
2053	58,457,459	-	1,685,322	-	4,177,073	60,949,210
2054	60,949,210	-	1,589,420	-	4,361,201	63,720,991
2055	63,720,991	-	1,494,501	-	4,565,596	66,792,086
2056	66,792,086	-	1,401,247	-	4,791,631	70,182,470
2057	70,182,470	-	1,310,594	-	5,040,720	73,912,596
2058	73,912,596	-	1,222,397	-	5,314,351	78,004,550
2059	78,004,550	-	1,137,117	-	5,614,109	82,481,542
2060	82,481,542	-	1,055,237	-	5,941,659	87,367,964
2061	87,367,964	-	976,918	-	6,298,764	92,689,810
2062	92,689,810	-	902,495	-	6,687,296	98,474,611
2063	98,474,611	-	832,086	-	7,109,246	104,751,771
2064	104,751,771	-	765,553	-	7,566,752	111,552,970
2065	111,552,970	-	702,974	-	8,062,108	118,912,104
2066	118,912,104	-	644,234	-	8,597,774	126,865,644
2067	126,865,644	-	589,125	-	9,176,403	135,452,922
2068	135,452,922	-	537,452	-	9,800,854	144,716,324
2069	144,716,324	-	489,044	-	10,474,206	154,701,486
2070	154,701,486	-	443,776	-	11,199,771	165,457,481
2071	165,457,481	-	401,558	-	11,981,111	177,037,034
2072	177,037,034	-	362,279	-	12,822,052	189,496,807
2073	189,496,807	-	325,773	-	13,726,709	202,897,743
2074	202,897,743	-	291,845	-	14,699,507	217,305,405
2075	217,305,405	-	260,318	-	15,745,205	232,790,292

## PROJECTION OF THE NUMBER OF YEARS ASSETS WILL SUSTAIN BENEFIT PAYMENTS

Table 1  
Plan Assumptions: Investment Rate of Return = 7.25%

Fiscal Year Beginning 10/1	Projected Beginning Fiduciary Net Position	Projected Total Contributions	Projected Benefit Payments*	Projected Administrative Expense	Projected Investment Earnings	Projected Ending Fiduciary Net Position
2076	232,790,292	-	231,081	-	16,868,919	249,428,130
2077	249,428,130	-	204,036	-	18,076,143	267,300,237
2078	267,300,237	-	179,124	-	19,372,774	286,493,887
2079	286,493,887	-	156,313	-	20,765,140	307,102,714
2080	307,102,714	-	135,563	-	22,260,033	329,227,184
2081	329,227,184	-	116,835	-	23,864,736	352,975,085
2082	352,975,085	-	100,026	-	25,587,068	378,462,127
2083	378,462,127	-	85,016	-	27,435,422	405,812,533
2084	405,812,533	-	71,689	-	29,418,810	435,159,654
2085	435,159,654	-	59,940	-	31,546,902	466,646,616
2086	466,646,616	-	49,666	-	33,830,079	500,427,029
2087	500,427,029	-	40,745	-	36,279,483	536,665,767
2088	536,665,767	-	33,065	-	38,907,070	575,539,772
2089	575,539,772	-	26,528	-	41,725,672	617,238,916
2090	617,238,916	-	21,041	-	44,749,059	661,966,934
2091	661,966,934	-	16,500	-	47,992,005	709,942,439
2092	709,942,439	-	12,793	-	51,470,363	761,400,009
2093	761,400,009	-	9,813	-	55,201,145	816,591,341
2094	816,591,341	-	7,456	-	59,202,602	875,786,487
2095	875,786,487	-	5,621	-	63,494,317	939,275,183
2096	939,275,183	-	4,207	-	68,097,298	1,007,368,274
2097	1,007,368,274	-	3,126	-	73,034,087	1,080,399,235
2098	1,080,399,235	-	2,309	-	78,328,861	1,158,725,787
2099	1,158,725,787	-	1,694	-	84,007,558	1,242,731,651
2100	1,242,731,651	-	1,234	-	90,098,000	1,332,828,417
2101	1,332,828,417	-	890	-	96,630,028	1,429,457,555
2102	1,429,457,555	-	635	-	103,635,650	1,533,092,570
2103	1,533,092,570	-	446	-	111,149,195	1,644,241,319
2104	1,644,241,319	-	308	-	119,207,484	1,763,448,495
2105	1,763,448,495	-	208	-	127,850,008	1,891,298,295
2106	1,891,298,295	-	137	-	137,119,121	2,028,417,279
2107	2,028,417,279	-	87	-	147,060,250	2,175,477,442
2108	2,175,477,442	-	54	-	157,722,113	2,333,199,501
2109	2,333,199,501	-	33	-	169,156,963	2,502,356,431
2110	2,502,356,431	-	19	-	181,420,841	2,683,777,253
2111	2,683,777,253	-	11	-	194,573,850	2,878,351,092
2112	2,878,351,092	-	6	-	208,680,454	3,087,031,540
2113	3,087,031,540	-	3	-	223,809,787	3,310,841,324
2114	3,310,841,324	-	2	-	240,035,996	3,550,877,318
2115	3,550,877,318	-	1	-	257,438,606	3,808,315,923
2116	3,808,315,923	-	-	-	276,102,904	4,084,418,827

