A PENSION TRUST FUND OF THE CITY OF HOLLYWOOD, FLORIDA

FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

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INDEPENDENT AUDITORS' REPORT

To the Board of Trustees and Executive Director City of Hollywood Employees' Retirement Fund

Report on the Financial Statements

We have audited the accompanying financial statements of the City of Hollywood Employees' Retirement Fund (the Plan) which comprise the statement of fiduciary net position as of September 30, 2019, and the related statement of changes in fiduciary net position for the year then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



Opinion

In our opinion, the 2019 financial statements referred to above present fairly, in all material respects, the fiduciary net position of the Plan as of September 30, 2019, and the related changes in its fiduciary net position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Prior Year Comparative Information

We have previously audited the Plan's 2018 financial statements, and our report dated June 6, 2019, expressed an unmodified opinion on those financial statements. In our opinion, the summarized comparative information presented herein as of and for the year ended September 30, 2018, is consistent, in all material respects, with the audited financial statements from which it has been derived.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, schedule of changes in the City's net pension liability and related ratios, schedule of city contributions, and schedule of investment returns on pages 3 to 7 and 35 to 37 be presented to supplement the financial statements. Such information, although not a part of the financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the financial statements, and other knowledge we obtained during our audit of the financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated April 7, 2020 on our consideration of the Plan's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Plan's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Plan's internal control over financial reporting and compliance.

Fort Lauderdale, FL

Marcune LLP

April 7, 2020



MANAGEMENT'S DISCUSSION AND ANALYSIS

(Unaudited For The Fiscal Year Ended September 30, 2019)

This narrative discussion and analysis of the City of Hollywood Employees' Retirement Fund's (the Plan) financial performance provides an overview of the Plan's financial activities for the fiscal years ended September 30, 2019 and 2018. It is meant to assist the reader in understanding significant changes between fiscal years. This discussion and analysis is intended to be read in conjunction with the financial statements.

OVERVIEW OF FINANCIAL STATEMENTS

The following discussion and analysis is intended to serve as an introduction to the Plan's financial statements. The financial statements, which are prepared in accordance with Governmental Accounting Standards Board (GASB) pronouncements, are as follows:

- The Statement of Fiduciary Net Position presents the financial position of the Plan at the fiscal year end. It provides information about the nature and amounts of resources that the Plan presently controls (assets), present and future obligations to sacrifice resources that the Plan has little or no discretion to avoid (liabilities), with the difference between assets and liabilities being reported as net position restricted for pension benefits. Investments are shown at fair value. All other assets and liabilities are determined on an accrual basis.
- The Statement of Changes in Fiduciary Net Positon presents the results of activities during the fiscal year. All changes affecting the assets and liabilities of the Plan are reflected on an accrual basis when the activity occurred, regardless of the timing of the related cash flows. In that regard, changes in the fair values of investments are included in the year's activity as net appreciation (depreciation) in fair value of investments.
- The Notes to the Financial Statements provide additional information that is essential to a full understanding of the data provided in the financial statements. The notes present information about the Plan's accounting policies, significant account balances and activities, material risks, obligations, contingencies, and subsequent events, if any.
- **Required Supplementary Information** as required by GASB is presented after the notes to the financial statements. These schedules consist of information pertaining to the Plan's actuarial methods and assumptions and provide data on changes in the City's net pension liability, the City's contribution, and the Plan's investment return.

FINANCIAL HIGHLIGHTS

- Plan net position restricted for pension benefits exceeded liabilities at the close of fiscal years ended September 30, 2019 and 2018 by \$333,386,545 and \$331,176,485, respectively. Net position is held in trust to meet future benefit payments. The Schedule of Changes in the City's Net Pension Liability and Related Ratios of the Plan is disclosed in the Required Supplementary Information in this report.
- As of September 30, 2019, liabilities increased by \$7,429,111 (or 1,117.9%) as compared to September 30, 2018, primarily as a result of the retroactive restoration of benefits, including the Deferred Optional Retirement Plan and the settlement of the lawsuit, City of Hollywood vs. the City of Hollywood Employees' Retirement Fund et al.

MANAGEMENT'S DISCUSSION AND ANALYSIS

(Unaudited For The Fiscal Year Ended September 30, 2019)

- For the fiscal year ended September 30, 2019, employer contributions to the Plan amounted to \$26,904,543, an increase of \$4,803,524 (or 21.7%) over fiscal year 2018. This was primarily the result of the settlement of the lawsuit, City of Hollywood vs. City of Hollywood Employees' Retirement Fund et al. Pursuant to the settlement terms, the City is due to pay the Plan for the supplemental pension benefit distributions that were retroactively owed in the amounts of \$4,299,167 for the fiscal year 2012 and \$12,364,225 for the fiscal years 2015 through 2019. The supplemental pension benefit distributions in the amount of \$4,299,167 were paid by the City to the Plan on September 30, 2019, resulting in the significant increase in employer contributions for the year. The remaining balance owed to the Plan in the amount of \$12,364,225 was agreed to be amortized over five (5) years, commencing in fiscal year 2021. The remaining portion of the increase in employer contributions can be attributed to lowering the assumed interest rate by 0.10% and member salary increases. The actuarially determined contribution (ADC) was \$25,225,862 for the fiscal year 2019.
- For the fiscal year ended September 30, 2019, employee contributions were \$3,588,182, an increase of \$298,408 (or 9.1%) over the prior year as a result of retroactive restoration of benefits, including an increase in contribution rate for certain employees, and higher overall pensionable earnings of Plan members when compared to the prior year.
- For the fiscal year ended September 30, 2019, net investment income decreased by \$7,848,631 (or -36.1%) to \$13,871,885 as a result of market conditions. Investment expenses were \$732,217 in comparison to \$801,156 in fiscal year 2018. Gross return on plan assets in 2019 was 4.31% versus 6.95% in 2018, caused by the decrease in investment income noted.
- For the fiscal year ended September 30, 2019, benefit payments, administrative expenses and refund of contributions increased by \$9,955,506 (or 30.9%) to \$42,154,550 over fiscal year 2018 primarily the result of retroactive restoration of benefits, increased new retirements, and an increase in benefit payments.
- Receivables and payables for investments are primarily generated through the timing differences between the trade and settlement dates for investment securities purchased or sold.

PLAN HIGHLIGHTS

For the fiscal year ended September 30, 2019, the relative gross gain of the portfolio was 4.31% for the trailing year lagging the policy index for a portfolio with a similar composition of 4.62%, with net investment gain of \$13,871,885 for the year. For the fiscal year ended September 30, 2018, the relative gross gain of the portfolio was 6.95% for the trailing year lagging the policy index for a portfolio with a similar composition of 7.46%, with net investment gain of \$21,720,516 for the year.

USING THE AUDITED FINANCIAL STATEMENTS

The financial statements, which reflect the activities of the Plan, are reported in the Statement of Fiduciary Net Position and the Statement of Changes in Fiduciary Net Position. These statements are presented on an accrual basis and reflect all the Plan's activities as incurred and account balances of investments for the fiscal period then ended.

