CITY OF PUNTA GORDA POLICE OFFICERS' RETIREMENT SYSTEM

SECTION 112.664, FLORIDA STATUTES COMPLIANCE DETERMINED AS OF THE OCTOBER 1, 2023 VALUATION DATE





June 4, 2024

VIA E-MAIL

Ms. Chrissy Stoker Plan Administrator Foster & Foster, Inc. 2503 Del Prado Blvd S., Suite 502 Cape Coral, FL 33904

Re: City of Punta Gorda Police Officers' Retirement System Section 112.664, Florida Statutes Compliance

Dear Chrissy:

Please find enclosed the annual disclosures that satisfy the October 1, 2023 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), F.S., 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.

If there are any questions, concerns, or comments about any of the items contained in this report, please feel free to contact me.

Respectfully submitted,

Foster & Foster, Inc.

By:

Patrick T. Donlan, EA, ASA, MAAA Enrolled Actuary #23-6595

Enclosures

cc via email: Scott Christiansen, Board Attorney cc via email: Kristin Simeone, Finance Director 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, 2023 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 <u>not</u> 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, 2023

	ACTUAL	HYPOTHETICAL	HYPOTHETICAL
Discount Rate:	7.00%	5.00%	9.00%
Total Pension Liability			
Service Cost	610,300	924,903	418,707
Interest	1,752,498	1,593,890	1,833,898
Share Plan Allocation	37,674	37,674	37,674
Changes of Benefit Terms	128,560	189,330	90,277
Differences Between Expected and Actual			
Experience	19,940	79,632	(14,648)
Changes of Assumptions	-	-	-
Contributions - Buy Back	75,356	75,356	75,356
Benefit Payments, Including Refunds of			
Employee Contributions	(1,194,626)	(1,194,626)	(1,194,626)
Net Change in Total Pension Liability	1,429,702	1,706,159	1,246,638
Total Pension Liability - Beginning	25,022,702	31,550,207	20,555,253
Total Pension Liability - Ending (a)	\$ 26,452,404	\$ 33,256,366	\$ 21,801,891
Plan Fiduciary Net Position			
Contributions - Employer	480,967	480,967	480,967
Contributions - State	275,348	275,348	275,348
Contributions - Employee	266,277	266,277	266,277
Contributions - Buy Back	75,356	75,356	75,356
Net Investment Income	2,546,395	2,546,395	2,546,395
Benefit Payments, Including Refunds of			
Employee Contributions	(1,194,626)	(1,194,626)	(1,194,626)
Administrative Expenses	(54,168)	(54,168)	(54,168)
Net Change in Plan Fiduciary Net Position	2,395,549	2,395,549	2,395,549
Plan Fiduciary Net Position - Beginning	19,560,609	19,560,609	19,560,609
Plan Fiduciary Net Position - Ending (b)	\$ 21,956,158	\$ 21,956,158	\$ 21,956,158
Net Pension Liability - Ending (a) - (b)	\$ 4,496,246	\$ 11,300,208	\$ (154,267)

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
2023	21,956,158	-	2,474,623	-	1,450,319	20,931,854
2024	20,931,854	-	1,633,960	-	1,408,041	20,705,935
2025	20,705,935	-	1,642,789	-	1,391,918	20,455,064
2026	20,455,064	-	1,671,031	-	1,373,368	20,157,401
2027	20,157,401	-	1,744,570	-	1,349,958	19,762,789
2028	19,762,789	-	1,785,189	-	1,320,914	19,298,514
2029	19,298,514	-	1,795,887	-	1,288,040	18,790,667
2030	18,790,667	-	1,836,946	-	1,251,054	18,204,775
2031	18,204,775	-	1,853,490	-	1,209,462	17,560,747
2032	17,560,747	-	1,878,057	-	1,163,520	16,846,210
2033	16,846,210	-	1,878,647	-	1,113,482	16,081,045
2034	16,081,045	-	1,875,291	-	1,060,038	15,265,792
2035	15,265,792	-	1,872,355	-	1,003,073	14,396,510
2036	14,396,510	-	1,856,507	-	942,778	13,482,781
2037	13,482,781	-	1,856,508	-	878,817	12,505,090
2038	12,505,090	-	1,849,779	-	810,614	11,465,925
2039	11,465,925	-	1,824,326	-	738,763	10,380,362
2040	10,380,362	-	1,815,401	-	663,086	9,228,047
2041	9,228,047	-	1,786,568	-	583,433	8,024,912
2042	8,024,912	-	1,760,432	-	500,129	6,764,609
2043	6,764,609	-	1,723,959	-	413,184	5,453,834
2044	5,453,834	-	1,687,913	-	322,691	4,088,612
2045	4,088,612	-	1,645,674	-	228,604	2,671,542
2046	2,671,542	-	1,599,934	-	131,010	1,202,618
2047	1,202,618	-	1,552,850	-	-	-

Table 1Plan Assumptions: Discount Rate = 7.00%

*All DROP and Share Balances paid in 2023.

