Cavanaugh Macdonald
CONSULTING, LLC
The experience and dedication you deserve

July 17, 2017

Board of Trustees of the
City of Hollywood Police Officers' Retirement System
4205 Hollywood Blvd., Suite 4
Hollywood, FL 33021

<u>Disclosures - Chapter 112.664(1)</u>

Dear Board of Trustees:

Chapter 112.664(1), Florida Statutes require each public pension plan to submit information to the Department of Management Services within 60 days after the Board of Trustees approves the valuation report. Attached are the disclosures for the Hollywood Police Officers' Retirement System based on the October 1, 2016 actuarial valuation.

In addition to the attached information, Hollywood Police Officers' Retirement System and the City of Hollywood websites must include five years' actual and expected asset rate of return, along with investment breakdown percentages and a link to the Division of Retirement's Actuarial Summary Fact Sheet for the Retirement Fund.

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.

3550 Busbee Pkwy, Suite 250, Kennesaw, GA 30144
Phone (678) 388-1700 • Fax (678) 388-1730
www.CavMacConsulting.com
Offices in Englewood, CO • Kennesaw, GA • Bellevue, NE

The undersigned are members of the American Academy of Actuaries and meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein.

Please let us know if you have any questions.

Respectfully submitted,

Jose I. Fernandez, ASA, EA, FCA, MAAA
Principal and Consulting Actuary
Enrolled Actuary No. 17-4461

Todd B. Green, ASA, FCA, MAAA
Principal and Consulting Actuary

Encs.

S:\2017\Hollywood Police\SB 534\Chapter 112.664 2016.docx

City of Hollywood Police Officers' Retirement System

SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY
September 30, 2015 to September 30, 2016
Information under Section 112.664(1)(a) F.S.

1.	**Total pension liability**	
a.	Service cost	$4,099,320
b.	Interest	28,730,502
c.	Benefit changes	0
d.	Difference between expected and actual experience	2,502,682
e.	Changes of assumptions	(2,023,146)
f.	Benefit payments	(21,685,286)
g.	Contribution refunds	(494,516)
h.	**Net change in total pension liability**	11,129,556
i.	**Total pension liability - beginning**	$370,221,177
j.	**Total pension liability - ending**	$381,350,733
	Discount rate - beginning	8.00%
	Discount rate - ending	8.00%
2.	**Plan net position**	
a.	Contributions - Employer	$13,960,747
b.	Contributions - State	$0
c.	Contributions - Member	2,013,342
d.	Net investment income	16,356,460
e.	Benefit payments	(21,685,286)
f.	Contribution refunds	(494,516)
g.	Administrative expense	(671,069)
h.	Other	0
i.	**Net change in plan net position**	9,479,678
j.	**Plan net position - beginning**	$172,676,918
k.	**Plan net position - ending**	$182,156,596
3.	**Net pension liability (asset) [1.j. - 2.k.]**	$199,194,137

City of Hollywood Police Officers' Retirement System

SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY
September 30, 2015 to September 30, 2016
Information under Section 112.664(1)(b) F.S. (-2%)

1.	**Total pension liability**	
a.	Service cost	$6,245,192
b.	Interest	26,778,342
c.	Benefit changes	0
d.	Difference between expected and actual experience	4,667,639
e.	Changes of assumptions	747,140
f.	Benefit payments	(21,685,286)
g.	Contribution refunds	(494,516)
h.	**Net change in total pension liability**	16,258,511
i.	**Total pension liability - beginning**	$457,395,600
j.	**Total pension liability - ending**	$473,654,111
	Discount rate - beginning	6.00%
	Discount rate - ending	6.00%
2.	**Plan net position**	
a.	Contributions - Employer	$13,960,747
b.	Contributions - State	$0
c.	Contributions - Member	2,013,342
d.	Net investment income	16,356,460
e.	Benefit payments	(21,685,286)
f.	Contribution refunds	(494,516)
g.	Administrative expense	(671,069)
h.	Other	0
i.	**Net change in plan net position**	9,479,678
j.	**Plan net position - beginning**	$172,676,918
k.	**Plan net position - ending**	$182,156,596
3.	**Net pension liability (asset) [1.j. - 2.k.]**	$291,497,515

City of Hollywood Police Officers' Retirement System

SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY
September 30, 2015 to September 30, 2016
Information under Section 112.664(1)(b) F.S. (+2%)

1.	**Total pension liability**	
a.	Service cost	$2,755,464
b.	Interest	29,798,268
c.	Benefit changes	0
d.	Difference between expected and actual experience	889,798
e.	Changes of assumptions	(3,180,333)
f.	Benefit payments	(21,685,286)
g.	Contribution refunds	(494,516)
h.	**Net change in total pension liability**	8,083,395
i.	**Total pension liability - beginning**	$309,072,583
j.	**Total pension liability - ending**	$317,155,978
	Discount rate - beginning	10.00%
	Discount rate - ending	10.00%
2.	**Plan net position**	
a.	Contributions - Employer	$13,960,747
b.	Contributions - State	$0
c.	Contributions - Member	2,013,342
d.	Net investment income	16,356,460
e.	Benefit payments	(21,685,286)
f.	Contribution refunds	(494,516)
g.	Administrative expense	(671,069)
h.	Other	0
i.	**Net change in plan net position**	9,479,678
j.	**Plan net position - beginning**	$172,676,918
k.	**Plan net position - ending**	$182,156,596
3.	**Net pension liability (asset) [1.j. - 2.k.]**	$134,999,382

`

City of Hollywood Police Officers' Retirement System
Information on Projected Market Value of Assets under Florida Statutes Section 112.664(1)(c)

	October 1, 2016 Actuarial Valuation	Section 112.664(1)(a) Basis	Section 112.664(1)(b) Basis	Section 112.664(1)(b) Basis
Mortality Table - Healthy	Female Pre-Retirement: RP2000 Generational, 100% Combined Healthy White Collar, Projection by Scale BB	Female Pre-Retirement: RP2000 Generational, 100% Combined Healthy White Collar, Projection by Scale BB	Female Pre-Retirement: RP2000 Generational, 100% Combined Healthy White Collar, Projection by Scale BB	Female Pre-Retirement: RP2000 Generational, 100% Combined Healthy White Collar, Projection by Scale BB
	Female Post-Retirement: RP2000 Generational, 100% Annuitant White Collar, Projection by Scale BB	Female Post-Retirement: RP2000 Generational, 100% Annuitant White Collar, Projection by Scale BB	Female Post-Retirement: RP2000 Generational, 100% Annuitant White Collar, Projection by Scale BB	Female Post-Retirement: RP2000 Generational, 100% Annuitant White Collar, Projection by Scale BB
	Male Pre-Retirement: RP2000 Generational, 10% Combined Healthy White Collar / 90% Combined Healthy Blue Collar, Projection by Scale BB	Male Pre-Retirement: RP2000 Generational, 10% Combined Healthy White Collar / 90% Combined Healthy Blue Collar, Projection by Scale BB	Male Pre-Retirement: RP2000 Generational, 10% Combined Healthy White Collar / 90% Combined Healthy Blue Collar, Projection by Scale BB	Male Pre-Retirement: RP2000 Generational, 10% Combined Healthy White Collar / 90% Combined Healthy Blue Collar, Projection by Scale BB
	Male Post-Retirement: RP2000 Generational, 10% Annuitant White Collar / 90% Annuitant Blue Collar, Projection by Scale BB	Male Post-Retirement: RP2000 Generational, 10% Annuitant White Collar / 90% Annuitant Blue Collar, Projection by Scale BB	Male Post-Retirement: RP2000 Generational, 10% Annuitant White Collar / 90% Annuitant Blue Collar, Projection by Scale BB	Male Post-Retirement: RP2000 Generational, 10% Annuitant White Collar / 90% Annuitant Blue Collar, Projection by Scale BB
Mortality Table - Disabled	Female: 60% RP2000 Disabled set forward two years / 40% Annuitant White Collar with no setback; no projection scale	Female: 60% RP2000 Disabled set forward two years / 40% Annuitant White Collar with no setback; no projection scale	Female: 60% RP2000 Disabled set forward two years / 40% Annuitant White Collar with no setback; no projection scale	Female: 60% RP2000 Disabled set forward two years / 40% Annuitant White Collar with no setback; no projection scale
	Male: 60% RP2000 Disabled set back four years / 40% Annuitant White Collar with no setback; no projection scale	Male: 60% RP2000 Disabled set back four years / 40% Annuitant White Collar with no setback; no projection scale	Male: 60% RP2000 Disabled set back four years / 40% Annuitant White Collar with no setback; no projection scale	Male: 60% RP2000 Disabled set back four years / 40% Annuitant White Collar with no setback; no projection scale
Discount Rate	8.00%	8.00%	6.00%	10.00%
Number of Years for which the Market Value of Assets are adequate to sustain expected retirement benefits	10.1667	10.1667	9.0833	11.5833

