



Cavanaugh Macdonald

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The experience and dedication you deserve

September 24, 2018

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

Disclosures - Chapter 112.664(1)

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, 2017 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.



Board of Trustees
September 24, 2018
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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.

A handwritten signature in blue ink that reads 'Todd B. Green' followed by a horizontal flourish.

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

A handwritten signature in blue ink that reads 'Micki R. Taylor'.

Micki R. Taylor, ASA, EA, FCA, MAAA
Senior Actuary
Enrolled Actuary No. 17-5975

Encs.



City of Hollywood Police Officers' Retirement System

SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY

September 30, 2016 to September 30, 2017

Information under Section 112.664(1)(a) F.S.

1. Total pension liability	
a. Service cost	\$4,919,615
b. Interest	29,504,200
c. Benefit changes	0
d. Difference between expected and actual experience	511,742
e. Changes of assumptions	0
f. Benefit payments	(25,076,164)
g. Contribution refunds	(20,298)
h. Net change in total pension liability	<u>9,839,095</u>
i. Total pension liability - beginning	\$381,350,733
j. Total pension liability - ending	\$391,189,828
Discount rate - beginning	8.00%
Discount rate - ending	8.00%
2. Plan net position	
a. Contributions - Employer	\$17,005,579
b. Contributions - State	\$0
c. Contributions - Member	1,770,438
d. Net investment income	24,761,331
e. Benefit payments	(25,076,164)
f. Contribution refunds	(20,298)
g. Administrative expense	(726,806)
h. Other	0
i. Net change in plan net position	<u>17,714,080</u>
j. Plan net position - beginning	\$182,156,596
k. Plan net position - ending	\$199,870,676
3. Net pension liability (asset) [1.j. - 2.k.]	\$191,319,152



City of Hollywood Police Officers' Retirement System

SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY

September 30, 2016 to September 30, 2017

Information under Section 112.664(1)(b) F.S. (-2%)

1. Total pension liability	
a. Service cost	\$7,525,092
b. Interest	27,666,352
c. Benefit changes	0
d. Difference between expected and actual experience	415,999
e. Changes of assumptions	0
f. Benefit payments	(25,076,164)
g. Contribution refunds	(20,298)
h. Net change in total pension liability	<u>10,510,981</u>
i. Total pension liability - beginning	\$473,654,111
j. Total pension liability - ending	\$484,165,092
Discount rate - beginning	6.00%
Discount rate - ending	6.00%
2. Plan net position	
a. Contributions - Employer	\$17,005,579
b. Contributions - State	\$0
c. Contributions - Member	1,770,438
d. Net investment income	24,761,331
e. Benefit payments	(25,076,164)
f. Contribution refunds	(20,298)
g. Administrative expense	(726,806)
h. Other	0
i. Net change in plan net position	<u>17,714,080</u>
j. Plan net position - beginning	\$182,156,596
k. Plan net position - ending	\$199,870,676
3. Net pension liability (asset) [1.j. - 2.k.]	\$284,294,416



City of Hollywood Police Officers' Retirement System

SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY

September 30, 2016 to September 30, 2017

Information under Section 112.664(1)(b) F.S. (+2%)

1. Total pension liability	
a. Service cost	\$3,298,325
b. Interest	30,460,774
c. Benefit changes	0
d. Difference between expected and actual experience	432,354
e. Changes of assumptions	0
f. Benefit payments	(25,076,164)
g. Contribution refunds	(20,298)
h. Net change in total pension liability	<u>9,094,991</u>
i. Total pension liability - beginning	\$317,155,978
j. Total pension liability - ending	\$326,250,969
Discount rate - beginning	10.00%
Discount rate - ending	10.00%
2. Plan net position	
a. Contributions - Employer	\$17,005,579
b. Contributions - State	\$0
c. Contributions - Member	1,770,438
d. Net investment income	24,761,331
e. Benefit payments	(25,076,164)
f. Contribution refunds	(20,298)
g. Administrative expense	(726,806)
h. Other	0
i. Net change in plan net position	<u>17,714,080</u>
j. Plan net position - beginning	\$182,156,596
k. Plan net position - ending	\$199,870,676
3. Net pension liability (asset) [1.j. - 2.k.]	\$126,380,293



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

	October 1, 2017 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	11.0000	11.0000	9.7500	12.7500

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, 2017 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
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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	\$24,410,572	\$24,410,572	\$24,410,572	\$24,410,572
City Dollar Contributions to the Plan*	\$23,497,852	\$23,497,852	\$31,921,193	\$16,690,039
Contributions as a Percentage of Payroll	96.26%	96.26%	130.77%	68.37%

* 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, 2017 Valuation Basis
Projected Market Value of Assets - Assuming No Future Contributions



Investment Return Assumption 8.00%

Number of months benefits sustained **132**

Number of years benefits sustained **11.0000**

Date	Market Value of Assets		Expected Benefit Payments	Market Value of Assets
	Beginning of Month	Interest		
10/1/2017	199,870,676	1,285,974	1,912,782	199,243,868
11/1/2017	199,243,868	1,281,941	1,912,782	198,613,027
12/1/2017	198,613,027	1,277,882	1,912,782	197,978,127
1/1/2018	197,978,127	1,273,797	1,912,782	197,339,142
2/1/2018	197,339,142	1,269,686	1,912,782	196,696,046
3/1/2018	196,696,046	1,265,548	1,912,782	196,048,812
4/1/2018	196,048,812	1,261,384	1,912,782	195,397,414
5/1/2018	195,397,414	1,257,193	1,912,782	194,741,825
6/1/2018	194,741,825	1,252,975	1,912,782	194,082,018
7/1/2018	194,082,018	1,248,730	1,912,782	193,417,966
8/1/2018	193,417,966	1,244,457	1,912,782	192,749,641
9/1/2018	192,749,641	1,240,157	1,912,782	192,077,016
10/1/2018	192,077,016	1,235,829	1,943,788	191,369,057
11/1/2018	191,369,057	1,231,274	1,943,788	190,656,543
12/1/2018	190,656,543	1,226,690	1,943,788	189,939,445
1/1/2019	189,939,445	1,222,076	1,943,788	189,217,733
2/1/2019	189,217,733	1,217,433	1,943,788	188,491,378
3/1/2019	188,491,378	1,212,759	1,943,788	187,760,349
4/1/2019	187,760,349	1,208,056	1,943,788	187,024,617
5/1/2019	187,024,617	1,203,322	1,943,788	186,284,151
6/1/2019	186,284,151	1,198,558	1,943,788	185,538,921
7/1/2019	185,538,921	1,193,763	1,943,788	184,788,896
8/1/2019	184,788,896	1,188,937	1,943,788	184,034,045
9/1/2019	184,034,045	1,184,081	1,943,788	183,274,338
10/1/2019	183,274,338	1,179,193	2,054,701	182,398,830
11/1/2019	182,398,830	1,173,560	2,054,701	181,517,689
12/1/2019	181,517,689	1,167,890	2,054,701	180,630,878
1/1/2020	180,630,878	1,162,185	2,054,701	179,738,362
2/1/2020	179,738,362	1,156,442	2,054,701	178,840,103
3/1/2020	178,840,103	1,150,663	2,054,701	177,936,065
4/1/2020	177,936,065	1,144,846	2,054,701	177,026,210
5/1/2020	177,026,210	1,138,992	2,054,701	176,110,501
6/1/2020	176,110,501	1,133,100	2,054,701	175,188,900
7/1/2020	175,188,900	1,127,171	2,054,701	174,261,370
8/1/2020	174,261,370	1,121,203	2,054,701	173,327,872
9/1/2020	173,327,872	1,115,197	2,054,701	172,388,368
10/1/2020	172,388,368	1,109,152	2,393,434	171,104,086
11/1/2020	171,104,086	1,100,889	2,393,434	169,811,541