MANAGEMENT'S DISCUSSION AND ANALYSIS

(Unaudited For The Fiscal Year Ended September 30, 2019)

SUMMARY OF FIDUCIARY NET POSITION

The following condensed comparative summary of fiduciary net position demonstrate the net position of the Plan at September 30, (in thousands):

	2019	2018
Receivables	\$ 181	\$ 37
Investments	341,159	331,804
Prepaid expenses	140	
Total Assets	341,480	331,841
Liabilities	8,094	665
Net Position Restricted for Pension Benefits	\$ 333,386	\$ 331,176

SUMMARY OF CHANGES IN FIDUCIARY NET POSITION

The summary of changes in fiduciary net position displays the effect of pension fund transactions that occurred during the fiscal year, where additions minus deductions equal net increase or (decrease) in Plan net position. The table below reflects a condensed comparative summary of the changes in net position and reflects the activities of the Plan for the fiscal years ended September 30 (in thousands):

	2019		2018
Additions			
Employer contributions	\$ 26,905	\$	22,101
Plan member contributions	3,588		3,289
Net investment income	 13,872		21,721
Total Additions	 44,365		47,111
Deductions			
Pension benefits	40,891		31,168
Refund of member contributions	540		448
Administrative expenses	 724	_	583
Total Deductions	 42,155		32,199
Change in Net Position	2,210		14,912
Net Position Restricted for Pension Benefits			
Beginning of year	 331,176		316,264
End of year	\$ 333,386	\$	331,176

MANAGEMENT'S DISCUSSION AND ANALYSIS

(Unaudited For The Fiscal Year Ended September 30, 2019)

The Plan's investment activities, measured as of the end of any month, quarter, or year, are a function of the underlying marketplace for the period measured and the investment policy's asset allocation. Actual returns for the fiscal year ended September 30, 2019 decreased from those of fiscal year ended September 30, 2018.

The benefit payments are a function of changing payments to retirees or their beneficiaries (i.e., deceased retiree, new retiree during the period, etc.).

ASSET ALLOCATION

At September 30, 2019, the domestic equity portion comprised approximately 29.6% (\$100.9 million) of the total portfolio. The allocation to fixed income securities was 25.2% (\$85.9 million), while money market funds comprised 2.4% (\$8.4 million). Real estate partnerships comprised 9.7% (\$33.0 million), international equities comprised 18.3% (\$62.3 million) and private equity investment comprised 8.6% (\$29.5 million), private debt investment comprised 3.4% (\$11.5 million), and infrastructure investments comprised 2.8% (\$9.6 million).

At September 30, 2018, the domestic equity portion comprised approximately 30.4% (\$100.9 million) of the total portfolio. The allocation to fixed income securities was 26.4% (\$87.6 million), while money market funds comprised 2.2% (\$7.3 million). Real estate partnerships comprised 10.0% (\$33.2 million), international equities comprised 18.3% (\$60.7 million) and private equity investment comprised 6.0% (\$19.8 million), private debt investment comprised 3.0% (\$10.1 million), and infrastructure investments comprised 3.7% (\$12.2 million).

The authorized investment allocation ranges as of September 30, 2019 and 2018, was as follows:

	Asset Allocation	
Asset Class	2019	2018
Domestic equities	25 - 37.5%	25 - 37.5%
Fixed income	25 - 37.5%	25 - 37.5%
International equities	15 - 25%	15 - 25%
Real estate	7 - 14%	7 - 14%
Private Equity	0 - 15%	0 - 15%
Global Infrastructure	0 - 5%	0 - 5%
Cash	0 - 5%	0 - 5%

CITY'S NET PENSION LIABILITY

The fiduciary net position as a percentage of the total pension liability in accordance with GASB Statement No. 67, *Financial Reporting for Pension Plans – An Amendment of GASB Statement No.* 25, as of September 30, 2019 and 2018 were 58.25% and 64.08%, respectively. GASB Statement No. 67 does not impact the fiduciary net position of the Plan. The notes and required supplementary information provide a summary of significant assumptions and other inputs used to calculate the total pension liability, including those about inflation, salary changes, and inputs to the discount rate, as well as certain information about mortality assumptions and investment returns.

MANAGEMENT'S DISCUSSION AND ANALYSIS

(Unaudited For The Fiscal Year Ended September 30, 2019)

PLAN MEMBERSHIP

The following table reflects the Plan membership as of the below actuarial valuation dates:

	October 1,	October 1,
	2019	2018
Inactive plan members and beneficiaries currently receiving benefits	1,119	1,046
Inactive plan members entitled but not yet receiving benefits	70	77
Active plan members	601	647
Total Members	1,790	1,770

CONTACTING THE PLAN'S FINANCIAL MANAGEMENT

This financial report is designed to provide the Board of Trustees, membership, taxpayers, investors, and creditors with a general overview of the Plan finances, and to demonstrate accountability for the money the Plan receives. If you have any questions about this report or need additional financial information, contact the Executive Director Christine Bailey, City of Hollywood Employees' Retirement Fund, 2600 Hollywood Boulevard, City Hall Annex, Room 20, Hollywood, Florida 33020.



STATEMENT OF FIDUCIARY NET POSITION

SEPTEMBER 30, 2019 (WITH COMPARATIVE TOTALS AS OF SEPTEMBER 30, 2018)

	2019	2018
Assets		
Receivables		
Member contributions	\$ 155,408	\$
Accrued interest and dividends	26,413	37,138
Total Receivables	181,821	37,138
Investments		
Money market mutual funds	8,383,368	7,271,698
Bond mutual fund	31,273,165	41,857,505
Fixed income composites	54,674,645	45,742,938
Domestic stocks	14,174,422	14,608,041
Large cap equity investment funds	68,078,016	69,110,108
Small cap equity investment funds	18,634,325	17,143,847
International equity investment funds	62,310,430	60,661,146
Private equity investment funds	29,510,965	19,813,939
Private debt investment fund	11,512,147	10,139,327
Infrastructure investment fund	9,630,983	12,241,377
Real estate investment funds	32,976,375	33,214,005
Total Investments	341,158,841	331,803,931
Other Assets		
Prepaid expenses	139,578	
Total Assets	341,480,240	331,841,069
Liabilities		
Accounts payable and other accrued liabilities	7,974,140	486,079
Due to broker	119,555	4,239
Due to the City of Hollywood		174,266
Total Liabilities	8,093,695	664,584
Net Position Restricted for Pension Benefits	\$ 333,386,545	\$ 331,176,485

The accompanying notes are an integral part of these financial statements.

STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

FOR THE YEAR ENDED SEPTEMBER 30, 2019 (WITH COMPARATIVE TOTALS FOR THE YEAR ENDED SEPTEMBER 30, 2018)

	2019	2018
Additions		
Contributions		
City	\$ 26,904,543	\$ 22,101,019
Local	26,734	12,694
Members	3,561,448	3,277,080
Total Contributions	30,492,725	25,390,793
Investment Income		
Net appreciation in fair value of investments	9,259,446	17,515,918
Interest and dividends	5,344,656	5,005,754
Investment Income	14,604,102	22,521,672
Less: investment expenses	732,217	801,156
Net Investment Income	13,871,885	21,720,516
Total Additions	44,364,610	47,111,309
Deductions		
Pension benefits	40,890,788	31,167,920
Refund of member contributions	539,713	448,377
Administrative expenses	724,049	582,747
Total Deductions	42,154,550	32,199,044
Change in Net Position	2,210,060	14,912,265
Net Position Restricted for Pension Benefits		
Beginning of year	331,176,485	316,264,220
End of year	\$ 333,386,545	\$ 331,176,485

The accompanying notes are an integral part of these financial statements.



NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

BASIS OF ACCOUNTING

The financial statements of the City of Hollywood Employees' Retirement Fund (also known as the General Employees' Retirement Fund, or the Plan) are prepared using the accrual basis of accounting. Contributions from members are recorded in the period the City of Hollywood (the City, or Employer) makes payroll deductions from participants (members). City contribution requirements are statutorily required contributions which are determined by the Plan's actuary in accordance with State statues and are generally funded by the employer within the appropriate fiscal year. Benefit payments and refunds to members are recognized when due and payable in accordance with the terms of the Plan. Member contributions and City contributions are recognized in the period in which the contributions are paid.

During fiscal year 2019, the City remitted a large portion of the actuarially determined contribution in a lump sum in October 2018, in order to reduce interest accruing on the Plan's unfunded liability. The City and the Plan agreed that \$12,364,225 in outstanding required contributions, from the settlement agreement, would be amortized over a five year period beginning in Fiscal Year 2021.

USE OF ESTIMATES

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of additions and deductions in net position restricted for Plan benefits. Actual results could differ from those estimates.

RISKS AND UNCERTAINTIES

Investments are exposed to various risks, such as interest rate, market and credit risk. Due to the level of risk associated with certain investments and the level of uncertainty related to changes in the value of investments, it is at least reasonably possible that changes in risks in the near term could materially affect balances and the amounts reported in the statement of fiduciary net position.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

INVESTMENTS

Investments are reported at fair value, except for money market mutual funds, which are reported at amortized cost.

Realized and unrealized gains and losses are reported as net appreciation in fair value of investments on the statement of changes in fiduciary net position. Purchases and sales of securities are reflected on a trade-date basis. Gains or losses on sales of securities are based on average cost. Dividends and interest income are recorded as earned. Refer to Note 3 for more detailed information regarding the methods used to measure the fair value of investments.

The investment policy is determined by the Board of Trustees and is implemented by investment advisors. At September 30, 2019, guidelines permit the following investments:

- Bonds, notes or other obligations of the U.S. government and its agencies;
- Common and preferred stock issued by a corporation created or existing under the laws of the United States or any state, district or territory thereof, provided that such securities shall be listed at the date of the purchase on a major stock exchange with an aggregate limitation of 37.5% of the total plan assets;
- Fixed income investments, provided that no one security issue of this type of obligation is more than five percent (5%) of the investment manager's portfolio;
- Time deposits or time certificates in any banking institution organized under the laws of the United States, provided that such investments are not more than five percent (5%) of the short-term investment account;
- International equity investments made through the purchase of units of commingled funds or group trusts are limited to a maximum of 25% of plan investments; and
- Real estate investments in pooled real estate vehicles, limited partnerships or other types of real estate investments, limited to a maximum of 14% of plan investments, as determined by the board of trustees in consultation with the investment consultant.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

INVESTMENTS (CONTINUED)

• The Board, after consulting with the Investment Consultant, may authorize the use of any other investment for an account provided that such investment is considered prudent for a retirement fund. Assets that provide appropriate diversification (specifically low correlation with existing assets) will be considered.

Prohibited assets and/or transactions under the Plan's investment policy include selling short, letter stock, options other than covered call writing, and any investments not listed in the investment policy except as noted above.

The Plan's target asset allocation and authorized ranges as of September 30, 2019, were as follows:

Target (%)	Allowable Range (%)
30%	25 - 37.5%
30%	25 - 37.5%
20%	15 - 25%
10%	7 - 14%
7.5%	0 - 15%
2.5%	0 - 5%
0%	0 - 5%
	30% 30% 20% 10% 7.5% 2.5%

INCOME TAX STATUS

The Plan is operated in compliance with the Internal Revenue Code and is therefore exempt from Federal income taxes.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 2 – PLAN DESCRIPTION

The General Employees' Retirement Fund is a defined benefit plan. The Plan was established on October 1, 1958, as set forth in Article X, Section §10.01 of the City of Hollywood, Florida Charter. The Plan currently functions in accordance with the City Code of Ordinances, Section §33.025 - §33.031 and other existing federal and State laws. The Plan is governed by a seven (7) member board of trustees (the Board). The Board is comprised of two (2) persons designated as citizen members who are residents of the City appointed by the City Commission; the City Manager or his/her designee; two (2) members representing the employees, who shall be employee members (including Deferred Retirement Option Plan (DROP) participants) with at least six (6) years of credited service and elected by vote of all employee members (including DROP participants); one (1) member representing the retirees, who shall be a retiree (but not a DROP participant) elected by vote of all retired members (excluding DROP participants); and one (1) member appointed by the City Manager, representing the employees whose positions are not included in a collective bargaining unit who has accounting or investment experience. The Board can recommend to the City changes to the provisions of the Plan.

The City requires that substantially all full-time employees of the City contribute to the Plan. Contributions required from members were at the rate of eight percent (8%) of compensation until June 18, 2019, when it changed to a rate of nine percent (9%) for general fund members hired prior to October 1, 2011 and non-general fund members hired prior to March 5, 2014. These contributions have been on a tax-deferred basis since 1994. The City is required to contribute the remaining amounts necessary to fund the Plan using an actuarial basis as required by State statute. The City's actuarially determined contribution rate for fiscal year 2019, which was determined by the October 1, 2017 actuarial valuation, is 58.59 percent of annual covered payroll. The vesting period for members hired prior to July 15, 2009 is five (5) years of credited service. For members hired on or after July 15, 2009, the vesting period is seven (7) years of credited service.

The Plan is a single-employer public employee retirement system sponsored by the City, and is included as a pension trust fund in the City's Comprehensive Annual Financial Report (CAFR) as part of the City's financial reporting entity for the year ended September 30, 2019. For further information on the City, please see the CAFR.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 2 – PLAN DESCRIPTION (CONTINUED)

At October 1, 2018, the date of the latest available actuarial valuation, membership in the Plan consisted of:

Total Members	1,770
Active plan members	647
Inactive plan members entitled but not yet receiving benefits	77
Inactive plan members and beneficiaries currently receiving benefits	1,046

NORMAL RETIREMENT

A member hired prior to July 15, 2009 must attain the age of 55 with five (5) years of credited service, or complete 25 years of credited service, regardless of age, in order to be eligible for normal retirement. For members hired on or after July 15, 2009, normal retirement date varies depending on date of hire and date of separation.

For Employees Hired Prior to July 15, 2009

A member hired prior to July 15, 2009, who is currently employed by the City, who has been contributing to the Plan during their full period of employment, and who exercises normal retirement is entitled to receive a retirement benefit equal to three percent (3%) of their average final compensation (based on the 78 highest consecutive bi-weekly pay periods during employment) multiplied by years of credited service, up to a maximum of 27 years, with a maximum benefit equal to 81 percent of the member's average final compensation.