Florida Senate Bill 534 adopted in May 2013 requires pension plans to disclose information for publicly-funded retirement plans. The plan is providing the information above to comply with the requirements of Senate Bill 534. However, the information required by Senate Bill 534 in the projection of plan assets does not include future contributions from the City, employee or State, which is contrary to Florida Statutes, and should not be viewed as an indication of the plan's ability to pay future benefits. The plan follows Florida pension funding rules to maximize the protection of public employee retirement benefits, to assure the plan is funded on a sound financial basis and to assure sufficient assets are available to pay retirement benefits.

City of Hollywood Police Officers' Retirement System
Information on Contributions under Florida Statutes Section 112.664(1)(d)

	October 1, 2016 Actuarial Valuation	Section 112.664(1)(a) Basis	Section 112.664(1)(b) Basis	Section 112.664(1)(b) Basis
Mortality Table - Healthy	Female Pre-Retirement: RP2000 Generational, 100% Combined Healthy White Collar, Projection by Scale BB	Female Pre-Retirement: RP2000 Generational, 100% Combined Healthy White Collar, Projection by Scale BB	Female Pre-Retirement: RP2000 Generational, 100% Combined Healthy White Collar, Projection by Scale BB	Female Pre-Retirement: RP2000 Generational, 100% Combined Healthy White Collar, Projection by Scale BB
	Female Post-Retirement: RP2000 Generational, 100% Annuitant White Collar, Projection by Scale BB	Female Post-Retirement: RP2000 Generational, 100% Annuitant White Collar, Projection by Scale BB	Female Post-Retirement: RP2000 Generational, 100% Annuitant White Collar, Projection by Scale BB	Female Post-Retirement: RP2000 Generational, 100% Annuitant White Collar, Projection by Scale BB
	Male Pre-Retirement: RP2000 Generational, 10% Combined Healthy White Collar / 90% Combined Healthy Blue Collar, Projection by Scale BB	Male Pre-Retirement: RP2000 Generational, 10% Combined Healthy White Collar / 90% Combined Healthy Blue Collar, Projection by Scale BB	Male Pre-Retirement: RP2000 Generational, 10% Combined Healthy White Collar / 90% Combined Healthy Blue Collar, Projection by Scale BB	Male Pre-Retirement: RP2000 Generational, 10% Combined Healthy White Collar / 90% Combined Healthy Blue Collar, Projection by Scale BB
	Male Post-Retirement: RP2000 Generational, 10% Annuitant White Collar / 90% Annuitant Blue Collar, Projection by Scale BB	Male Post-Retirement: RP2000 Generational, 10% Annuitant White Collar / 90% Annuitant Blue Collar, Projection by Scale BB	Male Post-Retirement: RP2000 Generational, 10% Annuitant White Collar / 90% Annuitant Blue Collar, Projection by Scale BB	Male Post-Retirement: RP2000 Generational, 10% Annuitant White Collar / 90% Annuitant Blue Collar, Projection by Scale BB
Mortality Table - Disabled	Female: 60% RP2000 Disabled set forward two years / 40% Annuitant White Collar with no setback; no projection scale	Female: 60% RP2000 Disabled set forward two years / 40% Annuitant White Collar with no setback; no projection scale	Female: 60% RP2000 Disabled set forward two years / 40% Annuitant White Collar with no setback; no projection scale	Female: 60% RP2000 Disabled set forward two years / 40% Annuitant White Collar with no setback; no projection scale
	Male: 60% RP2000 Disabled set back four years / 40% Annuitant White Collar with no setback; no projection scale	Male: 60% RP2000 Disabled set back four years / 40% Annuitant White Collar with no setback; no projection scale	Male: 60% RP2000 Disabled set back four years / 40% Annuitant White Collar with no setback; no projection scale	Male: 60% RP2000 Disabled set back four years / 40% Annuitant White Collar with no setback; no projection scale
Discount Rate	8.00%	8.00%	6.00%	10.00%
Covered Payroll	$24,505,392	$24,505,392	$24,505,392	$24,505,392
City Dollar Contributions to the Plan*	$18,539,820	$18,539,820	$24,811,552	$13,557,804
Contributions as a Percentage of Payroll	75.66%	75.66%	101.25%	55.33%

* Contribution calculation assumes the City will make an additional receivable contribution of $4,104,375, which represents a lump sum payment for the 2014 and 2015 Supplemental Distributions, in order for the City to receive the premium tax distribution.

