

June 30, 2025
GASB 67/68 Report
For
The City of New York
And
And
The New York City
Retirement Systems

prepared by the

New York City
Office of the Actuary

OFFICE OF THE ACTUARY



255 GREENWICH STREET • 9TH FLOOR NEW YORK, NY 10007 (212) 442-5775 • FAX: (212) 442-5777

MAREK TYSZKIEWICZ CHIEF ACTUARY

September 19, 2025

Honorable Brad Lander Comptroller The City of New York Municipal Building, Room 530 One Centre Street New York, NY 10007

Re: GASB67/68 Report for Fiscal Year Ended June 30, 2025

Dear Comptroller Lander:

This GASB67/68 Report is for the City of New York and the New York City Retirement Systems¹ (NYCRS) for Fiscal Year Ended June 30, 2025 (Report).

Executive Summary

- This Report presents information intended for use by the City of New York for accounting and financial reporting under Governmental Accounting Standards Board (GASB) Statement No. 68, as amended by GASB Statement No. 71 (GASB71), GASB Statement No. 73 (GASB73), GASB Statement No. 78 (GASB78), GASB Statement No. 82 (GASB82), and GASB Statement No. 85 (GASB85) for Fiscal Year 2025.
- 2. This Report also presents information intended for use by each NYCRS for accounting and financial reporting under GASB Statement No. 67, as amended by GASB73, GASB82, and GASB85 for Fiscal Year 2025.

¹ New York City Employees' Retirement System (NYCERS)

New York City Teachers' Retirement System (TRS)

New York City Board of Education Retirement System (BERS)

New York City Police Pension Fund (POLICE)

New York City Fire Pension Fund (FIRE)

3. The following Table provides a summary of the principal GASB67/68 results for Fiscal Year 2025 by NYCRS and in total. Detailed results including results for participating employers (Obligors), if applicable, are provided in Appendices A-E.

SUMMARY OF PRINCIPAL GASB67/68 RESULTS FOR FISCAL YEAR 2025											
(\$ Millions)											
	NYCERS*	TRS	BERS	POLICE*	FIRE*	TOTAL					
Total Pension Liability (TPL)	\$ 107,640.0	\$ 90,728.1	\$ 7,434.1	\$ 67,688.4	\$ 28,849.6	\$ 302,340.2					
Plan Fiduciary Net Position (PFNP)	\$ 94,355.7	\$ 82,055.9	\$ 7,624.6	\$ 62,400.8	\$ 22,902.9	\$ 269,339.9					
Net Pension Liability (NPL)	\$ 13,284.3	\$ 8,672.2	\$ (190.5)	\$ 5,287.6	\$ 5,946.7	\$ 33,000.3					
PFNP as a % of TPL	87.7%	90.4%	102.6%	92.2%	79.4%	89.1%					
Pension Expense	\$ 2,297.2	\$ 2,021.0	\$ 85.9	\$ 1,336.4	\$ 1,012.6	\$ 6,753.1					

^{*}Includes Variable Supplements Funds (VSFs)

- 4. The New York City Off-Track Betting Corporation (OTB) is shown herein as an Obligor.
- 5. Some of the Obligors operate on a fiscal year that is different from the City's fiscal year. Those Obligors should consult with their auditors to determine how to apply the results shown in this Report in their individual financial statements.
- 6. The results contained herein are based upon the Office of the Actuary's (OA) interpretation of GASB67, GASB68, GASB71, GASB73, GASB78, GASB82, and GASB85 in consultation with the New York City Office of the Comptroller (the Comptroller) and Grant Thornton, LLP, the City's auditors. The results are based upon an actuarial valuation date of June 30, 2024, a Measurement Date of June 30, 2025, and a Reporting Date of June 30, 2025 for Fiscal Year 2025. An actuarial valuation date of June 30, 2023, a Measurement Date of June 30, 2024, and a Reporting Date of June 30, 2024 were used for Fiscal Year 2024 items.
- 7. The Fiscal Year 2025 results are based on the same actuarial assumptions and methods from the prior year.
- 8. The changes in the plan provisions valued since the prior Report include the enactment of Chapter 55 of the Laws of 2025, Part SS. (See SECTION IV: SUMMARY OF PLAN PROVISIONS for more details.)
- 9. The results contained herein are for accounting and financial reporting purposes only. Therefore, these results are not to be relied upon for other purposes, including but not limited to, funding of the NYCRS, investment decisions, and plan design.
- 10. All costs, liabilities, and actuarial present values have been determined in accordance with generally accepted actuarial principles and procedures.

11. This valuation does not reflect unknown potential future claims from *Gulino vs. Board of Education*, 96 Civ. 8414 (KMW).

The Table of Contents, which immediately follows, outlines in more detail the contents of this report.

The undersigned actuaries meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein. We are members of NYCERS but do not believe it impairs our objectivity. To the best of our knowledge, the results contained herein have been prepared in accordance with generally accepted actuarial principles and procedures and with the Actuarial Standards of Practice issued by the Actuarial Standards Board.

Best Regards,

Marek Tyszkiewicz, ASA, MAAA

Chief Actuary

Dolores Capone, ASA, EA, MAAA

Assistant Deputy Chief Actuary

Frankie Chen, ASA, EA, MAAA Assistant Deputy Chief Actuary

Anderson Huynh, FSA, EA, MAAA

Assistant Deputy Chief Actuary

MT/eh

cc: New York City Office of the Actuary

Keith Snow, Esq.

Component Units

Nicole Fleming – New York City Health and Hospitals Corporation
David Guzman – New York City Health and Hospitals Corporation
Lloyd Jairam – New York City Triborough Bridge and Tunnel Authority
Raymond Lee – Water Finance Authority
Jeffrey Lesnoy – New York City Housing Authority
James Linhart – New York City Health and Hospitals Corportation
James McGovern – New York City Transit Authority
Olga Mishchenko-Torres – City University of New York
Sara Papas Montero – City University of New York
Tamara Morgan – New York City Triborough Bridge and Tunnel Authority
Nameca Sharma – Water Finance Authority
Lisa Tan – New York City Transit Authority
Yi-Wen Wang – School Construction Authority
Mark Young – New York City Transit Authority
Cheuk Yu – Housing Development Corporation

New York City Office of the Comptroller

Rosa Charles Lynne Fleischman Krista Olson Katrina Stauffer Jacqueline Thompson

Grant Thornton

Anastasia Aleksandrova Phil Bonanno Sharon Campbell Kyle Chuber Marla Hummel Patrizia Iacono Richard Kohn Will Richardson Mike Ryan Andy Zmich

KPMG

Camille Fremont Ryan Santonacita Maria Tiso

New York City Office of Management and Budget

Ken Godiner Omair Hassan

New York City Department of Education

Leonel Ferreira Raymond Orlando

New York City Retirement Systems

Albert Connolly – New York City Fire Pension Fund

Amar Dyal – New York City Fire Pension Fund

Chun Gong – New York City Employees' Retirement System

Kevin Holloran – New York City Police Pension Fund

Winnie Lin – New York City Fire Pension Fund

Leroy McGinnis – New York City Fire Pension Fund

Paul Raucci – New York City Teachers' Retirement System

Patricia Reilly – New York City Teachers' Retirement System

Elizabeth Reyes – New York City Employees' Retirement System

Sanford Rich – New York City Board of Education Retirement System

Anna Russo – New York City Police Pension Fund

Chithra Subramaniam – New York City Board of Education Retirement System

Stanley Thomas – New York City Police Pension Fund

Table of Contents

SECTION I: CENSUS DATA	1
SECTION II: ASSETS	3
SECTION III: ACTUARIAL ASSUMPTIONS AND METHODS	4
SECTION IV: SUMMARY OF PLAN PROVISIONS	7
SECTION V: ROLL-FORWARD METHODOLOGY	8
SECTION VI: ALLOCATION METHODOLOGY	9
SECTION VII: SUBSEQUENT EVENTS	10
SECTION VIII: SENSITIVITY ANALYSIS	11

Appendices

APPENDIX A: DETAILED RESULTS FOR NYCERS

APPENDIX B: DETAILED RESULTS FOR TRS

APPENDIX C: DETAILED RESULTS FOR BERS

APPENDIX D: DETAILED RESULTS FOR POLICE

APPENDIX E: DETAILED RESULTS FOR FIRE

SECTION I: CENSUS DATA

The census data used in the development of the GASB67/68 results contained herein is the census data used in the June 30, 2024 actuarial valuations of the New York City Retirement Systems¹ (NYCRS) to determine the Fiscal Year 2026 employer pension contributions.

The Office of the Actuary (OA) performed tests on this data and, on the basis of these tests, the signing actuaries believe the data is sufficiently complete and appropriate for developing the GASB67/68 results contained in this Report. The following Table I-1 presents a summary of this census data. Further detail can be found in the Annual Comprehensive Financial Report for each NYCRS.

Table I-1 SUMMARY OF CENSUS DATA USED IN THE JUNE 30, 2024 ACTUARIAL VALUATIONS												
GROUP NYCERS TRS BERS POLICE FIRE TOTAL												
Active	184,126	126,251	24,120	33,803	10,691	378,991						
Terminated Nonvested	39,846	29,899	9,635	2,436	2	81,818						
Deferred Vested	30,162	22,423	3,501	1,543	55	57,684						
Retired	173,106	94,612	21,550	55,124	17,002	361,394						
Total	427,240	273,185	58,806	92,906	27,750	879,887						

¹ New York City Employees' Retirement System (NYCERS)

New York City Teachers' Retirement System (TRS)

New York City Board of Education Retirement System (BERS)

New York City Police Pension Fund (POLICE)

New York City Fire Pension Fund (FIRE)

The following Table I-2 presents the salaries of the active members shown in Table I-1 at June 30, 2024.

Table I-2									
SALARIES OF ACTIVE MEMBERS*									
System	June 30, 2024								
NYCERS	\$17,003,200,554								
TRS	13,065,309,522								
BERS	1,466,424,119								
POLICE	4,556,713,572								
FIRE	1,531,396,757								
Total	\$37,623,044,524								

^{*} Salaries shown are base salary plus assumed overtime paid and reflect certain salary increases with retroactive effective dates, if any, that are not yet reflected.

SECTION II: ASSETS

Asset values for each NYCRS and for the Variable Supplements Funds (VSFs) are prepared by the Chief Accountants of each NYCRS on the basis of information provided by the investment managers of the respective NYCRS and by the Office of the Comptroller of the City of New York (the Comptroller).

The Board of Trustees of each NYCRS establishes an overall Investment Policy and has ultimate authority for the assets of the respective NYCRS.

By statute, the Comptroller is the custodian for each NYCRS' investments and also serves as an Investment Advisor to each NYCRS' Board of Trustees.

For purposes of developing the results contained in this Report, asset information was provided to the OA by the Office of the Comptroller and each NYCRS. For all NYCRS, the Plan Fiduciary Net Positions at June 30, 2025, as well as income items and cash flow items, have been given clearance by Grant Thornton. However, certain categories of assets may be subject to revision.

The OA provides to the Boards of Trustees of NYCERS, POLICE, and FIRE information related to transferable earnings from each NYCRS' Qualified Pension Plan (QPP) to their respective Variable Supplements Fund(s) (VSF). A memorandum dated September 2, 2025 to Ms. Jacqueline Thompson summarizes the Fiscal Year 2025 transferable earnings amounts.

These transfers, if any, reduce the Market Value of Assets (MVA) of each NYCRS' QPP and increase the MVA of the VSFs as of June 30, 2025.

These transferable earnings amounts were determined by the OA based on information provided by the Office of the Comptroller as of June 30, 2025 and on calculations performed for Fiscal Year 2025.

SECTION III: ACTUARIAL ASSUMPTIONS AND METHODS

As described in item seven of the Executive Summary, the actuarial assumptions and methods used to value the NYCRS are unchanged from those used in the prior year and are provided in the following five memoranda sent to each NYCRS Board of Trustees:

- 1. Proposed Changes to Actuarial Assumption and Methods (Revised 2021 A&M) to Board of Trustees New York City Employees' Retirement System, dated July 27, 2021.
- 2. Proposed Changes to Actuarial Assumption and Methods (Revised 2021 A&M) to Board of Trustees New York City Teachers' Retirement System, dated July 23, 2021.
- 3. Proposed Changes to Actuarial Assumption and Methods (Revised 2021 A&M) to Board of Trustees New York City Board of Education Retirement System, dated July 16, 2021.
- 4. Proposed Changes to Actuarial Assumption and Methods (Revised 2021 A&M) to Board of Trustees New York City Police Pension Fund, dated July 28, 2021.
- 5. Proposed Changes to Actuarial Assumption and Methods (Revised 2021 A&M) to Board of Trustees New York City Fire Pension Fund, dated July 19, 2021.

These memoranda are available on the OA website (<u>www.nyc.gov/actuary</u>) under the Reports tab.

Actuarial Asset Valuation Method

The Plan Fiduciary Net Positions are based on the Market Values of Assets at the Measurement Dates with certain adjustments made to reflect the Actuary's understanding of the accruals within and the transfers between the QPP and the VSFs for NYCERS, POLICE, and FIRE.

Actuarial Cost Method

The Entry Age Normal cost method, as set forth in Paragraph 46 of GASB67 and Paragraph 32 of GASB68, is used to determine the results contained in this Report.

Discount Rate

The discount rate used to measure the Total Pension Liability (TPL) is 7.0% per annum. The projection of cash flows used to determine the discount rate assumed that each Obligor would contribute the actuarially determined contribution each year. On this basis, the Plan Fiduciary Net Position (PFNP) of each NYCRS was projected to be sufficient to pay all benefits when due.

For all of the VSFs, liabilities are also discounted at 7.0% per annum, consistent with the assumptions and methodology used to determine employer contributions.

Additionally, in TRS and in BERS, Variable Fund liabilities have been developed consistent with Variable Fund investment earnings for Fiscal Years 2024 and 2025.

Long-Term Expected Rate of Return

The Long-Term Expected Rate of Return (LTEROR) on the investments of the NYCRS was determined using a Building-Block method.

The Building-Block methodology develops total investment return by combining expected future inflation with an expected future Real Rate of Return (RROR) on plan assets.

For purposes of GASB67/68, the target asset allocation and estimates of arithmetic RROR for each major asset class were provided by each NYCRS investment advisors and are summarized in the Appendix for each respective NYCRS.

The following Table III provides a brief description of the significant assumptions used in the June 30, 2024 actuarial valuation to determine the GASB67/68 results contained herein:

_	Cable III						
Table III ACTUARIAL ASSUMPTIONS USED FOR DETERMINING GASB67/68 RESULTS FOR FISCAL YEAR 2025							
ITEM	ASSUMPTION						
Assumed Rate of Return on Investments	7.0% per annum, net of Investment Expenses (4.0% per annum for benefits payable under the Variable Annuity Programs of TRS and BERS).						
Post-Retirement Mortality	Tables adopted by the Boards of Trustees during Fiscal Year 2019. Applies mortality improvement scale MP-2020 published by the Society of Actuaries.						
Active Service: Withdrawal, Death, Disability, and Retirement	Tables adopted by the Boards of Trustees during Fiscal Year 2019. Applies mortality improvement scale MP-2020 published by the Society of Actuaries to active ordinary death mortality rates and pre-commencement mortality rates for deferred vesteds.						
Salary Increases	Tables adopted by the Boards of Trustees during Fiscal Year 2019. In general, Merit and Promotion Increases plus assumed General Wage Increase of 3.0% per year.						
Inflation	Consumer Price Index (CPI) of 2.5% per year.						
Assumed Cost-of-Living Adjustments	AutoCOLA – 1.5% per year Escalation – 2.5% per year						
Estimates of Certain Obligations	World Trade Center benefits and anticipated increases to pensioner benefits attributable to wage contract settlements.						

SECTION IV: SUMMARY OF PLAN PROVISIONS

A summary of the benefits is contained in the actuarial valuation report of each NYCRS. These reports can be found on the OA website (www.nyc.gov/actuary) under the Reports tab.

The changes in the plan provisions valued include the enactment of Chapter 55 of the Laws of 2025, Part SS, which allows Tier 3 POLICE members with 20 years of service to retire with an annual benefit equal to 50% of their final average salary.

Chapter 551 of the Laws of 2024 allows UFT members in BERS to join or transfer into TRS. While this was enacted during Fiscal Year 2025, the impact will be measured as the data becomes available.

SECTION V: ROLL-FORWARD METHODOLOGY

In accordance with Paragraph 22 of GASB68, the Total Pension Liability (TPL) should be determined by:

- (a) an actuarial valuation as of the Measurement Date (i.e., June 30, 2025), or
- (b) the use of update procedures to roll forward to the Measurement Date amounts from an actuarial valuation as of a date no more than 30 months and one day earlier than the employer's fiscal year-end.

Actuarial valuations of the NYCRS are performed annually using a June 30, XX actuarial valuation date to determine Fiscal Year XX+2 employer contributions (e.g., June 30, 2024 actuarial valuations are used to determine Fiscal Year 2026 employer contributions). This is referred to as One-Year Lag Methodology (OYLM).

Due to the time needed to prepare June 30, 2025 actuarial valuations, primarily related to the collection of census data, the Actuary has developed the TPL at June 30, 2025 by rolling-forward certain results of the June 30, 2024 actuarial valuations of the NYCRS that were used to determine the Preliminary Fiscal Year 2026 employer contributions (adjusted for certain other post-valuation refinements).

Entry Age Normal accrued liabilities and normal costs are beginning-of-year amounts in this Report. Actual benefit payments are assumed to have been made mid-year. Except for the Variable Funds of TRS and BERS, all roll-forward amounts assume compound interest at 7.0% per annum. TRS and BERS Variable Fund liabilities were rolled forward using actual Variable Fund asset earnings.

The development of the TPL under the methodology described herein is shown for each NYCRS in the Appendices.

SECTION VI: ALLOCATION METHODOLOGY

Three of the NYCRS (i.e., NYCERS, TRS, and BERS) are cost-sharing, multiple-employer public employee retirement systems. For these NYCRS, all GASB67/68 results were first determined in total as of the Measurement Date.

For each Obligor, a proportionate share of the Net Pension Liability, Pension Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources (the Collective Pension Amounts) were determined in accordance with GASB68 Paragraphs 48-55 and in accordance with a February 2014 whitepaper published by the State and Local Government Expert Panel (SLGEP) of the American Institute of Certified Public Accountants (AICPA).

The Collective Pension Amounts were allocated consistent with the total employer contribution of each NYCRS. Each respective NYCRS' Appendix contains the development of the allocation percentage for each Obligor. This percentage is based on Fiscal Year 2025 employer contributions which, under OYLM, is based on a June 30, 2023 actuarial valuation date (see Paragraph 50 of GASB68).

The components of Pension Expense were allocated ratably for each Obligor, as permitted under GASB68. Note that these component allocations produce results for some Obligors that appear illogical (e.g., a Service Cost for Obligors with no active members).

SECTION VII: SUBSEQUENT EVENTS

None.

SECTION VIII: SENSITIVITY ANALYSIS

The following Table VIII presents the Net Pension Liability of each NYCRS, calculated as of the Measurement Date of June 30, 2025, using the Discount Rate of 7.0% per annum (the Current Rate), and 4.0% per annum for Variable Annuity Programs. The Table also shows what each NYCRS' Net Pension Liability would be if it were calculated using a Discount Rate that is one-percentage-point lower (i.e., 6.0% per annum) or one-percentage-point higher (i.e., 8.0% per annum) than the Current Rate, for non-variable benefits:

Table VIII											
SENSITIVITY ANALYSIS NET PENSION LIABILITY AS OF JUNE 30, 2025											
System	1% Decrease (6.0%)	Current Discount Rate (7.0%)	1% Increase (8.0%)								
NYCERS	\$ 25,162,216,445	\$ 13,284,290,805	\$ 3,270,318,363								
TRS	\$ 26,419,431,534	\$ 8,672,222,514	\$ (1,383,714,918)								
BERS	\$ 1,357,791,609	\$ (190,534,770)	\$ (1,388,813,036)								
POLICE	\$ 13,062,707,413	\$ 5,287,620,767	\$ (1,189,989,411)								
FIRE	\$ 9,179,057,276	\$ 5,946,703,117	\$ 3,228,176,638								
Total	\$ 75,181,204,277	\$ 33,000,302,433	\$ 2,535,977,636								

Appendix A

APPENDIX A

NEW YORK CITY EMPLOYEES' RETIREMENT SYSTEM (NYCERS)

Page 1a 1b		Statement of Fiduciary Net Position - NYCERS Statement of Fiduciary Net Position - VSFs
Page 2a 2b		Statement of Changes in Fiduciary Net Position - NYCERS Statement of Changes in Fiduciary Net Position - VSFs
Page 3	-	Market Value of Assets
Page 4	-	Long-Term Expected Rate of Return
Page 5a 5b		Development of Asset (Gain) / Loss - June 30, 2024 Development of Asset (Gain) / Loss - June 30, 2025
Page 6	-	Roll-Forward of Entry Age Actuarial Accrued Liabilities
Page 7a 7b 7c 7d	-	Schedule of Employer Allocations - June 30, 2024 Changes in Net Pension Liability by Source - June 30, 2024 Schedule of Employer Allocations - June 30, 2025 Changes in Net Pension Liability by Source - June 30, 2025
Page 8	-	Schedule of Changes in Net Pension Liability and Related Ratios
Page 9	-	Schedule of Employer Contributions
Page 10	-	Average Expected Remaining Service Lives
Page 11a	a -	Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Expected and Actual Experience
11) 11)		Increase (Decrease) in Pension Expense Arising from the Recognition of Changes of Assumptions Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Projected and Actual Earnings on Pension Plan Investments
Page 12: 12: 12: 12: 12: 12: 12:	b - c - d - e - f - g -	Changes in Proportionate Share - June 30, 2018 Changes in Proportionate Share - June 30, 2019 Changes in Proportionate Share - June 30, 2020 Changes in Proportionate Share - June 30, 2021 Changes in Proportionate Share - June 30, 2022 Changes in Proportionate Share - June 30, 2023 Changes in Proportionate Share - June 30, 2024 Changes in Proportionate Share - June 30, 2025
Page 13a 13		Components of Pension Expense - June 30, 2024 Components of Pension Expense - June 30, 2025
Page 14:		Pension Expense, Deferred Outflows/Inflows of Resources through June 30, 2025 Pension Expense, Total Deferred Outflows/Inflows of Resources at June 30, 2025
Page 15a 15		Schedule of Pension Amounts by Employer - June 30, 2024 Schedule of Pension Amounts by Employer - June 30, 2025

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Fiduciary Net Position June 30, 2025 and June 30, 2024

(Dollar amounts in thousands)

ASSETS	June 30, 2025		June 30, 2024
Cash	\$ 122,366	\$	64,668
Receivables:			
Investment Securities Sold	2,165,275		3,309,077
Member Loans	1,274,269		1,221,853
Accrued Interest and Dividends	552,225		537,338
Other Receivables	0		0
Receivables due from NYCERS	 0	_	0
Total Receivables	\$ 3,991,769	\$	5,068,268
Investments - at Fair Value			
Total Investments	\$ 101,491,375	\$	95,024,099
Other Assets	200,441		209,026
Total Assets	\$ 105,805,951	\$	100,366,061
LIABILITIES			
Accounts Payable	194,866		586,194
Payables for Investment Securities Purchased	2,752,934		3,982,139
Accrued Benefits Payable	362,657		327,848
Amount due to Variable Supplements Funds	3,265		2,796
Transferable Earnings due from QPP to COVSF	157,412		80,077
Due to Other Retirement Systems	9,743		11,948
Securities Lending	9,133,636		8,411,614
Other Liabilities	48,776		53,558
Total Liabilities	\$ 12,663,289	\$	13,456,174
PLAN NET POSITION HELD IN TRUST FOR BENEFITS	\$ 93,142,662	\$	86,909,887

VARIABLE SUPPLEMENTS FUND OF NYCERS

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Fiduciary Net Position June 30, 2025

(Dollar amounts in thousands)

	COVSF	<u>H</u>	POVSF	HP	SOVSF	<u>TI</u>	POVSF	<u>TF</u>	SOVSF
ASSETS									
Cash	\$ 2,222	\$	323	\$	197	\$	165	\$	191
Receivables:									
Investment Securities Sold	\$ 434	\$	0	\$	0	\$	0	\$	0
Accrued Interest	4,177		0		0		0		0
Receivables from QPP to VSFs	157,412		340		812		1,162		951
Other Receivables	 0		0		0		0		0
Total Receivables	\$ 162,023	\$	340	\$	812	\$	1,162	\$	951
Investments - at Fair Value:									
Total Investments	\$ 1,049,577	\$	0	\$	0	\$	0	\$	0
Accrued Transfer from QPP	\$ 0	\$	0	\$	0	\$	0	\$	0
Total Assets	\$ 1,213,822	\$	663	\$	1,009	\$	1,327	\$	1,142
LIABILITIES									
Accounts Payable	\$ 0	\$	0	\$	0	\$	22	\$	0
Payables for Investment Securities Purchased	\$ 4,949	\$	0	\$	0	\$	0	\$	0
Accrued Benefits Payable	\$ 56,463	\$	663	\$	1,009	\$	1,305	\$	1,142
Total Liabilities	\$ 61,412	\$	663	\$	1,009	\$	1,327	\$	1,142
PLAN NET POSITION HELD IN TRUST FOR BENEFITS	\$ 1,152,410	\$	0	\$	0	\$	0	\$	0