City of Hollywood Police Officers' Retirement System - October 1, 2017 Valuation Basis
Projected Market Value of Assets - Assuming No Future Contributions



Investment Return Assumption 8.00%

Number of months benefits sustained **132**

Number of years benefits sustained **11.0000**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
12/1/2020	169,811,541	1,092,573	2,393,434	168,510,680
1/1/2021	168,510,680	1,084,203	2,393,434	167,201,449
2/1/2021	167,201,449	1,075,779	2,393,434	165,883,794
3/1/2021	165,883,794	1,067,301	2,393,434	164,557,661
4/1/2021	164,557,661	1,058,769	2,393,434	163,222,996
5/1/2021	163,222,996	1,050,182	2,393,434	161,879,744
6/1/2021	161,879,744	1,041,539	2,393,434	160,527,849
7/1/2021	160,527,849	1,032,841	2,393,434	159,167,256
8/1/2021	159,167,256	1,024,087	2,393,434	157,797,909
9/1/2021	157,797,909	1,015,276	2,393,434	156,419,751
10/1/2021	156,419,751	1,006,409	2,244,929	155,181,231
11/1/2021	155,181,231	998,441	2,244,929	153,934,743
12/1/2021	153,934,743	990,421	2,244,929	152,680,235
1/1/2022	152,680,235	982,349	2,244,929	151,417,655
2/1/2022	151,417,655	974,226	2,244,929	150,146,952
3/1/2022	150,146,952	966,050	2,244,929	148,868,073
4/1/2022	148,868,073	957,822	2,244,929	147,580,966
5/1/2022	147,580,966	949,540	2,244,929	146,285,577
6/1/2022	146,285,577	941,206	2,244,929	144,981,854
7/1/2022	144,981,854	932,818	2,244,929	143,669,743
8/1/2022	143,669,743	924,375	2,244,929	142,349,189
9/1/2022	142,349,189	915,879	2,244,929	141,020,139
10/1/2022	141,020,139	907,328	2,500,973	139,426,494
11/1/2022	139,426,494	897,074	2,500,973	137,822,595
12/1/2022	137,822,595	886,755	2,500,973	136,208,377
1/1/2023	136,208,377	876,369	2,500,973	134,583,773
2/1/2023	134,583,773	865,916	2,500,973	132,948,716
3/1/2023	132,948,716	855,396	2,500,973	131,303,139
4/1/2023	131,303,139	844,808	2,500,973	129,646,974
5/1/2023	129,646,974	834,153	2,500,973	127,980,154
6/1/2023	127,980,154	823,428	2,500,973	126,302,609
7/1/2023	126,302,609	812,635	2,500,973	124,614,271
8/1/2023	124,614,271	801,772	2,500,973	122,915,070
9/1/2023	122,915,070	790,839	2,500,973	121,204,936
10/1/2023	121,204,936	779,836	2,392,071	119,592,701
11/1/2023	119,592,701	769,463	2,392,071	117,970,093
12/1/2023	117,970,093	759,023	2,392,071	116,337,045
1/1/2024	116,337,045	748,516	2,392,071	114,693,490

City of Hollywood Police Officers' Retirement System - October 1, 2017 Valuation Basis
Projected Market Value of Assets - Assuming No Future Contributions



Investment Return Assumption 8.00%

Number of months benefits sustained **132**

Number of years benefits sustained **11.0000**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
2/1/2024	114,693,490	737,941	2,392,071	113,039,360
3/1/2024	113,039,360	727,299	2,392,071	111,374,588
4/1/2024	111,374,588	716,587	2,392,071	109,699,104
5/1/2024	109,699,104	705,807	2,392,071	108,012,840
6/1/2024	108,012,840	694,958	2,392,071	106,315,727
7/1/2024	106,315,727	684,039	2,392,071	104,607,695
8/1/2024	104,607,695	673,049	2,392,071	102,888,673
9/1/2024	102,888,673	661,989	2,392,071	101,158,591
10/1/2024	101,158,591	650,857	2,342,417	99,467,031
11/1/2024	99,467,031	639,974	2,342,417	97,764,588
12/1/2024	97,764,588	629,020	2,342,417	96,051,191
1/1/2025	96,051,191	617,996	2,342,417	94,326,770
2/1/2025	94,326,770	606,901	2,342,417	92,591,254
3/1/2025	92,591,254	595,735	2,342,417	90,844,572
4/1/2025	90,844,572	584,497	2,342,417	89,086,652
5/1/2025	89,086,652	573,186	2,342,417	87,317,421
6/1/2025	87,317,421	561,803	2,342,417	85,536,807
7/1/2025	85,536,807	550,346	2,342,417	83,744,736
8/1/2025	83,744,736	538,816	2,342,417	81,941,135
9/1/2025	81,941,135	527,212	2,342,417	80,125,930
10/1/2025	80,125,930	515,533	2,437,636	78,203,827
11/1/2025	78,203,827	503,166	2,437,636	76,269,357
12/1/2025	76,269,357	490,719	2,437,636	74,322,440
1/1/2026	74,322,440	478,193	2,437,636	72,362,997
2/1/2026	72,362,997	465,586	2,437,636	70,390,947
3/1/2026	70,390,947	452,897	2,437,636	68,406,208
4/1/2026	68,406,208	440,128	2,437,636	66,408,700
5/1/2026	66,408,700	427,276	2,437,636	64,398,340
6/1/2026	64,398,340	414,341	2,437,636	62,375,045
7/1/2026	62,375,045	401,323	2,437,636	60,338,732
8/1/2026	60,338,732	388,221	2,437,636	58,289,317
9/1/2026	58,289,317	375,035	2,437,636	56,226,716
10/1/2026	56,226,716	361,764	2,404,307	54,184,173
11/1/2026	54,184,173	348,623	2,404,307	52,128,489
12/1/2026	52,128,489	335,396	2,404,307	50,059,578
1/1/2027	50,059,578	322,085	2,404,307	47,977,356
2/1/2027	47,977,356	308,688	2,404,307	45,881,737
3/1/2027	45,881,737	295,204	2,404,307	43,772,634