City of Hollywood Police Officers' Retirement System - October 1, 2016 Valuation Basis
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption	8.00%
Number of months benefits sustained	**122**
Number of years benefits sustained	**10.1667**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
10/1/2016	182,156,596	1,172,001	1,884,951	181,443,646
11/1/2016	181,443,646	1,167,414	1,884,951	180,726,109
12/1/2016	180,726,109	1,162,797	1,884,951	180,003,955
1/1/2017	180,003,955	1,158,151	1,884,951	179,277,155
2/1/2017	179,277,155	1,153,475	1,884,951	178,545,679
3/1/2017	178,545,679	1,148,768	1,884,951	177,809,496
4/1/2017	177,809,496	1,144,032	1,884,951	177,068,577
5/1/2017	177,068,577	1,139,265	1,884,951	176,322,891
6/1/2017	176,322,891	1,134,467	1,884,951	175,572,407
7/1/2017	175,572,407	1,129,638	1,884,951	174,817,094
8/1/2017	174,817,094	1,124,778	1,884,951	174,056,921
9/1/2017	174,056,921	1,119,887	1,884,951	173,291,857
10/1/2017	173,291,857	1,114,965	1,915,071	172,491,751
11/1/2017	172,491,751	1,109,817	1,915,071	171,686,497
12/1/2017	171,686,497	1,104,636	1,915,071	170,876,062
1/1/2018	170,876,062	1,099,422	1,915,071	170,060,413
2/1/2018	170,060,413	1,094,174	1,915,071	169,239,516
3/1/2018	169,239,516	1,088,892	1,915,071	168,413,337
4/1/2018	168,413,337	1,083,576	1,915,071	167,581,842
5/1/2018	167,581,842	1,078,227	1,915,071	166,744,998
6/1/2018	166,744,998	1,072,842	1,915,071	165,902,769
7/1/2018	165,902,769	1,067,423	1,915,071	165,055,121
8/1/2018	165,055,121	1,061,970	1,915,071	164,202,020
9/1/2018	164,202,020	1,056,481	1,915,071	163,343,430
10/1/2018	163,343,430	1,050,957	1,944,813	162,449,574
11/1/2018	162,449,574	1,045,205	1,944,813	161,549,966
12/1/2018	161,549,966	1,039,417	1,944,813	160,644,570
1/1/2019	160,644,570	1,033,592	1,944,813	159,733,349
2/1/2019	159,733,349	1,027,729	1,944,813	158,816,265
3/1/2019	158,816,265	1,021,829	1,944,813	157,893,281
4/1/2019	157,893,281	1,015,890	1,944,813	156,964,358
5/1/2019	156,964,358	1,009,913	1,944,813	156,029,458
6/1/2019	156,029,458	1,003,898	1,944,813	155,088,543
7/1/2019	155,088,543	997,844	1,944,813	154,141,574
8/1/2019	154,141,574	991,752	1,944,813	153,188,513
9/1/2019	153,188,513	985,620	1,944,813	152,229,320
10/1/2019	152,229,320	979,448	2,048,796	151,159,972
11/1/2019	151,159,972	972,568	2,048,796	150,083,744

City of Hollywood Police Officers' Retirement System - October 1, 2016 Valuation Basis
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption	8.00%
Number of months benefits sustained	**122**
Number of years benefits sustained	**10.1667**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
12/1/2019	150,083,744	965,643	2,048,796	149,000,591
1/1/2020	149,000,591	958,674	2,048,796	147,910,469
2/1/2020	147,910,469	951,660	2,048,796	146,813,333
3/1/2020	146,813,333	944,601	2,048,796	145,709,138
4/1/2020	145,709,138	937,497	2,048,796	144,597,839
5/1/2020	144,597,839	930,347	2,048,796	143,479,390
6/1/2020	143,479,390	923,151	2,048,796	142,353,745
7/1/2020	142,353,745	915,908	2,048,796	141,220,857
8/1/2020	141,220,857	908,619	2,048,796	140,080,680
9/1/2020	140,080,680	901,283	2,048,796	138,933,167
10/1/2020	138,933,167	893,900	2,363,191	137,463,876
11/1/2020	137,463,876	884,447	2,363,191	135,985,132
12/1/2020	135,985,132	874,932	2,363,191	134,496,873
1/1/2021	134,496,873	865,357	2,363,191	132,999,039
2/1/2021	132,999,039	855,720	2,363,191	131,491,568
3/1/2021	131,491,568	846,021	2,363,191	129,974,398
4/1/2021	129,974,398	836,259	2,363,191	128,447,466
5/1/2021	128,447,466	826,435	2,363,191	126,910,710
6/1/2021	126,910,710	816,547	2,363,191	125,364,066
7/1/2021	125,364,066	806,596	2,363,191	123,807,471
8/1/2021	123,807,471	796,581	2,363,191	122,240,861
9/1/2021	122,240,861	786,501	2,363,191	120,664,171
10/1/2021	120,664,171	776,357	2,225,854	119,214,674
11/1/2021	119,214,674	767,031	2,225,854	117,755,851
12/1/2021	117,755,851	757,645	2,225,854	116,287,642
1/1/2022	116,287,642	748,198	2,225,854	114,809,986
2/1/2022	114,809,986	738,691	2,225,854	113,322,823
3/1/2022	113,322,823	729,122	2,225,854	111,826,091
4/1/2022	111,826,091	719,492	2,225,854	110,319,729
5/1/2022	110,319,729	709,800	2,225,854	108,803,675
6/1/2022	108,803,675	700,046	2,225,854	107,277,867
7/1/2022	107,277,867	690,229	2,225,854	105,742,242
8/1/2022	105,742,242	680,349	2,225,854	104,196,737
9/1/2022	104,196,737	670,405	2,225,854	102,641,288
10/1/2022	102,641,288	660,397	2,463,014	100,838,671
11/1/2022	100,838,671	648,799	2,463,014	99,024,456
12/1/2022	99,024,456	637,126	2,463,014	97,198,568
1/1/2023	97,198,568	625,379	2,463,014	95,360,933

City of Hollywood Police Officers' Retirement System - October 1, 2016 Valuation Basis
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption	8.00%
Number of months benefits sustained	**122**
Number of years benefits sustained	**10.1667**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
2/1/2023	95,360,933	613,555	2,463,014	93,511,474
3/1/2023	93,511,474	601,656	2,463,014	91,650,116
4/1/2023	91,650,116	589,680	2,463,014	89,776,782
5/1/2023	89,776,782	577,627	2,463,014	87,891,395
6/1/2023	87,891,395	565,496	2,463,014	85,993,877
7/1/2023	85,993,877	553,287	2,463,014	84,084,150
8/1/2023	84,084,150	541,000	2,463,014	82,162,136
9/1/2023	82,162,136	528,634	2,463,014	80,227,756
10/1/2023	80,227,756	516,188	2,361,602	78,382,342
11/1/2023	78,382,342	504,314	2,361,602	76,525,054
12/1/2023	76,525,054	492,365	2,361,602	74,655,817
1/1/2024	74,655,817	480,338	2,361,602	72,774,553
2/1/2024	72,774,553	468,234	2,361,602	70,881,185
3/1/2024	70,881,185	456,052	2,361,602	68,975,635
4/1/2024	68,975,635	443,791	2,361,602	67,057,824
5/1/2024	67,057,824	431,452	2,361,602	65,127,674
6/1/2024	65,127,674	419,033	2,361,602	63,185,105
7/1/2024	63,185,105	406,535	2,361,602	61,230,038
8/1/2024	61,230,038	393,956	2,361,602	59,262,392
9/1/2024	59,262,392	381,296	2,361,602	57,282,086
10/1/2024	57,282,086	368,555	2,316,509	55,334,132
11/1/2024	55,334,132	356,021	2,316,509	53,373,644
12/1/2024	53,373,644	343,408	2,316,509	51,400,543
1/1/2025	51,400,543	330,713	2,316,509	49,414,747
2/1/2025	49,414,747	317,936	2,316,509	47,416,174
3/1/2025	47,416,174	305,077	2,316,509	45,404,742
4/1/2025	45,404,742	292,135	2,316,509	43,380,368
5/1/2025	43,380,368	279,111	2,316,509	41,342,970
6/1/2025	41,342,970	266,002	2,316,509	39,292,463
7/1/2025	39,292,463	252,809	2,316,509	37,228,763
8/1/2025	37,228,763	239,531	2,316,509	35,151,785
9/1/2025	35,151,785	226,168	2,316,509	33,061,444
10/1/2025	33,061,444	212,718	2,406,852	30,867,310
11/1/2025	30,867,310	198,601	2,406,852	28,659,059
12/1/2025	28,659,059	184,393	2,406,852	26,436,600
1/1/2026	26,436,600	170,094	2,406,852	24,199,842
2/1/2026	24,199,842	155,703	2,406,852	21,948,693
3/1/2026	21,948,693	141,219	2,406,852	19,683,060