Number of Years Expected Benefit Payments Sustained: 24.77

This projection assumes no further contributions, assumes no further benefit accruals, and assumes Market Value of Assets earn 7.00% 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.

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
2023	21,956,158	-	2,474,623	-	1,035,942	20,517,477
2024	20,517,477	-	1,633,960	-	985,025	19,868,542
2025	19,868,542	-	1,642,789	-	952,357	19,178,110
2026	19,178,110	-	1,671,031	-	917,130	18,424,209
2027	18,424,209	-	1,744,570	-	877,596	17,557,235
2028	17,557,235	-	1,785,189	-	833,232	16,605,278
2029	16,605,278	-	1,795,887	-	785,367	15,594,758
2030	15,594,758	-	1,836,946	-	733,814	14,491,626
2031	14,491,626	-	1,853,490	-	678,244	13,316,380
2032	13,316,380	-	1,878,057	-	618,868	12,057,191
2033	12,057,191	-	1,878,647	-	555,893	10,734,437
2034	10,734,437	-	1,875,291	-	489,840	9,348,986
2035	9,348,986	-	1,872,355	-	420,640	7,897,271
2036	7,897,271	-	1,856,507	-	348,451	6,389,215
2037	6,389,215	-	1,856,508	-	273,048	4,805,755
2038	4,805,755	-	1,849,779	-	194,043	3,150,019
2039	3,150,019	-	1,824,326	-	111,893	1,437,586
2040	1,437,586	-	1,815,401	-	-	-

Table 2Hypothetical Assumptions: Discount Rate = 5.00%

*All DROP and Share Balances paid in 2023.

Number of Years Expected Benefit Payments Sustained: 17.79

This projection assumes no further contributions, assumes no further benefit accruals, and assumes Market Value of Assets earn 5.00% 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.