City of Hollywood Police Officers' Retirement System - October 1, 2017 Valuation Basis
Projected Market Value of Assets - Assuming No Future Contributions



Investment Return Assumption 8.00%

Number of months benefits sustained **132**

Number of years benefits sustained **11.0000**

Date	Market Value of Assets Beginning of Month	Interest	Expected Benefit Payments	Market Value of Assets End of Month
4/1/2027	43,772,634	281,634	2,404,307	41,649,961
5/1/2027	41,649,961	267,977	2,404,307	39,513,631
6/1/2027	39,513,631	254,232	2,404,307	37,363,556
7/1/2027	37,363,556	240,398	2,404,307	35,199,647
8/1/2027	35,199,647	226,476	2,404,307	33,021,816
9/1/2027	33,021,816	212,463	2,404,307	30,829,972
10/1/2027	30,829,972	198,361	2,582,835	28,445,498
11/1/2027	28,445,498	183,019	2,582,835	26,045,682
12/1/2027	26,045,682	167,579	2,582,835	23,630,426
1/1/2028	23,630,426	152,039	2,582,835	21,199,630
2/1/2028	21,199,630	136,399	2,582,835	18,753,194
3/1/2028	18,753,194	120,659	2,582,835	16,291,018
4/1/2028	16,291,018	104,817	2,582,835	13,813,000
5/1/2028	13,813,000	88,873	2,582,835	11,319,038
6/1/2028	11,319,038	72,827	2,582,835	8,809,030
7/1/2028	8,809,030	56,678	2,582,835	6,282,873
8/1/2028	6,282,873	40,424	2,582,835	3,740,462
9/1/2028	3,740,462	24,066	2,582,835	1,181,693
10/1/2028	1,181,693	7,603	2,621,346	(1,432,050)
11/1/2028	(1,432,050)	(9,214)	2,621,346	(4,062,610)
12/1/2028	(4,062,610)	(26,139)	2,621,346	(6,710,095)
1/1/2029	(6,710,095)	(43,173)	2,621,346	(9,374,614)
2/1/2029	(9,374,614)	(60,317)	2,621,346	(12,056,277)
3/1/2029	(12,056,277)	(77,570)	2,621,346	(14,755,193)
4/1/2029	(14,755,193)	(94,935)	2,621,346	(17,471,474)
5/1/2029	(17,471,474)	(112,412)	2,621,346	(20,205,232)

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 **132**

Number of years benefits sustained **11.0000**

Date	Market Value of Assets		Expected Benefit Payments	Market Value of Assets
	Beginning of Month	Interest		
10/1/2017	199,870,676	1,285,974	1,912,782	199,243,868
11/1/2017	199,243,868	1,281,941	1,912,782	198,613,027
12/1/2017	198,613,027	1,277,882	1,912,782	197,978,127
1/1/2018	197,978,127	1,273,797	1,912,782	197,339,142
2/1/2018	197,339,142	1,269,686	1,912,782	196,696,046
3/1/2018	196,696,046	1,265,548	1,912,782	196,048,812
4/1/2018	196,048,812	1,261,384	1,912,782	195,397,414
5/1/2018	195,397,414	1,257,193	1,912,782	194,741,825
6/1/2018	194,741,825	1,252,975	1,912,782	194,082,018
7/1/2018	194,082,018	1,248,730	1,912,782	193,417,966
8/1/2018	193,417,966	1,244,457	1,912,782	192,749,641
9/1/2018	192,749,641	1,240,157	1,912,782	192,077,016
10/1/2018	192,077,016	1,235,829	1,943,788	191,369,057
11/1/2018	191,369,057	1,231,274	1,943,788	190,656,543
12/1/2018	190,656,543	1,226,690	1,943,788	189,939,445
1/1/2019	189,939,445	1,222,076	1,943,788	189,217,733
2/1/2019	189,217,733	1,217,433	1,943,788	188,491,378
3/1/2019	188,491,378	1,212,759	1,943,788	187,760,349
4/1/2019	187,760,349	1,208,056	1,943,788	187,024,617
5/1/2019	187,024,617	1,203,322	1,943,788	186,284,151
6/1/2019	186,284,151	1,198,558	1,943,788	185,538,921
7/1/2019	185,538,921	1,193,763	1,943,788	184,788,896
8/1/2019	184,788,896	1,188,937	1,943,788	184,034,045
9/1/2019	184,034,045	1,184,081	1,943,788	183,274,338
10/1/2019	183,274,338	1,179,193	2,054,701	182,398,830
11/1/2019	182,398,830	1,173,560	2,054,701	181,517,689
12/1/2019	181,517,689	1,167,890	2,054,701	180,630,878
1/1/2020	180,630,878	1,162,185	2,054,701	179,738,362
2/1/2020	179,738,362	1,156,442	2,054,701	178,840,103
3/1/2020	178,840,103	1,150,663	2,054,701	177,936,065
4/1/2020	177,936,065	1,144,846	2,054,701	177,026,210
5/1/2020	177,026,210	1,138,992	2,054,701	176,110,501
6/1/2020	176,110,501	1,133,100	2,054,701	175,188,900
7/1/2020	175,188,900	1,127,171	2,054,701	174,261,370
8/1/2020	174,261,370	1,121,203	2,054,701	173,327,872
9/1/2020	173,327,872	1,115,197	2,054,701	172,388,368
10/1/2020	172,388,368	1,109,152	2,393,434	171,104,086
11/1/2020	171,104,086	1,100,889	2,393,434	169,811,541