City of Hollywood Police Officers' Retirement System - October 1, 2016 Valuation Basis
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption	8.00%
Number of months benefits sustained	**122**
Number of years benefits sustained	**10.1667**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
4/1/2026	19,683,060	126,641	2,406,852	17,402,849
5/1/2026	17,402,849	111,970	2,406,852	15,107,967
6/1/2026	15,107,967	97,205	2,406,852	12,798,320
7/1/2026	12,798,320	82,345	2,406,852	10,473,813
8/1/2026	10,473,813	67,389	2,406,852	8,134,350
9/1/2026	8,134,350	52,337	2,406,852	5,779,835
10/1/2026	5,779,835	37,188	2,373,469	3,443,554
11/1/2026	3,443,554	22,156	2,373,469	1,092,241
12/1/2026	1,092,241	7,028	2,373,469	(1,274,200)
1/1/2027	(1,274,200)	(8,198)	2,373,469	(3,655,867)
2/1/2027	(3,655,867)	(23,522)	2,373,469	(6,052,858)
3/1/2027	(6,052,858)	(38,944)	2,373,469	(8,465,271)
4/1/2027	(8,465,271)	(54,466)	2,373,469	(10,893,206)
5/1/2027	(10,893,206)	(70,087)	2,373,469	(13,336,762)
6/1/2027	(13,336,762)	(85,809)	2,373,469	(15,796,040)
7/1/2027	(15,796,040)	(101,632)	2,373,469	(18,271,141)
8/1/2027	(18,271,141)	(117,557)	2,373,469	(20,762,167)
9/1/2027	(20,762,167)	(133,584)	2,373,469	(23,269,220)
10/1/2027	(23,269,220)	(149,715)	2,538,674	(25,957,609)
11/1/2027	(25,957,609)	(167,012)	2,538,674	(28,663,295)
12/1/2027	(28,663,295)	(184,421)	2,538,674	(31,386,390)
1/1/2028	(31,386,390)	(201,941)	2,538,674	(34,127,005)
2/1/2028	(34,127,005)	(219,574)	2,538,674	(36,885,253)
3/1/2028	(36,885,253)	(237,321)	2,538,674	(39,661,248)
4/1/2028	(39,661,248)	(255,182)	2,538,674	(42,455,104)
5/1/2028	(42,455,104)	(273,157)	2,538,674	(45,266,935)

City of Hollywood Police Officers' Retirement System - F.S. Section 112.664(1)(a) Basis
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption 8.00%

Number of months benefits sustained **122**
Number of years benefits sustained **10.1667**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
10/1/2016	182,156,596	1,172,001	1,884,951	181,443,646
11/1/2016	181,443,646	1,167,414	1,884,951	180,726,109
12/1/2016	180,726,109	1,162,797	1,884,951	180,003,955
1/1/2017	180,003,955	1,158,151	1,884,951	179,277,155
2/1/2017	179,277,155	1,153,475	1,884,951	178,545,679
3/1/2017	178,545,679	1,148,768	1,884,951	177,809,496
4/1/2017	177,809,496	1,144,032	1,884,951	177,068,577
5/1/2017	177,068,577	1,139,265	1,884,951	176,322,891
6/1/2017	176,322,891	1,134,467	1,884,951	175,572,407
7/1/2017	175,572,407	1,129,638	1,884,951	174,817,094
8/1/2017	174,817,094	1,124,778	1,884,951	174,056,921
9/1/2017	174,056,921	1,119,887	1,884,951	173,291,857
10/1/2017	173,291,857	1,114,965	1,915,071	172,491,751
11/1/2017	172,491,751	1,109,817	1,915,071	171,686,497
12/1/2017	171,686,497	1,104,636	1,915,071	170,876,062
1/1/2018	170,876,062	1,099,422	1,915,071	170,060,413
2/1/2018	170,060,413	1,094,174	1,915,071	169,239,516
3/1/2018	169,239,516	1,088,892	1,915,071	168,413,337
4/1/2018	168,413,337	1,083,576	1,915,071	167,581,842
5/1/2018	167,581,842	1,078,227	1,915,071	166,744,998
6/1/2018	166,744,998	1,072,842	1,915,071	165,902,769
7/1/2018	165,902,769	1,067,423	1,915,071	165,055,121
8/1/2018	165,055,121	1,061,970	1,915,071	164,202,020
9/1/2018	164,202,020	1,056,481	1,915,071	163,343,430
10/1/2018	163,343,430	1,050,957	1,944,813	162,449,574
11/1/2018	162,449,574	1,045,205	1,944,813	161,549,966
12/1/2018	161,549,966	1,039,417	1,944,813	160,644,570
1/1/2019	160,644,570	1,033,592	1,944,813	159,733,349
2/1/2019	159,733,349	1,027,729	1,944,813	158,816,265
3/1/2019	158,816,265	1,021,829	1,944,813	157,893,281
4/1/2019	157,893,281	1,015,890	1,944,813	156,964,358
5/1/2019	156,964,358	1,009,913	1,944,813	156,029,458
6/1/2019	156,029,458	1,003,898	1,944,813	155,088,543
7/1/2019	155,088,543	997,844	1,944,813	154,141,574
8/1/2019	154,141,574	991,752	1,944,813	153,188,513
9/1/2019	153,188,513	985,620	1,944,813	152,229,320
10/1/2019	152,229,320	979,448	2,048,796	151,159,972
11/1/2019	151,159,972	972,568	2,048,796	150,083,744

City of Hollywood Police Officers' Retirement System - F.S. Section 112.664(1)(a) Basis
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption	8.00%
Number of months benefits sustained	**122**
Number of years benefits sustained	**10.1667**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
12/1/2019	150,083,744	965,643	2,048,796	149,000,591
1/1/2020	149,000,591	958,674	2,048,796	147,910,469
2/1/2020	147,910,469	951,660	2,048,796	146,813,333
3/1/2020	146,813,333	944,601	2,048,796	145,709,138
4/1/2020	145,709,138	937,497	2,048,796	144,597,839
5/1/2020	144,597,839	930,347	2,048,796	143,479,390
6/1/2020	143,479,390	923,151	2,048,796	142,353,745
7/1/2020	142,353,745	915,908	2,048,796	141,220,857
8/1/2020	141,220,857	908,619	2,048,796	140,080,680
9/1/2020	140,080,680	901,283	2,048,796	138,933,167
10/1/2020	138,933,167	893,900	2,363,191	137,463,876
11/1/2020	137,463,876	884,447	2,363,191	135,985,132
12/1/2020	135,985,132	874,932	2,363,191	134,496,873
1/1/2021	134,496,873	865,357	2,363,191	132,999,039
2/1/2021	132,999,039	855,720	2,363,191	131,491,568
3/1/2021	131,491,568	846,021	2,363,191	129,974,398
4/1/2021	129,974,398	836,259	2,363,191	128,447,466
5/1/2021	128,447,466	826,435	2,363,191	126,910,710
6/1/2021	126,910,710	816,547	2,363,191	125,364,066
7/1/2021	125,364,066	806,596	2,363,191	123,807,471
8/1/2021	123,807,471	796,581	2,363,191	122,240,861
9/1/2021	122,240,861	786,501	2,363,191	120,664,171
10/1/2021	120,664,171	776,357	2,225,854	119,214,674
11/1/2021	119,214,674	767,031	2,225,854	117,755,851
12/1/2021	117,755,851	757,645	2,225,854	116,287,642
1/1/2022	116,287,642	748,198	2,225,854	114,809,986
2/1/2022	114,809,986	738,691	2,225,854	113,322,823
3/1/2022	113,322,823	729,122	2,225,854	111,826,091
4/1/2022	111,826,091	719,492	2,225,854	110,319,729
5/1/2022	110,319,729	709,800	2,225,854	108,803,675
6/1/2022	108,803,675	700,046	2,225,854	107,277,867
7/1/2022	107,277,867	690,229	2,225,854	105,742,242
8/1/2022	105,742,242	680,349	2,225,854	104,196,737
9/1/2022	104,196,737	670,405	2,225,854	102,641,288
10/1/2022	102,641,288	660,397	2,463,014	100,838,671
11/1/2022	100,838,671	648,799	2,463,014	99,024,456
12/1/2022	99,024,456	637,126	2,463,014	97,198,568
1/1/2023	97,198,568	625,379	2,463,014	95,360,933