Statement of Fiduciary Net Position June 30, 2024

(Dollar amounts in thousands)

100570		COVSF		<u>HPOVSF</u>	<u>H</u>	PSOVSF	I	POVSF	<u>TI</u>	PSOVSF
ASSETS Cash	\$	1,914	\$	411	\$	320	\$	439	\$	407
Receivables:										
Accrued Interest	\$	4,452	\$	0	\$	0	\$	0	\$	0
Receivables from QPP to VSFs		80,077		300		727		980		789
Other Receivables	_	0	_	0		0	_	0		0
Total Receivables	\$	84,529	\$	300	\$	727	\$	980	\$	789
Investments - at Fair Value:										
Short-term Investment Fund	\$	989,997	\$	0	\$	0	\$	0	\$	0
Accrued Transfer from QPP	\$	0	\$	0	\$	0	\$	0	\$	0
Total Assets	\$	1,076,440	\$	711	\$	1,047	\$	1,419	\$	1,196
LIABILITIES										
Accounts Payable	\$	0	\$	0	\$	0	\$	22	\$	0
Accrued Benefits Payable	\$	55,185	\$	711	\$	1,047	\$	1,397	\$	1,196
Total Liabilities	\$	55,185	\$	711	\$	1,047	\$	1,419	\$	1,196
PLAN NET POSITION HELD IN TRUST FOR BENEFITS	\$	1,021,255	\$	0	\$	0	\$	0	\$	0

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Changes in Fiduciary Net Position June 30, 2025 and June 30, 2024

(Dollar amounts in thousands)

	June 30, 2025		Ju	ıne 30, 2024
ADDITIONS				
Contributions:				
Member Contributions	\$	763,736	\$	693,622
Employer Contributions ¹		3,953,449		3,572,024
Total Contributions	\$	4,717,185	\$	4,265,646
Investment Income:				
Interest Income		1,565,885		1,263,001
Dividend Income		924,189		917,295
Net Appreciation (Depreciation) in Fair Value		6,701,428		6,243,168
Total Investment Income	\$	9,191,502	\$	8,423,464
Less:				
Investment Expenses		634,129		572,029
Net Income		8,557,373		7,851,435
Securities Lending Transactions:				
Securities Lending Income		23,289		19,837
Securities Lending Fees		2,299		1,954
Net Securities Lending Income		20,990		17,883
Net Investment Income		8,578,363		7,869,318
Other: Other Income		2,837		4,897
Tabal Additions	Φ.		Φ.	
Total Additions	<u>\$</u>	13,298,385	\$	12,139,861
DEDUCTIONS				
Benefit Payments and Withdrawals		6,757,195		6,421,870
Payments to Other Retirement Systems		14,481		23,967
Amount Transferred to Variable Supplements Funds		7,638		8,293
Transferable Earnings due from QPP to COVSF		157,412		80,077
Administrative Expenses		128,884		130,275
, tallimostativo Exponess		120,001		100,210
Total Deductions	\$	7,065,610	\$	6,664,482
INCREASE / (DECREASE) IN PLAN NET POSITION		6,232,775		5,475,379
PLAN NET POSITION HELD IN TRUST FOR BENEFITS:				
Beginning of Year	\$	86,909,887	\$	81,434,508
End of Year	\$	93,142,662	\$	86,909,887

¹ The reported June 30, 2025 Employer Contributions include \$365 in contributions related to the Excess Benefit Plan. The reported June 30, 2024 Employer Contributions include \$443 in contributions related to the Excess Benefit Plan.

NEW YORK CITY CORRECTION OFFICERS' VARIABLE SUPPLEMENTS FUND

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Changes in Fiduciary Net Position June 30, 2025

(Dollar amounts in thousands)

		COVSF		<u>HPOVSF</u>		<u>HPSOVSF</u>		TPOVSF		TPSOVSF
ADDITIONS										
Investment Income: Interest Income	\$	41,539	\$	0	\$	0	\$	0	\$	0
Dividend income	Ψ	658	Ψ	0	Ψ	0	Ψ	0	Ψ	0
Net Appreciation (Depreciation) in Fair Value		41,812		0		0		0		0
Total Investment Income	\$	84,009	\$	0	\$	0	\$	0	\$	0
Less:										
Investment Expenses		7		0		0		0		0
Net Income	\$	84,002	\$	0	\$	0	\$	0	\$	0
Reimbursement of Benefit Payments from QPP		0		1,127		1,958		2,390		2,163
Transferable Earnings due from QPP to COVSF		157,412		NA		NA		NA		NA
Other Income		1		0		0		0		0
Total Additions	\$	241,415	\$	1,127	\$	1,958	\$	2,390	\$	2,163
DEDUCTIONS										
Benefit Payments and Withdrawals		110,260		1,127		1,958		2,390		2,163
Total Deductions	\$	110,260	\$	1,127	\$	1,958	\$	2,390	\$	2,163
INCREASE / (DECREASE) IN PLAN NET POSITION		131,155		0		0		0		0
PLAN NET POSITION HELD IN TRUST FOR BENEFITS:										
Beginning of Year	\$	1,021,255	\$	0	\$	0	\$	0	\$	0
End of Year	\$	1,152,410	\$	0	\$	0	\$	0	\$	0

Statement of Changes in Fiduciary Net Position June 30, 2024

(Dollar amounts in thousands)

		COVSF		HPOVSF		HPSOVSF		TPOVSF		TPSOVSF
ADDITIONS										
Investment Income: Interest Income	\$	56,003	\$	0	\$	0	\$	0	\$	0
Net Appreciation (Depreciation) in Fair Value	φ	30,003 N	φ	0	φ	0	φ	0	φ	0
Total Investment Income	\$	56,003	\$	Ö	\$	0	\$	0	\$	0
Reimbursement of Benefit Payments from QPP		0		1,273		2,071		2,663		2,286
Transferable Earnings due from QPP to COVSF		80,077		NA		NA		NA		NA
Other Income		0		0		0		0		0
Total Additions	\$	136,080	\$	1,273	\$	2,071	\$	2,663	\$	2,286
DEDUCTIONS										
Benefit Payments and Withdrawals		108,431		1,273		2,071		2,663		2,286
Total Deductions	\$	108,431	\$	1,273	\$	2,071	\$	2,663	\$	2,286
INCREASE / (DECREASE) IN PLAN NET POSITION		27,649		0		0		0		0
PLAN NET POSITION HELD IN TRUST FOR BENEFITS: Beginning of Year	\$	993,606	\$	0	\$	0	\$	0	\$	0
End of Year	\$	1,021,255	\$	0	\$	0	\$	0	\$	0

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Market Values of Assets

Plan Net Position @ 6/30/2023 Net Accrued Benefits Payable	\$ QPP 81,424,315,000 3,783,000	\$	COVSF 1,058,569,000	\$	HPOVSF 0 226,000	\$	HPSOVSF 0 212,000	\$	TPOVSF 0 201,000	\$ TPSOVSF 0 205,000	\$	Total 82,482,884,000 4,627,000
3. Accrued Transfers from NYCERS to COVSF	 10,193,000	_	(10,193,000)	_	0	_	0	_	0	 0	_	0
4. Adjusted Market Value @ 6/30/2023	\$ 81,438,291,000	\$	1,048,376,000	\$	226,000	\$	212,000	\$	201,000	\$ 205,000	\$	82,487,511,000
5. Changes for the Year:												
a. ER Contributions ¹	3,572,024,000		0		0		0		0	0		3,572,024,000
b. EE Contributions	693,622,000		0		0		0		0	0		693,622,000
c. Net Investment Income	7,869,318,000		56,003,000		0		0		0	0		7,925,321,000
d. Benefit Payments ²	(6,422,857,000)		(108,016,000)		(1,088,000)		(1,963,000)		(2,425,000)	(2,084,000)		(6,538,433,000)
e. Payments to Other Retirement Systems	(23,967,000)		O O		0		0		O O	O O		(23,967,000)
f. Transfers to Variable Supplements Funds	(8,293,000)		0		1,273,000		2,071,000		2,663,000	2,286,000		0
g. Administrative Expenses	(130,275,000)		0		0		0		0	0		(130,275,000)
h. Other	4,897,000		0		0		0		0	0		4,897,000
i. Net Changes	\$ 5,554,469,000	\$	(52,013,000)	\$	185,000	\$	108,000	\$	238,000	\$ 202,000	\$	5,503,189,000
6. Plan Net Position @ 6/30/2024	\$ 86,989,964,000	\$	996,363,000	\$	0	\$	0	\$	0	\$ 0	\$	87,986,327,000
7. Net Accrued Benefits Payable	2,796,000		0		411,000		320,000		439,000	407,000		4,373,000
8. Accrued Transfers from NYCERS to COVSF	 (80,077,000)		80,077,000		0		0		0	0		0
9. Adjusted Market Value @ 6/30/2024	\$ 86,912,683,000	\$	1,076,440,000	\$	411,000	\$	320,000	\$	439,000	\$ 407,000	\$	87,990,700,000
10. Changes for the Year:												
a. ER Contributions ³	3,953,449,000		0		0		0		0	0		3,953,449,000
b. EE Contributions	763,736,000		0		0		0		0	0		763,736,000
c. Net Investment Income	8,578,363,000		84,002,000		0		0		0	0		8,662,365,000
d. Benefit Payments ⁴	(6,756,726,000)		(108,982,000)		(1,215,000)		(2,081,000)		(2,664,000)	(2,379,000)		(6,874,047,000)
e. Payments to Other Retirement Systems	(14,481,000)		, O		O O		O O		O O	O O		(14,481,000)
f. Transfers to Variable Supplements Funds	(7,638,000)		0		1,127,000		1,958,000		2,390,000	2,163,000		0
g. Administrative Expenses	(128,884,000)		0		0		0		0	0		(128,884,000)
h. Other	2,837,000		1,000		0		0		0	0		2,838,000
i. Net Changes	\$ 6,390,656,000	\$	(24,979,000)	\$	(88,000)	\$	(123,000)	\$	(274,000)	\$ (216,000)	\$	6,364,976,000
11. Plan Net Position @ 6/30/2025	\$ 93,300,074,000	\$	1,051,461,000	\$	0	\$	0	\$	0	\$ 0	\$	94,351,535,000
12. Net Accrued Benefits Payable	3,265,000		0		323,000		197,000		165,000	191,000		4,141,000
13. Accrued Transfers from NYCERS to COVSF	 (157,412,000)		157,412,000		0		0		0	0		0
14. Adjusted Market Value @ 6/30/2025	\$ 93,145,927,000	\$	1,208,873,000	\$	323,000	\$	197,000	\$	165,000	\$ 191,000	\$	94,355,676,000

¹ The reported June 30, 2024 Employer Contributions include \$443,000 in contributions related to the Excess Benefit Plan.

² Includes Net Accrued Benefits Payable of \$(987,000) for QPP, \$415,000 for COVSF, \$185,000 for HPOVSF, \$108,000 for HPSOVSF, \$238,000 for TPOVSF, and \$202,000 for TPSOVSF.

 $^{^3}$ The reported June 30, 2025 Employer Contributions include \$365,000 in contributions related to the Excess Benefit Plan.

⁴ Includes Net Accrued Benefits Payable of \$469,000 for QPP, \$1,278,000 for COVSF, (\$88,000) for HPOVSF, (\$123,000) for HPSOVSF, (\$274,000) for TPOVSF, and (\$216,000) for TPSOVSF.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Long-Term Expected Rate of Return

The Long-Term Expected Rate of Return (LTEROR) assumption on pension fund investments was determined using a Building-Block Method in which best-estimate ranges of Expected Real Rates of Return (i.e. Expected Returns, net of pension fund investment expenses and inflation) are developed for each major asset class. These ranges are combined to produce the LTEROR by weighting the Expected Real Rates of Return (RROR) by the Target Asset Allocation percentage and by adding Expected Inflation. The Target Asset Allocation and best estimates of Arithmetic Real Rates of Return for each major asset class are summarized in the following table:

		Long-Term
	Target	Expected
	Asset	Real Rate
Asset Class	<u>Allocation</u>	of Return
Public Markets:		
U.S. Public Market Equities	23.5%	6.7%
Developed Public Market Equities	11.6%	7.1%
Emerging Public Market Equities	4.9%	8.3%
Fixed Income	31.0%	3.0%
Private Markets (Alternative Investments):		
Private Equity	10.0%	11.2%
Private Real Estate	8.0%	7.0%
Infrastructure	4.5%	6.3%
Opportunistic Fixed Income	<u>6.5%</u>	8.3%
Total	100.0%	

The Discount Rate used to measure the Total Pension Liability was 7.0% per annum. The projection of Cash Flows used to determine the Discount Rate assumes that employee contributions will be made at the rates applicable to the current Tier for each member and that employer contributions will be made at rates as determined by the Actuary. Based on those assumptions, the pension fund's Fiduciary Net Position is projected to be available to make all projected future benefit payments of current active and non-active members. Therefore, the Long-Term Expected Rate of Return on pension fund investments was applied to all periods of projected benefit payments to determine the Total Pension Liability.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Development of Asset (Gain) / Loss June 30, 2024

	QPP	COVSF	н	IPOVSF	HPSOVSF	TPOVSF	TPSOVSF	Total
1. Assets								
a. Market Value @ 6/30/2023 ¹	\$ 81,428,098,000	\$ 1,058,569,000	\$ 2	226,000	\$ 212,000	\$ 201,000	\$ 205,000	\$ 82,487,511,000
b. 2023 Accrued Transfers from NYCERS to COVSF	10,193,000	(10,193,000)		0	0	0	0	0
c. Adjusted Market Value @ 6/30/2023	81,438,291,000	1,048,376,000	2	226,000	212,000	201,000	205,000	82,487,511,000
d. Market Value @ 6/30/2024 ²	86,992,760,000	996,363,000	4	11,000	320,000	439,000	407,000	87,990,700,000
e. 2024 Accrued Transfers from NYCERS to COVSF	(80,077,000)	80,077,000		0	0	0	0	0
f. Adjusted Market Value @ 6/30/2024	86,912,683,000	1,076,440,000	4	11,000	320,000	439,000	407,000	87,990,700,000
2. Net Investment Income	7,869,318,000	56,003,000		0	0	0	0	7,925,321,000
3. Cash Flow (1.d 1.a 2.)	(2,304,656,000)	(118,209,000)	1	185,000	108,000	238,000	202,000	(2,422,132,000)
4. Expected Earnings (7% * 1.a. + 3.441% * 3.)	5,620,663,647	70,032,258		22,186	18,556	22,260	21,301	5,690,780,208
5. (Gain) / Loss (4 2.)	(2,248,654,353)	14,029,258		22,186	18,556	22,260	21,301	(2,234,540,792)
6. Recognition Period	5 Years	5 Years	:	5 Years	5 Years	5 Years	5 Years	5 Years
7. Amount Recognized in Pension Expense (5. / 6.)	(449,730,870)	2,805,852		4,437	3,711	4,452	4,260	(446,908,158)
8. Deferred (Inflow) / Outflow of Resources (5 7.)	\$ (1,798,923,483)	\$ 11,223,406	\$	17,749	\$ 14,845	\$ 17,808	\$ 17,041	\$ (1,787,632,634)

¹ Before Reflecting 2023 Accrued Transfers to VSFs.

² Before Reflecting 2024 Accrued Transfers to VSFs.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Development of Asset (Gain) / Loss June 30, 2025

	QPP	COVSF	н	IPOVSF	HPSOVSF	TPOVSF	TPSOVSF	Total
1. Assets								
a. Market Value @ 6/30/2024 ¹	\$ 86,992,760,000	\$ 996,363,000	\$ 4	11,000	\$ 320,000	\$ 439,000	\$ 407,000	\$ 87,990,700,000
b. 2024 Accrued Transfers from NYCERS to COVSF	(80,077,000)	80,077,000		0	0	0	0	0
c. Adjusted Market Value @ 6/30/2024	86,912,683,000	1,076,440,000	4	11,000	320,000	439,000	407,000	87,990,700,000
d. Market Value @ 6/30/2025 ²	93,303,339,000	1,051,461,000	3	323,000	197,000	165,000	191,000	94,355,676,000
e. 2025 Accrued Transfers from NYCERS to COVSF	(157,412,000)	157,412,000		0	0	0	0	0
f. Adjusted Market Value @ 6/30/2025	93,145,927,000	1,208,873,000	3	323,000	197,000	165,000	191,000	94,355,676,000
2. Net Investment Income	8,578,363,000	84,002,000		0	0	0	0	8,662,365,000
3. Cash Flow (1.d 1.a 2.)	(2,267,784,000)	(28,904,000)	((88,000)	(123,000)	(274,000)	(216,000)	(2,297,389,000)
4. Expected Earnings (7% * 1.a. + 3.441% * 3.)	6,011,458,753	68,750,823		25,742	18,168	21,302	21,057	6,080,295,845
5. (Gain) / Loss (4 2.)	(2,566,904,247)	(15,251,177)		25,742	18,168	21,302	21,057	(2,582,069,155)
6. Recognition Period	5 Years	5 Years		5 Years	5 Years	5 Years	5 Years	5 Years
7. Amount Recognized in Pension Expense (5. / 6.)	(513,380,849)	(3,050,235)		5,148	3,634	4,260	4,211	(516,413,831)
8. Deferred (Inflow) / Outflow of Resources (5 7.)	\$ (2,053,523,398)	\$ (12,200,942)	\$	20,594	\$ 14,534	\$ 17,042	\$ 16,846	\$ (2,065,655,324)

¹ Before Reflecting 2024 Accrued Transfers to VSFs.

² Before Reflecting 2025 Accrued Transfers to VSFs.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Roll-Forward of Entry Age Accrued Liabilities¹

		QPP	COVSF	HPOVSF	HPSOVSF	TPOVSF	TPSOVSF	Total
1.	Disclosed EA Accrued Liability at 6/30/2024	\$ 102,930,324,171	\$ 1,452,141,824	\$ 8,548,522	\$ 13,850,169	\$ 18,185,712	\$ 15,061,966	\$ 104,438,112,364
2.	EA Normal Cost at 6/30/2024	2,219,445,362	13,948,690	0	0	0	0	2,233,394,052
3.	Benefit Payments-FY 2025	(6,756,726,000)	(108,982,000)	(1,215,000)	(2,081,000)	(2,664,000)	(2,379,000)	(6,874,047,000)
4.	Interest	7,127,984,926	98,876,265	556,588	897,905	1,181,332	972,476	7,230,469,492
5.	Experience (Gain)/Loss-FY 2025	632,727,163	(18,541,287)	(698,467)	(322,118)	(1,147,870)	20,476	612,037,897
6.	Change of Benefit Terms-FY 2025	0	0	0	0	0	0	0
7.	Roll-Forward EAAL at 6/30/2025	\$ 106,153,755,622	\$ 1,437,443,492	\$ 7,191,643	\$ 12,344,956	\$ 15,555,174	\$ 13,675,918	\$ 107,639,966,805

¹ VSFs liabilities are discounted at 7.0% per annum, consistent with the Assumptions and Methodology used to determine employer contributions.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Employer Allocations June 30, 2024

Employer	_ <u>c</u>	2024 Employer contributions ¹	Employer Allocation Percentage
Transit Authority	\$	753,386,008	21.0912905434782%
Transit Authority Transit Police		24,118,562	0.6752071225524%
Housing Authority		163,069,117	4.5651738800483%
Health and Hospitals Corporation		483,625,096	13.5392445645918%
Off - Track Betting		19,995,087	0.5597690757208%
Housing Development Corporation / REMIC		2,330,028	0.0652299047243%
State Courts		1,421,229	0.0397877760531%
School Construction Authority		2,520,115	0.0705514531775%
Water Finance Authority		127,679	0.0035744158462%
Senior Colleges		30,259,286	0.8471187225237%
Triborough Bridge and Tunnel Authority		31,734,557	0.8884194222460%
City Other		2,059,437,463	57.6546331190379%
Total	\$	3,572,024,227	100.00000000000000%

¹ Include \$443,065 related to the Excess Benefit Plan.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Net Pension Liability (NPL) by Source Balances at June 30, 2024

Total Pension Liability

				i Olai	Г	Eligion Fig	IDII	ıιy		
	Transit			Housing						
	Authority	!	TA TP	Authority		HHC		<u>OTB</u>	HDC/REMIC	State Courts
Balances at June 30, 2023	\$ 21,338,542,270	\$	678,290,604	\$ 4,483,899,056	\$	13,323,910,075	\$	629,473,634	\$ 66,403,124 \$	39,889,671
Changes for the Year:										
Service Cost	442,746,576		14,173,890	95,831,742		284,214,669		11,750,625	1,369,301	835,222
Interest	1,464,795,160		46,893,296	317,052,415		940,303,765		38,876,096	4,530,232	2,763,271
Changes of Benefit Terms	56,837,076		1,819,557	12,302,288		36,485,727		1,508,473	175,782	107,221
Differences b/t Expected and Actual Experience	281,211,620		9,002,583	60,867,776		180,519,674		7,463,439	869,715	530,493
Changes of Assumptions	0		0	0		0		0	0	0
Benefit Payments	(1,379,039,901)		(44,147,965)	(298,490,835)		(885,254,435)		(36,600,126)	(4,265,014)	(2,601,497)
Net Changes	\$ 866,550,531	\$	27,741,361	\$ 187,563,386	\$	556,269,400	\$	22,998,507	\$ 2,680,016 \$	1,634,710
SubTotal	\$ 22,205,092,801	\$	706,031,965	\$ 4,671,462,442	\$	13,880,179,475	\$	652,472,141	\$ 69,083,140 \$	41,524,381
Changes in Proportionate Share	 (177,747,084)		(858,392)	96,318,984		259,951,977		(67,859,885)	(958,259)	29,221
Balances at June 30, 2024	\$ 22,027,345,717	\$	705,173,573	\$ 4,767,781,426	\$	14,140,131,452	\$	584,612,256	\$ 68,124,881 \$	41,553,602

Plan Fiduciary Net Position¹

	Transit		Housing				<u>.</u>
	Authority	TA TP	Authority	HHC	<u>OTB</u>	HDC/REMIC	State Courts
Balances at June 30, 2023	\$ 17,543,818,168	\$ 557,667,289	\$ 3,686,508,138	\$ 10,954,462,244	\$ 517,531,650 \$	54,594,373 \$	32,795,921
Changes for the Year:							
Contributions - Employer	753,386,008	24,118,562	163,069,117	483,625,096	19,995,087	2,330,028	1,421,229
Contributions - Employee	146,293,831	4,683,385	31,665,050	93,911,179	3,882,681	452,449	275,977
Net Investment Income	1,671,552,479	53,512,332	361,804,684	1,073,028,593	44,363,496	5,169,679	3,153,309
Benefit Payments	(1,379,039,901)	(44,147,965)	(298,490,835)	(885, 254, 435)	(36,600,126)	(4,265,014)	(2,601,497)
Payments to Other Retirement Systems	(5,054,950)	(161,827)	(1,094,135)	(3,244,951)	(134,160)	(15,634)	(9,536)
Transfers to Variable Supplements Funds	0	0	0	0	0	0	0
Administrative Expenses	(27,476,679)	(879,626)	(5,947,280)	(17,638,251)	(729,239)	(84,978)	(51,834)
Other Changes	1,032,840	33,065	223,557	663,017	27,412	3,194	1,948
Net Changes	\$ 1,160,693,628	\$ 37,157,926	\$ 251,230,158	\$ 745,090,248	\$ 30,805,151 \$	3,589,724 \$	2,189,596
SubTotal	\$ 18,704,511,796	\$ 594,825,215	\$ 3,937,738,296	\$ 11,699,552,492	\$ 548,336,801 \$	58,184,097 \$	34,985,517
Changes in Proportionate Share	 (146,137,608)	(705,741)	79,190,157	213,723,575	(55,792,073)	(787,847)	24,026
Balances at June 30, 2024	\$ 18,558,374,188	\$ 594,119,474	\$ 4,016,928,453	\$ 11,913,276,067	\$ 492,544,728 \$	57,396,250 \$	35,009,543