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 **132**

Number of years benefits sustained **11.0000**

Date	Market Value of Assets		Expected Benefit		Market Value of Assets End of Month
	Beginning of Month	Interest	Payments		
12/1/2020	169,811,541	1,092,573	2,393,434		168,510,680
1/1/2021	168,510,680	1,084,203	2,393,434		167,201,449
2/1/2021	167,201,449	1,075,779	2,393,434		165,883,794
3/1/2021	165,883,794	1,067,301	2,393,434		164,557,661
4/1/2021	164,557,661	1,058,769	2,393,434		163,222,996
5/1/2021	163,222,996	1,050,182	2,393,434		161,879,744
6/1/2021	161,879,744	1,041,539	2,393,434		160,527,849
7/1/2021	160,527,849	1,032,841	2,393,434		159,167,256
8/1/2021	159,167,256	1,024,087	2,393,434		157,797,909
9/1/2021	157,797,909	1,015,276	2,393,434		156,419,751
10/1/2021	156,419,751	1,006,409	2,244,929		155,181,231
11/1/2021	155,181,231	998,441	2,244,929		153,934,743
12/1/2021	153,934,743	990,421	2,244,929		152,680,235
1/1/2022	152,680,235	982,349	2,244,929		151,417,655
2/1/2022	151,417,655	974,226	2,244,929		150,146,952
3/1/2022	150,146,952	966,050	2,244,929		148,868,073
4/1/2022	148,868,073	957,822	2,244,929		147,580,966
5/1/2022	147,580,966	949,540	2,244,929		146,285,577
6/1/2022	146,285,577	941,206	2,244,929		144,981,854
7/1/2022	144,981,854	932,818	2,244,929		143,669,743
8/1/2022	143,669,743	924,375	2,244,929		142,349,189
9/1/2022	142,349,189	915,879	2,244,929		141,020,139
10/1/2022	141,020,139	907,328	2,500,973		139,426,494
11/1/2022	139,426,494	897,074	2,500,973		137,822,595
12/1/2022	137,822,595	886,755	2,500,973		136,208,377
1/1/2023	136,208,377	876,369	2,500,973		134,583,773
2/1/2023	134,583,773	865,916	2,500,973		132,948,716
3/1/2023	132,948,716	855,396	2,500,973		131,303,139
4/1/2023	131,303,139	844,808	2,500,973		129,646,974
5/1/2023	129,646,974	834,153	2,500,973		127,980,154
6/1/2023	127,980,154	823,428	2,500,973		126,302,609
7/1/2023	126,302,609	812,635	2,500,973		124,614,271
8/1/2023	124,614,271	801,772	2,500,973		122,915,070
9/1/2023	122,915,070	790,839	2,500,973		121,204,936
10/1/2023	121,204,936	779,836	2,392,071		119,592,701
11/1/2023	119,592,701	769,463	2,392,071		117,970,093
12/1/2023	117,970,093	759,023	2,392,071		116,337,045
1/1/2024	116,337,045	748,516	2,392,071		114,693,490

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 **132**

Number of years benefits sustained **11.0000**

Date	Market Value of Assets		Expected Benefit Payments	Market Value of Assets
	Beginning of Month	Interest		
2/1/2024	114,693,490	737,941	2,392,071	113,039,360
3/1/2024	113,039,360	727,299	2,392,071	111,374,588
4/1/2024	111,374,588	716,587	2,392,071	109,699,104
5/1/2024	109,699,104	705,807	2,392,071	108,012,840
6/1/2024	108,012,840	694,958	2,392,071	106,315,727
7/1/2024	106,315,727	684,039	2,392,071	104,607,695
8/1/2024	104,607,695	673,049	2,392,071	102,888,673
9/1/2024	102,888,673	661,989	2,392,071	101,158,591
10/1/2024	101,158,591	650,857	2,342,417	99,467,031
11/1/2024	99,467,031	639,974	2,342,417	97,764,588
12/1/2024	97,764,588	629,020	2,342,417	96,051,191
1/1/2025	96,051,191	617,996	2,342,417	94,326,770
2/1/2025	94,326,770	606,901	2,342,417	92,591,254
3/1/2025	92,591,254	595,735	2,342,417	90,844,572
4/1/2025	90,844,572	584,497	2,342,417	89,086,652
5/1/2025	89,086,652	573,186	2,342,417	87,317,421
6/1/2025	87,317,421	561,803	2,342,417	85,536,807
7/1/2025	85,536,807	550,346	2,342,417	83,744,736
8/1/2025	83,744,736	538,816	2,342,417	81,941,135
9/1/2025	81,941,135	527,212	2,342,417	80,125,930
10/1/2025	80,125,930	515,533	2,437,636	78,203,827
11/1/2025	78,203,827	503,166	2,437,636	76,269,357
12/1/2025	76,269,357	490,719	2,437,636	74,322,440
1/1/2026	74,322,440	478,193	2,437,636	72,362,997
2/1/2026	72,362,997	465,586	2,437,636	70,390,947
3/1/2026	70,390,947	452,897	2,437,636	68,406,208
4/1/2026	68,406,208	440,128	2,437,636	66,408,700
5/1/2026	66,408,700	427,276	2,437,636	64,398,340
6/1/2026	64,398,340	414,341	2,437,636	62,375,045
7/1/2026	62,375,045	401,323	2,437,636	60,338,732
8/1/2026	60,338,732	388,221	2,437,636	58,289,317
9/1/2026	58,289,317	375,035	2,437,636	56,226,716
10/1/2026	56,226,716	361,764	2,404,307	54,184,173
11/1/2026	54,184,173	348,623	2,404,307	52,128,489
12/1/2026	52,128,489	335,396	2,404,307	50,059,578
1/1/2027	50,059,578	322,085	2,404,307	47,977,356
2/1/2027	47,977,356	308,688	2,404,307	45,881,737
3/1/2027	45,881,737	295,204	2,404,307	43,772,634