City of Hollywood Police Officers' Retirement System - F.S. Section 112.664(1)(a) Basis
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption	8.00%
Number of months benefits sustained	**122**
Number of years benefits sustained	**10.1667**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
2/1/2023	95,360,933	613,555	2,463,014	93,511,474
3/1/2023	93,511,474	601,656	2,463,014	91,650,116
4/1/2023	91,650,116	589,680	2,463,014	89,776,782
5/1/2023	89,776,782	577,627	2,463,014	87,891,395
6/1/2023	87,891,395	565,496	2,463,014	85,993,877
7/1/2023	85,993,877	553,287	2,463,014	84,084,150
8/1/2023	84,084,150	541,000	2,463,014	82,162,136
9/1/2023	82,162,136	528,634	2,463,014	80,227,756
10/1/2023	80,227,756	516,188	2,361,602	78,382,342
11/1/2023	78,382,342	504,314	2,361,602	76,525,054
12/1/2023	76,525,054	492,365	2,361,602	74,655,817
1/1/2024	74,655,817	480,338	2,361,602	72,774,553
2/1/2024	72,774,553	468,234	2,361,602	70,881,185
3/1/2024	70,881,185	456,052	2,361,602	68,975,635
4/1/2024	68,975,635	443,791	2,361,602	67,057,824
5/1/2024	67,057,824	431,452	2,361,602	65,127,674
6/1/2024	65,127,674	419,033	2,361,602	63,185,105
7/1/2024	63,185,105	406,535	2,361,602	61,230,038
8/1/2024	61,230,038	393,956	2,361,602	59,262,392
9/1/2024	59,262,392	381,296	2,361,602	57,282,086
10/1/2024	57,282,086	368,555	2,316,509	55,334,132
11/1/2024	55,334,132	356,021	2,316,509	53,373,644
12/1/2024	53,373,644	343,408	2,316,509	51,400,543
1/1/2025	51,400,543	330,713	2,316,509	49,414,747
2/1/2025	49,414,747	317,936	2,316,509	47,416,174
3/1/2025	47,416,174	305,077	2,316,509	45,404,742
4/1/2025	45,404,742	292,135	2,316,509	43,380,368
5/1/2025	43,380,368	279,111	2,316,509	41,342,970
6/1/2025	41,342,970	266,002	2,316,509	39,292,463
7/1/2025	39,292,463	252,809	2,316,509	37,228,763
8/1/2025	37,228,763	239,531	2,316,509	35,151,785
9/1/2025	35,151,785	226,168	2,316,509	33,061,444
10/1/2025	33,061,444	212,718	2,406,852	30,867,310
11/1/2025	30,867,310	198,601	2,406,852	28,659,059
12/1/2025	28,659,059	184,393	2,406,852	26,436,600
1/1/2026	26,436,600	170,094	2,406,852	24,199,842
2/1/2026	24,199,842	155,703	2,406,852	21,948,693
3/1/2026	21,948,693	141,219	2,406,852	19,683,060

City of Hollywood Police Officers' Retirement System - F.S. Section 112.664(1)(a) Basis
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption	8.00%
Number of months benefits sustained	**122**
Number of years benefits sustained	**10.1667**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
4/1/2026	19,683,060	126,641	2,406,852	17,402,849
5/1/2026	17,402,849	111,970	2,406,852	15,107,967
6/1/2026	15,107,967	97,205	2,406,852	12,798,320
7/1/2026	12,798,320	82,345	2,406,852	10,473,813
8/1/2026	10,473,813	67,389	2,406,852	8,134,350
9/1/2026	8,134,350	52,337	2,406,852	5,779,835
10/1/2026	5,779,835	37,188	2,373,469	3,443,554
11/1/2026	3,443,554	22,156	2,373,469	1,092,241
12/1/2026	1,092,241	7,028	2,373,469	(1,274,200)
1/1/2027	(1,274,200)	(8,198)	2,373,469	(3,655,867)
2/1/2027	(3,655,867)	(23,522)	2,373,469	(6,052,858)
3/1/2027	(6,052,858)	(38,944)	2,373,469	(8,465,271)
4/1/2027	(8,465,271)	(54,466)	2,373,469	(10,893,206)
5/1/2027	(10,893,206)	(70,087)	2,373,469	(13,336,762)
6/1/2027	(13,336,762)	(85,809)	2,373,469	(15,796,040)
7/1/2027	(15,796,040)	(101,632)	2,373,469	(18,271,141)
8/1/2027	(18,271,141)	(117,557)	2,373,469	(20,762,167)
9/1/2027	(20,762,167)	(133,584)	2,373,469	(23,269,220)
10/1/2027	(23,269,220)	(149,715)	2,538,674	(25,957,609)
11/1/2027	(25,957,609)	(167,012)	2,538,674	(28,663,295)
12/1/2027	(28,663,295)	(184,421)	2,538,674	(31,386,390)
1/1/2028	(31,386,390)	(201,941)	2,538,674	(34,127,005)
2/1/2028	(34,127,005)	(219,574)	2,538,674	(36,885,253)
3/1/2028	(36,885,253)	(237,321)	2,538,674	(39,661,248)
4/1/2028	(39,661,248)	(255,182)	2,538,674	(42,455,104)
5/1/2028	(42,455,104)	(273,157)	2,538,674	(45,266,935)