Net Pension Liability

			MELF	CI	ISIOII LIAL	JIIIL	y		
	Transit		Housing						
	<u>Authority</u>	TA TP	<u>Authority</u>		HHC		<u>OTB</u>	HDC/REMIC	State Courts
Balances at June 30, 2023	\$ 3,794,724,102	\$ 120,623,315	\$ 797,390,918	\$	2,369,447,831	\$	111,941,984	\$ 11,808,751 \$	7,093,750
Changes for the Year:									
Service Cost	442,746,576	14,173,890	95,831,742		284,214,669		11,750,625	1,369,301	835,222
Interest	1,464,795,160	46,893,296	317,052,415		940,303,765		38,876,096	4,530,232	2,763,271
Changes of Benefit Terms	56,837,076	1,819,557	12,302,288		36,485,727		1,508,473	175,782	107,221
Differences b/t Expected and Actual Experience	281,211,620	9,002,583	60,867,776		180,519,674		7,463,439	869,715	530,493
Changes of Assumptions	0	0	0		0		0	0	0
Contributions - Employer	(753,386,008)	(24,118,562)	(163,069,117)		(483,625,096)		(19,995,087)	(2,330,028)	(1,421,229)
Contributions - Employee	(146,293,831)	(4,683,385)	(31,665,050)		(93,911,179)		(3,882,681)	(452,449)	(275,977)
Net Investment Income	(1,671,552,479)	(53,512,332)	(361,804,684)		(1,073,028,593)		(44,363,496)	(5,169,679)	(3,153,309)
Benefit Payments	0	0	0		0		0	0	0
Payments to Other Retirement Systems	5,054,950	161,827	1,094,135		3,244,951		134,160	15,634	9,536
Transfers to Variable Supplements Funds	0	0	0		0		0	0	0
Administrative Expenses	27,476,679	879,626	5,947,280		17,638,251		729,239	84,978	51,834
Other Changes	(1,032,840)	(33,065)	(223,557)		(663,017)		(27,412)	(3,194)	(1,948)
Net Changes	\$ (294,143,097)	\$ (9,416,565)	\$ (63,666,772)	\$	(188,820,848)	\$	(7,806,644)	\$ (909,708) \$	(554,886)
SubTotal	\$ 3,500,581,005	\$ 111,206,750	\$ 733,724,146	\$	2,180,626,983	\$	104,135,340	\$ 10,899,043 \$	6,538,864
Changes in Proportionate Share	 (31,609,476)	(152,651)	17,128,827		46,228,402		(12,067,812)	(170,412)	5,195
Balances at June 30, 2024	\$ 3,468,971,529	\$ 111,054,099	\$ 750,852,973	\$	2,226,855,385	\$	92,067,528	\$ 10,728,631 \$	6,544,059

 $^{^{\}rm 1}$ Balances at 6/30/2023 and 6/30/2024 are Adjusted Market Values - See Page 3.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Net Pension Liability (NPL) by Source Balances at June 30, 2024

Total Pension Liability

					uı	i Ciloidi	-	-iability		
				Senior						
	SCA	<u>WFA</u>	<u>C</u>	olleges		<u>TBTA</u>		City Other	Subtotal City	<u>Total</u>
Balances at June 30, 2023	\$ 76,191,769	\$ 4,632,874 \$	914,1	99,298	\$	809,040,413	\$	57,965,069,123	\$ 59,349,025,130	\$ 100,329,541,911
Changes for the Year:										
Service Cost	1,481,010	75,034	17,7	82,644		18,649,625		1,210,281,150	1,237,686,675	2,099,191,488
Interest	4,899,815	248,244	58,8	32,597		61,700,941		4,004,128,027	4,094,797,234	6,945,023,859
Changes of Benefit Terms	190,123	9,632	2,2	82,826		2,394,124		155,368,435	158,886,588	269,481,264
Differences b/t Expected and Actual Experience	940,667	47,658	11,2	94,692		11,845,357		768,713,168	786,119,857	1,333,306,842
Changes of Assumptions	0	0		0		0		0	0	0
Benefit Payments	(4,612,959)	(233,711)	(55,3	88,290)		(58,088,709)		(3,769,709,558)	(3,855,070,608)	(6,538,433,000)
Net Changes	\$ 2,898,656	\$ 146,857 \$	34,8	04,469	\$	36,501,338	\$	2,368,781,222	\$ 2,422,419,746	\$ 4,108,570,453
SubTotal	\$ 79,090,425	\$ 4,779,731 \$	949,0	03,767	\$	845,541,751	\$	60,333,850,345	\$ 61,771,444,876	\$ 104,438,112,364
Changes in Proportionate Share	 (5,407,819)	(1,046,679)	(64,2	88,964)		82,306,723		(120,439,823)	(194,565,919)	 0
Balances at June 30, 2024	\$ 73,682,606	\$ 3,733,052 \$	884,7	14,803	\$	927,848,474	\$	60,213,410,522	\$ 61,576,878,957	\$ 104,438,112,364

Plan Fiduciary Net Position¹

			FIAILLIC	iuciai y ive	t Position		
			Senior				
	SCA	<u>WFA</u>	Colleges	<u>TBTA</u>	City Other	Subtotal City	Total
Balances at June 30, 2023	\$ 62,642, 261 \$	3,808,990 \$	751,623,332 \$	665,165,301 \$	47,656,893,333 \$	48,794,734,533 \$	82,487,511,000
Changes for the Year:							
Contributions - Employer	2,520,115	127,679	30,259,286	31,734,557	2,059,437,236	2,106,071,000	3,572,024,000
Contributions - Employee	489,360	24,793	5,875,802	6,162,273	399,905,220	408,960,646	693,622,000
Net Investment Income	5,591,429	283,284	67,136,878	70,410,091	4,569,314,746	4,672,782,003	7,925,321,000
Benefit Payments	(4,612,959)	(233,711)	(55,388,290)	(58,088,709)	(3,769,709,558)	(3,855,070,608)	(6,538,433,000)
Payments to Other Retirement Systems	(16,909)	(857)	(203,029)	(212,927)	(13,818,085)	(14,130,981)	(23,967,000)
Transfers to Variable Supplements Funds	0	0	0	0	0	0	0
Administrative Expenses	(91,911)	(4,657)	(1,103,584)	(1,157,388)	(75,109,573)	(76,810,349)	(130,275,000)
Other Changes	3,455	175	41,483	43,506	2,823,348	2,887,280	4,897,000
Net Changes	\$ 3,882,580 \$	196,706 \$	46,618,546 \$	48,891,403 \$	3,172,843,334 \$	3,244,688,991 \$	5,503,189,000
SubTotal	\$ 66,524,841 \$	4,005,696 \$	798,241,878 \$	714,056,704 \$	50,829,736,667 \$	52,039,423,524 \$	87,990,700,000
Changes in Proportionate Share	 (4,446,123)	(860,542)	(52,856,184)	67,669,765	(99,021,405)	(159,965,342)	0
Balances at June 30, 2024	\$ 62,078,718 \$	3,145,154 \$	745,385,694 \$	781,726,469 \$	50,730,715,262 \$	51,879,458,182 \$	87,990,700,000

Net Pension Liability

			1100		idoiiity		
			Senior				
	<u>SCA</u>	<u>WFA</u>	Colleges	<u>TBTA</u>	City Other	Subtotal City	<u>Total</u>
Balances at June 30, 2023	\$ 13,549,508 \$	823,884 \$	162,575,966 \$	143,875,112 \$	10,308,175,790 \$	10,554,290,597 \$	17,842,030,911
Changes for the Year:							
Service Cost	1,481,010	75,034	17,782,644	18,649,625	1,210,281,150	1,237,686,675	2,099,191,488
Interest	4,899,815	248,244	58,832,597	61,700,941	4,004,128,027	4,094,797,234	6,945,023,859
Changes of Benefit Terms	190,123	9,632	2,282,826	2,394,124	155,368,435	158,886,588	269,481,264
Differences b/t Expected and Actual Experience	940,667	47,658	11,294,692	11,845,357	768,713,168	786,119,857	1,333,306,842
Changes of Assumptions	0	0	0	0	0	0	0
Contributions - Employer	(2,520,115)	(127,679)	(30,259,286)	(31,734,557)	(2,059,437,236)	(2,106,071,000)	(3,572,024,000)
Contributions - Employee	(489,360)	(24,793)	(5,875,802)	(6,162,273)	(399,905,220)	(408,960,646)	(693,622,000)
Net Investment Income	(5,591,429)	(283,284)	(67,136,878)	(70,410,091)	(4,569,314,746)	(4,672,782,003)	(7,925,321,000)
Benefit Payments	0	0	0	0	0	0	0
Payments to Other Retirement Systems	16,909	857	203,029	212,927	13,818,085	14,130,981	23,967,000
Transfers to Variable Supplements Funds	0	0	0	0	0	0	0
Administrative Expenses	91,911	4,657	1,103,584	1,157,388	75,109,573	76,810,349	130,275,000
Other Changes	(3,455)	(175)	(41,483)	(43,506)	(2,823,348)	(2,887,280)	(4,897,000)
Net Changes	\$ (983,924) \$	(49,849) \$	(11,814,077) \$	(12,390,065) \$	(804,062,112) \$	(822,269,245) \$	(1,394,618,547)
SubTotal	\$ 12,565,584 \$	774,035 \$	150,761,889 \$	131,485,047 \$	9,504,113,678 \$	9,732,021,352 \$	16,447,412,364
Changes in Proportionate Share	 (961,696)	(186,137)	(11,432,780)	14,636,958	(21,418,418)	(34,600,577)	0
Balances at June 30, 2024	\$ 11.603.888 \$	587.898 \$	139.329.109 \$	146.122.005 \$	9.482.695.260 \$	9.697.420.775 \$	16.447.412.364

¹ Balances at 6/30/2023 and 6/30/2024 are Adjusted Market Values - See Page 3.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Employer Allocations June 30, 2025

Employer	 2025 Employer Contributions ¹	Employer Allocation Percentage
Transit Authority	\$ 861,377,366	21.7879981278756%
Transit Authority Transit Police	24,861,477	0.6288554072969%
Housing Authority	194,312,617	4.9150153028500%
Health and Hospitals Corporation	540,075,533	13.6608705619454%
Off - Track Betting	20,874,552	0.5280086496912%
Housing Development Corporation / REMIC	2,915,696	0.0737506945237%
State Courts	1,461,915	0.0369782194661%
School Construction Authority	4,158,332	0.1051823897484%
Water Finance Authority	157,504	0.0039839645115%
Senior Colleges	37,771,110	0.9553964457986%
Triborough Bridge and Tunnel Authority	38,122,868	0.9642939429328%
City Other	 2,227,359,901	56.3396662933598%
Total	\$ 3,953,448,871	100.0000000000000%

¹ Include \$364,706 related to the Excess Benefit Plan.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Net Pension Liability (NPL) by Source Balances at June 30, 2025

Total Pension Liability

	Total i elision Liability													
		Transit				Housing							<u>.</u>	
		Authority	,	TA TP		Authority		HHC		OTB		HDC/REMIC	State Courts	
Balances at June 30, 2024	\$	22,027,345,717	\$	705,173,573	\$	4,767,781,426	\$	14,140,131,452	\$	584,612,256	\$	68,124,881 \$	41,553,602	
Changes for the Year:														
Service Cost		486,611,854		14,044,819		109,771,659		305,101,071		11,792,514		1,647,144	825,869	
Interest		1,575,374,558		45,469,198		355,378,682		987,745,078		38,177,504		5,332,521	2,673,699	
Changes of Benefit Terms		0		0		0		0		0		0	0	
Differences b/t Expected and Actual Experience		133,350,806		3,848,833		30,081,756		83,609,705		3,231,613		451,382	226,321	
Changes of Assumptions		0		0		0		0		0		0	0	
Benefit Payments		(1,497,717,232)		(43,227,816)		(337,860,462)		(939,054,663)		(36,295,563)		(5,069,657)	(2,541,900)	
Net Changes	\$	697,619,986	\$	20,135,034	\$	157,371,635	\$	437,401,191	\$	16,906,068	\$	2,361,390 \$	1,183,989	
SubTotal	\$	22,724,965,703	\$	725,308,607	\$	4,925,153,061	\$	14,577,532,643	\$	601,518,324	\$	70,486,271 \$	42,737,591	
Changes in Proportionate Share		727,628,249		(48,408,855)		365,367,779		127,023,895		(33,169,989)		8,898,952	(2,934,248)	
Balances at June 30, 2025	\$	23,452,593,952	\$	676,899,752	\$	5,290,520,840	\$	14,704,556,538	\$	568,348,335	\$	79,385,223 \$	39,803,343	

Plan Fiduciary Net Position¹

		Transit				Housing								
		Authority		TA TP		Authority		HHC		OTB	HDC/REMIC	State Courts		
Balances at June 30, 2024	\$	18,558,374,188	\$	594,119,474	\$	4,016,928,453	\$	11,913,276,067	\$	492,544,728 \$	57,396,250 \$	35,009,543		
Changes for the Year:														
Contributions - Employer		861,377,366		24,861,477		194,312,617		540,075,533		20,874,552	2,915,696	1,461,915		
Contributions - Employee		166,402,785		4,802,795		37,537,741		104,332,986		4,032,592	563,261	282,416		
Net Investment Income		1,887,355,924		54,473,751		425,756,565		1,183,354,470		45,738,036	6,388,554	3,203,188		
Benefit Payments		(1,497,717,232)		(43,227,816)		(337,860,462)		(939,054,663)		(36,295,563)	(5,069,657)	(2,541,900)		
Payments to Other Retirement Systems		(3,155,120)		(91,065)		(711,743)		(1,978,231)		(76,461)	(10,680)	(5,355)		
Transfers to Variable Supplements Funds		0		0		0		0		0	0	0		
Administrative Expenses		(28,081,244)		(810,494)		(6,334,668)		(17,606,676)		(680,519)	(95,053)	(47,659)		
Other Changes		618,343		17,847		139,488		387,696		14,985	2,093	1,049		
Net Changes	\$	1,386,800,822	\$	40,026,495	\$	312,839,538	\$	869,511,115	\$	33,607,622 \$	4,694,214 \$	2,353,654		
SubTotal	\$	19,945,175,010	\$	634,145,969	\$	4,329,767,991	\$	12,782,787,182	\$	526,152,350 \$	62,090,464 \$	37,363,197		
Changes in Proportionate Share		613,037,910		(40,785,198)		307,827,924		107,019,584		(27,946,219)	7,497,502	(2,472,148)		
Balances at June 30, 2025	\$	20,558,212,920	\$	593,360,771	\$	4,637,595,915	\$	12,889,806,766	\$	498,206,131 \$	69,587,966 \$	34,891,049		

		bility

							moion Lia	•	· J		
		Transit				Housing					
		<u>Authority</u>		TA TP		Authority	HHC		<u>OTB</u>	HDC/REMIC	State Courts
Balances at June 30, 2024	\$	3,468,971,529 \$	\$	111,054,099	\$	750,852,973 \$	2,226,855,385	\$	92,067,528 \$	10,728,631 \$	6,544,059
Changes for the Year:											
Service Cost		486,611,854		14,044,819		109,771,659	305,101,071		11,792,514	1,647,144	825,869
Interest		1,575,374,558		45,469,198		355,378,682	987,745,078		38,177,504	5,332,521	2,673,699
Changes of Benefit Terms		0		0		0	0		0	0	0
Differences b/t Expected and Actual Experience		133,350,806		3,848,833		30,081,756	83,609,705		3,231,613	451,382	226,321
Changes of Assumptions		0		0		0	0		0	0	0
Contributions - Employer		(861,377,366)		(24,861,477)		(194,312,617)	(540,075,533)		(20,874,552)	(2,915,696)	(1,461,915)
Contributions - Employee		(166,402,785)		(4,802,795)		(37,537,741)	(104,332,986)		(4,032,592)	(563,261)	(282,416)
Net Investment Income		(1,887,355,924)		(54,473,751)		(425,756,565)	(1,183,354,470)		(45,738,036)	(6,388,554)	(3,203,188)
Benefit Payments		0		0		0	0		0	0	0
Payments to Other Retirement Systems		3,155,120		91,065		711,743	1,978,231		76,461	10,680	5,355
Transfers to Variable Supplements Funds		0		0		0	0		0	0	0
Administrative Expenses		28,081,244		810,494		6,334,668	17,606,676		680,519	95,053	47,659
Other Changes		(618,343)		(17,847)		(139,488)	(387,696)		(14,985)	(2,093)	(1,049)
Net Changes	\$	(689,180,836) \$	\$	(19,891,461)	\$	(155,467,903) \$	(432,109,924)	\$	(16,701,554) \$	(2,332,824) \$	(1,169,665)
SubTotal	\$	2,779,790,693 \$	\$	91,162,638	\$	595,385,070 \$	1,794,745,461	\$	75,365,974 \$	8,395,807 \$	5,374,394
Changes in Proportionate Share		114,590,339		(7,623,657)		57,539,855	20,004,311		(5,223,770)	1,401,450	(462,100)
Balances at June 30, 2025	•	2 804 384 032 \$	£	83 538 981	•	652 924 925 \$	1 814 749 772	¢	70 142 204 \$	9 797 257 \$	4 912 294

 $^{^{\}rm 1}$ Balances at 6/30/2024 and 6/30/2025 are Adjusted Market Values - See Page 3.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Net Pension Liability (NPL) by Source Balances at June 30, 2025

Total Pension Liability

	Total i chision Elability													
						Senior								
		SCA		WFA		Colleges		TBTA		City Other		Subtotal City		Total
Balances at June 30, 2024	\$	73,682,606	\$	3,733,052	\$	884,714,803		927,848,474	\$	60,213,410,522 \$;	61,576,878,957	\$	104,438,112,364
Changes for the Year:														
Service Cost		2,349,137		88,978		21,337,767		21,536,484		1,258,286,756		1,286,473,226		2,233,394,052
Interest		7,605,181		288,059		69,079,649		69,722,979		4,073,622,384		4,164,874,267		7,230,469,492
Changes of Benefit Terms		0		0		0		0		0		0		0
Differences b/t Expected and Actual Experience		643,756		24,383		5,847,388		5,901,844		344,820,110		352,544,312		612,037,897
Changes of Assumptions		0		0		0		0		0		0		0
Benefit Payments		(7,230,287)		(273,860)		(65,674,401)		(66,286,019)		(3,872,815,140)		(3,959,568,806)		(6,874,047,000)
Net Changes	\$	3,367,787	\$	127,560	\$	30,590,403	\$	30,875,288	\$	1,803,914,110 \$	5	1,844,322,999	\$	3,201,854,441
SubTotal	\$	77,050,393	\$	3,860,612	\$	915,305,206	\$	958,723,762	\$	62,017,324,632 \$;	63,421,201,956	\$	107,639,966,805
Changes in Proportionate Share		36,167,896		427,726		113,083,211		79,241,918		(1,373,326,534)		(1,418,737,482)		0
Balances at June 30, 2025	\$	113,218,289	\$	4,288,338	\$	1,028,388,417	\$	1,037,965,680	\$	60,643,998,098 \$;	62,002,464,474	\$	107,639,966,805

Plan Fiduciary Net Position¹

				 	•																
			Senior																		
	SCA	WFA	Colleges	TBTA		City Other	Subtotal City		<u>Total</u>												
Balances at June 30, 2024	\$ 62,078,718	\$ 3,145,154	\$ 745,385,694	\$ 781,726,469	\$	50,730,715,262	\$ 51,879,458,182 \$	ŝ	87,990,700,000												
Changes for the Year:																					
Contributions - Employer	4,158,332	157,504	37,771,110	38,122,868		2,227,360,030	2,277,254,391		3,953,449,000												
Contributions - Employee	803,316	30,427	7,296,707	7,364,660		430,286,314	439,925,017		763,736,000												
Net Investment Income	9,111,283	345,106	82,759,927	83,530,661		4,880,347,535	4,989,670,605		8,662,365,000												
Benefit Payments	(7,230,287)	(273,860)	(65,674,401)	(66,286,019)		(3,872,815,140)	(3,959,568,806)		(6,874,047,000)												
Payments to Other Retirement Systems	(15,231)	(577)	(138,351)	(139,639)		(8,158,547)	(8,341,304)		(14,481,000)												
Transfers to Variable Supplements Funds	0	0	O O	0		O O	0		, O												
Administrative Expenses	(135,563)	(5,135)	(1,231,353)	(1,242,821)		(72,612,815)	(74,239,391)		(128,884,000)												
Other Changes	2,985	113	27,114	27,367		1,598,920	1,634,737		2,838,000												
Net Changes	\$ 6,694,835	\$ 253,578	\$ 60,810,753	\$ 61,377,077	\$	3,586,006,297	\$ 3,666,335,249 \$	ŝ	6,364,976,000												
SubTotal	\$ 68,773,553	\$ 3,398,732	\$ 806,196,447	\$ 843,103,546	\$	54,316,721,559	\$ 55,545,793,431 \$;	94,355,676,000												
Changes in Proportionate Share	 30,472,002	360,365	95,274,328	66,762,522		(1,157,048,572)	(1,195,307,987)		0												
Balances at June 30, 2025	\$ 99,245,555	\$ 3,759,097	\$ 901,470,775	\$ 909,866,068	\$	53,159,672,987	\$ 54,350,485,444 \$	š	94,355,676,000												

Net Pension Liability

			1100	1 01131011	 ability			
			Senior					
	SCA	<u>WFA</u>	Colleges	<u>TBTA</u>	City Other	Subtotal City	<u>Total</u>	
Balances at June 30, 2024	\$ 11,603,888	\$ 587,898 \$	139,329,109 \$	146,122,005	\$ 9,482,695,260 \$	9,697,420,775 \$	16,447,412,364	
Changes for the Year:								
Service Cost	2,349,137	88,978	21,337,767	21,536,484	1,258,286,756	1,286,473,226	2,233,394,052	
Interest	7,605,181	288,059	69,079,649	69,722,979	4,073,622,384	4,164,874,267	7,230,469,492	
Changes of Benefit Terms	0	0	0	0	0	0	0	
Differences b/t Expected and Actual Experience	643,756	24,383	5,847,388	5,901,844	344,820,110	352,544,312	612,037,897	
Changes of Assumptions	0	0	0	0	0	0	0	
Contributions - Employer	(4,158,332)	(157,504)	(37,771,110)	(38,122,868)	(2,227,360,030)	(2,277,254,391)	(3,953,449,000)	
Contributions - Employee	(803,316)	(30,427)	(7,296,707)	(7,364,660)	(430,286,314)	(439,925,017)	(763,736,000)	
Net Investment Income	(9,111,283)	(345, 106)	(82,759,927)	(83,530,661)	(4,880,347,535)	(4,989,670,605)	(8,662,365,000)	
Benefit Payments	0	0	, O	0	0	0	0	
Payments to Other Retirement Systems	15,231	577	138,351	139,639	8,158,547	8,341,304	14,481,000	
Transfers to Variable Supplements Funds	0	0	0	0	0	0	0	
Administrative Expenses	135,563	5,135	1,231,353	1,242,821	72,612,815	74,239,391	128,884,000	
Other Changes	(2,985)	(113)	(27,114)	(27,367)	(1,598,920)	(1,634,737)	(2,838,000)	
Net Changes	\$ (3,327,048)	\$ (126,018) \$	(30,220,350) \$	(30,501,789)	\$ (1,782,092,187) \$	(1,822,012,250) \$	(3,163,121,559)	
SubTotal	\$ 8,276,840	\$ 461,880 \$	109,108,759 \$	115,620,216	\$ 7,700,603,073 \$	7,875,408,525 \$	13,284,290,805	
Changes in Proportionate Share	 5,695,894	67,361	17,808,883	12,479,396	(216,277,962)	(223,429,495)	0	
Ralances at June 30, 2025	\$ 13 972 734	\$ 529 241 \$	126 917 642 \$	128 099 612	\$ 7 484 325 111 \$	7 651 979 030 \$	13 284 290 805	

 $^{^{\}rm 1}$ Balances at 6/30/2024 and 6/30/2025 are Adjusted Market Values - See Page 3.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Changes in Net Pension Liability and Related Ratios