\*All DROP Balances paid in 2024.

Number of Years Expected Benefit Payments Sustained: 999.99

This projection assumes no further contributions, assumes no further benefit accruals, and assumes Market Value of Assets earn 7.25% interest.

**It is important to note that as long as the Actuarially Determined Contribution is made each year, the Plan will never become insolvent. Furthermore, State and local laws mandate that the Actuarially Determined Contribution be made each year.**

## PROJECTION OF THE NUMBER OF YEARS ASSETS WILL SUSTAIN BENEFIT PAYMENTS

Table 2  
Hypothetical Assumptions: Investment Rate of Return = 5.25%

Fiscal Year Beginning 10/1	Projected Beginning Fiduciary Net Position	Projected Total Contributions	Projected Benefit Payments*	Projected Administrative Expense	Projected Investment Earnings	Projected Ending Fiduciary Net Position
2024	39,510,127	-	2,621,299	-	2,005,473	38,894,301
2025	38,894,301	-	2,361,925	-	1,979,950	38,512,326
2026	38,512,326	-	2,424,589	-	1,958,252	38,045,989
2027	38,045,989	-	2,471,920	-	1,932,527	37,506,596
2028	37,506,596	-	2,566,756	-	1,901,719	36,841,559
2029	36,841,559	-	2,650,421	-	1,864,608	36,055,746
2030	36,055,746	-	2,714,209	-	1,821,679	35,163,216
2031	35,163,216	-	2,725,593	-	1,774,522	34,212,145
2032	34,212,145	-	2,725,184	-	1,724,602	33,211,563
2033	33,211,563	-	2,734,325	-	1,671,831	32,149,069
2034	32,149,069	-	2,711,438	-	1,616,651	31,054,282
2035	31,054,282	-	2,724,258	-	1,558,838	29,888,862
2036	29,888,862	-	2,744,592	-	1,497,120	28,641,390
2037	28,641,390	-	2,735,976	-	1,431,854	27,337,268
2038	27,337,268	-	2,766,567	-	1,362,584	25,933,285
2039	25,933,285	-	2,712,985	-	1,290,282	24,510,582
2040	24,510,582	-	2,714,328	-	1,215,554	23,011,808
2041	23,011,808	-	2,669,674	-	1,138,041	21,480,175
2042	21,480,175	-	2,619,543	-	1,058,946	19,919,578
2043	19,919,578	-	2,564,258	-	978,466	18,333,786
2044	18,333,786	-	2,493,437	-	897,071	16,737,420
2045	16,737,420	-	2,414,257	-	815,340	15,138,503
2046	15,138,503	-	2,330,751	-	733,589	13,541,341
2047	13,541,341	-	2,244,109	-	652,013	11,949,245
2048	11,949,245	-	2,153,658	-	570,802	10,366,389
2049	10,366,389	-	2,065,754	-	490,009	8,790,644
2050	8,790,644	-	1,970,622	-	409,780	7,229,802
2051	7,229,802	-	1,877,247	-	330,287	5,682,842
2052	5,682,842	-	1,782,773	-	251,551	4,151,620
2053	4,151,620	-	1,685,322	-	173,720	2,640,018
2054	2,640,018	-	1,589,420	-	96,879	1,147,477
2055	1,147,477	-	1,494,501	-	-	-