City of Hollywood Police Officers' Retirement System - F.S. Section 112.664(1)(b) Basis (-2%)
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption	6.00%
Number of months benefits sustained	**109**
Number of years benefits sustained	**9.0833**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
10/1/2016	182,156,596	886,656	1,884,951	181,158,301
11/1/2016	181,158,301	881,797	1,884,951	180,155,147
12/1/2016	180,155,147	876,914	1,884,951	179,147,110
1/1/2017	179,147,110	872,008	1,884,951	178,134,167
2/1/2017	178,134,167	867,077	1,884,951	177,116,293
3/1/2017	177,116,293	862,123	1,884,951	176,093,465
4/1/2017	176,093,465	857,144	1,884,951	175,065,658
5/1/2017	175,065,658	852,141	1,884,951	174,032,848
6/1/2017	174,032,848	847,114	1,884,951	172,995,011
7/1/2017	172,995,011	842,062	1,884,951	171,952,122
8/1/2017	171,952,122	836,986	1,884,951	170,904,157
9/1/2017	170,904,157	831,885	1,884,951	169,851,091
10/1/2017	169,851,091	826,759	1,915,071	168,762,779
11/1/2017	168,762,779	821,461	1,915,071	167,669,169
12/1/2017	167,669,169	816,138	1,915,071	166,570,236
1/1/2018	166,570,236	810,789	1,915,071	165,465,954
2/1/2018	165,465,954	805,414	1,915,071	164,356,297
3/1/2018	164,356,297	800,013	1,915,071	163,241,239
4/1/2018	163,241,239	794,585	1,915,071	162,120,753
5/1/2018	162,120,753	789,131	1,915,071	160,994,813
6/1/2018	160,994,813	783,650	1,915,071	159,863,392
7/1/2018	159,863,392	778,143	1,915,071	158,726,464
8/1/2018	158,726,464	772,609	1,915,071	157,584,002
9/1/2018	157,584,002	767,048	1,915,071	156,435,979
10/1/2018	156,435,979	761,460	1,944,813	155,252,626
11/1/2018	155,252,626	755,700	1,944,813	154,063,513
12/1/2018	154,063,513	749,912	1,944,813	152,868,612
1/1/2019	152,868,612	744,096	1,944,813	151,667,895
2/1/2019	151,667,895	738,251	1,944,813	150,461,333
3/1/2019	150,461,333	732,378	1,944,813	149,248,898
4/1/2019	149,248,898	726,477	1,944,813	148,030,562
5/1/2019	148,030,562	720,546	1,944,813	146,806,295
6/1/2019	146,806,295	714,587	1,944,813	145,576,069
7/1/2019	145,576,069	708,599	1,944,813	144,339,855
8/1/2019	144,339,855	702,582	1,944,813	143,097,624
9/1/2019	143,097,624	696,535	1,944,813	141,849,346
10/1/2019	141,849,346	690,459	2,048,796	140,491,009
11/1/2019	140,491,009	683,847	2,048,796	139,126,060

City of Hollywood Police Officers' Retirement System - F.S. Section 112.664(1)(b) Basis (-2%)
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption	6.00%
Number of months benefits sustained	**109**
Number of years benefits sustained	**9.0833**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
12/1/2019	139,126,060	677,203	2,048,796	137,754,467
1/1/2020	137,754,467	670,527	2,048,796	136,376,198
2/1/2020	136,376,198	663,818	2,048,796	134,991,220
3/1/2020	134,991,220	657,077	2,048,796	133,599,501
4/1/2020	133,599,501	650,302	2,048,796	132,201,007
5/1/2020	132,201,007	643,495	2,048,796	130,795,706
6/1/2020	130,795,706	636,655	2,048,796	129,383,565
7/1/2020	129,383,565	629,781	2,048,796	127,964,550
8/1/2020	127,964,550	622,874	2,048,796	126,538,628
9/1/2020	126,538,628	615,933	2,048,796	125,105,765
10/1/2020	125,105,765	608,959	2,363,191	123,351,533
11/1/2020	123,351,533	600,420	2,363,191	121,588,762
12/1/2020	121,588,762	591,839	2,363,191	119,817,410
1/1/2021	119,817,410	583,217	2,363,191	118,037,436
2/1/2021	118,037,436	574,553	2,363,191	116,248,798
3/1/2021	116,248,798	565,847	2,363,191	114,451,454
4/1/2021	114,451,454	557,098	2,363,191	112,645,361
5/1/2021	112,645,361	548,307	2,363,191	110,830,477
6/1/2021	110,830,477	539,473	2,363,191	109,006,759
7/1/2021	109,006,759	530,596	2,363,191	107,174,164
8/1/2021	107,174,164	521,676	2,363,191	105,332,649
9/1/2021	105,332,649	512,712	2,363,191	103,482,170
10/1/2021	103,482,170	503,705	2,225,854	101,760,021
11/1/2021	101,760,021	495,322	2,225,854	100,029,489
12/1/2021	100,029,489	486,899	2,225,854	98,290,534
1/1/2022	98,290,534	478,434	2,225,854	96,543,114
2/1/2022	96,543,114	469,928	2,225,854	94,787,188
3/1/2022	94,787,188	461,381	2,225,854	93,022,715
4/1/2022	93,022,715	452,793	2,225,854	91,249,654
5/1/2022	91,249,654	444,162	2,225,854	89,467,962
6/1/2022	89,467,962	435,490	2,225,854	87,677,598
7/1/2022	87,677,598	426,775	2,225,854	85,878,519
8/1/2022	85,878,519	418,018	2,225,854	84,070,683
9/1/2022	84,070,683	409,218	2,225,854	82,254,047
10/1/2022	82,254,047	400,376	2,463,014	80,191,409
11/1/2022	80,191,409	390,336	2,463,014	78,118,731
12/1/2022	78,118,731	380,247	2,463,014	76,035,964
1/1/2023	76,035,964	370,109	2,463,014	73,943,059

City of Hollywood Police Officers' Retirement System - F.S. Section 112.664(1)(b) Basis (-2%)
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption	6.00%
Number of months benefits sustained	**109**
Number of years benefits sustained	**9.0833**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
2/1/2023	73,943,059	359,922	2,463,014	71,839,967
3/1/2023	71,839,967	349,685	2,463,014	69,726,638
4/1/2023	69,726,638	339,398	2,463,014	67,603,022
5/1/2023	67,603,022	329,061	2,463,014	65,469,069
6/1/2023	65,469,069	318,674	2,463,014	63,324,729
7/1/2023	63,324,729	308,236	2,463,014	61,169,951
8/1/2023	61,169,951	297,748	2,463,014	59,004,685
9/1/2023	59,004,685	287,208	2,463,014	56,828,879
10/1/2023	56,828,879	276,617	2,361,602	54,743,894
11/1/2023	54,743,894	266,469	2,361,602	52,648,761
12/1/2023	52,648,761	256,271	2,361,602	50,543,430
1/1/2024	50,543,430	246,023	2,361,602	48,427,851
2/1/2024	48,427,851	235,725	2,361,602	46,301,974
3/1/2024	46,301,974	225,377	2,361,602	44,165,749
4/1/2024	44,165,749	214,979	2,361,602	42,019,126
5/1/2024	42,019,126	204,530	2,361,602	39,862,054
6/1/2024	39,862,054	194,031	2,361,602	37,694,483
7/1/2024	37,694,483	183,480	2,361,602	35,516,361
8/1/2024	35,516,361	172,878	2,361,602	33,327,637
9/1/2024	33,327,637	162,224	2,361,602	31,128,259
10/1/2024	31,128,259	151,518	2,316,509	28,963,268
11/1/2024	28,963,268	140,980	2,316,509	26,787,739
12/1/2024	26,787,739	130,391	2,316,509	24,601,621
1/1/2025	24,601,621	119,750	2,316,509	22,404,862
2/1/2025	22,404,862	109,057	2,316,509	20,197,410
3/1/2025	20,197,410	98,312	2,316,509	17,979,213
4/1/2025	17,979,213	87,515	2,316,509	15,750,219
5/1/2025	15,750,219	76,665	2,316,509	13,510,375
6/1/2025	13,510,375	65,762	2,316,509	11,259,628
7/1/2025	11,259,628	54,807	2,316,509	8,997,926
8/1/2025	8,997,926	43,798	2,316,509	6,725,215
9/1/2025	6,725,215	32,735	2,316,509	4,441,441
10/1/2025	4,441,441	21,619	2,406,852	2,056,208
11/1/2025	2,056,208	10,009	2,406,852	(340,635)
12/1/2025	(340,635)	(1,658)	2,406,852	(2,749,145)
1/1/2026	(2,749,145)	(13,382)	2,406,852	(5,169,379)
2/1/2026	(5,169,379)	(25,162)	2,406,852	(7,601,393)
3/1/2026	(7,601,393)	(37,000)	2,406,852	(10,045,245)