	2025	2024	2023	2022	2021	2020	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
1. Total Pension Liability										
a. Service Cost	\$ 2,233,394,052 \$	2,099,191,488 \$	2,041,884,736 \$	2,035,426,413 \$	2,044,899,831 \$	2,037,698,922 \$	2,030,992,659 \$	1,947,712,394 \$	1,920,457,666 \$	1,899,994,413
b. Interest	7,230,469,492	6,945,023,859	6,694,113,376	6,486,445,086	6,344,424,516	6,086,043,664	5,839,837,248	5,615,290,255	5,546,608,362	5,372,603,831
c. Changes of Benefit Terms	0	269,481,264	0	83,787,398	0	0	0	43,998,752	0	0
 d. Differences b/t Expected and Actual Experience 	612,037,897	1,333,306,842	1,216,871,426	484,581,302	(152,098,413)	1,051,271,220	1,852,474,974	(1,762,549,696)	(238,253,928)	(817,971,278)
e. Changes of Assumptions	0	0	0	0	(387,775,646)	0	(928,929,318)	17,732,814	0	2,563,091,847
f. Benefit Payments	 (6,874,047,000)	(6,538,433,000)	(6,316,785,000)	(5,949,425,000)	(5,677,384,000)	(5,310,913,000)	(5,257,679,000)	(4,983,874,000)	(4,646,479,000)	(4,494,146,000)
g. Net Changes in Total Pension Liability	\$ 3,201,854,441 \$	4,108,570,453 \$	3,636,084,538 \$	3,140,815,199 \$	2,172,066,288 \$	3,864,100,806 \$	3,536,696,563 \$	878,310,519 \$	2,582,333,100 \$	4,523,572,813
2. Total Pension Liability - Beginning ¹	\$ 104,438,112,364 \$	100,329,541,911 \$	96,693,457,373 \$	93,552,642,174 \$	91,380,575,886 \$	87,516,475,080 \$	83,979,778,517 \$	82,421,467,998 \$	79,839,134,898 \$	75,315,562,085
3. Total Pension Liability - Ending	\$ 107,639,966,805 \$	104,438,112,364 \$	100,329,541,911 \$	96,693,457,373 \$	93,552,642,174 \$	91,380,575,886 \$	87,516,475,080 \$	83,299,778,517 \$	82,421,467,998 \$	79,839,134,898
4. Plan Fiduciary Net Position										
Contributions - Employer	\$ 3,953,449,000 \$	3,572,024,000 \$	3,456,775,000 \$	3,831,464,000 \$	3,761,532,000 \$	3,727,558,000 \$	3,692,711,000 \$	3,377,024,000 \$	3,328,193,000 \$	3,365,454,000
 b. Contributions - Employee 	763,736,000	693,622,000	613,026,000	595,587,000	579,560,000	563,893,000	547,807,000	523,535,000	513,514,000	485,508,000
c. Net Investment Income	8,662,365,000	7,925,321,000	6,258,469,000	(6,915,342,000)	18,263,635,000	2,409,716,000	4,438,230,000	5,155,519,000	6,982,152,000	1,171,904,000
d. Benefit Payments	(6,874,047,000)	(6,538,433,000)	(6,316,785,000)	(5,949,425,000)	(5,677,384,000)	(5,310,913,000)	(5,257,679,000)	(4,983,874,000)	(4,646,479,000)	(4,494,146,000)
e. Payments to Other Retirement Systems	(14,481,000)	(23,967,000)	(10,282,000)	(11,046,000)	(5,671,000)	(9,087,000)	(9,769,000)	(9,055,000)	(8,087,000)	(7,440,000)
 Transfers to Variable Supplements Fund 	0	0	0	0	0	0	0	0	0	0
g. Administrative Expenses	(128,884,000)	(130,275,000)	(105,793,000)	(104,988,000)	(87,413,000)	(77,667,000)	(82,073,000)	(59,689,000)	(59,671,000)	(56,683,000)
h. Other Changes	 2,838,000	4,897,000	3,560,000	3,282,000	3,365,000	3,317,000	3,258,000	3,422,000	3,266,000	2,928,000
i. Net Changes in Fiduciary Net Position	\$ 6,364,976,000 \$	5,503,189,000 \$	3,898,970,000 \$	(8,550,468,000) \$	16,837,624,000 \$	1,306,817,000 \$	3,332,485,000 \$	4,006,882,000 \$	6,112,888,000 \$	467,525,000
5. Plan Fiduciary Net Position - Beginning	\$ 87,990,700,000 \$	82,487,511,000 \$	78,588,541,000 \$	87,139,009,000 \$	70,301,385,000 \$	68,994,568,000 \$	65,662,083,000 \$	61,655,201,000 \$	55,542,313,000 \$	55,074,788,000
6. Plan Fiduciary Net Position - Ending	\$ 94,355,676,000 \$	87,990,700,000 \$	82,487,511,000 \$	78,588,541,000 \$	87,139,009,000 \$	70,301,385,000 \$	68,994,568,000 \$	65,662,083,000 \$	61,655,201,000 \$	55,542,313,000
7. NYCERS' Net Pension Liability	\$ 13,284,290,805 \$	16,447,412,364 \$	17,842,030,911 \$	18,104,916,373 \$	6,413,633,174 \$	21,079,190,886 \$	18,521,907,080 \$	17,637,695,517 \$	20,766,266,998 \$	24,296,821,898
Plan Fiduciary Net Position as a Percentage of Total Pension Liability	87.7%	84.3%	82.2%	81.3%	93.1%	76.9%	78.8%	78.8%	74.8%	69.6%
9. Covered Payroll ²	\$ 17,003,200,554 \$	16,018,576,283 \$	15,464,656,509 \$	15,294,725,839 \$	15,289,347,449 \$	14,981,461,175 \$	14,459,118,057 \$	12,834,129,514 \$	12,555,241,827 \$	12,336,979,280
10. NYCERS' Net Pension Liability as a Percentage of Covered Payroll	78.1%	102.7%	115.4%	118.4%	41.9%	140.7%	128.1%	137.4%	165.4%	196.9%

¹ Revised Total Pension Liability at June 30, 2018 due to census data fix.
² Projected payroll at time 1.0 under previous roll-forward methodology through 2018. Actual payroll at valuation date (time = 0) beginning in 2019.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Employer Contributions (\$ in thousands)

Fiscal Year Ending June 30	2025	2024	2023	2022	2021	2020	2019	2018	2017	2016
1. Actuarially Determined Contribution	\$ 3,953,084	\$ 3,571,581	\$ 3,456,775	\$ 3,831,464	\$ 3,762,898	\$ 3,726,701	\$ 3,694,365	\$ 3,377,024	\$ 3,328,193	\$ 3,365,454
2. Actual/Funding Contributions Made	\$ 3,953,084	\$ 3,571,581	\$ 3,456,775	\$ 3,831,464	\$ 3,762,898	\$ 3,713,825	\$ 3,681,747	\$ 3,377,024	\$ 3,328,193	\$ 3,365,454
Contribution Deficiency/(Excess) Actual/Funding Contributions Made basis (1 2.)	0	0	0	0	0	12,876	12,618	0	0	0
Contributions as a percentage of Covered Payroll ¹ Actual/Funding Contributions Made basis	23.249%	22.296%	22.353%	25.051%	24.611%	24.789%	25.463%	26.313%	26.508%	27.279%
5. Receivable/(Payable) Contributions	0	0	0	0	(1,366)	13,733	10,964	0	0	0
6. Accounting Contributions ² (2. + 5.)	\$ 3,953,084	\$ 3,571,581	\$ 3,456,775	\$ 3,831,464	\$ 3,761,532	\$ 3,727,558	\$ 3,692,711	\$ 3,377,024	\$ 3,328,193	\$ 3,365,454
 Contribution Deficiency/(Excess) Accounting Contributions basis (1 6.) 	0	0	0	0	1,366	(857)	1,654	0	0	0
 Contributions as a percentage of Covered Payroll¹ Accounting Contributions basis 	23.249%	22.296%	22.353%	25.051%	24.602%	24.881%	25.539%	26.313%	26.508%	27.279%

¹ Projected payroll at time 1.0 under previous roll-forward methodology through 2018. Actual payroll at valuation date (time = 0) beginning in 2019.

 $^{^{2}}$ Employer Contributions made to the QPP only (excludes contributions made to the Excess Benefit Plan).

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Average Expected Remaining Service Lives

		Average Expected
		Remaining Service Life
Group	# Count	@ 6/30/2024
Active	184,126	12.90
Terminated Nonvested	39,846	0
Deferred Vested	30,162	0
Retired	<u>173,106</u>	<u>0</u>
Total	427,240	5.56

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Expected and Actual Experience

	Differences between Expected and Actual	Recognition Period							
Year	Experience	(Years)	2024	2025	2026	2027	2028	2029	2030
2018	(1,762,549,696)	6.01	(2,932,696)						,
2019	1,852,474,974	6.10	303,684,422	30,368,442					
2020	1,051,271,220	6.07	173,191,305	173,191,305	12,123,390				
2021	(152,098,413)	6.04	(25,181,856)	(25,181,856)	(25,181,856)	(1,007,277)			
2022	484,581,302	5.79	83,692,798	83,692,798	83,692,798	66,117,312			
2023	1,216,871,426	5.55	219,256,113	219,256,113	219,256,113	219,256,113	120,590,861		
2024	1,333,306,842	5.50	242,419,426	242,419,426	242,419,426	242,419,426	242,419,426	121,209,712	
2025	612,037,897	5.56		110,078,758	110,078,758	110,078,758	110,078,758	110,078,758	61,644,107
Net increase	e (decrease) in Pension E	Expense :	994,129,512 \$	833,824,986 \$	642,388,629 \$	636,864,332 \$	473,089,045 \$	231,288,470 \$	61,644,107

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Increase (Decrease) in Pension Expense Arising from the Recognition of Changes of Assumptions

Re	СО	gn	iti	O	r

Change of

	Changes of	Perioa							
Year	Assumptions	(Years)	2024	2025	2026	2027	2028	2029	2030
2018	17,732,814	6.01	29,508						
2019	(928,929,318)	6.10	(152,283,495)	(15,228,348)					
2020	0	6.07	0	0	0				
2021	(387,775,646)	6.04	(64,201,266)	(64,201,266)	(64,201,266)	(2,568,050)			
2022	0	5.79	0	0	0	0			
2023	0	5.55	0	0	0	0	0		
2024	0	5.50	0	0	0	0	0	0	
2025	0	5.56		0	0	0	0	0	0

Net increase (decrease) in Pension Expense \$ (216,455,253) \$ (79,429,614) \$ (64,201,266) \$ (2,568,050) \$ 0 \$ 0 \$

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Projected and Actual Earnings on Pension Plan Investments

Differences
between Projected
and Actual
—

		Earnings on Pension Plan	Recognition Period						
	Year	Investments	(Years)	2024	2025	2026	2027	2028	2029
	2020	2,381,953,006	5	476,390,602					
	2021	(13,391,607,088)	5	(2,678,321,418)	(2,678,321,416)				
	2022	12,958,807,944	5	2,591,761,589	2,591,761,589	2,591,761,588			
	2023	(838,461,491)	5	(167,692,298)	(167,692,298)	(167,692,298)	(167,692,299)		
	2024	(2,234,540,792)	5	(446,908,158)	(446,908,158)	(446,908,158)	(446,908,158)	(446,908,160)	
	2025	(2,582,069,155)	5		(516,413,831)	(516,413,831)	(516,413,831)	(516,413,831)	(516,413,831)
Net	increase	(decrease) in Pension	Expense	\$ (224,769,683) \$	(1,217,574,114) \$	1,460,747,301 \$	(1,131,014,288) \$	(963,321,991) \$	(516,413,831)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2018

Transit Authority	(1) Collective Amount	(2) Proportionate Share at 6/30/2017	(3) Proportionate Share at 6/30/2018	(3) - (2) Change in Proportionate	Recognition Period			For the Fis	cognize in Pen cal Year Endin	ig June 30		
Deferred Outflows of Resources	at 6/30/2017 (1,023,697,345)	22.788% (233,280,151)	(230,608,300)	2,671,851	(Years) 6.01	2018 444,567	2019 444,567	2020 444,567	2021 444,567	2022 444,567	2023 444,567	4,449
Deferred Inflows of Resources	1,402,610,637	319,626,913	315,966,098	(3,660,815)	6.01	(609,121)	(609,121)	(609,121)	(609,121)	(609,121)	(609,121)	(6,089)
Net Pension Liability	20,766,266,998	4,732,216,923	4,678,016,967	(54,199,956)	6.01	(9,018,295)	(9,018,295)	(9,018,295)	(9,018,295)	(9,018,295)	(9,018,295)	(90,186)
Total	21,145,180,290	4,818,563,685	4,763,374,765	(55,188,920)		(9,182,849)	(9,182,849)	(9,182,849)	(9,182,849)	(9,182,849)	(9,182,849)	(91,826)
TA TP	(1)	(2)	(3)	(3) - (2)								
	Collective Amount at 6/30/2017	Proportionate Share at 6/30/2017 0.696%	Proportionate Share at 6/30/2018 0.751%	Change in Proportionate Share	Recognition Period (Years)	2018	2019		cognize in Pen cal Year Endin 2021		2023	2024
Deferred Outflows of Resources	(1,023,697,345)	(7,124,934)	(7,687,967)	(563,033)	6.01	(93,683)	(93,683)	(93,683)	(93,683)	(93,683)	(93,683)	(935)
Deferred Inflows of Resources	1,402,610,637	9,762,170	10,533,606	771,436	6.01	128,359	128,359	128,359	128,359	128,359	128,359	1,282
Net Pension Liability	20,766,266,998	144,533,218	155,954,665	11,421,447	6.01	1,900,407	1,900,407	1,900,407	1,900,407	1,900,407	1,900,407	19,005
Total	21,145,180,290	147,170,454	158,800,304	11,629,850		1,935,083	1,935,083	1,935,083	1,935,083	1,935,083	1,935,083	19,352
Housing Authority	(1) Collective Amount at 6/30/2017	(2) Proportionate Share at 6/30/2017 4.973%	(3) Proportionate Share at 6/30/2018 4.885%	(3) - (2) Change in Proportionate Share	Recognition Period (Years)	2018	2019		cognize in Pen cal Year Endin 2021		2023	2024
Deferred Outflows of Resources	(1,023,697,345)	(50,908,469)	(50,007,616)	900,853	6.01	149,893	149,893	149,893	149,893	149,893	149,893	1,495
Deferred Inflows of Resources	1,402,610,637	69,751,827	68,517,529	(1,234,298)	6.01	(205,374)	(205,374)	(205,374)	(205,374)	(205,374)	(205,374)	(2,054)
Net Pension Liability	20,766,266,998	1,032,706,458	1,014,432,143	(18,274,315)	6.01	(3,040,652)	(3,040,652)	(3,040,652)	(3,040,652)	(3,040,652)	(3,040,652)	(30,403)
Total	21,145,180,290	1,051,549,816	1,032,942,056	(18,607,760)		(3,096,133)	(3,096,133)	(3,096,133)	(3,096,133)	(3,096,133)	(3,096,133)	(30,962)
ннс	(1)	(2)	(3)	(3) - (2)								
		Droportionata		(-) (-)								
	Collective Amount	Proportionate Share at 6/30/2017	Proportionate Share at 6/30/2018	Change in Proportionate	Recognition Period	2049		For the Fis	cognize in Pen cal Year Endin	g June 30		2024
Deferred Outflows of Resources		Share	Proportionate Share	Change in		2018 (400,281)	2019 (400,281)				2023 (400,281)	2024 (4,003)
	Amount at 6/30/2017	Share at 6/30/2017 14.788%	Proportionate Share at 6/30/2018 15.023%	Change in Proportionate Share	Period (Years)		2019	For the Fise 2020	cal Year Endin 2021	ng June 30 2022	2023	
of Resources Deferred Inflows	Amount at 6/30/2017 (1,023,697,345)	Share at 6/30/2017 14.788% (151,384,363)	Proportionate Share at 6/30/2018 15.023% (153,790,052)	Change in Proportionate Share (2,405,689)	Period (Years) 6.01	(400,281)	2019 (400,281)	For the Fise 2020 (400,281)	(400,281)	19 June 30 2022 (400,281)	2023 (400,281)	(4,003)
of Resources Deferred Inflows of Resources	Amount at 6/30/2017 (1,023,697,345) 1,402,610,637	Share at 6/30/2017 14.788% (151,384,363) 207,418,061	Proportionate Share at 6/30/2018 15.023% (153,790,052) 210,714,196	Change in Proportionate Share (2,405,689) 3,296,135	Period (Years) 6.01	(400,281) 548,442	2019 (400,281) 548,442	For the Fis- 2020 (400,281) 548,442	cal Year Endin 2021 (400,281) 548,442	ag June 30 2022 (400,281) 548,442	2023 (400,281) 548,442	(4,003) 5,483
of Resources Deferred Inflows of Resources Net Pension Liability	Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998	Share at 6/30/2017 14.788% (151,384,363) 207,418,061 3,070,915,564	Proportionate Share at 6/30/2018 15.023% (153,790,052) 210,714,196 3,119,716,291	Change in Proportionate Share (2,405,689) 3,296,135 48,800,727	Period (Years) 6.01	(400,281) 548,442 8,119,921	2019 (400,281) 548,442 8,119,921 8,268,082	For the Fis- 2020 (400,281) 548,442 8,119,921 8,268,082	(400,281) 548,442 8,119,921	99 June 30 2022 (400,281) 548,442 8,119,921 8,268,082	2023 (400,281) 548,442 8,119,921 8,268,082	(4,003) 5,483 81,201
of Resources Deferred Inflows of Resources Net Pension Liability Total	Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1)	Share at 6/30/2017 14.788% (151,384,363) 207,418,061 3,070,915,564 3,126,949,262 (2) Proportionate	Proportionate Share at 6/30/2018 15.023% (153,790,052) 210,714,196 3,119,716,291 3,176,640,435 (3) Proportionate Share at 6/30/2018	Change in Proportionate Share (2,405,689) 3,296,135 48,800,727 49,691,173 (3) - (2) Change in Proportionate	Period (Years) 6.01 6.01 6.01 Recognition	(400,281) 548,442 8,119,921	2019 (400,281) 548,442 8,119,921 8,268,082	For the Fis- 2020 (400,281) 548,442 8,119,921 8,268,082	cal Year Endin 2021 (400,281) 548,442 8,119,921 8,268,082	19 June 30 2022 (400,281) 548,442 8,119,921 8,268,082	2023 (400,281) 548,442 8,119,921 8,268,082	(4,003) 5,483 81,201 82,681
of Resources Deferred Inflows of Resources Net Pension Liability Total	Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount	Share at 6/30/2017 14.788% (151,384,363) 207,418,061 3,070,915,564 3,126,949,262 (2) Proportionate Share at 6/30/2017	Proportionate Share at 6/30/2018 15.023% (153,790,052) 210,714,196 3,119,716,291 3,176,640,435 (3) Proportionate Share	Change in Proportionate Share (2,405,689) 3,296,135 48,800,727 49,691,173 (3) - (2) Change in	Period (Years) 6.01 6.01 6.01	(400,281) 548,442 8,119,921 8,268,082	2019 (400,281) 548,442 8,119,921 8,268,082	For the Fis- 2020 (400,281) 548,442 8,119,921 8,268,082	2021 (400,281) 548,442 8,119,921 8,268,082 cognize in Pencal Year Endin	9 June 30 2022 (400,281) 548,442 8,119,921 8,268,082 ssion Expense 19 June 30	2023 (400,281) 548,442 8,119,921 8,268,082	(4,003) 5,483 81,201
of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (City) Deferred Outflows	Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017	Share at 6/30/2017 14.788% (151,384,363) 207,418,061 3,070,915,564 3,126,949,262 (2) Proportionate Share at 6/30/2017 0.278%	Proportionate Share at 6/30/2018 15.023% (153,790,052) 210,714,196 3,119,716,291 3,176,640,435 (3) Proportionate Share at 6/30/2018 0.272%	Change in Proportionate Share (2,405,689) 3,296,135 48,800,727 49,691,173 (3) - (2) Change in Proportionate Share	Period (Years) 6.01 6.01 6.01 Recognition Period (Years)	(400,281) 548,442 8,119,921 8,268,082	2019 (400,281) 548,442 8,119,921 8,268,082	For the Fis- 2020 (400,281) 548,442 8,119,921 8,268,082 Amount to Rec For the Fis- 2020	2021 (400,281) 548,442 8,119,921 8,268,082 cognize in Pencal Year Endin 2021	9 June 30 2022 (400,281) 548,442 8,119,921 8,268,082 sion Expense 19 June 30 2022	2023 (400,281) 548,442 8,119,921 8,268,082	(4,003) 5,483 81,201 82,681
of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows	Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345)	Share at 6/30/2017 14.788% (151,384,363) 207,418,061 3,070,915,564 3,126,949,262 (2) Proportionate Share at 6/30/2017 0.278% (2,845,879)	Proportionate Share 3 6/30/2018 15.023% (153,790,052) 210,714,196 3,119,716,291 3,176,640,435 (3) Proportionate Share at 6/30/2018 0.272% (2,784,457)	Change in Proportionate Share (2,405,689) 3,296,135 48,800,727 49,691,173 (3) - (2) Change in Proportionate Share 61,422	Recognition Period (Years) 6.01 6.01 Recognition Period (Years)	(400,281) 548,442 8,119,921 8,268,082 2018	2019 (400,281) 548,442 8,119,921 8,268,082 2019	For the Fis- 2020 (400,281) 548,442 8,119,921 8,268,082 Amount to Rec For the Fis- 2020	cal Year Endin 2021 (400,281) 548,442 8,119,921 8,268,082 cognize in Pen cal Year Endin 2021 10,220	9 June 30 2022 (400,281) 548,442 8,119,921 8,268,082 sion Expense 19 June 30 2022	2023 (400,281) 548,442 8,119,921 8,268,082 2023	(4,003) 5,483 81,201 82,681 2024
of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows of Resources	Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637	Share at 6/30/2017 14.788% (151,384,363) 207,418,061 3,070,915,564 3,126,949,262 (2) Proportionate Share at 6/30/2017 0.278% (2,845,879) 3,899,258	Proportionate Share at 6/30/2018 15.023% (153,790,052) 210,714,196 3,119,716,291 3,176,640,435 (3) Proportionate Share at 6/30/2018 0,272% (2,784,457)	Change in Proportionate Share (2,405,689) 3,296,135 48,800,727 49,691,173 (3) - (2) Change in Proportionate Share 61,422 (84,157)	Recognition Period (Years) 6.01 6.01 Recognition Period (Years) 6.01	(400,281) 548,442 8,119,921 8,268,082 2018 10,220 (14,003)	2019 (400,281) 548,442 8,119,921 8,268,082 2019 10,220 (14,003)	For the Fis- 2020 (400,281) 548,442 8,119,921 8,268,082 Amount to Rec For the Fis- 2020 10,220 (14,003)	cal Year Endin 2021 (400,281) 548,442 8,119,921 8,268,082 cognize in Pen cal Year Endin 2021 10,220 (14,003)	10 June 30 2022 (400,281) 548,442 8,119,921 8,268,082 2022 10,220 (14,003)	2023 (400,281) 548,442 8,119,921 8,268,082 2023 10,220 (14,003)	(4,003) 5,483 81,201 82,681 2024 102 (142)
of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability	Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998	Share at 6/30/2017 14.788% (151,384,363) 207,418,061 3,070,915,564 3,126,949,262 (2) Proportionate Share at 6/30/2017 0.278% (2,845,879) 3,899,258 57,730,223 58,763,602 (2)	Proportionate Share at 6/30/2018 15.023% (153,790,052) 210,714,196 3,119,716,291 3,176,640,435 (3) Proportionate Share at 6/30/2018 0,272% (2,784,457) 3,815,101 56,484,246 57,514,890 (3)	Change in Proportionate Share (2,405,689) 3,296,135 48,800,727 49,691,173 (3) - (2) Change in Proportionate Share 61,422 (84,157) (1,245,977)	Recognition Period (Years) 6.01 6.01 Recognition Period (Years) 6.01	(400,281) 548,442 8,119,921 8,268,082 2018 10,220 (14,003) (207,317)	2019 (400,281) 548,442 8,119,921 8,268,082 2019 10,220 (14,003) (207,317)	For the Fis- 2020 (400,281) 548,442 8,119,921 8,268,082 Amount to Rec For the Fis- 2020 (14,003) (207,317)	cal Year Endin 2021 (400,281) 548,442 8,119,921 8,268,082 cognize in Pen cal Year Endin 2021 10,220 (14,003) (207,317)	ag June 30 2022 (400,281) 548,442 8,119,921 8,268,082 sision Expense ag June 30 2022 10,220 (14,003) (207,317)	2023 (400,281) 548,442 8,119,921 8,268,082 2023 10,220 (14,003) (207,317)	(4,003) 5,483 81,201 82,681 2024 102 (142) (2,075)
of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total	Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017	Share at 6/30/2017 14.788% (151,384,363) 207,418,061 3,070,915,564 3,126,949,262 (2) Proportionate Share at 6/30/2017 0.278% (2,845,879) 3,899,258 57,730,223 58,783,602 (2) Proportionate Share at 6/30/2017	Proportionate Share at 6/30/2018 15.023% (153,790,052) 210,714,196 3,119,716,291 3,176,640,435 (3) Proportionate Share at 6/30/2018 0,272% (2,784,457) 3,815,101 56,484,246 57,514,890 (3) Proportionate Share at 6/30/2018	Change in Proportionate Share (2,405,689) 3,296,135 48,800,727 49,691,173 (3) - (2) Change in Proportionate Share 61,422 (84,157) (1,245,977) (1,268,712) (3) - (2) Change in Proportionate In Inc. 10,405,689,100 In Inc. 10,4	Period (Years) 6.01 6.01 6.01 Recognition Period (Years) 6.01 6.01	(400,281) 548,442 8,119,921 8,268,082 2018 10,220 (14,003) (207,317) (211,100)	2019 (400,281) 548,442 8,119,921 8,268,082 2019 10,220 (14,003) (207,317) (211,100)	For the Fis- 2020 (400,281) 548,442 8,119,921 8,268,082 Amount to Rec For the Fis- 2020 (14,003) (207,317) (211,100)	cal Year Endin 2021 (400,281) 548,442 8,119,921 8,268,082 cognize in Pen cal Year Endin 2021 10,220 (14,003) (207,317) (211,100) cognize in Pen cal Year Endin	19 June 30 2022 (400,281) 548,442 8,119,921 8,268,082 2022 10,220 (14,003) (207,317) (211,100) sision Expenses	2023 (400,281) 548,442 8,119,921 8,268,082 2023 10,220 (14,003) (207,317) (211,100)	(4,003) 5,483 81,201 82,681 2024 102 (142) (2,075) (2,115)
of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total	Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective	Share at 6/30/2017 14.788% (151,384,363) 207,418,061 3,070,915,564 3,126,949,262 (2) Proportionate Share at 6/30/2017 0.278% (2,845,879) 3,899,258 57,730,223 58,783,602 (2) Proportionate Share	Proportionate Share at 6/30/2018 15.023% (153,790,052) 210,714,196 3,119,716,291 3,176,640,435 (3) Proportionate Share at 6/30/2018 0.272% (2,784,457) 3,815,101 56,484,246 57,514,890 (3) Proportionate	Change in Proportionate Share (2,405,689) 3,296,135 48,800,727 49,691,173 (3) - (2) Change in Proportionate Share 61,422 (84,157) (1,245,977) (1,268,712) (3) - (2) Change in	Period (Years) 6.01 6.01 6.01 Recognition Period (Years) 6.01 6.01	(400,281) 548,442 8,119,921 8,268,082 2018 10,220 (14,003) (207,317)	2019 (400,281) 548,442 8,119,921 8,268,082 2019 10,220 (14,003) (207,317) (211,100)	For the Fis- 2020 (400,281) 548,442 8,119,921 8,268,082 Amount to Rec For the Fis- 2020 (14,003) (207,317) (211,100)	cal Year Endin 2021 (400,281) 548,442 8,119,921 8,268,082 cognize in Pen cal Year Endin 2021 10,220 (14,003) (207,317) (211,100)	19 June 30 2022 (400,281) 548,442 8,119,921 8,268,082 10,220 (14,003) (207,317) (211,100) 10 10 10 10 10 10 10 10 10 10 10 10 10	2023 (400,281) 548,442 8,119,921 8,268,082 2023 10,220 (14,003) (207,317) (211,100)	(4,003) 5,483 81,201 82,681 2024 102 (142) (2,075)
of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (State)	Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017	Share at 6/30/2017 14.788% (151,384,363) 207,418,061 3,070,915,564 3,126,949,262 (2) Proportionate Share at 6/30/2017 0.278% (2,845,879) 3,899,258 57,730,223 58,783,602 (2) Proportionate Share at 6/30/2017 0.278%	Proportionate Share at 6/30/2018 15.023% (153,790,052) 210,714,196 3,119,716,291 3,176,640,435 Proportionate Share at 6/30/2018 0.272% (2,784,457) 3,815,101 56,484,246 57,514,890 (3) Proportionate Share at 6/30/2018 0.272%	Change in Proportionate Share (2,405,689) 3,296,135 48,800,727 49,691,173 (3) - (2) Change in Proportionate Share (84,157) (1,245,977) (1,268,712) (3) - (2) Change in Proportionate Share	Period (Years) 6.01 6.01 6.01 Recognition Period (Years) 6.01 6.01 Recognition Period (Years)	(400,281) 548,442 8,119,921 8,268,082 2018 10,220 (14,003) (207,317) (211,100)	2019 (400,281) 548,442 8,119,921 8,268,082 2019 10,220 (14,003) (207,317) (211,100)	For the Fis- 2020 (400,281) 548,442 8,119,921 8,268,082 Amount to Rec For the Fis- 2020 (14,003) (207,317) (211,100) Amount to Rec For the Fis- 2020	cal Year Endin 2021 (400,281) 548,442 8,119,921 8,268,082 cognize in Pen cal Year Endin 2021 10,220 (14,003) (207,317) (211,100) cognize in Pen cal Year Endin 2021	19 June 30 2022 (400,281) 548,442 8,119,921 8,268,082 10,220 (14,003) (207,317) (211,100) 10,100 Expense 19 June 30 2022 10,220	2023 (400,281) 548,442 8,119,921 8,268,082 2023 10,220 (14,003) (207,317) (211,100)	(4,003) 5,483 81,201 82,681 2024 102 (142) (2,075) (2,115)
of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (State) Deferred Outflows of Resources	Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345)	Share at 6/30/2017 14.788% (151,384,363) 207,418,061 3,070,915,564 3,126,949,262 (2) Proportionate Share at 6/30/2017 0,278% (2,845,879) 3,899,258 57,730,223 58,783,602 Proportionate Share at 6/30/2017 0,278% (2,845,879)	Proportionate Share at 6/30/2018 15.023% (153,790,052) 210,714,196 3,119,716,291 3,176,640,435 (3) Proportionate Share at 6/30/2018 0,272% (2,784,457) (3) Proportionate Share at 6/30/2018 0,272%	Change in Proportionate Share (2,405,689) 3,296,135 48,800,727 49,691,173 (3) - (2) Change in Proportionate Share (84,157) (1,245,977) (1,268,712) (3) - (2) Change in Proportionate Share 61,422	Period (Years) 6.01 6.01 6.01 Recognition Period (Years) 6.01 Recognition Period (Years) 6.01	(400,281) 548,442 8,119,921 8,268,082 2018 10,220 (14,003) (207,317) (211,100) 2018 10,220	2019 (400,281) 548,442 8,119,921 8,268,082 2019 10,220 (14,003) (207,317) (211,100) 2019	For the Fis- 2020 (400,281) 548,442 8,119,921 8,268,082 Amount to Rec For the Fis- 2020 (14,003) (207,317) (211,100) Amount to Rec For the Fis- 2020 10,220	cal Year Endin 2021 (400,281) 548,442 8,119,921 8,268,082 cognize in Pen cal Year Endin 2021 10,220 (14,003) (207,317) (211,100) cognize in Pen cal Year Endin 2021 10,220	19 June 30 2022 (400,281) 548,442 8,119,921 8,268,082 10,220 (14,003) (207,317) (211,100) 10,100 Expense 19 June 30 2022 10,220 10,220	2023 (400,281) 548,442 8,119,921 8,268,082 2023 10,220 (14,003) (207,317) (211,100) 2023 10,220	(4,003) 5,483 81,201 82,681 2024 102 (142) (2,075) (2,115) 2024 102