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 **132**

Number of years benefits sustained **11.0000**

Date	Market Value of Assets		Expected Benefit Payments	Market Value of Assets
	Beginning of Month	Interest		
4/1/2027	43,772,634	281,634	2,404,307	41,649,961
5/1/2027	41,649,961	267,977	2,404,307	39,513,631
6/1/2027	39,513,631	254,232	2,404,307	37,363,556
7/1/2027	37,363,556	240,398	2,404,307	35,199,647
8/1/2027	35,199,647	226,476	2,404,307	33,021,816
9/1/2027	33,021,816	212,463	2,404,307	30,829,972
10/1/2027	30,829,972	198,361	2,582,835	28,445,498
11/1/2027	28,445,498	183,019	2,582,835	26,045,682
12/1/2027	26,045,682	167,579	2,582,835	23,630,426
1/1/2028	23,630,426	152,039	2,582,835	21,199,630
2/1/2028	21,199,630	136,399	2,582,835	18,753,194
3/1/2028	18,753,194	120,659	2,582,835	16,291,018
4/1/2028	16,291,018	104,817	2,582,835	13,813,000
5/1/2028	13,813,000	88,873	2,582,835	11,319,038
6/1/2028	11,319,038	72,827	2,582,835	8,809,030
7/1/2028	8,809,030	56,678	2,582,835	6,282,873
8/1/2028	6,282,873	40,424	2,582,835	3,740,462
9/1/2028	3,740,462	24,066	2,582,835	1,181,693
10/1/2028	1,181,693	7,603	2,621,346	(1,432,050)
11/1/2028	(1,432,050)	(9,214)	2,621,346	(4,062,610)
12/1/2028	(4,062,610)	(26,139)	2,621,346	(6,710,095)
1/1/2029	(6,710,095)	(43,173)	2,621,346	(9,374,614)
2/1/2029	(9,374,614)	(60,317)	2,621,346	(12,056,277)
3/1/2029	(12,056,277)	(77,570)	2,621,346	(14,755,193)
4/1/2029	(14,755,193)	(94,935)	2,621,346	(17,471,474)
5/1/2029	(17,471,474)	(112,412)	2,621,346	(20,205,232)

**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 **117**

Number of years benefits sustained **9.75**

Date	Market Value of Assets		Expected Benefit Payments	Market Value of Assets End of Month
	Beginning of Month	Interest		
10/1/2017	199,870,676	972,881	1,912,782	198,930,775
11/1/2017	198,930,775	968,306	1,912,782	197,986,299
12/1/2017	197,986,299	963,708	1,912,782	197,037,225
1/1/2018	197,037,225	959,089	1,912,782	196,083,532
2/1/2018	196,083,532	954,447	1,912,782	195,125,197
3/1/2018	195,125,197	949,782	1,912,782	194,162,197
4/1/2018	194,162,197	945,094	1,912,782	193,194,509
5/1/2018	193,194,509	940,384	1,912,782	192,222,111
6/1/2018	192,222,111	935,651	1,912,782	191,244,980
7/1/2018	191,244,980	930,895	1,912,782	190,263,093
8/1/2018	190,263,093	926,115	1,912,782	189,276,426
9/1/2018	189,276,426	921,313	1,912,782	188,284,957
10/1/2018	188,284,957	916,487	1,943,788	187,257,656
11/1/2018	187,257,656	911,486	1,943,788	186,225,354
12/1/2018	186,225,354	906,461	1,943,788	185,188,027
1/1/2019	185,188,027	901,412	1,943,788	184,145,651
2/1/2019	184,145,651	896,338	1,943,788	183,098,201
3/1/2019	183,098,201	891,240	1,943,788	182,045,653
4/1/2019	182,045,653	886,116	1,943,788	180,987,981
5/1/2019	180,987,981	880,968	1,943,788	179,925,161
6/1/2019	179,925,161	875,795	1,943,788	178,857,168
7/1/2019	178,857,168	870,596	1,943,788	177,783,976
8/1/2019	177,783,976	865,372	1,943,788	176,705,560
9/1/2019	176,705,560	860,123	1,943,788	175,621,895
10/1/2019	175,621,895	854,848	2,054,701	174,422,042
11/1/2019	174,422,042	849,008	2,054,701	173,216,349
12/1/2019	173,216,349	843,139	2,054,701	172,004,787
1/1/2020	172,004,787	837,242	2,054,701	170,787,328
2/1/2020	170,787,328	831,316	2,054,701	169,563,943
3/1/2020	169,563,943	825,361	2,054,701	168,334,603
4/1/2020	168,334,603	819,377	2,054,701	167,099,279
5/1/2020	167,099,279	813,364	2,054,701	165,857,942
6/1/2020	165,857,942	807,322	2,054,701	164,610,563
7/1/2020	164,610,563	801,250	2,054,701	163,357,112
8/1/2020	163,357,112	795,149	2,054,701	162,097,560
9/1/2020	162,097,560	789,018	2,054,701	160,831,877
10/1/2020	160,831,877	782,857	2,393,434	159,221,300
11/1/2020	159,221,300	775,018	2,393,434	157,602,884

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 **117**
 Number of years benefits sustained **9.75**

Date	Market Value of Assets		Interest	Expected Benefit Payments	Market Value of Assets End of Month
	Beginning of Month				
12/1/2020	157,602,884		767,140	2,393,434	155,976,590
1/1/2021	155,976,590		759,224	2,393,434	154,342,380
2/1/2021	154,342,380		751,269	2,393,434	152,700,215
3/1/2021	152,700,215		743,276	2,393,434	151,050,057
4/1/2021	151,050,057		735,244	2,393,434	149,391,867
5/1/2021	149,391,867		727,172	2,393,434	147,725,605
6/1/2021	147,725,605		719,062	2,393,434	146,051,233
7/1/2021	146,051,233		710,912	2,393,434	144,368,711
8/1/2021	144,368,711		702,722	2,393,434	142,677,999
9/1/2021	142,677,999		694,492	2,393,434	140,979,057
10/1/2021	140,979,057		686,223	2,244,929	139,420,351
11/1/2021	139,420,351		678,636	2,244,929	137,854,058
12/1/2021	137,854,058		671,012	2,244,929	136,280,141
1/1/2022	136,280,141		663,350	2,244,929	134,698,562
2/1/2022	134,698,562		655,652	2,244,929	133,109,285
3/1/2022	133,109,285		647,916	2,244,929	131,512,272
4/1/2022	131,512,272		640,143	2,244,929	129,907,486
5/1/2022	129,907,486		632,331	2,244,929	128,294,888
6/1/2022	128,294,888		624,482	2,244,929	126,674,441
7/1/2022	126,674,441		616,594	2,244,929	125,046,106
8/1/2022	125,046,106		608,668	2,244,929	123,409,845
9/1/2022	123,409,845		600,704	2,244,929	121,765,620
10/1/2022	121,765,620		592,700	2,500,973	119,857,347
11/1/2022	119,857,347		583,412	2,500,973	117,939,786
12/1/2022	117,939,786		574,078	2,500,973	116,012,891
1/1/2023	116,012,891		564,699	2,500,973	114,076,617
2/1/2023	114,076,617		555,274	2,500,973	112,130,918
3/1/2023	112,130,918		545,803	2,500,973	110,175,748
4/1/2023	110,175,748		536,286	2,500,973	108,211,061
5/1/2023	108,211,061		526,723	2,500,973	106,236,811
6/1/2023	106,236,811		517,113	2,500,973	104,252,951
7/1/2023	104,252,951		507,457	2,500,973	102,259,435
8/1/2023	102,259,435		497,753	2,500,973	100,256,215
9/1/2023	100,256,215		488,002	2,500,973	98,243,244
10/1/2023	98,243,244		478,204	2,392,071	96,329,377
11/1/2023	96,329,377		468,888	2,392,071	94,406,194
12/1/2023	94,406,194		459,527	2,392,071	92,473,650
1/1/2024	92,473,650		450,120	2,392,071	90,531,699