City of Hollywood Police Officers' Retirement System - F.S. Section 112.664(1)(b) Basis (-2%)
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption	6.00%
Number of months benefits sustained	**109**
Number of years benefits sustained	**9.0833**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
4/1/2026	(10,045,245)	(48,896)	2,406,852	(12,500,993)
5/1/2026	(12,500,993)	(60,849)	2,406,852	(14,968,694)
6/1/2026	(14,968,694)	(72,861)	2,406,852	(17,448,407)
7/1/2026	(17,448,407)	(84,931)	2,406,852	(19,940,190)
8/1/2026	(19,940,190)	(97,060)	2,406,852	(22,444,102)
9/1/2026	(22,444,102)	(109,248)	2,406,852	(24,960,202)
10/1/2026	(24,960,202)	(121,495)	2,373,469	(27,455,166)
11/1/2026	(27,455,166)	(133,639)	2,373,469	(29,962,274)
12/1/2026	(29,962,274)	(145,843)	2,373,469	(32,481,586)
1/1/2027	(32,481,586)	(158,106)	2,373,469	(35,013,161)
2/1/2027	(35,013,161)	(170,428)	2,373,469	(37,557,058)
3/1/2027	(37,557,058)	(182,811)	2,373,469	(40,113,338)
4/1/2027	(40,113,338)	(195,254)	2,373,469	(42,682,061)
5/1/2027	(42,682,061)	(207,757)	2,373,469	(45,263,287)
6/1/2027	(45,263,287)	(220,321)	2,373,469	(47,857,077)
7/1/2027	(47,857,077)	(232,947)	2,373,469	(50,463,493)
8/1/2027	(50,463,493)	(245,634)	2,373,469	(53,082,596)
9/1/2027	(53,082,596)	(258,382)	2,373,469	(55,714,447)
10/1/2027	(55,714,447)	(271,193)	2,538,674	(58,524,314)
11/1/2027	(58,524,314)	(284,870)	2,538,674	(61,347,858)
12/1/2027	(61,347,858)	(298,614)	2,538,674	(64,185,146)
1/1/2028	(64,185,146)	(312,424)	2,538,674	(67,036,244)
2/1/2028	(67,036,244)	(326,302)	2,538,674	(69,901,220)
3/1/2028	(69,901,220)	(340,248)	2,538,674	(72,780,142)
4/1/2028	(72,780,142)	(354,261)	2,538,674	(75,673,077)
5/1/2028	(75,673,077)	(368,343)	2,538,674	(78,580,094)

City of Hollywood Police Officers' Retirement System - F.S. Section 112.664(1)(b) Basis (+2%)
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption	10.00%
Number of months benefits sustained	**139**
Number of years benefits sustained	**11.5833**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
10/1/2016	182,156,596	1,452,542	1,884,951	181,724,187
11/1/2016	181,724,187	1,449,094	1,884,951	181,288,330
12/1/2016	181,288,330	1,445,619	1,884,951	180,848,998
1/1/2017	180,848,998	1,442,115	1,884,951	180,406,162
2/1/2017	180,406,162	1,438,584	1,884,951	179,959,795
3/1/2017	179,959,795	1,435,025	1,884,951	179,509,869
4/1/2017	179,509,869	1,431,437	1,884,951	179,056,355
5/1/2017	179,056,355	1,427,821	1,884,951	178,599,225
6/1/2017	178,599,225	1,424,175	1,884,951	178,138,449
7/1/2017	178,138,449	1,420,501	1,884,951	177,673,999
8/1/2017	177,673,999	1,416,797	1,884,951	177,205,845
9/1/2017	177,205,845	1,413,064	1,884,951	176,733,958
10/1/2017	176,733,958	1,409,301	1,915,071	176,228,188
11/1/2017	176,228,188	1,405,268	1,915,071	175,718,385
12/1/2017	175,718,385	1,401,203	1,915,071	175,204,517
1/1/2018	175,204,517	1,397,105	1,915,071	174,686,551
2/1/2018	174,686,551	1,392,975	1,915,071	174,164,455
3/1/2018	174,164,455	1,388,812	1,915,071	173,638,196
4/1/2018	173,638,196	1,384,615	1,915,071	173,107,740
5/1/2018	173,107,740	1,380,385	1,915,071	172,573,054
6/1/2018	172,573,054	1,376,122	1,915,071	172,034,105
7/1/2018	172,034,105	1,371,824	1,915,071	171,490,858
8/1/2018	171,490,858	1,367,492	1,915,071	170,943,279
9/1/2018	170,943,279	1,363,126	1,915,071	170,391,334
10/1/2018	170,391,334	1,358,724	1,944,813	169,805,245
11/1/2018	169,805,245	1,354,051	1,944,813	169,214,483
12/1/2018	169,214,483	1,349,340	1,944,813	168,619,010
1/1/2019	168,619,010	1,344,592	1,944,813	168,018,789
2/1/2019	168,018,789	1,339,805	1,944,813	167,413,781
3/1/2019	167,413,781	1,334,981	1,944,813	166,803,949
4/1/2019	166,803,949	1,330,118	1,944,813	166,189,254
5/1/2019	166,189,254	1,325,216	1,944,813	165,569,657
6/1/2019	165,569,657	1,320,276	1,944,813	164,945,120
7/1/2019	164,945,120	1,315,296	1,944,813	164,315,603
8/1/2019	164,315,603	1,310,276	1,944,813	163,681,066
9/1/2019	163,681,066	1,305,216	1,944,813	163,041,469
10/1/2019	163,041,469	1,300,116	2,048,796	162,292,789
11/1/2019	162,292,789	1,294,145	2,048,796	161,538,138

City of Hollywood Police Officers' Retirement System - F.S. Section 112.664(1)(b) Basis (+2%)
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption 10.00%