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2018

HDC/REMIC	(1) Collective	(2) Proportionate Share	(3) Proportionate Share	(3) - (2) Change in	Recognition		4	mount to Rec	ognize in Pen	sion Expense		
	Amount at 6/30/2017	at 6/30/2017 0.053%	at 6/30/2018 0.051%	Proportionate Share	Period (Years)	2018	2019		cal Year Endin 2021		2023	2024
Deferred Outflows of Resources	(1,023,697,345)	(542,560)	(522,086)	20,474	6.01	3,407	3,407	3,407	3,407	3,407	3,407	32
Deferred Inflows of Resources	1,402,610,637	743,384	715,331	(28,053)	6.01	(4,668)	(4,668)	(4,668)	(4,668)	(4,668)	(4,668)	(45)
Net Pension Liability	20,766,266,998	11,006,122	10,590,796	(415,326)	6.01	(69,106)	(69,106)	(69,106)	(69,106)	(69,106)	(69,106)	(690)
Total	21,145,180,290	11,206,946	10,784,041	(422,905)		(70,367)	(70,367)	(70,367)	(70,367)	(70,367)	(70,367)	(703)
State Courts	(1)	(2) Proportionate	(3) Proportionate	(3) - (2)								
	Collective Amount at 6/30/2017	Share at 6/30/2017 0.036%	Share at 6/30/2018 0.041%	Change in Proportionate Share	Recognition Period (Years)	2018	2019		ognize in Pen cal Year Endin 2021		2023	2024
Deferred Outflows of Resources	(1,023,697,345)	(368,531)	(419,716)	(51,185)	6.01	(8,517)	(8,517)	(8,517)	(8,517)	(8,517)	(8,517)	(83)
Deferred Inflows of Resources	1,402,610,637	504,940	575,070	70,130	6.01	11,669	11,669	11,669	11,669	11,669	11,669	116
Net Pension Liability	20,766,266,998	7,475,856	8,514,169	1,038,313	6.01	172,764	172,764	172,764	172,764	172,764	172,764	1,729
Total	21,145,180,290	7,612,265	8,669,523	1,057,258		175,916	175,916	175,916	175,916	175,916	175,916	1,762
SCA	(1)	(2) Proportionate	(3) Proportionate	(3) - (2)								
	Collective Amount at 6/30/2017	Share at 6/30/2017 0.040%	Share at 6/30/2018 0.050%	Change in Proportionate Share	Recognition Period (Years)	2018	2019		ognize in Pen cal Year Endin 2021		2023	2024
Deferred Outflows of Resources	(1,023,697,345)	(409,479)	(511,849)	(102,370)	6.01	(17,033)	(17,033)	(17,033)	(17,033)	(17,033)	(17,033)	(172)
Deferred Inflows of Resources	1,402,610,637	561,044	701,305	140,261	6.01	23,338	23,338	23,338	23,338	23,338	23,338	233
Net Pension Liability	20,766,266,998	8,306,507	10,383,133	2,076,626	6.01	345,528	345,528	345,528	345,528	345,528	345,528	3,458
Total	21,145,180,290	8,458,072	10,572,589	2,114,517		351,833	351,833	351,833	351,833	351,833	351,833	3,519
WFA	(1)	(2) Proportionate	(3) Proportionate	(3) - (2)								
WFA	Collective Amount	Proportionate Share at 6/30/2017	Proportionate Share at 6/30/2018	Change in Proportionate	Recognition Period (Years)	2018		For the Fisc	ognize in Pena cal Year Endin 2021	g June 30		2024
Deferred Outflows of Resources	Collective	Proportionate Share	Proportionate Share	Change in		2018 1,703	2019 1,703				2023 1,703	2024 19
Deferred Outflows	Collective Amount at 6/30/2017	Proportionate Share at 6/30/2017 0.004%	Proportionate Share at 6/30/2018 0.003%	Change in Proportionate Share	Period (Years)		2019	For the Fisc 2020	cal Year Endin 2021	g June 30 2022	2023	
Deferred Outflows of Resources Deferred Inflows	Collective Amount at 6/30/2017 (1,023,697,345)	Proportionate Share at 6/30/2017 0.004% (40,948)	Proportionate Share at 6/30/2018 0.003% (30,711)	Change in Proportionate Share	Period (Years)	1,703	2019 1,703	For the Fisc 2020 1,703	2021 1,703	g June 30 2022 1,703	2023 1,703	19
Deferred Outflows of Resources Deferred Inflows of Resources	Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637	Proportionate Share at 6/30/2017 0.004% (40,948)	Proportionate Share at 6/30/2018 0.003% (30,711)	Change in Proportionate Share 10,237 (14,026)	Period (Years) 6.01	1,703 (2,334)	2019 1,703 (2,334)	1,703 (2,334)	2021 1,703 (2,334)	g June 30 2022 1,703 (2,334)	1,703 (2,334)	19 (22)
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability	Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998	Proportionate Share at 6/30/2017 0.004% (40,948) 56,104 830,651 845,807	Proportionate Share at 6/30/2018 0.003% (30,711) 42,078 622,988 634,355	Change in Proportionate Share 10,237 (14,026) (207,663)	Period (Years) 6.01	1,703 (2,334) (34,553)	2019 1,703 (2,334) (34,553)	1,703 (2,334) (34,553)	1,703 (2,334) (34,553)	g June 30 2022 1,703 (2,334) (34,553)	1,703 (2,334) (34,553)	19 (22) (345)
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total	Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective	Proportionate Share at 6/30/2017 0.004% (40,948) 56,104 830,651 845,807 (2) Proportionate Share	Proportionate Share at 6/30/2018 0.003% (30,711) 42,078 622,988 634,355 (3) Proportionate Share	Change in Proportionate Share 10,237 (14,026) (207,663) (211,452) (3) - (2) Change in	Period (Years) 6.01 6.01 6.01	1,703 (2,334) (34,553)	1,703 (2,334) (34,553) (35,184)	1,703 (2,334) (34,553) (35,184)	1,703 (2,334) (34,553) (35,184)	g June 30 2022 1,703 (2,334) (34,553) (35,184) sion Expense	2023 1,703 (2,334) (34,553) (35,184)	19 (22) (345)
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges	Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1)	Proportionate Share at 6/30/2017 0.004% (40,948) 56,104 830,651 845,807 (2) Proportionate	Proportionate Share at 6/30/2018 0.003% (30,711) 42,078 622,988 634,355 (3) Proportionate	Change in Proportionate Share 10,237 (14,026) (207,663) (211,452) (3) - (2)	Period (Years) 6.01 6.01 6.01	1,703 (2,334) (34,553)	1,703 (2,334) (34,553) (35,184)	1,703 (2,334) (34,553) (35,184)	1,703 (2,334) (34,553) (35,184)	g June 30 2022 1,703 (2,334) (34,553) (35,184) sion Expense	2023 1,703 (2,334) (34,553) (35,184)	19 (22) (345)
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows of Resources	Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount	Proportionate Share at 6/30/2017 0.004% (40,948) 56,104 830,651 845,807 (2) Proportionate Share at 6/30/2017	Proportionate Share at 6/30/2018 0.003% (30,711) 42,078 622,988 634,355 (3) Proportionate Share at 6/30/2018	Change in Proportionate Share 10,237 (14,026) (207,663) (211,452) (3) - (2) Change in Proportionate	Period (Years) 6.01 6.01 6.01 Recognition Period	1,703 (2,334) (34,553) (35,184)	2019 1,703 (2,334) (34,553) (35,184)	1,703 (2,334) (34,553) (35,184)	1,703 (2,334) (34,553) (35,184) ognize in Penal Year Endin	g June 30 2022 1,703 (2,334) (34,553) (35,184) sion Expense g June 30	2023 1,703 (2,334) (34,553) (35,184)	(22) (345) (348)
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows	Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017	Proportionate Share at 6/30/2017 0.004% (40,948) 56,104 830,651 845,807 (2) Proportionate Share at 6/30/2017 1.167%	Proportionate Share at 6/30/2018 0.003% (30,711) 42,078 622,988 634,355 (3) Proportionate Share at 6/30/2018 1.327%	Change in Proportionate Share 10,237 (14,026) (207,663) (211,452) (3) - (2) Change in Proportionate Share	Period (Years) 6.01 6.01 6.01 Recognition Period (Years)	1,703 (2,334) (34,553) (35,184)	2019 1,703 (2,334) (34,553) (35,184)	1,703 (2,334) (34,553) (35,184)	2021 1,703 (2,334) (34,553) (35,184) cognize in Pental Year Endin 2021	g June 30 2022 1,703 (2,334) (34,553) (35,184) sion Expense g June 30 2022	2023 1,703 (2,334) (34,553) (35,184)	(22) (345) (348) 2024
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows of Resources Deferred Inflows	Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345)	Proportionate Share at 6/30/2017 0.004% (40,948) 56,104 830,651 845,807 (2) Proportionate Share at 6/30/2017 1.167% (11,946,548)	Proportionate Share at 6/30/2018 0.003% (30,711) 42,078 622,988 634,355 (3) Proportionate Share at 6/30/2018 1.327% (13,584,464)	Change in Proportionate Share 10,237 (14,026) (207,663) (211,452) (3) - (2) Change in Proportionate Share (1,637,916)	Recognition Period (Years) 6.01 6.01 Recognition Period (Years)	1,703 (2,334) (34,553) (35,184) 2018 (272,532)	2019 1,703 (2,334) (34,553) (35,184) 2019 (272,532)	1,703 (2,334) (34,553) (35,184) Amount to Rec For the Fise 2020 (272,532)	2021 1,703 (2,334) (34,553) (35,184) 2021 (272,532)	g June 30 2022 1,703 (2,334) (34,553) (35,184) sion Expense g June 30 2022 (272,532)	2023 1,703 (2,334) (34,553) (35,184) 2023	19 (22) (345) (348) 2024 (2,724)
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows of Resources Deferred Inflows of Resources	Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637	Proportionate Share at 6/30/2017 0.004% (40,948) 56,104 830,651 845,807 (2) Proportionate Share at 6/30/2017 1.167% (11,946,548)	Proportionate Share at 6/30/2018 0.003% (30,711) 42,078 622,988 634,355 (3) Proportionate Share at 6/30/2018 1.327% (13,584,464)	Change in Proportionate Share 10,237 (14,026) (207,663) (211,452) (3) - (2) Change in Proportionate Share (1,637,916) 2,244,177	Recognition Period (Years) 6.01 6.01 Recognition Period (Years) 6.01	1,703 (2,334) (34,553) (35,184) 2018 (272,532) 373,407	2019 1,703 (2,334) (34,553) (35,184) 2019 (272,532) 373,407	1,703 (2,334) (34,553) (35,184) (300	2021 1,703 (2,334) (34,553) (35,184) cognize in Pental Year Endin 2021 (272,532) 373,407	g June 30 2022 1,703 (2,334) (34,553) (35,184) sion Expense g June 30 2022 (272,532) 373,407	2023 1,703 (2,334) (34,553) (35,184) 2023 (272,532) 373,407	(22) (345) (348) 2024 (2,724) 3,735
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability	Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1)	Proportionate Share at 6/30/2017 0.004% (40,948) 56,104 830,651 845,807 (2) Proportionate Share at 6/30/2017 1.167% (11,946,548) 16,368,466 242,342,336 246,764,254 (2) Proportionate	Proportionate Share at 6/30/2018 0.003% (30,711) 42,078 622,988 634,355 (3) Proportionate Share at 6/30/2018 1.327% (13,584,464) 18,612,643 275,568,363	Change in Proportionate Share 10,237 (14,026) (207,663) (211,452) (3) - (2) Change in Proportionate Share (1,637,916) 2,244,177 33,226,027	Period (Years) 6.01 6.01 6.01 Recognition Period (Years) 6.01 6.01 6.01	1,703 (2,334) (34,553) (35,184) 2018 (272,532) 373,407 5,528,457	2019 1,703 (2,334) (34,553) (35,184) 2019 (272,532) 373,407 5,528,457	For the Fisc 2020 1,703 (2,334) (34,553) (35,184) Amount to Rec For the Fisc 2020 (272,532) 373,407 5,528,457	2021 1,703 (2,334) (34,553) (35,184) 2031 2021 (272,532) 373,407 5,528,457	g June 30 2022 1,703 (2,334) (34,553) (35,184) sion Expense g June 30 2022 (272,532) 373,407 5,528,457	2023 1,703 (2,334) (34,553) (35,184) 2023 (272,532) 373,407 5,528,457	(22) (345) (348) 2024 (2,724) 3,735 55,285
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total	Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount	Proportionate Share at 6/30/2017 0.004% (40,948) 56,104 830,651 845,807 (2) Proportionate Share at 6/30/2017 1.167% (11,946,548) 16,368,466 242,342,336 246,764,254 (2) Proportionate Share at 6/30/2017	Proportionate Share at 6/30/2018 0.003% (30,711) 42,078 622,988 634,355 (3) Proportionate Share at 6/30/2018 1.327% (13,584,464) 18,612,643 275,568,363 280,596,542 (3) Proportionate Share at 6/30/2018	Change in Proportionate Share 10,237 (14,026) (207,663) (211,452) (3) - (2) Change in Proportionate Share (1,637,916) 2,244,177 33,226,027 33,832,288 (3) - (2) Change in Proportionate in Proportionate	Period (Years) 6.01 6.01 6.01 Recognition Period (Years) 6.01 6.01 Recognition	1,703 (2,334) (34,553) (35,184) 2018 (272,532) 373,407 5,528,457 5,629,332	2019 1,703 (2,334) (34,553) (35,184) 2019 (272,532) 373,407 5,528,457 5,629,332	For the Fisc 2020 1,703 (2,334) (34,553) (35,184) Amount to Rec For the Fisc 2020 (272,532) 373,407 5,528,457 5,629,332	2021 1,703 (2,334) (34,553) (35,184) 2021 (272,532) 373,407 5,528,457 5,629,332 cognize in Pensal Year Endin	g June 30 2022 1,703 (2,334) (34,553) (35,184) sion Expense g June 30 2022 (272,532) 373,407 5,528,457 5,629,332 sion Expense g June 30	2023 1,703 (2,334) (34,553) (35,184) 2023 (272,532) 373,407 5,528,457 5,629,332	(22) (345) (348) 2024 (2,724) 3,735 55,285 56,296
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total	Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective	Proportionate Share at 6/30/2017 0.004% (40,948) 56,104 830,651 845,807 (2) Proportionate Share at 6/30/2017 1.167% (11,946,548) 16,368,466 242,342,336 246,764,254 (2) Proportionate Share	Proportionate Share at 6/30/2018 0.003% (30,711) 42,078 622,988 634,355 (3) Proportionate Share at 6/30/2018 1.327% (13,584,464) 18,612,643 275,568,363 280,596,542 (3) Proportionate	Change in Proportionate Share 10,237 (14,026) (207,663) (211,452) Change in Proportionate Share (1,637,916) 2,244,177 33,226,027 33,832,288 (3) - (2) Change in	Period (Years) 6.01 6.01 6.01 Recognition Period (Years) 6.01 6.01 6.01	1,703 (2,334) (34,553) (35,184) 2018 (272,532) 373,407 5,528,457	2019 1,703 (2,334) (34,553) (35,184) 2019 (272,532) 373,407 5,528,457 5,629,332	For the Fise 2020 1,703 (2,334) (34,553) (35,184) Amount to Rec For the Fise 2020 (272,532) 373,407 5,528,457 5,629,332	2021 1,703 (2,334) (34,553) (35,184) 2021 (272,532) 373,407 5,528,457 5,629,332 2001ize in Pen:	g June 30 2022 1,703 (2,334) (34,553) (35,184) sion Expense g June 30 2022 (272,532) 373,407 5,528,457 5,629,332 sion Expense	2023 1,703 (2,334) (34,553) (35,184) 2023 (272,532) 373,407 5,528,457	(22) (345) (348) 2024 (2,724) 3,735 55,285
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total TBTA Deferred Outflows	Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017	Proportionate Share at 6/30/2017 0.004% (40,948) 56,104 830,651 845,807 (2) Proportionate Share at 6/30/2017 1.167% (11,946,548) 16,368,466 242,342,336 246,764,254 (2) Proportionate Share at 6/30/2017 1.308%	Proportionate Share at 6/30/2018 0.003% (30,711) 42,078 622,988 634,355 (3) Proportionate Share at 6/30/2018 1.327% (13,584,464) 18,612,643 275,568,363 280,596,542 (3) Proportionate Share at 6/30/2018 1.35%	Change in Proportionate Share 10,237 (14,026) (207,663) (211,452) (3) - (2) Change in Proportionate Share (1,637,916) 2,244,177 33,226,027 33,832,288 (3) - (2) Change in Proportionate Share	Period (Years) 6.01 6.01 6.01 Recognition Period (Years) 6.01 6.01 Recognition Period (Years)	1,703 (2,334) (34,553) (35,184) 2018 (272,532) 373,407 5,528,457 5,629,332	2019 1,703 (2,334) (34,553) (35,184) 2019 (272,532) 373,407 5,528,457 5,629,332	For the Fise 2020 1,703 (2,334) (34,553) (35,184) Amount to Rec For the Fise 2020 (272,532) 373,407 5,528,457 5,629,332	2021 1,703 (2,334) (34,553) (35,184) cognize in Pen- cal Year Endin 2021 (272,532) 373,407 5,528,457 5,629,332 cognize in Pen- cal Year Endin 2021	g June 30 2022 1,703 (2,334) (34,553) (35,184) sion Expense g June 30 2022 (272,532) 373,407 5,528,457 5,629,332 sion Expense g June 30 2022	2023 1,703 (2,334) (34,553) (35,184) 2023 (272,532) 373,407 5,528,457 5,629,332	2024 (2724) (348) 2024 (2,724) 3,735 55,285 56,296
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows of Resources Net Pension Liability Total TBTA Deferred Outflows of Resources Deferred Inflows of Resources	Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345) 1,402,610,637 20,766,266,998 21,145,180,290 (1) Collective Amount at 6/30/2017 (1,023,697,345)	Proportionate Share at 6/30/2017 0.004% (40,948) 56,104 830,651 845,807 (2) Proportionate Share at 6/30/2017 1.167% (11,946,548) 16,368,466 242,342,336 246,764,254 (2) Proportionate Share at 6/30/2017 1.308% (13,389,961)	Proportionate Share at 6/30/2018 0.003% (30,711) 42,078 622,988 634,355 (3) Proportionate Share at 6/30/2018 1.327% (13,584,464) 18,612,643 275,568,363 280,596,542 (3) Proportionate Share at 6/30/2018 1.155% (11,823,704)	Change in Proportionate Share 10,237 (14,026) (207,663) (211,452) (3) - (2) Change in Proportionate Share (1,637,916) 2,244,177 33,226,027 33,832,288 (3) - (2) Change in Proportionate Share 1,566,257	Period (Years) 6.01 6.01 6.01 Recognition Period (Years) 6.01 Recognition Period (Years) 6.01	1,703 (2,334) (34,553) (35,184) 2018 (272,532) 373,407 5,528,457 5,629,332 2018 260,608	2019 1,703 (2,334) (34,553) (35,184) 2019 (272,532) 373,407 5,528,457 5,629,332 2019	For the Fise 2020 1,703 (2,334) (34,553) (35,184) Amount to Rec For the Fise 2020 (272,532) 373,407 5,528,457 5,629,332 Amount to Rec For the Fise 2020 260,608	2021 1,703 (2,334) (34,553) (35,184) 2031 2021 (272,532) 373,407 5,528,457 5,629,332 2011 260,608	g June 30 2022 1,703 (2,334) (34,553) (35,184) sion Expense g June 30 2022 (272,532) 373,407 5,528,457 5,629,332 sion Expense g June 30 2022 260,608	2023 1,703 (2,334) (34,553) (35,184) 2023 (272,532) 373,407 5,528,457 5,629,332 2023 260,608	2024 (2,724) 3,735 55,285 56,296