\*All DROP Balances paid in 2024.

Number of Years Expected Benefit Payments Sustained: 31.77

This projection assumes no further contributions, assumes no further benefit accruals, and assumes Market Value of Assets earn 5.25% interest.

**It is important to note that as long as the Actuarially Determined Contribution is made each year, the Plan will never become insolvent. Furthermore, State and local laws mandate that the Actuarially Determined Contribution be made each year.**

ACTUAL AND HYPOTHETICAL CONTRIBUTIONS APPLICABLE TO THE FISCAL YEAR  
ENDING SEPTEMBER 30, 2026

Valuation Date: 10/1/2024

	ACTUAL	HYPOTHETICAL
Investment Rate of Return:	7.25%	5.25%
Minimum Required Contribution (Fixed \$)	\$1,048,718	\$2,172,008
Minimum Required Contribution (% of Payroll)	25.1%	51.9%
Expected Member Contribution	209,666	209,666
Expected State Money	153,316	153,316
Expected Sponsor Contribution (Fixed \$)	\$685,736	\$1,809,026
Expected Sponsor Contribution (% of Payroll)	16.4%	43.2%

**ASSETS**

Actuarial Value <sup>1</sup>	37,050,367	37,050,367
Market Value <sup>1</sup>	39,510,127	39,510,127

**LIABILITIES**

Present Value of Benefits		
Actives		
Retirement Benefits	20,512,951	30,354,470
Disability Benefits	1,046,905	1,492,812
Death Benefits	67,256	94,761
Vested Benefits	1,121,673	1,862,823
Refund of Contributions	95,509	101,841
Service Retirees	19,243,655	23,124,611
DROP Retirees <sup>1</sup>	2,283,543	2,631,507
Beneficiaries	495,259	571,641
Disability Retirees	0	0
Terminated Vested	242,559	367,763
Total:	45,109,310	60,602,229
Present Value of Future Salaries	36,847,496	41,838,015
Present Value of Future Member Contributions	1,842,375	2,091,901
Total Normal Cost	920,835	1,433,199
Present Value of Future Normal Costs (Entry Age Normal)	7,598,544	13,700,671
Total Actuarial Accrued Liability (EAN) <sup>1</sup>	37,510,766	46,901,558
Unfunded Actuarial Accrued Liability (UAAL)	460,399	9,851,191



ACTUAL AND HYPOTHETICAL CONTRIBUTIONS APPLICABLE TO THE FISCAL YEAR  
ENDING SEPTEMBER 30, 2026

	Valuation Date: 10/1/2024	
	ACTUAL	HYPOTHETICAL
Investment Rate of Return:	7.25%	5.25%
<b><u>PENSION COST</u></b>		
Normal Cost (with interest)	954,215	1,470,820
Administrative Expenses (with interest)	44,528	44,098
Payment Required To Amortize UAAL (with interest)	49,975	657,090
Minimum Required Contribution	\$1,048,718	\$2,172,008

<sup>1</sup> The asset values and liabilities include accumulated DROP Plan Balances as of 9/30/2024.