**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 **117**

Number of years benefits sustained **9.75**

Date	Market Value of Assets		Interest	Expected Benefit Payments	Market Value of Assets End of Month
	Beginning of Month				
2/1/2024	90,531,699		440,668	2,392,071	88,580,296
3/1/2024	88,580,296		431,169	2,392,071	86,619,394
4/1/2024	86,619,394		421,624	2,392,071	84,648,947
5/1/2024	84,648,947		412,033	2,392,071	82,668,909
6/1/2024	82,668,909		402,395	2,392,071	80,679,233
7/1/2024	80,679,233		392,710	2,392,071	78,679,872
8/1/2024	78,679,872		382,978	2,392,071	76,670,779
9/1/2024	76,670,779		373,199	2,392,071	74,651,907
10/1/2024	74,651,907		363,372	2,342,417	72,672,862
11/1/2024	72,672,862		353,739	2,342,417	70,684,184
12/1/2024	70,684,184		344,059	2,342,417	68,685,826
1/1/2025	68,685,826		334,332	2,342,417	66,677,741
2/1/2025	66,677,741		324,557	2,342,417	64,659,881
3/1/2025	64,659,881		314,735	2,342,417	62,632,199
4/1/2025	62,632,199		304,865	2,342,417	60,594,647
5/1/2025	60,594,647		294,948	2,342,417	58,547,178
6/1/2025	58,547,178		284,981	2,342,417	56,489,742
7/1/2025	56,489,742		274,967	2,342,417	54,422,292
8/1/2025	54,422,292		264,903	2,342,417	52,344,778
9/1/2025	52,344,778		254,791	2,342,417	50,257,152
10/1/2025	50,257,152		244,629	2,437,636	48,064,145
11/1/2025	48,064,145		233,955	2,437,636	45,860,464
12/1/2025	45,860,464		223,228	2,437,636	43,646,056
1/1/2026	43,646,056		212,449	2,437,636	41,420,869
2/1/2026	41,420,869		201,618	2,437,636	39,184,851
3/1/2026	39,184,851		190,734	2,437,636	36,937,949
4/1/2026	36,937,949		179,797	2,437,636	34,680,110
5/1/2026	34,680,110		168,807	2,437,636	32,411,281
6/1/2026	32,411,281		157,764	2,437,636	30,131,409
7/1/2026	30,131,409		146,666	2,437,636	27,840,439
8/1/2026	27,840,439		135,515	2,437,636	25,538,318
9/1/2026	25,538,318		124,309	2,437,636	23,224,991
10/1/2026	23,224,991		113,049	2,404,307	20,933,733
11/1/2026	20,933,733		101,896	2,404,307	18,631,322
12/1/2026	18,631,322		90,689	2,404,307	16,317,704
1/1/2027	16,317,704		79,427	2,404,307	13,992,824
2/1/2027	13,992,824		68,111	2,404,307	11,656,628
3/1/2027	11,656,628		56,739	2,404,307	9,309,060

**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 **117**
 Number of years benefits sustained **9.75**

Date	Market Value of Assets		Expected Benefit Payments	Market Value of Assets End of Month
	Beginning of Month	Interest		
4/1/2027	9,309,060	45,312	2,404,307	6,950,065
5/1/2027	6,950,065	33,830	2,404,307	4,579,588
6/1/2027	4,579,588	22,291	2,404,307	2,197,572
7/1/2027	2,197,572	10,697	2,404,307	(196,038)
8/1/2027	(196,038)	(954)	2,404,307	(2,601,299)
9/1/2027	(2,601,299)	(12,662)	2,404,307	(5,018,268)
10/1/2027	(5,018,268)	(24,427)	2,582,835	(7,625,530)
11/1/2027	(7,625,530)	(37,118)	2,582,835	(10,245,483)
12/1/2027	(10,245,483)	(49,870)	2,582,835	(12,878,188)
1/1/2028	(12,878,188)	(62,685)	2,582,835	(15,523,708)
2/1/2028	(15,523,708)	(75,562)	2,582,835	(18,182,105)
3/1/2028	(18,182,105)	(88,502)	2,582,835	(20,853,442)
4/1/2028	(20,853,442)	(101,505)	2,582,835	(23,537,782)
5/1/2028	(23,537,782)	(114,571)	2,582,835	(26,235,188)
6/1/2028	(26,235,188)	(127,701)	2,582,835	(28,945,724)
7/1/2028	(28,945,724)	(140,895)	2,582,835	(31,669,454)
8/1/2028	(31,669,454)	(154,153)	2,582,835	(34,406,442)
9/1/2028	(34,406,442)	(167,475)	2,582,835	(37,156,752)
10/1/2028	(37,156,752)	(180,862)	2,621,346	(39,958,960)
11/1/2028	(39,958,960)	(194,502)	2,621,346	(42,774,808)
12/1/2028	(42,774,808)	(208,209)	2,621,346	(45,604,363)
1/1/2029	(45,604,363)	(221,982)	2,621,346	(48,447,691)
2/1/2029	(48,447,691)	(235,822)	2,621,346	(51,304,859)
3/1/2029	(51,304,859)	(249,729)	2,621,346	(54,175,934)
4/1/2029	(54,175,934)	(263,704)	2,621,346	(57,060,984)
5/1/2029	(57,060,984)	(277,747)	2,621,346	(59,960,077)