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2018

City Other	(1)	(2) Proportionate	(3) Proportionate	(3) - (2)								
	Collective	Share	Share	Change in	Recognition		Α	mount to Rec	ognize in Pen	sion Expense		
	Amount	at 6/30/2017	at 6/30/2018	Proportionate	Period			For the Fisc	al Year Endin	g June 30		
	at 6/30/2017	53.591%	53.643%	Share	(Years)	2018	2019	2020	2021	2022	2023	2024
Deferred Outflows												
of Resources	(1,023,697,345)	(548,609,644)	(549,141,966)	(532,322)	6.01	(88,572)	(88,572)	(88,572)	(88,572)	(88,572)	(88,572)	(890)
Deferred Inflows												
of Resources	1,402,610,637	751,673,066	752,402,426	729,360	6.01	121,358	121,358	121,358	121,358	121,358	121,358	1,212
Net Pension Liability	20,766,266,998	11,128,850,147	11,139,648,608	10,798,461	6.01	1,796,750	1,796,750	1,796,750	1,796,750	1,796,750	1,796,750	17,961
Total	21,145,180,290	11,331,913,569	11,342,909,068	10,995,499		1,829,536	1,829,536	1,829,536	1,829,536	1,829,536	1,829,536	18,283
Subtotal City	(1)	(2)	(3)	(3) - (2)								
	Collective Amount	Proportionate Share at 6/30/2017	Proportionate Share at 6/30/2018	Change in Proportionate	Recognition Period				al Year Endin	g June 30		
		Share	Share			2018	A 2019				2023	2024
Deferred Outflows of Resources	Amount	Share at 6/30/2017	Share at 6/30/2018	Proportionate	Period	2018 (189,068)		For the Fisc	al Year Endin	g June 30	2023 (189,068)	2024 (1,896)
	Amount at 6/30/2017	Share at 6/30/2017 54.605%	Share at 6/30/2018 54.716%	Proportionate Share	Period (Years)		2019	For the Fisc 2020	al Year Endin 2021	g June 30 2022		
of Resources Deferred Inflows	Amount at 6/30/2017 (1,023,697,345)	Share at 6/30/2017 54.605% (558,989,936)	Share at 6/30/2018 54.716% (560,126,239)	Proportionate Share (1,136,304)	Period (Years)	(189,068)	2019 (189,068)	For the Fisc 2020 (189,068)	(189,068)	g June 30 2022 (189,068)	(189,068)	(1,896)
of Resources Deferred Inflows	Amount at 6/30/2017 (1,023,697,345)	Share at 6/30/2017 54.605% (558,989,936)	Share at 6/30/2018 54.716% (560,126,239)	Proportionate Share (1,136,304)	Period (Years)	(189,068)	2019 (189,068)	For the Fisc 2020 (189,068)	(189,068)	g June 30 2022 (189,068)	(189,068)	(1,896)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2019

Transit Authority	(1) Collective Amount	(2) Proportionate Share at 6/30/2018	(3) Proportionate Share at 6/30/2019	(4) Contributions in excess of Proportionate Share and Adjustments	(3) - (2) + (4) Change in Proportionate	Recognition Period				cal Year Ending	June 30		
Deferred Outflows of Resources	at 6/30/2018 (268,782,357)	(60,548,602)	23.271% (62,548,199)	Due to Rounding	(1,999,597)	(Years) 6.10	(327,803)	(327,803)	(327,803)	(327,803)	(327,803)	(327,803)	(32,779)
Deferred Inflows of Resources	2,692,727,340	606,590,688	626,623,141		20,032,453	6.10	3,284,009	3,284,009	3,284,009	3,284,009	3,284,009	3,284,009	328,399
Net Pension Liability	18,317,695,517	4,126,427,270	4,262,701,134	10,711	136,284,575	6.10	22,341,734	22,341,734	22,341,734	22,341,734	22,341,734	22,341,734	2,234,171
Total	20,741,640,500	4,672,469,356	4,826,776,076	10,711	154,317,431		25,297,940	25,297,940	25,297,940	25,297,940	25,297,940	25,297,940	2,529,791
TA TP	(1)	(2)	(3)	(4)	(3) - (2) + (4)								
	Collective Amount at 6/30/2018	Proportionate Share at 6/30/2018 0.751%	Proportionate Share at 6/30/2019 0.710%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2019	2020		ognize in Pens cal Year Ending 2022		2024	2025
Deferred Outflows of Resources	(268,782,357)	(2,018,556)	(1,909,322)		109,234	6.10	17,907	17,907	17,907	17,907	17,907	17,907	1,792
Deferred Inflows of Resources	2,692,727,340	20,222,382	19,128,057		(1,094,325)	6.10	(179,398)	(179,398)	(179,398)	(179,398)	(179,398)	(179,398)	(17,937)
Net Pension Liability	18,317,695,517	137,565,893	130,121,574	18,551	(7,425,768)	6.10	(1,217,339)	(1,217,339)	(1,217,339)	(1,217,339)	(1,217,339)	(1,217,339)	(121,734)
Total	20,741,640,500	155,769,719	147,340,309	18,551	(8,410,859)		(1,378,830)	(1,378,830)	(1,378,830)	(1,378,830)	(1,378,830)	(1,378,830)	(137,879)
Housing Authority	(1)	(2) Proportionate	(3)	(4) Contributions in excess	(3) - (2) + (4)								
	Collective Amount at 6/30/2018	Share at 6/30/2018 4.885%	Proportionate Share at 6/30/2019 4.439%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2019	2020	Amount to Rec For the Fisc 2021	ognize in Pens cal Year Ending 2022		2024	2025
Deferred Outflows of Resources	(268,782,357)	(13,130,018)	(11,930,104)		1,199,914	6.10	196,707	196,707	196,707	196,707	196,707	196,707	19,672
Deferred Inflows of Resources	2,692,727,340	131,539,731	119,518,699		(12,021,032)	6.10	(1,970,661)	(1,970,661)	(1,970,661)	(1,970,661)	(1,970,661)	(1,970,661)	(197,066)
Net Pension Liability	18,317,695,517	894,819,426	813,044,493	1,611	(81,773,322)	6.10	(13,405,463)	(13,405,463)	(13,405,463)	(13,405,463)	(13,405,463)	(13,405,463)	(1,340,544)
Total	20,741,640,500	1,013,229,139	920,633,088	1,611	(92,594,440)		(15,179,417)	(15,179,417)	(15,179,417)	(15,179,417)	(15,179,417)	(15,179,417)	(1,517,938)
ннс	(1)	(2)	(3)	(4)	(3) - (2) + (4)								
		Proportionate	Proportionate	Contributions in excess									
	Collective Amount at 6/30/2018	Share at 6/30/2018 15 023%	Share at 6/30/2019 13 959%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2019			cal Year Ending	June 30	2024	2025
Deferred Outflows of Resources				•			2019 468,967	2020 468,967				2024 468,967	2025 46,896
	Amount at 6/30/2018	at 6/30/2018 15.023%	at 6/30/2019 13.959%	Share and Adjustments	Proportionate Share	Period (Years)		2020	For the Fisc 2021	cal Year Ending 2022	June 30 2023		
of Resources Deferred Inflows	Amount at 6/30/2018 (268,782,357)	at 6/30/2018 15.023% (40,379,173)	at 6/30/2019 13.959% (37,518,475)	Share and Adjustments	Proportionate Share 2,860,698	Period (Years) 6.10	468,967	2020 468,967	For the Fise 2021 468,967	2022 468,967	June 30 2023 468,967	468,967	46,896
of Resources Deferred Inflows of Resources	Amount at 6/30/2018 (268,782,357) 2,692,727,340	at 6/30/2018 15.023% (40,379,173) 404,528,428	at 6/30/2019 13.959% (37,518,475) 375,869,254	Share and Adjustments Due to Rounding	2,860,698 (28,659,174)	Period (Years) 6.10	468,967 (4,698,225)	2020 468,967 (4,698,225)	For the Fisc 2021 468,967 (4,698,225)	2022 468,967 (4,698,225)	y June 30 2023 468,967 (4,698,225)	468,967 (4,698,225)	46,896 (469,824)
of Resources Deferred Inflows of Resources Net Pension Liability	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517	404,528,428 2,751,867,398	at 6/30/2019 13.959% (37,518,475) 375,869,254 2,556,908,915	Share and Adjustments Due to Rounding (6,879)	2,860,698 (28,659,174) (194,965,362)	Period (Years) 6.10	468,967 (4,698,225) (31,961,535)	2020 468,967 (4,698,225) (31,961,535) (36,190,793)	For the Fisc 2021 468,967 (4,698,225) (31,961,535) (36,190,793) Amount to Rec	2022 468,967 (4,698,225) (31,961,535) (36,190,793)	June 30 2023 468,967 (4,698,225) (31,961,535) (36,190,793) ion Expense	468,967 (4,698,225) (31,961,535)	46,896 (469,824) (3,196,152)
of Resources Deferred Inflows of Resources Net Pension Liability Total	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount	at 6/30/2018 15.023% (40,379,173) 404,528,428 2,751,867,398 3,116,016,653 (2) Proportionate Share at 6/30/2018	at 6/30/2019 13.959% (37,518,475) 375,869,254 2,556,908,915 2,895,259,694 (3) Proportionate Share at 6/30/2019	Share and Adjustments Due to Rounding (6,879) (6,879) (4) Contributions in excess of Proportionate Share and Adjustments	Proportionate Share 2,860,698 (28,659,174) (194,965,362) (220,763,838) (3) - (2) + (4) Change in Proportionate	Period (Years) 6.10 6.10 6.10 Recognition Period	468,967 (4,698,225) (31,961,535) (36,190,793)	2020 468,967 (4,698,225) (31,961,535) (36,190,793)	For the Fisc 2021 468,967 (4,698,225) (31,961,535) (36,190,793) Amount to Rec For the Fisc	2022 468,967 (4,698,225) (31,961,535) (36,190,793)	June 30 2023 468,967 (4,698,225) (31,961,535) (36,190,793) ion Expense June 30	468,967 (4,698,225) (31,961,535) (36,190,793)	46,896 (469,824) (3,196,152) (3,619,080)
of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (City) Deferred Outflows	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,840,500 (1) Collective Amount at 6/30/2018	at 6/30/2018 15.023% (40,379,173) 404,528,428 2,751,867,398 3,116,016,653 (2) Proportionate Share at 6/30/2018 0.272%	at 6/30/2019 13.959% (37,518,475) 375,869,254 2,556,908,915 2,895,259,694 (3) Proportionate Share at 6/30/2019 0.319%	Share and Adjustments Due to Rounding (6,879) (6,879) (4) Contributions in excess of Proportionate Share and Adjustments	Proportionate Share 2,860,698 (28,659,174) (194,965,362) (220,763,838) (3) - (2) + (4) Change in Proportionate Share	Period (Years) 6.10 6.10 6.10 Recognition Period (Years)	468,967 (4,698,225) (31,961,535) (36,190,793)	2020 468,967 (4,698,225) (31,961,535) (36,190,793)	For the Fisc 2021 468,967 (4,698,225) (31,961,535) (36,190,793) Amount to Rec For the Fisc 2021	2022 468,967 (4,698,225) (31,961,535) (36,190,793) cognize in Pens cal Year Ending 2022	June 30 2023 468,967 (4,698,225) (31,961,535) (36,190,793) ion Expense June 30 2023	468,967 (4,698,225) (31,961,535) (36,190,793)	46,896 (469,824) (3,196,152) (3,619,080)
of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018 (268,782,357)	at 6/30/2018 15.023% (40,379,173) 404,528,428 2,751,867,398 3,116,016,653 (2) Proportionate Share at 6/30/2018 0.272%	at 6/30/2019 13.959% (37,518,475) 375,869,254 2,556,908,915 2,895,259,694 (3) Proportionate Share at 6/30/2019 0.319% (858,246)	Share and Adjustments Due to Rounding (6,879) (6,879) (4) Contributions in excess of Proportionate Share and Adjustments	Proportionate Share 2,860,698 (28,659,174) (194,965,362) (220,763,838) (3) - (2) + (4) Change in Proportionate Share (127,158)	Recognition Period (Years) Recognition Period (Years) 6.10	468,967 (4,698,225) (31,961,535) (36,190,793) 2019 (20,846)	2020 468,967 (4,698,225) (31,961,535) (36,190,793) 2020 (20,846)	For the Fist 2021 468,967 (4,698,225) (31,961,535) (36,190,793) Amount to Rec For the Fist 2021 (20,846)	2022 468,967 (4,698,225) (31,961,535) (36,190,793) cognize in Pens cal Year Ending 2022 (20,846)	June 30 2023 468,967 (4,698,225) (31,961,535) (36,190,793) ion Expense June 30 2023 (20,846)	468,967 (4,698,225) (31,961,535) (36,190,793) 2024 (20,846)	46,896 (469,824) (3,196,152) (3,619,080) 2025 (2,085)
of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows of Resources	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,840,500 (1) Collective Amount at 6/30/2018 (268,782,357) 2,692,727,340	at 6/30/2018 15.023% (40,379,173) 404,528,428 2,751,867,398 3,116,016,653 (2) Proportionate Share at 6/30/2018 0.272% (731,088)	at 6/30/2019 13.959% (37,518,475) 375,869,254 2,556,908,915 2,895,259,694 (3) Proportionate Share at 6/30/2019 0.319% (858,246)	Share and Adjustments Due to Rounding (6,879) (6,879) (4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Proportionate Share 2,860,698 (28,659,174) (194,965,362) (220,763,838) (3) - (2) + (4) Change in Proportionate Share (127,158) 1,273,899	Period (Years) 6.10 6.10 6.10	468,967 (4,698,225) (31,961,535) (36,190,793) 2019 (20,846) 208,836	2020 468,967 (4,698,225) (31,961,535) (36,190,793) 2020 (20,846) 208,836	For the Fist 2021 468,967 (4,698,225) (31,961,535) (36,190,793) Amount to Rec For the Fist 2021 (20,846) 208,836	cal Year Ending 2022 468,967 (4,698,225) (31,961,535) (36,190,793) cognize in Pens cal Year Ending 2022 (20,846) 208,836	June 30 2023 468,967 (4,698,225) (31,961,535) (36,190,793) ion Expense June 30 2023 (20,846) 208,836	468,967 (4,698,225) (31,961,535) (36,190,793) 2024 (20,846) 208,836	46,896 (469,824) (3,196,152) (3,619,080) 2025 (2,085) 20,883
of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517	at 6/30/2018 15.023% (40,379,173) 404,528,428 2,751,867,398 3,116,016,653 (2) Proportionate Share at 6/30/2018 0.272% (731,088) 7,324,218 49,824,132	at 6/30/2019 13.959% (37,518,475) 375,869,254 2,556,908,915 2,895,259,694 (3) Proportionate Share at 6/30/2019 0.319% (858,246) 8,598,117 58,490,027	Share and Adjustments Due to Rounding (6,879) (6,879) (6,879) (4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Proportionate Share 2,860,698 (28,659,174) (194,965,362) (220,763,838) (3) - (2) + (4) Change in Proportionate Share (127,158) 1,273,899 8,672,423	Period (Years) 6.10 6.10 6.10	468,967 (4,698,225) (31,961,535) (36,190,793) 2019 (20,846) 208,836 1,421,709	2020 468,967 (4,698,225) (31,961,535) (36,190,793) 2020 (20,846) 208,836 1,421,709 1,609,699	For the Fist 2021 468,967 (4,698,225) (31,961,535) (36,190,793) Amount to Rec For the Fist 2021 (20,846) 208,836 1,421,709 1,609,699	cal Year Ending 2022 468,967 (4,698,225) (31,961,535) (36,190,793) cognize in Pens cal Year Ending 2022 (20,846) 208,836 1,421,709 1,609,699	June 30 2023 468,967 (4,698,225) (31,961,535) (36,190,793) ion Expense June 30 2023 (20,846) 208,836 1,421,709 1,609,699	468,967 (4,698,225) (31,961,535) (36,190,793) 2024 (20,846) 208,836 1,421,709	46,896 (469,824) (3,196,152) (3,619,080) 2025 (2,085) 20,883 142,172
of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018	at 6/30/2018 15.023% (40,379,173) 404,528,428 2,751,867,398 3,116,016,653 (2) Proportionate Share at 6/30/2018 0.272% (731,088) 7,324,218 49,824,132 56,417,262 (2) Proportionate Share at 6/30/2018	at 6/30/2019 13.959% (37,518,475) 375,869,254 2,556,908,915 2,895,259,694 (3) Proportionate Share at 6/30/2019 0.319% (858,246) 8,598,117 58,490,027 66,229,898 (3) Proportionate Share at 6/30/2019	Share and Adjustments Due to Rounding (6,879) (6,879) (6,879) Contributions in excess of Proportionate Share and Adjustments Due to Rounding 6,528 (4) Contributions in excess of Proportionate Share and Adjustments	Proportionate Share 2,860,698 (28,659,174) (194,965,362) (220,763,838) (3) - (2) + (4) Change in Proportionate Share (127,158) 1,273,899 8,672,423 9,819,164 (3) - (2) + (4) Change in Proportionate	Recognition 6.10 Recognition Period (Years) 6.10 Recognition Period (Years)	468,967 (4,698,225) (31,961,535) (36,190,793) 2019 (20,846) 208,836 1,421,709 1,609,699	2020 468,967 (4,698,225) (31,961,535) (36,190,793) 2020 (20,846) 208,836 1,421,709 1,609,699	For the Fist 2021 468,967 (4,698,225) (31,961,535) (36,190,793) Amount to Rec For the Fist 2021 (20,846) 208,836 1,421,709 1,609,699 Amount to Rec For the Fist 700,699	2022 468,967 (4,698,225) (31,961,535) (36,190,793) cognize in Pens cal Year Ending 2022 (20,846) 208,836 1,421,709 1,609,699	June 30 2023 468,967 (4,698,225) (31,961,535) (36,190,793) ion Expense June 30 2023 (20,846) 208,836 1,421,709 1,609,699	468,967 (4,698,225) (31,961,535) (36,190,793) 2024 (20,846) 208,836 1,421,709 1,609,699	46,896 (469,824) (3,196,152) (3,619,080) 2025 (2,085) 20,883 142,172 160,970
of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (State)	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018	at 6/30/2018 15.023% (40,379,173) 404,528,428 2,751,867,398 3,116,016,653 (2) Proportionate Share at 6/30/2018 0.272% (731,088) 7,324,218 49,824,132 56,417,262 (2) Proportionate Share at 6/30/2018 0.272%	at 6/30/2019 13.959% (37,518,475) 375,869,254 2,556,908,915 2,895,259,694 (3) Proportionate Share at 6/30/2019 0.319% (858,246) 8,598,117 58,490,027 66,229,898 (3) Proportionate Share at 6/30/2019 0.319%	Share and Adjustments Due to Rounding (6,879) (6,879) (6,879) Contributions in excess of Proportionate Share and Adjustments Due to Rounding 6,528 (4) Contributions in excess of Proportionate Share and Adjustments	Proportionate Share 2,860,698 (28,659,174) (194,965,362) (220,763,838) (3) - (2) + (4) Change in Proportionate Share (127,158) 1,273,899 8,672,423 9,819,164 (3) - (2) + (4) Change in Proportionate Share	Recognition (Years) 6.10 6.10 6.10 Recognition Period (Years) 6.10 6.10 Recognition Period (Years)	468,967 (4,698,225) (31,961,535) (36,190,793) 2019 (20,846) 208,836 1,421,709 1,609,699	2020 468,967 (4,698,225) (31,961,535) (36,190,793) 2020 (20,846) 208,836 1,421,709 1,609,699	For the Fist 2021 468,967 (4,698,225) (31,961,535) (36,190,793) Amount to Rec For the Fist 2021 (20,846) 208,836 1,421,709 1,609,699 Amount to Rec For the Fist 2021	cal Year Ending 2022 468,967 (4,698,225) (31,961,535) (36,190,793) cognize in Pens cal Year Ending 2022 (20,846) 208,836 1,421,709 1,609,699 cognize in Pens cal Year Ending 2022	June 30 2023 468,967 (4,698,225) (31,961,535) (36,190,793) ion Expense June 30 2023 (20,846) 208,836 1,421,709 1,609,699 ion Expense June 30 2023	468,967 (4,698,225) (31,961,535) (36,190,793) 2024 (20,846) 208,836 1,421,709 1,609,699	46,896 (469,824) (3,196,152) (3,619,080) 2025 (2,085) 20,883 142,172 160,970
of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (State) Deferred Outflows of Resources	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018 (268,782,357)	at 6/30/2018 15.023% (40,379,173) 404,528,428 2,751,867,398 3,116,016,653 (2) Proportionate Share at 6/30/2018 0.272% (731,088) 7,324,218 49,824,132 56,417,262 (2) Proportionate Share at 6/30/2018 0.272% (731,088)	at 6/30/2019 13.959% (37,518,475) 375,869,254 2,556,908,915 2,895,259,694 (3) Proportionate Share at 6/30/2019 0.319% (858,246) 8,598,117 58,490,027 66,229,898 (3) Proportionate Share at 6/30/2019 0.319% (858,246)	Share and Adjustments Due to Rounding (6,879) (6,879) (6,879) Contributions in excess of Proportionate Share and Adjustments Due to Rounding 6,528 (4) Contributions in excess of Proportionate Share and Adjustments	Proportionate Share 2,860,698 (28,659,174) (194,965,362) (220,763,838) (3) - (2) + (4) Change in Proportionate Share (127,158) 1,273,899 8,672,423 9,819,164 (3) - (2) + (4) Change in Proportionate Share (127,158)	Recognition Period (Years) 6.10 Recognition Period (Years) 6.10 Recognition 6.10 6.10 6.10	468,967 (4,698,225) (31,961,535) (36,190,793) 2019 (20,846) 208,836 1,421,709 1,609,699	2020 468,967 (4,698,225) (31,961,535) (36,190,793) 2020 (20,846) 208,836 1,421,709 1,609,699	For the Fist 2021 468,967 (4,698,225) (31,961,535) (36,190,793) Amount to Rec For the Fist 2021 (20,846) 208,836 1,421,709 1,609,699 Amount to Rec For the Fist 2021 (20,846)	cal Year Ending 2022 468,967 (4,698,225) (31,961,535) (36,190,793) cognize in Pens cal Year Ending 2022 (20,846) 208,836 1,421,709 1,609,699 cognize in Pens cal Year Ending 2022 (20,846)	June 30 2023 468,967 (4,698,225) (31,961,535) (36,190,793) ion Expense June 30 2023 (20,846) 1,609,699 ion Expense June 30 2023 (20,846)	468,967 (4,698,225) (31,961,535) (36,190,793) 2024 (20,846) 208,836 1,421,709 1,609,699 2024 (20,846)	46,896 (469,824) (3,196,152) (3,619,080) 2025 (2,085) 20,883 142,172 160,970 2025 (2,085)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2019