For members hired prior to July 15, 2009 who retire on or after August 17, 2009 without entering the DROP, a two percent (2%) cost of living adjustment (COLA) will be payable annually three (3) years after retirement benefits begin. For members hired prior to July 15, 2009 who enter the DROP on or after August 17, 2009, a two percent (2%) COLA will be payable annually commencing the later of three (3) years after retirement benefits begin or one (1) year after separation employment following participation in the DROP. Contributions for these employees increased to nine percent (9%) of eligible compensation on June 19, 2019.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 2 – PLAN DESCRIPTION (CONTINUED)

NORMAL RETIREMENT (CONTINUED)

For Employees Hired Prior to July 15, 2009 (continued)

For members hired prior to July 15, 2009 who retire or enter the DROP on or after August 17, 2009 compensation excludes all earnings and payouts for blood time and compensatory time. Payouts for accumulated annual leave that may be counted as compensation for such members will not exceed 125 hours per year for employees covered by the general employees' bargaining unit: and will not exceed 60 hours per year for employees who retire from a position not covered by the general employees' bargaining unit.

Members who participated in the Supplemental Retirement System who were hired on or after October 1, 1976 and elected to participate in the contributory plan had the option of keeping their benefit accrual rate of one percent (1%) for credited years of service prior to the date the member started contributions, or paying additional contributions to obtain an increased benefit accrual rate for credited years of service prior to the date the member started contributions. Upon exercising normal retirement, the monthly retirement benefit for such members who elected not to pay the additional contribution would be computed using a combination of a rate of one percent (1%) for credited years of service prior to the date the member started contributions, and currently a benefit accrual rate of three percent (3%) for credited years of service after the date the member started contributions.

For General Fund Members Hired on or After July 15, 2009 but Prior to October 1, 2011 and Non-General Fund Members Hired on or After July 15, 2009 but Prior to March 5, 2014

For members hired on or after July 15, 2009, normal retirement date and average final compensation varies based on date of hire and date of separation. Normal retirement date is based on a combination of age and years of credited service. Upon reaching normal retirement date, a member is entitled to a normal retirement benefit of two and one-half to three percent (2.5%-3%) of average final compensation for each year of credited service, up to a maximum benefit of 81 percent of average final compensation. Average final compensation is based on the member's highest 104 or 130 consecutive bi-weekly pay periods of credited service.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 2 – PLAN DESCRIPTION (CONTINUED)

NORMAL RETIREMENT (CONTINUED)

For General Fund Members Hired on or After July 15, 2009 but Prior to October 1, 2011 and Non-General Fund Members Hired on or After July 15, 2009 but Prior to March 5, 2014 (continued)

Vesting period will be seven (7) years of credited service.

Compensation includes only the member's base pay, which includes longevity pay, but no other payments are included.

Eligibility for non-duty disability benefits commences upon the member completing seven (7) years of credited service.

A vested member who separates from City employment prior to his or her normal retirement date and does not receive a refund of contributions will have a right to receive a retirement benefit beginning at their normal retirement date based on the benefit formula in effect on the date of separation from City employment, years of credited service and average final compensation on that date.

Members contribute nine percent (9%) of their compensation to the Plan.

Members are not eligible to participate in the DROP.

Members are not eligible for a COLA after their retirement benefits commence.

<u>For General Fund Members Hired on or After October 1, 2011 and Non-General Fund Members Hired on or After March 5, 2014</u>

A general fund member hired on or after October 1, 2011, or a non-general fund member hired on or after March 5, 2014, must attain the age of 65 with seven (7) years of credited service, age 62 or older with 25 years of credited service, or 30 years of credited service regardless of age, in order to be eligible for normal retirement.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 2 – PLAN DESCRIPTION (CONTINUED)

NORMAL RETIREMENT (CONTINUED)

For General Fund Members Hired on or After October 1, 2011 and Non-General Fund Members Hired on or After March 5, 2014 (continued)

General fund members hired on or after October 1, 2011 will receive the same retirement benefits as members hired on or after July 15, 2009 but prior to October 1, 2011 subject to the amendments below:

Non-general fund members hired on or after March 5, 2014 will receive the same retirement benefits as members hired on or after July 15, 2009 but prior to March 5, 2014 subject to the amendments below:

- Normal retirement date will be age 65 or older with seven (7) years credited service; age 62 or older with 25 years of credited service; or 30 years of credited service.
- Vesting period is seven (7) years of credited service
- Upon reaching normal retirement date, a member is entitled to a normal retirement benefit of two and one-half to three percent (2.5%-3%) of average final compensation for each year of credited service, up to a maximum benefit of 81 percent of average final compensation.
- Average final compensation will be based on the member's highest 130 consecutive bi-weekly pay periods of the last 260 bi-weekly pay periods of credited service.
- Eligibility for non-duty disability benefits commences after completing seven (7) years of credited service.
- Members are not eligible to participate in the DROP.
- Members are not eligible for a COLA.
- Members who separate from the City prior to their normal retirement date having completed seven (7) years of credited service, and having not received a refund of contributions, will have the right to receive a service retirement benefit beginning at age 65 based on the benefit formula in effect on the date of separation from City, years of credited service and average final compensation on that date.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 2 – PLAN DESCRIPTION (CONTINUED)

NORMAL RETIREMENT (CONTINUED)

For General Fund Members Hired Prior to October 1, 2011 Who Separate from the City on or After that Date but Before June 19, 2019 and Non-General Fund Members Hired Prior to March 5, 2014 Who Separate from the City on or After that Date but Before June 19, 2019

As of September 30, 2011, benefits under the previously existing plan were frozen for general fund members. As of March 4, 2014, benefits under the previously existing plan were frozen for non-general fund members. (Note: For members in active service on June 19, 2019, benefits were restored.). The plan had numerous changes that impacted future benefits for members. Benefits were frozen and immediately vested for all members.

Member who was eligible to retire with normal retirement benefits on or before the plan freeze date were not frozen.

Under the benefit structure effective after the freeze date the normal retirement date was determined by hire date, age, amount of credited service on the freeze date, and date of separation.

Upon reaching normal retirement date, a member is entitled to a normal retirement benefit equal to the frozen benefit plus two and one-half percent (2.5%) of average final compensation for each year of credited service after the freeze date, up to a maximum benefit of 81 percent of average final compensation.

Average final compensation for future benefits after the freeze date will be based on the member's highest 130 consecutive bi-weekly pay periods of the last 260 bi-weekly pay periods of credited service.

Eligibility for non-duty disability benefits commences based on date of hire after completing five (5) or seven (7) years of credited service.

Members are not eligible to participate in the DROP.

Members are not eligible for a COLA for future benefits after the freeze date.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 2 – PLAN DESCRIPTION (CONTINUED)

DISABILITY RETIREMENT

After five (5) years of credited service, a member hired prior to July 15, 2009 who becomes totally and permanently disabled, as defined by the Plan, may retire on a nonservice incurred disability retirement benefit. For members hired on or after July 15, 2009, eligibility for non-duty disability benefits commences upon the member completing seven (7) years of credited service.

A member under a disability retirement will be entitled to receive a retirement benefit equal to 75 percent of the member's salary if the disability occurred in the performance of an act of duty as an active employee of the City. A member under a disability retirement will be entitled to receive a retirement benefit equal to the member's accrued benefits, but not less than 20 percent of the member's average monthly compensation, which is payable until the member's death or recovery, if the disability occurred in the performance of an act other than duty as an active employee of the City.

PRERETIREMENT DEATH BENEFITS

When an active member, who is vested, dies before retirement, his or her designated beneficiary (or beneficiaries) will have the option of receiving the member's contribution to the Plan, plus simple interest at the rate of four percent (4%) per year, or benefit payments until his or her own death equal to the benefit payments the deceased member would have received had he or she retired on the day of his or her death having selected to receive his or her annuity as joint and last survivor, whereby the retired member will receive a reduced monthly benefit for life, and following the retired member's death, the same monthly benefit is paid to the member's designated beneficiary for life.