**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 **153**

Number of years benefits sustained **12.75**

Date	Market Value of Assets		Expected Benefit Payments	Market Value of Assets End of Month
	Beginning of Month	Interest		
10/1/2017	199,870,676	1,593,797	1,912,782	199,551,691
11/1/2017	199,551,691	1,591,253	1,912,782	199,230,162
12/1/2017	199,230,162	1,588,689	1,912,782	198,906,069
1/1/2018	198,906,069	1,586,105	1,912,782	198,579,392
2/1/2018	198,579,392	1,583,500	1,912,782	198,250,110
3/1/2018	198,250,110	1,580,874	1,912,782	197,918,202
4/1/2018	197,918,202	1,578,228	1,912,782	197,583,648
5/1/2018	197,583,648	1,575,560	1,912,782	197,246,426
6/1/2018	197,246,426	1,572,871	1,912,782	196,906,515
7/1/2018	196,906,515	1,570,160	1,912,782	196,563,893
8/1/2018	196,563,893	1,567,428	1,912,782	196,218,539
9/1/2018	196,218,539	1,564,674	1,912,782	195,870,431
10/1/2018	195,870,431	1,561,898	1,943,788	195,488,541
11/1/2018	195,488,541	1,558,853	1,943,788	195,103,606
12/1/2018	195,103,606	1,555,784	1,943,788	194,715,602
1/1/2019	194,715,602	1,552,690	1,943,788	194,324,504
2/1/2019	194,324,504	1,549,571	1,943,788	193,930,287
3/1/2019	193,930,287	1,546,427	1,943,788	193,532,926
4/1/2019	193,532,926	1,543,259	1,943,788	193,132,397
5/1/2019	193,132,397	1,540,065	1,943,788	192,728,674
6/1/2019	192,728,674	1,536,846	1,943,788	192,321,732
7/1/2019	192,321,732	1,533,600	1,943,788	191,911,544
8/1/2019	191,911,544	1,530,330	1,943,788	191,498,086
9/1/2019	191,498,086	1,527,033	1,943,788	191,081,331
10/1/2019	191,081,331	1,523,709	2,054,701	190,550,339
11/1/2019	190,550,339	1,519,475	2,054,701	190,015,113
12/1/2019	190,015,113	1,515,207	2,054,701	189,475,619
1/1/2020	189,475,619	1,510,905	2,054,701	188,931,823
2/1/2020	188,931,823	1,506,569	2,054,701	188,383,691
3/1/2020	188,383,691	1,502,198	2,054,701	187,831,188
4/1/2020	187,831,188	1,497,792	2,054,701	187,274,279
5/1/2020	187,274,279	1,493,351	2,054,701	186,712,929
6/1/2020	186,712,929	1,488,875	2,054,701	186,147,103
7/1/2020	186,147,103	1,484,363	2,054,701	185,576,765
8/1/2020	185,576,765	1,479,815	2,054,701	185,001,879
9/1/2020	185,001,879	1,475,231	2,054,701	184,422,409
10/1/2020	184,422,409	1,470,610	2,393,434	183,499,585
11/1/2020	183,499,585	1,463,251	2,393,434	182,569,402

**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 **153**

Number of years benefits sustained **12.75**

Date	Market Value of Assets		Expected Benefit Payments	Market Value of Assets End of Month
	Beginning of Month	Interest		
12/1/2020	182,569,402	1,455,834	2,393,434	181,631,802
1/1/2021	181,631,802	1,448,357	2,393,434	180,686,725
2/1/2021	180,686,725	1,440,821	2,393,434	179,734,112
3/1/2021	179,734,112	1,433,225	2,393,434	178,773,903
4/1/2021	178,773,903	1,425,568	2,393,434	177,806,037
5/1/2021	177,806,037	1,417,850	2,393,434	176,830,453
6/1/2021	176,830,453	1,410,071	2,393,434	175,847,090
7/1/2021	175,847,090	1,402,229	2,393,434	174,855,885
8/1/2021	174,855,885	1,394,325	2,393,434	173,856,776
9/1/2021	173,856,776	1,386,358	2,393,434	172,849,700
10/1/2021	172,849,700	1,378,328	2,244,929	171,983,099
11/1/2021	171,983,099	1,371,417	2,244,929	171,109,587
12/1/2021	171,109,587	1,364,452	2,244,929	170,229,110
1/1/2022	170,229,110	1,357,431	2,244,929	169,341,612
2/1/2022	169,341,612	1,350,354	2,244,929	168,447,037
3/1/2022	168,447,037	1,343,220	2,244,929	167,545,328
4/1/2022	167,545,328	1,336,030	2,244,929	166,636,429
5/1/2022	166,636,429	1,328,782	2,244,929	165,720,282
6/1/2022	165,720,282	1,321,477	2,244,929	164,796,830
7/1/2022	164,796,830	1,314,113	2,244,929	163,866,014
8/1/2022	163,866,014	1,306,691	2,244,929	162,927,776
9/1/2022	162,927,776	1,299,209	2,244,929	161,982,056
10/1/2022	161,982,056	1,291,668	2,500,973	160,772,751
11/1/2022	160,772,751	1,282,024	2,500,973	159,553,802
12/1/2022	159,553,802	1,272,304	2,500,973	158,325,133
1/1/2023	158,325,133	1,262,507	2,500,973	157,086,667
2/1/2023	157,086,667	1,252,631	2,500,973	155,838,325
3/1/2023	155,838,325	1,242,677	2,500,973	154,580,029
4/1/2023	154,580,029	1,232,643	2,500,973	153,311,699
5/1/2023	153,311,699	1,222,529	2,500,973	152,033,255
6/1/2023	152,033,255	1,212,335	2,500,973	150,744,617
7/1/2023	150,744,617	1,202,059	2,500,973	149,445,703
8/1/2023	149,445,703	1,191,701	2,500,973	148,136,431
9/1/2023	148,136,431	1,181,261	2,500,973	146,816,719
10/1/2023	146,816,719	1,170,737	2,392,071	145,595,385
11/1/2023	145,595,385	1,160,998	2,392,071	144,364,312
12/1/2023	144,364,312	1,151,181	2,392,071	143,123,422
1/1/2024	143,123,422	1,141,286	2,392,071	141,872,637