	(1)	(2)	(3)	(4)	(3) - (2) + (4)								
	Collective Amount	Proportionate Share at 6/30/2018	Proportionate Share at 6/30/2019	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period	2040		For the Fisc	ognize in Pensional Year Ending	June 30	2024	2025
Deferred Outflows	at 6/30/2018	0.051%	0.054%	Due to Rounding	Share	(Years)	2019	2020	2021	2022	2023	2024	2025
of Resources Deferred Inflows	(268,782,357)	(137,079)	(145,826)		(8,747)	6.10	(1,434)	(1,434)	(1,434)	(1,434)	(1,434)	(1,434)	(143)
of Resources	2,692,727,340	1,373,291	1,460,920		87,629	6.10	14,365	14,365	14,365	14,365	14,365	14,365	1,439
Net Pension Liability	18,317,695,517	9,342,025	9,938,133	16,630	612,738	6.10	100,449	100,449	100,449	100,449	100,449	100,449	10,044
Total	20,741,640,500	10,578,237	11,253,227	16,630	691,620		113,380	113,380	113,380	113,380	113,380	113,380	11,340
State Courts	(1) Collective Amount	(2) Proportionate Share at 6/30/2018	(3) Proportionate Share at 6/30/2019	(4) Contributions in excess of Proportionate Share and Adjustments	(3) - (2) + (4) Change in Proportionate	Recognition Period			For the Fisc	ognize in Pensi al Year Ending	June 30		
Deferred Outflows	at 6/30/2018	0.041%	0.037%	Due to Rounding	Share	(Years)	2019	2020	2021	2022	2023	2024	2025
of Resources Deferred Inflows	(268,782,357)	(110,201)	(98,773)		11,428	6.10	1,873	1,873	1,873	1,873	1,873	1,873	190
of Resources	2,692,727,340	1,104,018	989,533		(114,485)	6.10	(18,768)	(18,768)	(18,768)	(18,768)	(18,768)	(18,768)	(1,877)
Net Pension Liability	18,317,695,517	7,510,255	6,731,453	4,755	(774,047)	6.10	(126,893)	(126,893)	(126,893)	(126,893)	(126,893)	(126,893)	(12,689)
Total	20,741,640,500	8,504,072	7,622,213	4,755	(877,104)		(143,788)	(143,788)	(143,788)	(143,788)	(143,788)	(143,788)	(14,376)
SCA	(1) Collective Amount at 6/30/2018	(2) Proportionate Share at 6/30/2018 0.050%	(3) Proportionate Share at 6/30/2019 0.082%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2019	2020		ognize in Pensi al Year Ending 2022		2024	2025
Deferred Outflows of Resources	(268,782,357)	(134,391)	(219,666)		(85,275)	6.10	(13,980)	(13,980)	(13,980)	(13,980)	(13,980)	(13,980)	(1,395)
Deferred Inflows of Resources	2,692,727,340	1,346,364	2,200,671		854,307	6.10	140,050	140,050	140,050	140,050	140,050	140,050	14,007
Net Pension Liability	18,317,695,517	9,158,848	14,970,406	(16,086)	5,795,472	6.10	950,077	950,077	950,077	950,077	950,077	950,077	95,010
Total	20,741,640,500	10,370,821	16,951,411	(16,086)	6,564,504		1,076,147	1,076,147	1,076,147	1,076,147	1,076,147	1,076,147	107,622
WFA	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)								
	Collective	Share	Share	of Proportionate	Change in	Recognition				ognize in Pensi			
	Collective Amount at 6/30/2018				Change in Proportionate Share	Recognition Period (Years)	2019	2020		ognize in Pensi al Year Ending 2022		2024	2025
Deferred Outflows of Resources	Amount	Share at 6/30/2018	Share at 6/30/2019	of Proportionate Share and Adjustments	Proportionate	Period	2019 386		For the Fisc	al Year Ending	June 30	2024 386	2025 40
	Amount at 6/30/2018	Share at 6/30/2018 0.003%	Share at 6/30/2019 0.002%	of Proportionate Share and Adjustments	Proportionate Share	Period (Years)		2020	For the Fisc 2021	al Year Ending 2022	June 30 2023		
of Resources Deferred Inflows	Amount at 6/30/2018 (268,782,357)	Share at 6/30/2018 0.003% (8,063)	Share at 6/30/2019 0.002% (5,707)	of Proportionate Share and Adjustments	Proportionate Share 2,356	Period (Years)	386	2020 386	For the Fisc 2021 386	al Year Ending 2022 386	June 30 2023 386	386	40
of Resources Deferred Inflows of Resources	Amount at 6/30/2018 (268,782,357) 2,692,727,340	Share at 6/30/2018 0.003% (8,063)	Share at 6/30/2019 0.002% (5,707)	of Proportionate Share and Adjustments Due to Rounding	2,356 (23,613)	Period (Years) 6.10	386 (3,871)	386 (3,871)	386 (3,871)	386 (3,871)	386 (3,871)	386 (3,871)	40 (387)
of Resources Deferred Inflows of Resources Net Pension Liability	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517	Share at 6/30/2018 0.003% (8,063) 80,782 549,531	Share at 6/30/2019 0.002% (5,707) 57,169 388,903	of Proportionate Share and Adjustments Due to Rounding	2,356 (23,613) (147,066)	Period (Years) 6.10	386 (3,871) (24,109)	2020 386 (3,871) (24,109) (27,594)	For the Fisc 2021 386 (3,871) (24,109) (27,594)	386 (3,871) (24,109)	June 30 2023 386 (3,871) (24,109) (27,594) on Expense	386 (3,871) (24,109)	40 (387) (2,412)
of Resources Deferred Inflows of Resources Net Pension Liability Total	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount	Share at 6/30/2018 0.003% (8,063) 80,782 549,531 622,250 (2) Proportionate Share at 6/30/2018	Share at 6/30/2019 0.002% (5,707) 57,169 388,903 440,365 (3) Proportionate Share at 6/30/2019	of Proportionate Share and Adjustments Due to Rounding 13,562 13,562 (4) Contributions in excess of Proportionate	2,356 (23,613) (147,066) (168,323) (3) - (2) + (4) Change in Proportionate	Period (Years) 6.10 6.10 6.10 Recognition Period	386 (3,871) (24,109) (27,594)	2020 386 (3,871) (24,109) (27,594)	7 For the Fisc 2021 386 (3,871) (24,109) (27,594)	386 (3,871) (24,109) (27,594) organize in Pensial Year Ending	386 (3,871) (24,109) (27,594) on Expense June 30	386 (3,871) (24,109) (27,594)	(387) (2,412) (2,759)
of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018	Share at 6/30/2018 0.003% (8,063) 80,782 549,531 622,250 (2) Proportionate Share at 6/30/2018 1.327%	Share at 6/30/2019 0.002% (5,707) 57,169 388,903 440,365 (3) Proportionate Share at 6/30/2019 1.226%	of Proportionate Share and Adjustments Due to Rounding 13,562 13,562 (4) Contributions in excess of Proportionate	2,356 (23,613) (147,066) (168,323) (3) - (2) + (4) Change in Proportionate Share	Period (Years) 6.10 6.10 6.10 Recognition Period (Years)	386 (3,871) (24,109) (27,594)	2020 386 (3,871) (24,109) (27,594)	For the Fisc 2021 386 (3,871) (24,109) (27,594) Amount to Recc For the Fisc 2021	386 (3,871) (24,109) (27,594) ognize in Pensial Year Ending 2022	June 30 2023 386 (3,871) (24,109) (27,594) on Expense June 30 2023	386 (3,871) (24,109) (27,594)	40 (387) (2,412) (2,759)
of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows of Resources Deferred Inflows	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018 (268,782,357)	Share at 6/30/2018 0.003% (8,063) 80,782 549,531 622,250 (2) Proportionate Share at 6/30/2018 1.327% (3,566,742)	Share at 6/30/2019 0.002% (5,707) 57,169 388,903 440,365 (3) Proportionate Share at 6/30/2019 1.226% (3,296,181) 33,021,948	of Proportionate Share and Adjustments Due to Rounding 13,562 43,562 (4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	2,356 (23,613) (147,066) (168,323) (3) - (2) + (4) Change in Proportionate Share 270,561 (2,710,544)	Recognition Period (Years) 6.10 6.10 Recognition Period (Years) 6.10	386 (3,871) (24,109) (27,594) 2019 44,354 (444,351)	2020 386 (3,871) (24,109) (27,594) 2020 44,354 (444,351)	For the Fisc 2021 386 (3,871) (24,109) (27,594) Amount to Recc For the Fisc 2021 44,354 (444,351)	al Year Ending 2022 386 (3,871) (24,109) (27,594) ognize in Pensial Year Ending 2022 44,354 (444,351)	June 30 2023 386 (3,871) (24,109) (27,594) con Expense June 30 2023 44,354 (444,351)	386 (3,871) (24,109) (27,594) 2024 44,354 (444,351)	40 (387) (2.412) (2.759) 2025 4.437 (44.438)
of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows of Resources Deferred Inflows of Resources	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018 (268,782,357) 2,692,727,340	Share at 6/30/2018 0.003% (8,063) 80,782 549,531 622,250 (2) Proportionate Share at 6/30/2018 1.327% (3,566,742) 35,732,492	Share at 6/30/2019 0.002% (5,707) 57,169 388,903 440,365 (3) Proportionate Share at 6/30/2019 1.226% (3,296,181)	of Proportionate Share and Adjustments Due to Rounding 13,562 13,562 (4) Contributions in excess of Proportionate	2,356 (23,613) (147,066) (168,323) (3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years) 6.10 Recognition Period (Years) 6.10	386 (3,871) (24,109) (27,594) 2019 44,354	2020 386 (3,871) (24,109) (27,594) 2020 44,354	For the Fisc 2021 386 (3,871) (24,109) (27,594) Amount to Recc For the Fisc 2021 44,354	al Year Ending 2022 386 (3,871) (24,109) (27,594) Ognize in Pensial Year Ending 2022 44,354	June 30 2023 386 (3,871) (24,109) (27,594) on Expense June 30 2023 44,354	386 (3,871) (24,109) (27,594) 2024 44,354	40 (387) (2.412) (2.759) 2025
of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1)	Share at 6/30/2018 0.003% (8,063) 80,782 549,531 622,250 (2) Proportionate Share at 6/30/2018 1.327% (3,566,742) 35,732,492 243,075,820 275,241,570 (2) Proportionate	Share at 6/30/2019 0.002% (5,707) 57,169 388,903 440,365 (3) Proportionate Share at 6/30/2019 1.226% (3,296,181) 33,021,948 224,636,923 254,362,690 (3) Proportionate	of Proportionate Share and Adjustments Due to Rounding 13,562 13,562 (4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding 12,757 12,757	2,356 (23,613) (147,066) (168,323) (3) - (2) + (4) (20,866,123) (3) - (2) + (4)	Recognition Period (Years) Recognition Period (Years) 6.10 6.10 6.10	386 (3,871) (24,109) (27,594) 2019 44,354 (444,351) (3,020,679)	2020 386 (3,871) (24,109) (27,594) 2020 44,354 (444,351) (3,020,679) (3,420,676)	For the Fisc 2021 386 (3,871) (24,109) (27,594) Amount to Recc For the Fisc 2021 44,354 (444,351) (3,020,679) (3,420,676)	al Year Ending 2022 386 (3,871) (24,109) (27,594) Degrize in Pensial Year Ending 2022 44,354 (444,351) (3,020,679) (3,420,676)	June 30 2023 386 (3,871) (24,109) (27,594) on Expense June 30 2023 44,354 (444,351) (3,020,679) (3,420,676)	386 (3,871) (24,109) (27,594) 2024 44,354 (444,351) (3,020,679)	(387) (2.412) (2.759) 2025 4,437 (44,438) (302,066)
of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total TBTA	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500	Share at 6/30/2018 0.003% (8,063) 80,782 549,531 622,250 (2) Proportionate Share at 6/30/2018 1.327% (3,566,742) 35,732,492 243,075,820 275,241,570 (2)	Share at 6/30/2019 0.002% (5,707) 57,169 388,903 440,365 (3) Proportionate Share at 6/30/2019 1.226% (3,296,181) 33,021,948 224,636,923 254,362,690 (3)	of Proportionate Share and Adjustments Due to Rounding 13,562 13,562 43,562 Contributions in excess of Proportionate Share and Adjustments Due to Rounding 12,757 12,757 (4)	2,356 (23,613) (147,066) (168,323) (3) - (2) + (4) Change in Proportionate Share 270,561 (2,710,544) (18,426,140) (20,866,123)	Recognition Period (Years) 6.10 6.10 Recognition Period (Years) 6.10	386 (3,871) (24,109) (27,594) 2019 44,354 (444,351) (3,020,679)	2020 386 (3,871) (24,109) (27,594) 2020 44,354 (444,351) (3,020,679) (3,420,676)	For the Fisc 2021 386 (3,871) (24,109) (27,594) Amount to Recc For the Fisc 2021 44,354 (444,351) (3,020,679) (3,420,676)	al Year Ending 2022 386 (3,871) (24,109) (27,594) Degnize in Pensial Year Ending 2022 44,354 (444,351) (3,020,679)	June 30 2023 386 (3,871) (24,109) (27,594) on Expense June 30 2023 44,354 (444,351) (3,020,679) (3,420,676)	386 (3,871) (24,109) (27,594) 2024 44,354 (444,351) (3,020,679)	(387) (2.412) (2.759) 2025 4,437 (44,438) (302,066)
of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount	Share at 6/30/2018 0.003% (8,063) 80,782 549,531 622,250 Proportionate Share at 6/30/2018 1.327% (3,566,742) 35,732,492 243,075,820 275,241,570 (2) Proportionate Share at 6/30/2018	Share at 6/30/2019 0.002% (5,707) 57,169 388,903 440,365 Proportionate Share at 6/30/2019 1.226% (3,296,181) 33,021,948 224,636,923 254,362,690 (3) Proportionate Share at 6/30/2019	of Proportionate Share and Adjustments Due to Rounding 13,562 13,562 (4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding 12,757 12,757 (4) Contributions in excess of Proportionate	2,356 (23,613) (147,066) (168,323) (3) - (2) + (4) Change in Proportionate Share 270,561 (2,710,544) (18,426,140) (20,866,123) (3) - (2) + (4) Change in Proportionate	Recognition 6.10 Recognition 6.10 6.10 Recognition Period (Years) 6.10 Recognition 6.10	386 (3,871) (24,109) (27,594) 2019 44,354 (444,351) (3,020,679) (3,420,676)	2020 386 (3,871) (24,109) (27,594) 2020 44,354 (444,351) (3,020,679) (3,420,676)	For the Fisc 2021 386 (3,871) (24,109) (27,594) Amount to Recc For the Fisc 2021 44,354 (444,351) (3,020,679) (3,420,676)	al Year Ending 2022 386 (3,871) (24,109) (27,594) Organize in Pensisal Year Ending 2022 44,354 (444,351) (3,020,679) (3,420,676) Organize in Pensisal Year Ending 2022	June 30 2023 386 (3,871) (24,109) (27,594) on Expense June 30 2023 44,354 (444,351) (3,020,679) (3,420,676) on Expense June 30	386 (3,871) (24,109) (27,594) 2024 44,354 (444,351) (3,020,679) (3,420,676)	40 (387) (2,412) (2,759) 2025 4,437 (44,438) (302,066) (342,067)
of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total TBTA Deferred Outflows	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018	Share at 6/30/2018 0.003% (8,063) 80,782 549,531 622,250 (2) Proportionate Share at 6/30/2018 1.327% (3,566,742) 243,075,820 275,241,570 (2) Proportionate Share at 6/30/2018 1.155%	Share at 6/30/2019 0.002% (5,707) 57,169 388,903 440,365 (3) Proportionate Share at 6/30/2019 1.226% (3,296,181) 33,021,948 224,636,923 254,362,690 (3) Proportionate Share at 6/30/2019 1.222%	of Proportionate Share and Adjustments Due to Rounding 13,562 13,562 (4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding 12,757 12,757 (4) Contributions in excess of Proportionate	2,356 (23,613) (147,066) (168,323) (3) - (2) + (4) Change in Proportionate Share 270,561 (2,710,544) (18,426,140) (20,866,123) (3) - (2) + (4) Change in Proportionate	Recognition Period (Years) 6.10 6.10 Recognition Period (Years) Recognition Period (Years)	386 (3,871) (24,109) (27,594) 2019 44,354 (444,351) (3,020,679) (3,420,676)	2020 386 (3,871) (24,109) (27,594) 2020 44,354 (444,351) (3,020,679) (3,420,676)	For the Fisc 2021 386 (3,871) (24,109) (27,594) Amount to Recc For the Fisc 2021 44,354 (444,351) (3,020,679) (3,420,676)	al Year Ending 2022 386 (3,871) (24,109) (27,594) Degnize in Pensial Year Ending 2022 44,354 (444,351) (3,020,679) (3,420,676) Degnize in Pensial Year Ending 2022	June 30 2023 386 (3,871) (24,109) (27,594) on Expense June 30 2023 44,354 (444,351) (3,020,679) (3,420,676) on Expense June 30 2023	386 (3,871) (24,109) (27,594) 2024 44,354 (444,351) (3,020,679) (3,420,676)	40 (387) (2,412) (2,759) 2025 4,437 (44,438) (302,066) (342,067)
of Resources Deferred Inflows of Resources Net Pension Liability Total Senior Colleges Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total TBTA Deferred Outflows of Resources Deferred Inflows of Resources Deferred Inflows of Resources	Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018 (268,782,357) 2,692,727,340 18,317,695,517 20,741,640,500 (1) Collective Amount at 6/30/2018 (268,782,357)	Share at 6/30/2018 0.003% (8,063) 80,782 549,531 622,250 (2) Proportionate Share at 6/30/2018 1.327% (3,566,742) 35,732,492 243,075,820 275,241,570 (2) Proportionate Share at 6/30/2018 1.155% (3,104,436)	Share at 6/30/2019 0.002% (5,707) 57,169 388,903 440,365 (3) Proportionate Share at 6/30/2019 1.226% (3,296,181) 33,021,948 224,636,923 254,362,690 (3) Proportionate Share at 6/30/2019 1.222% (3,283,787)	of Proportionate Share and Adjustments Due to Rounding 13,562 13,562 (4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding 12,757 12,757 (4) Contributions in excess of Proportionate	2,356 (23,613) (147,066) (168,323) (3) - (2) + (4) Change in Proportionate Share 270,561 (2,710,544) (18,426,140) (20,866,123) (3) - (2) + (4) Change in Proportionate (179,351)	Recognition Period (Years) 6.10 Recognition Period (Years) 6.10 Recognition 6.10 6.10 Recognition 6.10 Recognition Period (Years)	386 (3,871) (24,109) (27,594) 2019 44,354 (444,351) (3,020,679) (3,420,676) 2019 (29,402)	2020 386 (3,871) (24,109) (27,594) 2020 44,354 (444,351) (3,020,679) (3,420,676)	For the Fisc 2021 386 (3,871) (24,109) (27,594) Amount to Recc For the Fisc 2021 44,354 (444,351) (3,020,679) (3,420,676) Amount to Recc For the Fisc 2021 (29,402)	al Year Ending 2022 386 (3,871) (24,109) (27,594) Degrize in Pensial Year Ending 2022 44,354 (444,351) (3,020,679) (3,420,676) Degrize in Pensial Year Ending 2022 (29,402)	June 30 2023 386 (3,871) (24,109) (27,594) Don Expense June 30 2023 44,354 (444,351) (3,020,679) (3,420,676) Don Expense June 30 2023 (29,402)	386 (3,871) (24,109) (27,594) 2024 44,354 (444,351) (3,020,679) (3,420,676) 2024 (29,402)	40 (387) (2,412) (2,759) 2025 4,437 (44,438) (302,066) (342,067) 2025 (2,939)

Tice of the Actuary September 19, 20

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2019

City Other	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)								
	Collective Amount	Share at 6/30/2018	Share at 6/30/2019	of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period				ognize in Pens al Year Ending			
	at 6/30/2018	53.643%	54.360%	Due to Rounding	Share	(Years)	2019	2020	2021	2022	2023	2024	2025
Deferred Outflows of Resources	(268,782,357)	(144,182,920)	(146,109,825)		(1,926,905)	6.10	(315,884)	(315,884)	(315,884)	(315,884)	(315,884)	(315,884)	(31,601)
Deferred Inflows of Resources	2,692,727,340	1,444,459,727	1,463,763,935		19,304,208	6.10	3,164,624	3,164,624	3,164,624	3,164,624	3,164,624	3,164,624	316,464
Net Pension Liability	18,317,695,517	9,826,161,406	9,957,481,287	(75,543)	131,244,338	6.10	21,515,466	21,515,466	21,515,466	21,515,466	21,515,466	21,515,466	2,151,542
Total	20,741,640,500	11,126,438,213	11,275,135,397	(75,543)	148,621,641		24,364,206	24,364,206	24,364,206	24,364,206	24,364,206	24,364,206	2,436,405
Subtotal City	(1)	(2)	(3)	(4)	(3) - (2) + (4)								
	Collective Amount	Proportionate Share at 6/30/2018	Proportionate Share at 6/30/2019	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period			For the Fisc	ognize in Pens cal Year Ending			
5.6 10.6	at 6/30/2018	54.716%	55.471%	Due to Rounding	Share	(Years)	2019	2020	2021	2022	2023	2024	2025
Deferred Outflows of Resources	(268,782,357)	(147,066,955)	(149,097,059)		(2,030,104)	6.10	(332,803)	(332,803)	(332,803)	(332,803)	(332,803)	(332,803)	(33,286)
Deferred Inflows of Resources	2,692,727,340	1,473,352,691	1,493,690,780		20,338,089	6.10	3,334,112	3,334,112	3,334,112	3,334,112	3,334,112	3,334,112	333,417
Net Pension Liability	18,317,695,517	10,022,710,279	10,161,063,294	(66,550)	138,286,465	6.10	22,669,913	22,669,913	22,669,913	22,669,913	22,669,913	22,669,913	2,266,987
Total	20,741,640,500	11,348,996,015	11,505,657,015	(66,550)	156,594,450		25,671,222	25,671,222	25,671,222	25,671,222	25,671,222	25,671,222	2,567,118