When a vested member, dies after separation from City employment but before retirement and having elected an optional form of benefit, his or her designated beneficiary (or beneficiaries) will have the option of receiving the member's contribution to the Plan, plus simple interest at the rate of four percent (4%) per year, or benefit payments based on the elected option commencing on the date the vested member would have become eligible for benefit payments. If the deceased vested member, did not elect an optional form of benefit, his or her designated beneficiary (or beneficiaries) will have the option of receiving the member's contribution to the Plan, plus simple interest at the rate of four percent (4%) per year in lieu of any other benefit. If the vested member did not designation a beneficiary, the member's contribution to the Plan, plus simple interest at the rate of four percent (4%) per year will be paid to the member's estate.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 2 – PLAN DESCRIPTION (CONTINUED)

DEFERRED RETIREMENT OPTION PLAN (DROP)

This option is available to all members hired before July 15, 2009 and it may be elected on or after the member attains the age of 55, with at least 10 years of credited service, or 25 years of credited service, regardless of age, but prior to the completion of 30 years of credited service. The maximum participation in the DROP is the lesser of five (5) years or until the member's credited service plus DROP participation period equals 32 years. Members hired on or after July 15, 2009 are not eligible to participate in the DROP.

A member's credited service, accrued benefits and compensation calculation are frozen upon participation in the DROP. The monthly benefit amount is calculated based on credited service, average final monthly compensation, and retirement option selected.

Upon participation in the DROP, the member's contribution and the City's contribution to the Plan for the member cease as the member will not earn further credited service for pension purposes. For each member electing participation in the DROP, an individual DROP account will be created. Payment will be made by the Plan into the member's DROP account in an amount equal to the normal monthly retirement benefit, which the member would have received had the member separated from service and commenced receipt of pension benefits. Payments received by the member in the DROP account are tax deferred. DROP payments earn interest at the same rate as the net rate of investment returns on Plan assets except that in no event will DROP payments earn interest at a rate less than zero percent (0%) per annum. These amounts are included in the Plan's net position restricted for pension benefits.

Upon termination of employment, members will receive normal monthly retirement benefits as well as their funds from the DROP account in combination of a lump-sum distribution, and a rollover of the balance to another qualified retirement plan.

DROP participation does not affect any other death or disability benefits provided to members under federal law, State law, City ordinance or any rights or benefits under any applicable collective bargaining agreement. As of September 30, 2019, there were 73 members in the DROP and the estimated fair value of DROP investment was \$8,400,000 which is included in the Plan's net position.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 2 – PLAN DESCRIPTION (CONTINUED)

COST-OF-LIVING ADJUSTMENT (COLA)

On an annual basis, members hired before July 15, 2009 will receive an increase in the monthly retirement benefit of two percent (2%) for COLA starting three (3) years after retirement benefits begin. For members who enter the DROP, a two percent (2%) COLA will be paid annually, commencing the later of three (3) years after retirement benefits begin or one year after separation from employment following participation in the DROP. Members hired on or after July 15, 2009 are not eligible for a COLA.

SUPPLEMENTAL PENSION BENEFIT DISTRIBUTION

Effective October 1, 2002, a supplemental pension benefit program was established for eligible members employed by the City on October 1, 2002, and members receiving benefits from the Plan on that date, or the spouses of such members if the members are deceased and the spouses are receiving benefits from the Plan. The benefit is payable for each year in which the net market rate of return on Plan assets exceeds the assumed rate of investment return by two percent (2%). The net market rate of return on Plan assets did not reach the threshold require to pay this benefit in fiscal year 2019.

OTHER

Investment expenses incurred by the Plan for investment management services totaled approximately \$732,000 for the year ended September 30, 2019.

Administrative expenses incurred by the Plan for expenses with the Pension Office, employee wages, legal fees and custodian fees totaled approximately \$724,000 for the year September 30, 2019.

NOTE 3 – DEPOSITS AND INVESTMENTS

INTEREST RATE RISK

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of investments. Generally, the longer the maturity of an investment the greater the sensitivity of its fair value to changes in market interest rates. The Plan's investment policy limits interest rate risk, as a result of changes in interest rates on its investments, by attempting to match investment maturities with known cash needs and anticipated cash flow requirements.

As a means of limiting its exposure to interest rate risk, the Plan limits the majority of its debt type investments to a maximum of 10 years.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 3 – DEPOSITS AND INVESTMENTS (CONTINUED)

INTEREST RATE RISK (CONTINUED)

At September 30, 2019, the Plan had the following fixed income investments and maturities, with the exception of the fixed income composites and the private debt investment fund which have no maturity dates:

		Investment Maturities (In Years)			ears)
	Fair	Less			More Than
Investment	Value	Than 1	1-5 Years	6-10 Years	10 Years
Bond Mutual Fund	\$ 31,273,165	\$	\$	\$ 31,273,165	\$
Total Plan Fixed Income Investments	\$ 31,273,165	\$	\$	\$ 31,273,165	\$

CREDIT RISK

Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. U.S. government and U.S. government guaranteed securities are not considered to have credit risk.

The following table discloses credit ratings by fixed income investment type for the Plan at September 30, 2019 as applicable:

	2019		
	Fair	Percentage	
Investment	Value	of Portfolio	
Not Rated	\$ 97,459,957	100.00%	
Total Plan Fixed Income Investments	\$ 97,459,957	100.00%	

CUSTODIAL CREDIT RISK

For investments, this is the risk that in the event of the failure of the counterparty, the Plan will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. As of September 30, 2019, the Plan's investments are held by third-party safekeeping custodians selected by their board of trustees and registered in the Plan's name.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 3 – DEPOSITS AND INVESTMENTS (CONTINUED)

CONCENTRATION OF CREDIT RISK

The investment policy of the Plan contains a limitation on the amount that can be invested in any one issuer, as well as portfolio allocation ranges and maximum percentages by types of investments.

At September 30, 2019, the Plan held certain investments that represent 5 percent or more of the Plan's net position. The investments included:

	% of Plan
Investment	Net Position
S&P 500 Index Fund – Non Lending	20.4%
Wellington Trust Company – CTF International	14.7%
Baird Core Plus Bond Fund	9.4%
Neuberger Berman - Short Duration	7.0%
Morgan Stanley – Prime Property Fund, LLC	6.3%
Extended Equity Market Index – Non Lending	5.6%
Neuberger Berman – Crossroads XXI Fund	5.2%

FAIR VALUE HIERARCHY

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Plan categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The fair value hierarchy categorizes the inputs to valuation techniques used to measure fair value into three levels based on the extent to which inputs used in measuring fair value are observable in the market.

Investments measured and reported at fair value are classified and disclosed in one of the following categories:

Level 1

Investments traded in an active market with available quoted prices for identical assets as of the reporting date.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 3 – DEPOSITS AND INVESTMENTS (CONTINUED)

FAIR VALUE HIERARCHY (CONTINUED)

Level 2

Investments not traded on an active market but for which observable market inputs are available for an asset, either directly or indirectly, as of the reporting date.

Level 3

Investments not traded in an active market and for which no significant observable market inputs are available as of the reporting date.