Number of months benefits sustained **139**
Number of years benefits sustained **11.5833**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
12/1/2019	161,538,138	1,288,128	2,048,796	160,777,470
1/1/2020	160,777,470	1,282,062	2,048,796	160,010,736
2/1/2020	160,010,736	1,275,948	2,048,796	159,237,888
3/1/2020	159,237,888	1,269,785	2,048,796	158,458,877
4/1/2020	158,458,877	1,263,573	2,048,796	157,673,654
5/1/2020	157,673,654	1,257,312	2,048,796	156,882,170
6/1/2020	156,882,170	1,251,000	2,048,796	156,084,374
7/1/2020	156,084,374	1,244,639	2,048,796	155,280,217
8/1/2020	155,280,217	1,238,226	2,048,796	154,469,647
9/1/2020	154,469,647	1,231,763	2,048,796	153,652,614
10/1/2020	153,652,614	1,225,248	2,363,191	152,514,671
11/1/2020	152,514,671	1,216,173	2,363,191	151,367,653
12/1/2020	151,367,653	1,207,027	2,363,191	150,211,489
1/1/2021	150,211,489	1,197,808	2,363,191	149,046,106
2/1/2021	149,046,106	1,188,515	2,363,191	147,871,430
3/1/2021	147,871,430	1,179,148	2,363,191	146,687,387
4/1/2021	146,687,387	1,169,706	2,363,191	145,493,902
5/1/2021	145,493,902	1,160,189	2,363,191	144,290,900
6/1/2021	144,290,900	1,150,596	2,363,191	143,078,305
7/1/2021	143,078,305	1,140,926	2,363,191	141,856,040
8/1/2021	141,856,040	1,131,180	2,363,191	140,624,029
9/1/2021	140,624,029	1,121,356	2,363,191	139,382,194
10/1/2021	139,382,194	1,111,453	2,225,854	138,267,793
11/1/2021	138,267,793	1,102,567	2,225,854	137,144,506
12/1/2021	137,144,506	1,093,610	2,225,854	136,012,262
1/1/2022	136,012,262	1,084,581	2,225,854	134,870,989
2/1/2022	134,870,989	1,075,480	2,225,854	133,720,615
3/1/2022	133,720,615	1,066,307	2,225,854	132,561,068
4/1/2022	132,561,068	1,057,061	2,225,854	131,392,275
5/1/2022	131,392,275	1,047,740	2,225,854	130,214,161
6/1/2022	130,214,161	1,038,346	2,225,854	129,026,653
7/1/2022	129,026,653	1,028,877	2,225,854	127,829,676
8/1/2022	127,829,676	1,019,332	2,225,854	126,623,154
9/1/2022	126,623,154	1,009,711	2,225,854	125,407,011
10/1/2022	125,407,011	1,000,013	2,463,014	123,944,010
11/1/2022	123,944,010	988,347	2,463,014	122,469,343
12/1/2022	122,469,343	976,588	2,463,014	120,982,917
1/1/2023	120,982,917	964,735	2,463,014	119,484,638

City of Hollywood Police Officers' Retirement System - F.S. Section 112.664(1)(b) Basis (+2%)
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption	10.00%
Number of months benefits sustained	**139**
Number of years benefits sustained	**11.5833**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
2/1/2023	119,484,638	952,787	2,463,014	117,974,411
3/1/2023	117,974,411	940,745	2,463,014	116,452,142
4/1/2023	116,452,142	928,606	2,463,014	114,917,734
5/1/2023	114,917,734	916,370	2,463,014	113,371,090
6/1/2023	113,371,090	904,037	2,463,014	111,812,113
7/1/2023	111,812,113	891,605	2,463,014	110,240,704
8/1/2023	110,240,704	879,075	2,463,014	108,656,765
9/1/2023	108,656,765	866,444	2,463,014	107,060,195
10/1/2023	107,060,195	853,713	2,361,602	105,552,306
11/1/2023	105,552,306	841,689	2,361,602	104,032,393
12/1/2023	104,032,393	829,569	2,361,602	102,500,360
1/1/2024	102,500,360	817,352	2,361,602	100,956,110
2/1/2024	100,956,110	805,038	2,361,602	99,399,546
3/1/2024	99,399,546	792,626	2,361,602	97,830,570
4/1/2024	97,830,570	780,115	2,361,602	96,249,083
5/1/2024	96,249,083	767,504	2,361,602	94,654,985
6/1/2024	94,654,985	754,792	2,361,602	93,048,175
7/1/2024	93,048,175	741,979	2,361,602	91,428,552
8/1/2024	91,428,552	729,064	2,361,602	89,796,014
9/1/2024	89,796,014	716,046	2,361,602	88,150,458
10/1/2024	88,150,458	702,924	2,316,509	86,536,873
11/1/2024	86,536,873	690,057	2,316,509	84,910,421
12/1/2024	84,910,421	677,088	2,316,509	83,271,000
1/1/2025	83,271,000	664,015	2,316,509	81,618,506
2/1/2025	81,618,506	650,837	2,316,509	79,952,834
3/1/2025	79,952,834	637,555	2,316,509	78,273,880
4/1/2025	78,273,880	624,167	2,316,509	76,581,538
5/1/2025	76,581,538	610,672	2,316,509	74,875,701
6/1/2025	74,875,701	597,069	2,316,509	73,156,261
7/1/2025	73,156,261	583,358	2,316,509	71,423,110
8/1/2025	71,423,110	569,538	2,316,509	69,676,139
9/1/2025	69,676,139	555,607	2,316,509	67,915,237
10/1/2025	67,915,237	541,566	2,406,852	66,049,951
11/1/2025	66,049,951	526,692	2,406,852	64,169,791
12/1/2025	64,169,791	511,699	2,406,852	62,274,638
1/1/2026	62,274,638	496,587	2,406,852	60,364,373
2/1/2026	60,364,373	481,354	2,406,852	58,438,875
3/1/2026	58,438,875	466,000	2,406,852	56,498,023

City of Hollywood Police Officers' Retirement System - F.S. Section 112.664(1)(b) Basis (+2%)
Projected Market Value of Assets - Assuming No Future Contributions

Investment Return Assumption	10.00%
Number of months benefits sustained	**139**
Number of years benefits sustained	**11.5833**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
4/1/2026	56,498,023	450,523	2,406,852	54,541,694
5/1/2026	54,541,694	434,923	2,406,852	52,569,765
6/1/2026	52,569,765	419,199	2,406,852	50,582,112
7/1/2026	50,582,112	403,349	2,406,852	48,578,609
8/1/2026	48,578,609	387,373	2,406,852	46,559,130
9/1/2026	46,559,130	371,269	2,406,852	44,523,547
10/1/2026	44,523,547	355,037	2,373,469	42,505,115
11/1/2026	42,505,115	338,942	2,373,469	40,470,588
12/1/2026	40,470,588	322,718	2,373,469	38,419,837
1/1/2027	38,419,837	306,365	2,373,469	36,352,733
2/1/2027	36,352,733	289,882	2,373,469	34,269,146
3/1/2027	34,269,146	273,267	2,373,469	32,168,944
4/1/2027	32,168,944	256,520	2,373,469	30,051,995
5/1/2027	30,051,995	239,639	2,373,469	27,918,165
6/1/2027	27,918,165	222,623	2,373,469	25,767,319
7/1/2027	25,767,319	205,472	2,373,469	23,599,322
8/1/2027	23,599,322	188,184	2,373,469	21,414,037
9/1/2027	21,414,037	170,759	2,373,469	19,211,327
10/1/2027	19,211,327	153,194	2,538,674	16,825,847
11/1/2027	16,825,847	134,172	2,538,674	14,421,345
12/1/2027	14,421,345	114,998	2,538,674	11,997,669
1/1/2028	11,997,669	95,671	2,538,674	9,554,666
2/1/2028	9,554,666	76,190	2,538,674	7,092,182
3/1/2028	7,092,182	56,554	2,538,674	4,610,062
4/1/2028	4,610,062	36,761	2,538,674	2,108,149
5/1/2028	2,108,149	16,811	2,538,674	(413,714)