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Fiscal Year	Projected Beginning	Projected Total	Projected Benefit	Administrative	Projected Investment	Projected Ending
Beginning 10/1	Fiduciary Net Position	Contributions	Payments*	Expense	Earnings	Fiduciary Net Position
2023	21,956,158	-	2,474,623	-	1,864,696	21,346,231
2024	21,346,231	-	1,633,960	-	1,847,633	21,559,904
2025	21,559,904	-	1,642,789	-	1,866,466	21,783,581
2026	21,783,581	-	1,671,031	-	1,885,326	21,997,876
2027	21,997,876	-	1,744,570	-	1,901,303	22,154,609
2028	22,154,609	-	1,785,189	-	1,913,581	22,283,001
2029	22,283,001	-	1,795,887	-	1,924,655	22,411,769
2030	22,411,769	-	1,836,946	-	1,934,397	22,509,220
2031	22,509,220	-	1,853,490	-	1,942,423	22,598,153
2032	22,598,153	-	1,878,057	-	1,949,321	22,669,417
2033	22,669,417	-	1,878,647	-	1,955,708	22,746,478
2034	22,746,478	-	1,875,291	-	1,962,795	22,833,982
2035	22,833,982	-	1,872,355	-	1,970,802	22,932,429
2036	22,932,429	-	1,856,507	-	1,980,376	23,056,298
2037	23,056,298	-	1,856,508	-	1,991,524	23,191,314
2038	23,191,314	-	1,849,779	-	2,003,978	23,345,513
2039	23,345,513	-	1,824,326	-	2,019,002	23,540,189
2040	23,540,189	-	1,815,401	-	2,036,924	23,761,712
2041	23,761,712	-	1,786,568	-	2,058,159	24,033,303
2042	24,033,303	-	1,760,432	-	2,083,778	24,356,649
2043	24,356,649	-	1,723,959	-	2,114,520	24,747,210
2044	24,747,210	-	1,687,913	-	2,151,293	25,210,590
2045	25,210,590	-	1,645,674	-	2,194,898	25,759,814
2046	25,759,814	-	1,599,934	-	2,246,386	26,406,266
2047	26,406,266	-	1,552,850	-	2,306,686	27,160,102
2048	27,160,102	-	1,510,088	-	2,376,455	28,026,469
2049	28,026,469	-	1,466,835	-	2,456,375	29,016,009
2050	29,016,009	-	1,416,305	-	2,547,707	30,147,411
2051	30,147,411	-	1,365,299	-	2,651,829	31,433,941
2052	31,433,941	-	1,313,347	-	2,769,954	32,890,548
2053	32,890,548	-	1,260,970	-	2,903,406	34,532,984
2054	34,532,984	-	1,207,739	-	3,053,620	36,378,865
2055	36,378,865	-	1,153,953	-	3,222,170	38,447,082
2056	38,447,082	-	1,099,812	-	3,410,746	40,758,016
2057	40,758,016	-	1,045,340	-	3,621,181	43,333,857
2058	43,333,857	-	990,471	-	3,855,476	46,198,862
2059	46,198,862	-	935,599	-	4,115,796	49,379,059
2060	49,379,059	-	881,271	-	4,404,458	52,902,246
2061	52,902,246	-	827,443	-	4,723,967	56,798,770
2062	56,798,770	-	774,419	-	5,077,040	61,101,391
2063	61,101,391	-	722,510	-	5,466,612	65,845,493
2064	65,845,493	-	672,032	-	5,895,853	71,069,314
2065	71,069,314	-	623,253	-	6,368,192	76,814,253
2066	76,814,253	-	576,373	-	6,887,346	83,125,226
2067	83,125,226	-	531,557	-	7,457,350	90,051,019
2068	90,051,019	-	488,919	-	8,082,590	97,644,690
2069	97,644,690	-	448,513	-	8,767,839	105,964,016
2070	105,964,016	-	410,394	-	9,518,294	115,071,916
2071	115,071,916	-	374,621	-	10,339,614	125,036,909
2072	125,036,909	-	341,217	-	11,237,967	135,933,659
2073	135,933,659	-	310,187	-	12,220,071	147,843,543
2074	147,843,543	-	281,451	-	13,293,254	160,855,346

Table 3Hypothetical Assumptions: Discount Rate = 9.00%

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
2075	160,855,346	-	254,878	-	14,465,512	175,065,980
2076	175,065,980	-	230,329	-	15,745,573	190,581,224
2077	190,581,224	-	207,668	-	17,142,965	207,516,521
2078	207,516,521	-	186,744	-	18,668,083	225,997,860
2079	225,997,860	-	167,411	-	20,332,274	246,162,723
2080	246,162,723	-	149,569	-	22,147,914	268,161,068
2081	268,161,068	-	133,146	-	24,128,505	292,156,427
2082	292,156,427	-	118,080	-	26,288,765	318,327,112
2083	318,327,112	-	104,294	-	28,644,747	346,867,565
2084	346,867,565	-	91,695	-	31,213,955	377,989,825
2085	377,989,825	-	80,210	-	34,015,475	411,925,090
2086	411,925,090	-	69,794	-	37,070,117	448,925,413
2087	448,925,413	-	60,399	-	40,400,569	489,265,583
2088	489,265,583	-	51,965	-	44,031,564	533,245,182
2089	533,245,182	-	44,424	-	47,990,067	581,190,825
2090	581,190,825	-	37,711	-	52,305,477	633,458,591
2091	633,458,591	-	31,769	-	57,009,844	690,436,666
2092	690,436,666	-	26,538	-	62,138,106	752,548,234
2093	752,548,234	-	21,958	-	67,728,353	820,254,629
2094	820,254,629	-	17,978	-	73,822,108	894,058,759
2095	894,058,759	-	14,552	-	80,464,633	974,508,840
2096	974,508,840	-	11,641	-	87,705,272	1,062,202,471
2097	1,062,202,471	-	9,200	-	95,597,808	1,157,791,079
2098	1,157,791,079	-	7,174	-	104,200,874	1,261,984,779
2099	1,261,984,779	-	5,513	-	113,578,382	1,375,557,648
2100	1,375,557,648	-	4,176	-	123,800,000	1,499,353,472
2101	1,499,353,472	-	3,115	-	134,941,672	1,634,292,029
2102	1,634,292,029	-	2,286	-	147,086,180	1,781,375,923
2103	1,781,375,923	-	1,650	-	160,323,759	1,941,698,032
2104	1,941,698,032	-	1,172	-	174,752,770	2,116,449,630
2105	2,116,449,630	-	817	-	190,480,430	2,306,929,243
2106	2,306,929,243	-	560	-	207,623,607	2,514,552,290
2107	2,514,552,290	-	376	-	226,309,689	2,740,861,603
2108	2,740,861,603	-	248	-	246,677,533	2,987,538,888
2109	2,987,538,888	-	160	-	268,878,493	3,256,417,221
2110	3,256,417,221	-	101	-	293,077,545	3,549,494,665
2111	3,549,494,665	-	62	-	319,454,517	3,868,949,120
2112	3,868,949,120	-	37	-	348,205,419	4,217,154,502
2113	4,217,154,502	-	21	-	379,543,904	4,596,698,385
2114	4,596,698,385	-	12	-	413,702,854	5,010,401,227
2115	5,010,401,227	-	7	-	450,936,110	5,461,337,330
2116	5,461,337,330	-	3	-	491,520,360	5,952,857,687
2117	5,952,857,687	-	2	-	535,757,192	6,488,614,877