The Plan has established a framework to consistently measure the fair value of the Plan's assets and liabilities in accordance with applicable accounting, legal and regulatory guidance. This framework has been provided by establishing a valuation policy and procedures that will provide reasonable assurance that assets and liabilities are carried at fair value. In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, an investment's level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The assessment of the significance of a particular input to the fair value measurement requires judgment and considers factors specific to the investment.

Bond Mutual Fund – Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end mutual funds that are registered with the U.S. Securities and Exchange Commission. These funds are required to publish their daily net asset value and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

Fixed Income Composites – Valued by using one or more of the following methods: securities exchange quotations/listed market prices, by using pricing services, by obtaining broker-dealer quotations, using independent review of good-faith estimates of fair value through third party appraisers, and lastly by utilizing a pricing method approved by the pricing committee.

Domestic Stocks – Valued at the closing price reported for similar assets in active markets.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 3 – DEPOSITS AND INVESTMENTS (CONTINUED)

FAIR VALUE HIERARCHY (CONTINUED)

Limited Partnerships and Equity Investment Funds – Valued at market prices for similar assets in active markets.

The Plan invests in private equity investments and real estate investment funds which hold a variety of investment vehicles that do not have readily available market quotations. These investments are measured at net asset value (NAV) based on their proportionate share of the value of the investments as determined by the fund manager and are valued according to methodologies which include pricing models, property valuations (appraisals), discounted cash flow models, and similar techniques. Investments measured at NAV as a practical expedient would be excluded from the fair value hierarchy because the valuation is not based on actual market inputs but rather is quantified using the investments' reported NAV as a matter of convenience.

At present the Plan does not value any of its investments using Level 3 inputs.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 3 – DEPOSITS AND INVESTMENTS (CONTINUED)

FAIR VALUE HIERARCHY (CONTINUED)

The following table summarize the valuation of the Plan's investments in accordance with the above mentioned fair value hierarchy levels as of September 30, 2019:

		Significant		
	Quoted Price in	Other	Significant	
			Unobservable	
-		-	Inputs	
Value	(Level 1)	(Level 2)	(Level 3)	
\$ 31,273,165	5 \$ 31,273,165	\$	\$	
54,674,645	15,179,444	39,495,201		
14,174,422	13,022,201	1,152,221		
68,078,016	·	68,078,016		
18,634,325	·	18,634,325		
62,310,430	<u> </u>	62,310,430		
249,145,003	\$ 59,474,810	\$ 189,670,193	\$	
29,510,965	5			
11,512,147	7			
9,630,983	3			
32,976,375	<u>5</u>			
83,630,470	<u>)</u>			
8,383,368	<u>3</u>			
\$ 3/1 158 8/1				
	54,674,645 14,174,422 68,078,016 18,634,325 62,310,430 249,145,003 29,510,965 11,512,147 9,630,983 32,976,375	Reported Value	Quoted Price in Active Market for Identical Assets (Level 1) Other Observable Inputs (Level 2) \$ 31,273,165 \$ 31,273,165 \$ 54,674,645 15,179,444 39,495,201 14,174,422 13,022,201 1,152,221 68,078,016 68,078,016 18,634,325 18,634,325 62,310,430 62,310,430 249,145,003 \$ 59,474,810 \$ 189,670,193 29,510,965 11,512,147 9,630,983 32,976,375 83,630,470 8383,368	

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 3 – DEPOSITS AND INVESTMENTS (CONTINUED)

FAIR VALUE HIERARCHY (CONTINUED)

					Redemption	
					Frequency	Redemption
	Se	eptember 30,		Unfunded	(If Currently	Notice
Investments Measured at NAV		2019	C	ommitments	Eligible)	Period
Private Equity Investment Funds						
NB Crossroads Fund XXI - Asset						
Allocation, LP	\$	17,385,745	\$	6,600,000	Not eligible	N/A
HarbourVest Dover Fund IX, LP		7,576,813		3,000,000	Not eligible	N/A
GoldPoint Co-Investment VI, LP		4,548,407		5,635,105	Not eligible	N/A
Total Private Equity Funds		29,510,965		15,235,105		
Private Debt Investment Fund						
AG Direct Lending Fund II LP		11,512,147		1,140,000	Not eligible	N/A
Real Estate Investment Funds						
AG Realty Value Fund X		665,175		9,250,000	Not eligible	N/A
Morgan Stanley - Prime Property						
Fund, LLC		20,845,291			Quarterly	90 Days
Principal Enhanced Property Fund, LP		11,465,909		29,830,000	Quarterly	90 Days
Total Real Estate Funds		32,976,375	_	39,080,000		
Infrastructure Investment Fund						
IFM Global Infrastructure						
Investment Fund		9,630,983			Quarterly	90 Days
Total Investments Measured						
at NAV	\$	83,630,470	\$	55,455,105		

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 3 – DEPOSITS AND INVESTMENTS (CONTINUED)

INVESTMENT VALUATION

NB Crossroads Fund XXI - Assets Allocation, LP was formed in January 15, 2015 as a Delaware limited partnership for the purpose of acquiring, holding, selling and exchanging, either directly or indirectly, interest in limited partnerships or other pooled investment vehicles that are organized to make investments in large-cap buyout, mid-cap buyout, special situations and venture/growth capital investment funds, as well as securities, including co-investments. The general partner of the fund uses the best information it has reasonably available to determine or estimate fair value. Valuations of the investments are reviewed and approved quarterly by the general partner. Valuation methods employed are comparable public company valuation, comparable transaction valuation analysis and other methodologies, as appropriate. This fund is not eligible for redemption. Distributions are received as underlying investments within the funds are liquidated, which on average can occur over the span of five to ten years.

HarbourVest Dover Fund IX, LP is a closed-end fund. The goal is to provide investors with attractive risk adjusted returns by leveraging the firm's proven strategy of constructing a well diversified portfolio of secondary investments with a focus on the less efficient segments of the secondary market. HarbourVest's investment and accounting teams measure fair value on a quarterly basis. The following methods are used for partnership investments fair value principles and are applied by managers in their financial reports in accordance with U.S. GAAP; publicly traded and quoted securities shall be valued at the closing price at the end of the valuation period; for non-marketable securities and direct investments the value is most likely to be an existing price in an orderly arm's length transaction between market participants as of the valuation date, using one of the acceptable valuation methods under U.S. GAAP (Guideline Company Method, Similar Transaction Method or Discounted Cash Flow). This fund is not eligible for redemption. Distributions are received as underlying investments within the funds are liquidated, which on average can occur over the span of five to ten years.

GoldPoint Partners Co-Investment VI, LP was formed in July 1, 2017 as a Delaware limited partnership. The Fund will seek a highly diversified portfolio of middle market transactions by primarily targeting Co-investments alongside Core Partners with fund sizes less than \$5 billion. The Fund will typically invest \$10 million to \$40 million in any given transaction, although smaller or larger investments may be made where appropriate. The Fund targets opportunities where the sponsor has relevant expertise, a quantifiable history of successful investing, and a proven ability to add tangible value to the target company. The Fund seeks to invest in companies that have proven management teams, strong and sustainable cash flows, and competitive advantages in industries with barriers to entry.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 3 – DEPOSITS AND INVESTMENTS (CONTINUED)

INVESTMENT VALUATION (CONTINUED)

A high priority will be placed on companies that have minimal exposure to cyclical downturns, a low threat of obsolescence or rapid technological change, and limited customer and geographic concentrations. The fund's limited partners include public and private pension funds, financial institutions, insurance companies, endowments, family offices and high-net worth individuals. The partners of the fund uses the best information it has reasonably available to determine or estimate fair value. Valuation methods employed are comparable public company valuation, comparable transaction valuation analysis and other methodologies, as appropriate. Redemptions are generally not permitted for this Fund.