**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 **153**

Number of years benefits sustained **12.75**

Date	Market Value of Assets		Expected Benefit Payments	Market Value of Assets
	Beginning of Month	Interest		
2/1/2024	141,872,637	1,131,312	2,392,071	140,611,878
3/1/2024	140,611,878	1,121,259	2,392,071	139,341,066
4/1/2024	139,341,066	1,111,125	2,392,071	138,060,120
5/1/2024	138,060,120	1,100,911	2,392,071	136,768,960
6/1/2024	136,768,960	1,090,615	2,392,071	135,467,504
7/1/2024	135,467,504	1,080,237	2,392,071	134,155,670
8/1/2024	134,155,670	1,069,776	2,392,071	132,833,375
9/1/2024	132,833,375	1,059,232	2,392,071	131,500,536
10/1/2024	131,500,536	1,048,604	2,342,417	130,206,723
11/1/2024	130,206,723	1,038,287	2,342,417	128,902,593
12/1/2024	128,902,593	1,027,887	2,342,417	127,588,063
1/1/2025	127,588,063	1,017,405	2,342,417	126,263,051
2/1/2025	126,263,051	1,006,839	2,342,417	124,927,473
3/1/2025	124,927,473	996,189	2,342,417	123,581,245
4/1/2025	123,581,245	985,454	2,342,417	122,224,282
5/1/2025	122,224,282	974,634	2,342,417	120,856,499
6/1/2025	120,856,499	963,727	2,342,417	119,477,809
7/1/2025	119,477,809	952,733	2,342,417	118,088,125
8/1/2025	118,088,125	941,651	2,342,417	116,687,359
9/1/2025	116,687,359	930,481	2,342,417	115,275,423
10/1/2025	115,275,423	919,222	2,437,636	113,757,009
11/1/2025	113,757,009	907,114	2,437,636	112,226,487
12/1/2025	112,226,487	894,910	2,437,636	110,683,761
1/1/2026	110,683,761	882,608	2,437,636	109,128,733
2/1/2026	109,128,733	870,208	2,437,636	107,561,305
3/1/2026	107,561,305	857,709	2,437,636	105,981,378
4/1/2026	105,981,378	845,110	2,437,636	104,388,852
5/1/2026	104,388,852	832,411	2,437,636	102,783,627
6/1/2026	102,783,627	819,611	2,437,636	101,165,602
7/1/2026	101,165,602	806,709	2,437,636	99,534,675
8/1/2026	99,534,675	793,703	2,437,636	97,890,742
9/1/2026	97,890,742	780,595	2,437,636	96,233,701
10/1/2026	96,233,701	767,381	2,404,307	94,596,775
11/1/2026	94,596,775	754,328	2,404,307	92,946,796
12/1/2026	92,946,796	741,171	2,404,307	91,283,660
1/1/2027	91,283,660	727,909	2,404,307	89,607,262
2/1/2027	89,607,262	714,541	2,404,307	87,917,496
3/1/2027	87,917,496	701,066	2,404,307	86,214,255

**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 **153**
 Number of years benefits sustained **12.75**

Date	Market Value of Assets		Interest	Expected Benefit Payments	Market Value of Assets End of Month
	Beginning of Month				
4/1/2027	86,214,255		687,485	2,404,307	84,497,433
5/1/2027	84,497,433		673,794	2,404,307	82,766,920
6/1/2027	82,766,920		659,995	2,404,307	81,022,608
7/1/2027	81,022,608		646,086	2,404,307	79,264,387
8/1/2027	79,264,387		632,065	2,404,307	77,492,145
9/1/2027	77,492,145		617,933	2,404,307	75,705,771
10/1/2027	75,705,771		603,688	2,582,835	73,726,624
11/1/2027	73,726,624		587,906	2,582,835	71,731,695
12/1/2027	71,731,695		571,999	2,582,835	69,720,859
1/1/2028	69,720,859		555,964	2,582,835	67,693,988
2/1/2028	67,693,988		539,801	2,582,835	65,650,954
3/1/2028	65,650,954		523,510	2,582,835	63,591,629
4/1/2028	63,591,629		507,089	2,582,835	61,515,883
5/1/2028	61,515,883		490,536	2,582,835	59,423,584
6/1/2028	59,423,584		473,852	2,582,835	57,314,601
7/1/2028	57,314,601		457,035	2,582,835	55,188,801
8/1/2028	55,188,801		440,083	2,582,835	53,046,049
9/1/2028	53,046,049		422,997	2,582,835	50,886,211
10/1/2028	50,886,211		405,774	2,621,346	48,670,639
11/1/2028	48,670,639		388,107	2,621,346	46,437,400
12/1/2028	46,437,400		370,298	2,621,346	44,186,352
1/1/2029	44,186,352		352,348	2,621,346	41,917,354
2/1/2029	41,917,354		334,255	2,621,346	39,630,263
3/1/2029	39,630,263		316,017	2,621,346	37,324,934
4/1/2029	37,324,934		297,634	2,621,346	35,001,222
5/1/2029	35,001,222		279,105	2,621,346	32,658,981
6/1/2029	32,658,981		260,427	2,621,346	30,298,062
7/1/2029	30,298,062		241,601	2,621,346	27,918,317
8/1/2029	27,918,317		222,625	2,621,346	25,519,596
9/1/2029	25,519,596		203,497	2,621,346	23,101,747
10/1/2029	23,101,747		184,217	2,557,376	20,728,588
11/1/2029	20,728,588		165,293	2,557,376	18,336,505
12/1/2029	18,336,505		146,218	2,557,376	15,925,347
1/1/2030	15,925,347		126,991	2,557,376	13,494,962
2/1/2030	13,494,962		107,611	2,557,376	11,045,197
3/1/2030	11,045,197		88,076	2,557,376	8,575,897
4/1/2030	8,575,897		68,385	2,557,376	6,086,906
5/1/2030	6,086,906		48,538	2,557,376	3,578,068

**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 **153**

Number of years benefits sustained **12.75**

Date	Market Value of Assets		Expected Benefit Payments	Market Value of Assets End of Month
	Beginning of Month	Interest		
6/1/2030	3,578,068	28,532	2,557,376	1,049,224
7/1/2030	1,049,224	8,367	2,557,376	(1,499,785)
8/1/2030	(1,499,785)	(11,959)	2,557,376	(4,069,120)
9/1/2030	(4,069,120)	(32,448)	2,557,376	(6,658,944)
10/1/2030	(6,658,944)	(53,099)	2,498,030	(9,210,073)
11/1/2030	(9,210,073)	(73,442)	2,498,030	(11,781,545)
12/1/2030	(11,781,545)	(93,948)	2,498,030	(14,373,523)
1/1/2031	(14,373,523)	(114,616)	2,498,030	(16,986,169)
2/1/2031	(16,986,169)	(135,450)	2,498,030	(19,619,649)
3/1/2031	(19,619,649)	(156,450)	2,498,030	(22,274,129)
4/1/2031	(22,274,129)	(177,617)	2,498,030	(24,949,776)