Table 3Hypothetical Assumptions: Discount Rate = 9.00%

*All DROP and Share Balances paid in 2023.

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 9.00% 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, 2025

Valuation Date: 10/1/2023					
	ACTUAL	HYPOTHETICAL	HYPOTHETICAL		
Investment Rate of Return:	7.00%	5.00%	9.00%		
Minimum Required Contribution (Fixed \$)	\$1,324,849	\$2,110,864	\$787,400		
Minimum Required Contribution (% of Payroll)	42.5%	67.6%	25.2%		
Expected Member Contribution	249,857	249,857	249,857		
-					
Expected State Money	237,674	237,674	237,674		
Expected Sponsor Contribution (Fixed \$)	\$837,318	\$1,623,333	\$299,869		
Expected Sponsor Contribution (% of Payroll)	26.4%	51.5%	9.1%		
ASSETS					
Actuarial Value ¹	23,568,683	23,568,683	23,568,683		
Market Value ¹	21,956,158	21,956,158	21,956,158		
LIABILITIES					
Present Value of Benefits					
Actives					
Retirement Benefits	13,758,916	20,309,090	9,827,366		
Disability Benefits	294,186	392,915	228,064		
Death Benefits	205,945	305,907	146,389		
Vested Benefits	1,387,043	2,171,005	934,853		
Refund of Contributions	29,960	30,781	29,193		
Service Retirees	11,195,751	13,684,015	9,438,073		
DROP Retirees ¹	3,614,907	4,360,362	3,109,801		
Beneficiaries	474,167	563,208	407,468		
Disability Retirees	1,617,006	1,989,945	1,359,624		
Terminated Vested Share Plan Balances ¹	736,932	1,023,102	558,731		
Total:	<u> </u>	<u> </u>	87,650 26,127,212		
Present Value of Future Salaries	24,695,871	27,626,298	22,313,399		
Present Value of Future					
Member Contributions	1,975,670	2,210,104	1,785,072		
Total Normal Cost	942,797	1,291,040	741,431		
Present Value of Future					
Normal Costs (Entry Age Normal)	5,952,495	10,163,299	3,660,885		
Total Actuarial Accrued Liability (EAN) ¹	27,449,968	34,754,681	22,466,327		
Unfunded Actuarial Accrued Liability (UAAL)	1,916,691	9,221,404	(3,066,950)		

ACTUAL AND HYPOTHETICAL CONTRIBUTIONS APPLICABLE TO THE FISCAL YEAR ENDING SEPTEMBER 30, 2025

Valuation Date: 10/1/2023					
	ACTUAL	HYPOTHETICAL	HYPOTHETICAL		
Investment Rate of Return:	7.00%	5.00%	9.00%		
PENSION COST					
Normal Cost ²	1,001,250	1,371,084	787,400		
Administrative Expenses ²	62,142	62,142	62,142		
Payment Required To Amortize UAAL ²	261,457	677,638	(155,642)		
Minimum Required Contribution	\$1,324,849	\$2,110,864	\$787,400 ³		

¹ The asset values and liabilities include accumulated DROP and Share Plan Balances as of 9/30/2023.

² Contributions developed as of 10/1/2023 displayed above have been adjusted to account for assumed salary increase components.

³ Reflects normal cost minimum funding requirements of Chapter 112, Florida Statutes.