AG Direct Lending Fund II, L.P. is a Delaware limited partnership which commenced operations on November 14, 2016. The Partnership has been established to capitalize on investment opportunities available in middle market direct lending. The Partnership intends to provide corporate financing support to North American middle-market companies, focusing on senior secured debt and other debt instruments, including unitranche facilities, second lien debt, mezzanine loans and equity co-investments. The fair value of the investment in this fund has been determined using the NAV per unit of the ownership interest in the partners' capital. This fund is not eligible for redemption. Distributions are received as underlying investments within the funds are liquidated, which on average can occur over the span of five to ten years.

AG Realty Value Fund X, L.P is a Delaware limited partnership which was formed on February 5, 2018, and commenced operations on August 2, 2018. Investments in real estate limited partnerships/companies include equity interests in limited partnerships and limited liability companies for the purpose of investing in real estate. The General Partner primarily utilizes an income valuation approach methodology including discounted cash flow analyses or direct capitalization analyses to value the Partnership's real estate investments. Unlevered cash flows utilized in discounted cash flow analyses are derived from property rental revenue less operating expenses, real estate taxes and capital and other costs, plus projected sales proceeds in the year of exit.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 3 – DEPOSITS AND INVESTMENTS (CONTINUED)

INVESTMENT VALUATION (CONTINUED)

Principal Enhanced Property Fund, LP is an open-end fund that will seek to make investments in stabilized, income producing assets, plus value-added and development projects in accordance with the investment guidelines. All properties invested in at September 30, 2019 were located throughout the United States. Principal will use a third-party appraisal firm, with approximately 25% of the portfolio appraised each quarter. Principal will use the appraised value and updated quarterly valuations for purpose of determining the fund's gross asset value and net asset value. The fair value of the investment in this fund has been determined using the NAV per unit of the ownership interest in the partners' capital.

IFM Global Infrastructure Investment Fund seeks to acquire and maintain a well-diversified portfolio of infrastructure investments. The strategy is to subject investment decisions to rigorous fundamental analysis and a disciplined investment process. The goal is to construct and maintain portfolios which consist of long-term, core infrastructure assets. Infrastructure investments are valued at the end of each quarter by independent valuation firms. The valuation method is employed for each asset at the discretion of the appointed independent valuer but must fall within the standards prescribed under AASB 139, U.S. GAAP ASC 820 and ASC 825 as appropriate. IFM Investors' infrastructure investments are typically valued on a discounted cash flow approach by the independent valuers. Discount rates are also determined by the valuer. Valuations are cross-checked with public market information and recent transactions.

RATE OF RETURN

For the year ended September 30, 2019, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 4.12%. The annual money-weighted rate of return expresses investment performance, net of investment manager and consultant expenses adjusted for the changing amounts actually invested. Inputs to the internal rate of return calculation are determined on a monthly basis.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 4 - CITY'S NET PENSION LIABILITY

The components of the net pension liability for the City (employer) at September 30, 2019 are as follows:

Total Pension Liability	\$ 572,369,485
Less: Plan fiduciary net position	(333,386,545)
Net Pension Liability	\$ 238,982,940
Plan Fiduciary Net Position as a %	
of the Total Pension Liability	58.25%

The total pension liability was determined by an actuarial valuation as of October 1, 2018 with updated asset information as of September 30, 2019, using the following actuarial assumptions in the measurement:

Actuarial Assumptions

Assumed rate of return on investments	7.50% per annum
---------------------------------------	-----------------

Annual salary increases 3.0% to 8.0% depending on service, including

inflation

Inflation rate 2.50%

Cost-of-living adjustments 2% per year for eligible members

Mortality Tables (MT's) Mortality tables RP-2000 Combined Health

Participant and RP-2000 Mortality Table for Annuitants, with mortality improvements projected to all future years after 2000 using Scale BB. For males, the base mortality rates include a 50% blue collar adjustment and a 50% white collar adjustment. For females, the base mortality rates include a 100% white collar adjustment. These are the same rates used for Regular Class members of the Florida Retirement System (FRS) in their July 1, 2018 actuarial valuation report, as mandated by Chapter 112.63,

Florida Statutes.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 4 – CITY'S NET PENSION LIABILITY (CONTINUED)

Actuarial Assumptions (continued)

Other

The City's total pension liability as of September 30, 2019 reflects the benefit changes under Ordinance No. O-2019-14, adopted on June 19, 2019. Please refer to the Actuarial Impact Statement dated June 17, 2019 for a description of the changes in plan provisions and actuarial assumptions.

LONG-TERM EXPECTED RATE OF RETURN

The long-term expected rate of return on pension plan investments are developed for each major asset class by weighing the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of real rates of return for each major asset class included in the pension plan's target asset allocation as of September 30, 2019 are summarized in the following table:

	Long-term Expected
Asset Class	Real Rates of Return
Fixed Income	1.89%
Domestic Equity	6.16%
International Equity	6.69%
Real Estate	4.58%
Private Credit	7.36%
Private Equity	10.00%
Infrastructure	6.02%

DISCOUNT RATE

A single discount rate of 7.50% was used to measure the City's total pension liability. This single discount rate was based on the expected rate of return on pension plan investments of 7.50%. The projection of cash flows used to determine this single discount rate assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between the total actuarially determined contribution rates and the member rate. Based on these assumptions, the pension plan's fiduciary net position was projected to be available to make all projected

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 4 – CITY'S NET PENSION LIABILITY (CONTINUED)

DISCOUNT RATE (CONTINUED)

future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments (7.50%) was applied to all periods of projected benefit payments to determine the City's total pension liability.

The following table illustrates the impact of discount rate sensitivity on the net pension liability as of September 30, 2019:

	1% Decrease	Current Rate	1% Increase
	(6.50%)	(7.50%)	(8.50%)
City's Net Pension Liability	\$ 303,621,106	\$ 238,982,940	\$ 184,930,721

NOTE 5 – LEGAL MATTER

The Plan is a party to legal proceedings, investigations, and claims in the ordinary course of operations. The Plan records an accrual for outstanding legal matters when it believes it is probable that a loss will be incurred and the amount can be reasonably estimated. The Plan evaluates along with legal counsel, developments in legal matters that could affect the amount of any accrual and developments that would make a loss contingency both probable and reasonably estimable. If a loss contingency is not both probable and estimable, the Plan does not establish an accrued liability.

As of September, 30, 2019, the Plan remained a party to a lawsuit filed by the City against the three defined benefit plans sponsored by the City. The suit seeks a declaratory judgment alleging that the Plans did not have the authority to authorize paying a supplemental pension distribution to its members. The Plan and parties to the lawsuit have filed a motion to dismiss the suit, which was settled subsequent to year-end. Please see subsequent events disclosure at Note 6 of financial statements for further detail.

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED SEPTEMBER 30, 2019

NOTE 6 – SUBSEQUENT EVENT

On October 2, 2019, the City and the Plan reached a settlement agreement relating to the legal matter disclosed in Note 5 of the financial statements. Pursuant to the settlement terms, the City was due to pay the Plan for the supplemental pension benefit distributions that were retroactively owed in the amounts of \$4,299,167 for the fiscal year 2012 and \$12,364,225 for the fiscal years 2015 through 2019. The supplemental pension benefit distributions in the amount of \$4,299,167 were paid by the City to the Plan on September 30, 2019. The remaining balance owed to the Plan in the amount of \$12,364,225 was agreed to be amortized over five (5) years, commencing in the fiscal year 2021.



REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF CHANGES IN THE CITY'S NET PENSION LIABILITY AND RELATED RATIOS

September 30,	2019	2018	2017	2016	2015	2014
Total Pension Liability						
Service cost	\$ 5,887,828	\$ 5,738,426		, , , , , , , , , , , , , , , , , , , ,	\$ 4,587,285	\$ 4,152,898
Interest	38,173,241	35,698,698	33,809,853	33,373,524	33,065,052	32,492,291
Benefit changes	51,225,518			665,893		
Differences between expected and actual experience	(3,670,131)		(2,204,530)	1,986,958	1,839,725	333,165
Changes of assumptions	5,212,188	31,374,925	23,474,009	4,147,745	4,976,256	
Benefit payments	(41,161,931)	(30,896,779)	(29,804,293)	(38,120,911)	(31,649,219)	(28,191,052)
Refunds	(539,713)	(448,377)	(166,465)	(271,849)	(434,468)	(231,708)
Net Change in Total Pension Liability	55,127,000	43,688,872	30,126,208	6,275,069	12,384,631	8,555,594
Total Pension Liability - Beginning	517,242,485	473,553,613	443,427,405	437,152,336	424,767,705	416,212,111
Total Pension Liability - Ending (a)	\$ 572,369,485	\$ 517,242,485	\$ 473,553,613	\$ 443,427,405	\$ 437,152,336	\$ 424,767,705
Plan Fiduciary Net Position						
Contributions - employer	\$ 26,904,543	\$ 22,101,019	\$ 20,562,868	\$ 9,767,849	\$ 23,216,393	\$ 23,160,583
Contributions - non-employer contributing entity	26,734	12,694	11,723	10,433	8,469	
Contributions - member	3,561,448	3,277,081	3,185,801	3,088,620	2,604,831	2,671,277
Net investment income	13,819,384	21,635,666	33,218,838	29,224,225	5,108,678	28,051,900
Benefit payments	(41,161,932)	(30,896,779)	(29,804,293)	(38,120,911)	(31,649,219)	(28,191,052)
Refunds	(539,713)	(448,377)	(166,465)	(271,849)	(434,468)	(231,708)
Administrative expense	(671,545)	(497,898)	(486,528)	(298,730)	(287,053)	(282,797)
Net Change in Plan Fiduciary Net Position	1,938,919	15,183,406	26,521,944	3,399,637	(1,432,369)	25,178,203
Plan Fiduciary Net Position - Beginning	331,447,626	316,264,220	289,742,276	286,342,639	287,775,008	262,596,805
Plan Fiduciary Net Position - Ending (b)	\$ 333,386,545	\$ 331,447,626	\$ 316,264,220	\$ 289,742,276	\$ 286,342,639	\$ 287,775,008
Net Pension Liability - Ending (a-b)	\$ 238,982,940	\$ 185,794,859	\$ 157,289,393	\$ 153,685,129	\$ 150,809,697	\$ 136,992,697
Plan Fiduciary Net Position as a Percentage of						
the Total Pension Liability	58.25%	64.08%	66.79%	65.34%	65.50%	67.75%
Covered Payroll	\$ 41,243,666	\$ 40,963,513	\$ 39,822,513	\$ 38,607,750	\$ 32,560,388	\$ 33,390,963
Net Pension Liability as a Percentage of Covered Payroll	579.44%	453.56%	394.98%	398.07%	463.17%	410.27%
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^{*}Amount does not agree to the Plan's beginning fiduciary net position reflected on the statement of changes in fiduciary net position as a result of a late accrual of \$271,141 made by the Plan relating to benefit payments in 2018.

This schedule is presented as required by accounting principles generally accepted in the United States of America, however, until a full 10-year trend is compiled, information is presented for those years available.

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF CITY CONTRIBUTIONS

	2019	2018	2017	2016	2015	2014
Actuarially Determined Contribution* Actual Contributions**	\$ 25,225,862 26,931,277	\$ 24,702,602 22,113,713	\$ 23,189,007 20,574,591	\$ 22,716,242 9,778,282 ***	\$ 22,547,585 23,224,862	\$ 19,834,090 23,160,583
Contribution Deficiency (Excess)**	\$ (1,705,415)	\$ 2,588,889	\$ 2,614,416	\$ 12,937,960	\$ (677,277)	\$ (3,326,493)
Covered Payroll	\$ 41,243,666	\$ 40,963,513	\$ 39,822,513	\$ 38,607,750	\$ 32,560,388	\$ 33,390,963
Contributions as a Percentage of Covered Payroll	65.30%	53.98%	51.67%	25.33%	71.33%	69.36%

Notes to Schedule of Contributions

Valuation Date October 1, 2017

Actuarially determined contributions are calculated as of October 1, which is two years prior to the end of the fiscal year in which contributions are reported.

Methods and Assumptions Used to Determine Contribution Rates:

Actuarial Cost Method Amortization Method Remaining Amortization Period Asset valuation method	Entry Age Normal Level Percent of Pay, Closed 30 years 5-year smoothed market
Actuarial Assumptions:	•
Investment rate of return	7.60%
Assumed annual salary increase	3.0% to 8.0%, depending on service, including inflation
Inflation	2.50%
Cost-of-living adjustment	2% per year for those members hired on or before July 15, 2009
Retirement Age	Experience-based table of rates that are specific to the type of eligibility condition
Mortality	RP-2000 Combined Health Participant Mortality Table (for preretirement mortality) and the RP 2000 Mortality Table for Annuitants

This schedule is presented as required by accounting principles generally accepted in the United States of America, however, until a full 10-year trend is compiled, information is presented for those years available.

(for post-retirement mortality)

^{*} Reflects the 5.7% liability load to prefund the supplemental pension distributions starting in the fiscal year ended September 30, 2015.

^{**} Contribution deficiencies are due to actual contributions excluding the supplemental pension distribution starting in fiscal year ending September 30, 2015. The actual contributions in fiscal year 2019 include a payment for the supplemental pension distributions owed for the fiscal year 2012 in the amount of \$4,299,167.

^{***} The City accumulated prepaid employer contributions of approximately \$10.4 million as of September 2015.

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF INVESTMENT RETURNS

September 30,	2019	2018	2017	2016	2015	2014
Annual money-weighted rate of return,						
net of investment expense	4.12%	6.69%	10.93%	10.53%	1.60%	10.95%

This schedule is presented as required by accounting principles generally accepted in the United States of America, however, until a full 10-year trend is compiled, information is presented for those years available.





INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Trustees and Executive Director City of Hollywood Employees' Retirement Fund

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the City of Hollywood Employees' Retirement Fund (the Plan), as of and for the year ended September 30, 2019, and related notes to the financial statements, and have issued our report thereon dated April 7, 2020.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Plan's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, we do not express an opinion on the effectiveness of the Plan's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.



Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Plan's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Plan's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Plan's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Fort Lauderdale, FL

Marcun LLP

April 7, 2020