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2020

Transit Authority	(1)	(2)	(3)	(4)	(3) - (2) + (4)								
	Collective Amount at 6/30/2019	Proportionate Share at 6/30/2019 23.271%	Proportionate Share at 6/30/2020 23.207%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2020	2021		cognize in Pens cal Year Ending 2023		2025	2026
Deferred Outflows of Resources	(1,560,622,264)	(363,171,573)	(362,177,472)		994,101	6.07	163,773	163,773	163,773	163,773	163,773	163,773	11,463
Deferred Inflows of Resources	3,212,550,310	747,590,866	745,544,503		(2,046,363)	6.07	(337,127)	(337,127)	(337,127)	(337,127)	(337,127)	(337,127)	(23,601)
Net Pension Liability	18,521,907,080	4,310,223,097	4,298,424,826	(23)	(11,798,294)	6.07	(1,943,706)	(1,943,706)	(1,943,706)	(1,943,706)	(1,943,706)	(1,943,706)	(136,058)
Total	20,173,835,127	4,694,642,390	4,681,791,857	(23)	(12,850,556)		(2,117,060)	(2,117,060)	(2,117,060)	(2,117,060)	(2,117,060)	(2,117,060)	(148,196)
TA TP	(1) Collective Amount at 6/30/2019	(2) Proportionate Share at 6/30/2019 0.710%	(3) Proportionate Share at 6/30/2020 0.686%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2020	2021		cognize in Pens cal Year Endinç 2023		2025	2026
Deferred Outflows of Resources	(1,560,622,264)	(11,086,036)	(10,711,409)		374,627	6.07	61,718	61,718	61,718	61,718	61,718	61,718	4,319
Deferred Inflows of Resources	3,212,550,310	22,820,671	22,049,499		(771,172)	6.07	(127,046)	(127,046)	(127,046)	(127,046)	(127,046)	(127,046)	(8,896)
Net Pension Liability	18,521,907,080	131,572,211	127,126,030	1	(4,446,180)	6.07	(732,484)	(732,484)	(732,484)	(732,484)	(732,484)	(732,484)	(51,276)
Total	20,173,835,127	143,306,846	138,464,120	1	(4,842,725)		(797,812)	(797,812)	(797,812)	(797,812)	(797,812)	(797,812)	(55,853)
Housing Authority	(1) Collective Amount	(2) Proportionate Share at 6/30/2019	(3) Proportionate Share at 6/30/2020	(4) Contributions in excess of Proportionate Share and Adjustments	(3) - (2) + (4) Change in Proportionate	Recognition Period			For the Fis	cognize in Pens	g June 30		
Deferred Outflows of Resources	at 6/30/2019	4.439% (69,269,376)	4.333%	Due to Rounding	Share	(Years)	2020	2021	2022	2023	2024	2025	2026
Deferred Inflows	(1,560,622,264)	, , , ,	(67,628,401)		1,640,975	6.07	270,342	270,342	270,342	270,342	270,342	270,342	18,923
of Resources	3,212,550,310	142,591,427	139,213,469	(0)	(3,377,958)	6.07	(556,500)	(556,500)	(556,500)	(556,500)	(556,500)	(556,500)	(38,958)
Net Pension Liability	18,521,907,080	822,108,575	802,633,016	(3)	(19,475,562)	6.07	(3,208,495)	(3,208,495)	(3,208,495)	(3,208,495)	(3,208,495)	(3,208,495)	(224,592)
Total	20,173,835,127	895,430,626	874,218,084	(3)	(21,212,545)		(3,494,653)	(3,494,653)	(3,494,653)	(3,494,653)	(3,494,653)	(3,494,653)	(244,627)
nnc	(1) Collective Amount	(2) Proportionate Share at 6/30/2019	(3) Proportionate Share at 6/30/2020	(4) Contributions in excess of Proportionate Share and Adjustments	(3) - (2) + (4) Change in Proportionate	Recognition Period				cognize in Pens cal Year Ending			
Deferred Outflows	at 6/30/2019	13.959%	13.564%	Due to Rounding	Share	(Years)	2020	2021	2022	2023	2024	2025	2026
of Resources													
	(1,560,622,264)	(217,842,303)	(211,690,391)		6,151,912	6.07	1,013,495	1,013,495	1,013,495	1,013,495	1,013,495	1,013,495	70,942
Deferred Inflows of Resources	(1,560,622,264) 3,212,550,310	(217,842,303) 448,429,690	(211,690,391) 435,765,942		6,151,912 (12,663,748)	6.07	1,013,495 (2,086,285)	1,013,495 (2,086,285)	1,013,495 (2,086,285)	1,013,495	1,013,495 (2,086,285)	1,013,495 (2,086,285)	70,942 (146,038)
				(14)									
of Resources Net Pension Liability Total	3,212,550,310	448,429,690	435,765,942	(14) (14)	(12,663,748) (73,012,649) (79,524,485)	6.07	(2,086,285)	(2,086,285) (12,028,443)	(2,086,285) (12,028,443)	(2,086,285)	(2,086,285) (12,028,443)	(2,086,285)	(146,038)
of Resources Net Pension Liability Total OTB (City)	3,212,550,310 18,521,907,080	448,429,690 2,585,414,158	435,765,942 2,512,401,523		(12,663,748) (73,012,649)	6.07	(2,086,285) (12,028,443)	(2,086,285) (12,028,443) (13,101,233)	(2,086,285) (12,028,443) (13,101,233)	(2,086,285) (12,028,443)	(2,086,285) (12,028,443) (13,101,233)	(2,086,285) (12,028,443)	(146,038) (841,991)
of Resources Net Pension Liability Total	3,212,550,310 18,521,907,080 20,173,835,127 (1) Collective Amount	448,429,690 2,585,414,158 2,816,001,545 (2) Proportionate Share at 6/30/2019	435,765,942 2,512,401,523 2,736,477,074 (3) Proportionate Share at 6/30/2020	(14) Contributions in excess of Proportionate Share and Adjustments	(12,663,748) (73,012,649) (79,524,485) (3) - (2) + (4) Change in Proportionate	6.07 6.07 Recognition Period	(2,086,285) (12,028,443) (13,101,233)	(2,086,285) (12,028,443) (13,101,233)	(2,086,285) (12,028,443) (13,101,233) Amount to Rec For the Fis	(2,086,285) (12,028,443) (13,101,233) cognize in Penscal Year Ending	(2,086,285) (12,028,443) (13,101,233) sion Expense g June 30	(2,086,285) (12,028,443) (13,101,233)	(146,038) (841,991) (917,087)
of Resources Net Pension Liability Total OTB (City) Deferred Outflows	3,212,550,310 18,521,907,080 20,173,835,127 (1) Collective Amount at 6/30/2019	448,429,690 2,585,414,158 2,816,001,545 (2) Proportionate Share at 6/30/2019 0.319%	435,765,942 2,512,401,523 2,736,477,074 (3) Proportionate Share at 6/30/2020 0.322%	(14) Contributions in excess of Proportionate Share and Adjustments	(12,663,748) (73,012,649) (79,524,485) (3) - (2) + (4) Change in Proportionate Share	6.07 6.07 Recognition Period (Years)	(2,086,285) (12,028,443) (13,101,233)	(2,086,285) (12,028,443) (13,101,233)	(2,086,285) (12,028,443) (13,101,233) Amount to Rec For the Fis 2022	(2,086,285) (12,028,443) (13,101,233) cognize in Pens cal Year Ending 2023	(2,086,285) (12,028,443) (13,101,233) sion Expense g June 30 2024	(2,086,285) (12,028,443) (13,101,233)	(146,038) (841,991) (917,087)
of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows	3,212,550,310 18,521,907,080 20,173,835,127 (1) Collective Amount at 6/30/2019 (1,560,622,264)	448,429,690 2,585,414,158 2,816,001,545 (2) Proportionate Share at 6/30/2019 0.319% (4,983,205)	435,765,942 2,512,401,523 2,736,477,074 (3) Proportionate Share at 6/30/2020 0,322% (5,026,230)	(14) Contributions in excess of Proportionate Share and Adjustments	(12,663,748) (73,012,649) (79,524,485) (3) - (2) + (4) Change in Proportionate Share	6.07 Recognition Period (Years)	(2,086,285) (12,028,443) (13,101,233) 2020 (7,088)	(2,086,285) (12,028,443) (13,101,233) 2021 (7,088)	(2,086,285) (12,028,443) (13,101,233) Amount to Rec For the Fis 2022 (7,088)	(2,086,285) (12,028,443) (13,101,233) cognize in Pens cal Year Ending 2023 (7,088)	(2,086,285) (12,028,443) (13,101,233) sion Expense g June 30 2024 (7,088)	(2,086,285) (12,028,443) (13,101,233) 2025 (7,088)	(146,038) (841,991) (917,087) 2026 (497)
of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred inflows of Resources	3,212,550,310 18,521,907,080 20,173,835,127 (1) Collective Amount at 6/30/2019 (1,560,622,264) 3,212,550,310	448,429,690 2,585,414,158 2,816,001,545 (2) Proportionate Share at 6/30/2019 0.319% (4,983,205)	435,765,942 2,512,401,523 2,736,477,074 (3) Proportionate Share at 6/30/2020 0.322% (5,026,230)	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(12,663,748) (73,012,649) (79,524,485) (3) - (2) + (4) Change in Proportionate Share (43,025)	Recognition Period (Years) 6.07	(2,086,285) (12,028,443) (13,101,233) 2020 (7,088) 14,591	(2,086,285) (12,028,443) (13,101,233) 2021 (7,088) 14,591	(2,086,285) (12,028,443) (13,101,233) Amount to Rec For the Fis 2022 (7,088)	(2,086,285) (12,028,443) (13,101,233) cognize in Pens cal Year Ending 2023 (7,088)	(2,086,285) (12,028,443) (13,101,233) sion Expense g June 30 2024 (7,088)	(2.086,285) (12.028,443) (13.101,233) 2025 (7.088)	(146,038) (841,991) (917,087) 2026 (497) 1,021
of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (State)	3,212,550,310 18,521,907,080 20,173,835,127 (1) Collective Amount at 6/30/2019 (1,560,622,264) 3,212,550,310 18,521,907,080	448,429,690 2,585,414,158 2,816,001,545 (2) Proportionate Share at 6/30/2019 0.319% (4,983,205) 10,257,958 59,142,093	435,765,942 2,512,401,523 2,736,477,074 (3) Proportionate Share at 6/30/2020 0.322% (5,026,230) 10,346,525 59,652,722	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(12,663,748) (73,012,649) (79,524,485) (3) - (2) + (4) Change in Proportionate Share (43,025) 88,567 510,628	Recognition Period (Years) 6.07	(2,086,285) (12,028,443) (13,101,233) 2020 (7,088) 14,591 84,123	(2,086,285) (12,028,443) (13,101,233) 2021 (7,088) 14,591 84,123 91,626	(2,086,285) (12,028,443) (13,101,233) Amount to Rec For the Fis 2022 (7,088) 14,591 84,123 91,626	(2,086,285) (12,028,443) (13,101,233) cognize in Pens cal Year Ending 2023 (7,088) 14,591 84,123	(2,086,285) (12,028,443) (13,101,233) slon Expense g June 30 2024 (7,088) 14,591 84,123 91,626	(2,086,285) (12,028,443) (13,101,233) 2025 (7,088) 14,591 84,123	(146,038) (841,991) (917,087) 2026 (497) 1,021 5,890
of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total	3,212,550,310 18,521,907,080 20,173,835,127 (1) Collective Amount at 6/30/2019 (1,560,622,264) 3,212,550,310 18,521,907,080 20,173,835,127 (1) Collective Amount	448,429,690 2,585,414,158 2,816,001,545 Proportionate Share at 6/30/2019 0.319% (4,983,205) 10,257,958 59,142,093 64,416,846 (2) Proportionate Share at 6/30/2019	435,765,942 2,512,401,523 2,736,477,074 (3) Proportionate Share at 6/30/2020 0,322% (5,026,230) 10,346,525 59,652,722 64,973,017 (3) Proportionate Share at 6/30/2020	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding (1) (4) Contributions in excess of Proportionate	(12,663,748) (73,012,649) (79,524,485) (3) - (2) + (4) Change in Proportionate Share (43,025) 88,567 510,628 556,170 (3) - (2) + (4) Change in Proportionate	Recognition Period (Years) 6.07 6.07 6.07 Recognition Period	(2,086,285) (12,028,443) (13,101,233) 2020 (7,088) 14,591 84,123 91,626	(2,086,285) (12,028,443) (13,101,233) 2021 (7,088) 14,591 84,123 91,626	(2,086,285) (12,028,443) (13,101,233) Amount to Rec For the Fis 2022 (7,088) 14,591 84,123 91,626 Amount to Rec For the Fis Fis 70,00000000000000000000000000000000000	(2,086,285) (12,028,443) (13,101,233) cognize in Pens cal Year Ending 2023 (7,088) 14,591 84,123 91,626	(2,086,285) (12,028,443) (13,101,233) ion Expense g June 30 2024 (7,088) 14,591 84,123 91,626	(2.086,285) (12,028,443) (13,101,233) 2025 (7.088) 14,591 84,123 91,626	(146,038) (841,991) (917,087) 2026 (497) 1,021 5,890 6,414
of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred inflows of Resources Net Pension Liability Total OTB (State)	3,212,550,310 18,521,907,080 20,173,835,127 (1) Collective Amount at 6/30/2019 (1,560,622,264) 3,212,550,310 18,521,907,080 20,173,835,127 (1) Collective Amount at 6/30/2019	448,429,690 2,585,414,158 2,816,001,545 (2) Proportionate Share at 6/30/2019 0.319% (4,983,205) 10,257,958 59,142,093 64,416,846 (2) Proportionate Share at 6/30/2019 0.319%	435,765,942 2,512,401,523 2,736,477,074 (3) Proportionate Share at 6/30/2020 0,322% (5,026,230) 10,346,525 59,652,722 64,973,017 (3) Proportionate Share at 6/30/2020 0,368%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding (1) (4) Contributions in excess of Proportionate	(12,663,748) (73,012,649) (79,524,485) (3) - (2) + (4) Change in Proportionate Share (43,025) 88,567 510,628 556,170 (3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years) 6.07 6.07 6.07 Recognition Period (Years)	(2,086,285) (12,028,443) (13,101,233) 2020 (7,088) 14,591 84,123 91,626	(2,086,285) (12,028,443) (13,101,233) 2021 (7,088) 14,591 84,123 91,626	(2,086,285) (12,028,443) (13,101,233) Amount to Rec For the Fis 2022 (7,088) 14,591 84,123 91,626 Amount to Rec For the Fis 2022	(2,086,285) (12,028,443) (13,101,233) Cognize in Pens cal Year Ending 2023 (7,088) 14,591 84,123 91,626 Cognize in Pens cal Year Ending 2023	(2,086,285) (12,028,443) (13,101,233) iion Expense g June 30 2024 (7,088) 14,591 84,123 91,626 iion Expense g June 30	(2,086,285) (12,028,443) (13,101,233) 2025 (7,088) 14,591 84,123 91,626	(146,038) (841,991) (917,087) 2026 (497) 1,021 5,890 6,414
of Resources Net Pension Liability Total OTB (City) Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total OTB (State) Deferred Outflows of Resources	3,212,550,310 18,521,907,080 20,173,835,127 (1) Collective Amount at 6/30/2019 (1,560,622,264) 3,212,550,310 18,521,907,080 20,173,835,127 (1) Collective Amount at 6/30/2019 (1,560,622,264)	448,429,690 2,585,414,158 2,816,001,545 Proportionate Share at 6/30/2019 0.319% (4,983,205) 10,257,958 59,142,093 64,416,846 (2) Proportionate Share at 6/30/2019 0.319% (4,983,205)	435,765,942 2,512,401,523 2,736,477,074 (3) Proportionate Share at 6/30/2020 0,322% (5,026,230) 10,346,525 59,652,722 64,973,017 (3) Proportionate Share at 6/30/2020 0,368%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding (1) (4) Contributions in excess of Proportionate	(12,663,748) (73,012,649) (79,524,485) (3) - (2) + (4) Change in Proportionate Share (43,025) 88,567 510,628 556,170 (3) - (2) + (4) Change in Proportionate Share (766,387)	Recognition Period (Years) 6.07 6.07 6.07 Recognition Period (Years)	(2,086,285) (12,028,443) (13,101,233) 2020 (7,088) 14,591 84,123 91,626	(2,086,285) (12,028,443) (13,101,233) 2021 (7,088) 14,591 84,123 91,626 2021 (126,258)	(2,086,285) (12,028,443) (13,101,233) Amount to Ret For the Fis 2022 (7,088) 14,591 84,123 91,626 Amount to Ret For the Fis 2022 (126,258)	(2,086,285) (12,028,443) (13,101,233) (200gnize in Pens cal Year Ending 2023 (7,088) 14,591 84,123 91,626 (200gnize in Pens cal Year Ending 2023 (126,258)	(2,086,285) (12,028,443) (13,101,233) (13,101,233) (13,101,233) (7,088) 14,591 84,123 91,626 (100 Expense g June 30 2024 (126,258)	(2.086,285) (12,028,443) (13,101,233) 2025 (7,088) 14,591 84,123 91,626 2025 (126,258)	(146,038) (841,991) (917,087) 2026 (497) 1,021 5,890 6,414 2026 (8,839)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2020

HDC/REMIC	(1)	(2)	(3)	(4)	(3) - (2) + (4)								
	Collective Amount at 6/30/2019	Proportionate Share at 6/30/2019 0.054%	Proportionate Share at 6/30/2020 0.057%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2020	2021	Amount to Reco For the Fisca 2022	ognize in Pensio al Year Ending . 2023		2025	2026
Deferred Outflows of Resources	(1,560,622,264)	(846,704)	(882,638)		(35,934)	6.07	(5,920)	(5,920)	(5,920)	(5,920)	(5,920)	(5,920)	(414)
Deferred Inflows of Resources	3,212,550,310	1,742,946	1,816,916		73,970	6.07	12,186	12,186	12,186	12,186	12,186	12,186	854
Net Pension Liability	18,521,907,080	10,048,927	10,475,401	1	426,475	6.07	70,259	70,259	70,259	70,259	70,259	70,259	4,921
Total	20,173,835,127	10,945,169	11,409,679	1	464,511		76,525	76,525	76,525	76,525	76,525	76,525	5,361
State Courts	(1)	(2)	(3)	(4) Contributions in excess	(3) - (2) + (4)								
	Collective Amount at 6/30/2019	Proportionate Share at 6/30/2019 0.037%	Proportionate Share at 6/30/2020 0.039%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2020	2021	Amount to Reco For the Fisca 2022	ognize in Pensio al Year Ending . 2023		2025	2026
Deferred Outflows of Resources	(1,560,622,264)	(573,503)	(613,798)		(40,295)	6.07	(6,638)	(6,638)	(6,638)	(6,638)	(6,638)	(6,638)	(467)
Deferred Inflows of Resources	3,212,550,310	1,180,560	1,263,508		82,948	6.07	13,665	13,665	13,665	13,665	13,665	13,665	958
Net Pension Liability	18,521,907,080	6,806,497	7,284,733	0	478,236	6.07	78,787	78,787	78,787	78,787	78,787	78,787	5,514
Total	20,173,835,127	7,413,554	7,934,443	0	520,889		85,814	85,814	85,814	85,814	85,814	85,814	6,005
SCA	(1)	(2)	(3)	(4)	(3) - (2) + (4)								
	Collective Amount at 6/30/2019	Proportionate Share at 6/30/2019 0.082%	Proportionate Share at 6/30/2020 0.088%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2020	2021	Amount to Reco For the Fisca 2022	ognize in Pensio al Year Ending . 2023		2025	2026
Deferred Outflows of Resources	(1,560,622,264)	(1,275,442)	(1,379,924)		(104,482)	6.07	(17,213)	(17,213)	(17,213)	(17,213)	(17,213)	(17,213)	(1,204)
Deferred Inflows of Resources	3,212,550,310	2,625,504	2,840,582		215,078	6.07	35,433	35,433	35,433	35,433	35,433	35,433	2,480
Net Pension Liability	18,521,907,080	15,137,301	16,377,330	0	1,240,029	6.07	204,288	204,288	204,288	204,288	204,288	204,288	14,301
Total	20,173,835,127	16,487,363	17,837,988	0	1,350,625		222,508	222,508	222,508	222,508	222,508	222,508	15,577
WFA	(1)	(2)	(3)	(4)	(3) - (2) + (4)								
	Collective Amount at 6/30/2019	Proportionate Share at 6/30/2019 0.002%	Proportionate Share at 6/30/2020 0.002%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2020	2021	Amount to Reco For the Fisca 2022	ognize in Pensio al Year Ending . 2023		2025	2026
Deferred Outflows of Resources	(1,560,622,264)	(33,134)	(31,268)		1,866	6.07	307	307	307	307	307	307	24
Deferred Inflows of Resources	3,212,550,310	68,206	64,365		(3,841)	6.07	(633)	(633)	(633)	(633)	(633)	(633)	(43)
Net Pension Liability	18,521,907,080												
Total		393,239	371,093	1	(22,145)	6.07	(3,648)	(3,648)	(3,648)	(3,648)	(3,648)	(3,648)	(257)
	20,173,835,127	393,239 428,311	371,093 404,190	1	(22,145) (24,120)	6.07	(3,648) (3,974)	(3,648) (3,974)	(3,648) (3,974)	(3,648)	(3,648) (3,974)	(3,648) (3,974)	(257)
Senior Colleges	20,173,835,127 (1) Collective Amount at 6/30/2019					6.07 Recognition Period (Years)		(3,974)	(3,974)	(3,974)	(3,974) on Expense		
Senior Colleges Deferred Outflows of Resources	(1) Collective Amount	(2) Proportionate Share at 6/30/2019	404,190 (3) Proportionate Share at 6/30/2020	(4) Contributions in excess of Proportionate Share and Adjustments	(24,120) (3) - (2) + (4) Change in Proportionate	Recognition Period	(3,974)	(3,974)	(3,974) Amount to Reco	(3,974) ognize in Pensical Year Ending	(3,974) on Expense June 30	(3,974)	(276)
Deferred Outflows	(1) Collective Amount at 6/30/2019	428,311 (2) Proportionate Share at 6/30/2019 1.226%	404,190 (3) Proportionate Share at 6/30/2020 1.240%	(4) Contributions in excess of Proportionate Share and Adjustments	(24,120) (3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	(3,974)	(3,974)	(3,974) Amount to Reco	(3,974) ognize in Pensic al Year Ending . 2023	(3,974) on Expense June 30 2024	(3,974)	2026
Deferred Outflows of Resources	Collective Amount at 6/30/2019 (1,560,622,264)	428,311 (2) Proportionate Share at 6/30/2019 1.226% (19,138,509)	(3) Proportionate Share at 6/30/2020 1.240% (19,358,393)	(4) Contributions in excess of Proportionate Share and Adjustments	(24,120) (3) - (2) + (4) Change in Proportionate Share (219,884)	Recognition Period (Years)	(3,974) 2020 (36,225)	(3,974) 2021 (36,225)	(3,974) Amount to Reco For the Fisca 2022 (36,225)	(3,974) ognize in Pensic al Year Ending . 2023 (36,225)	(3,974) on Expense June 30 2024 (36,225)	(3,974) 2025 (36,225)	(276) 2026 (2,534)
Deferred Outflows of Resources Deferred Inflows of Resources	(1) Collective Amount at 6/30/2019 (1,560,622,264) 3,212,550,310	428,311 (2) Proportionate Share at 6/30/2019 1.226% (19,138,509)	404,190 (3) Proportionate Share at 6/30/2020 1.240% (19,358,393)	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(24,120) (3) - (2) + (4) Change in Proportionate Share (219,884)	Recognition Period (Years) 6.07	(3,974) 2020 (36,225) 74,569	(3,974) 2021 (36,225) 74,569	(3,974) Amount to Reco For the Fisca 2022 (36,225) 74,569	(3,974) ognize in Pensical Year Ending, 2023 (36,225) 74,569	(3,974) on Expense June 30 2024 (36,225) 74,569	(3,974) 2025 (36,225) 74,569	2026 (2,534) 5,218
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability	(1) Collective Amount at 6/30/2019 (1.560,622,264) 3,212,550,310 18,521,907,080	428,311 (2) Proportionate Share at 6/30/2019 1.226% (19,138,509) 39,396,736 227,141,247 247,399,474 (2)	(3) Proportionate Share at 6/30/2020 1.240% (19,358,393) 39,849,368 229,750,892 250,241,867	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding (3) (3)	(24,120) (3) - (2) + (4) Change in Proportionate Share (219,884) 452,632 2,609,642	Recognition Period (Years) 6.07	(3,974) 2020 (36,225) 74,569 429,925	(3,974) 2021 (36,225) 74,569 429,925	(3,974) Amount to Reco For the Fisca 2022 (36,225) 74,569 429,925	(3,974) ognize in Pensical Year Ending 2023 (36,225) 74,569 429,925	(3,974) on Expense June 30 2024 (36,225) 74,569 429,925	2025 (36,225) 74,569 429,925	2026 (2,534) 5,218 30,092
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total	(1) Collective Amount at 6/30/2019 (1,560,622,264) 3,212,550,310 18,521,907,080 20,173,835,127	428,311 (2) Proportionate Share at 6/30/2019 1.226% (19,138,509) 39,396,736 227,141,247 247,399,474	404,190 (3) Proportionate Share at 6/30/2020 1.240% (19,358,393) 39,849,368 229,750,892 250,241,867	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding (3)	(24,120) (3) - (2) + (4) Change in Proportionate Share (219,884) 452,632 2,609,642 2,842,390	Recognition Period (Years) 6.07	(3,974) 2020 (36,225) 74,569 429,925	(3,974) 2021 (36,225) 74,569 429,925 468,269	(3,974) Amount to Reco For the Fisc: 2022 (36,225) 74,569 429,925 468,269	(3,974) orgalize in Pensical Year Ending 2023 (36,225) 74,569 429,925 468,269	(3,974) on Expense June 30 2024 (36,225) 74,569 429,925 468,269 on Expense	2025 (36,225) 74,569 429,925	2026 (2,534) 5,218 30,092
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total	(1) Collective Amount at 6/30/2019 (1,560,622,264) 3,212,550,310 18,521,907,080 20,173,835,127 (1) Collective Amount	428,311 (2) Proportionate Share at 6/30/2019 1.226% (19,138,509) 39,396,736 227,141,247 247,399,474 (2) Proportionate Share at 6/30/2019	(3) Proportionate Share at 6/30/2020 1.240% (19,358,393) 39,849,368 229,750,892 250,241,867 (3) Proportionate Share at 6/30/2020	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding (3) (4) Contributions in excess of Proportionate	(24,120) (3) - (2) + (4) Change in Proportionate Share (219,884) 452,632 2,609,642 2,842,390 (3) - (2) + (4) Change in Proportionate	Recognition Period (Years) 6.07 6.07 6.07	(3,974) 2020 (36,225) 74,569 429,925 468,269	(3,974) 2021 (36,225) 74,569 429,925 468,269	(3,974) Amount to Recc For the Fisca 2022 (36,225) 74,569 429,925 468,269 Amount to Recc For the Fisca	(3,974) Ingrize in Pensical Year Ending 2023 (36,225) 74,569 429,925 468,269 Ingrize in Pensical Year Ending 9	(3,974) on Expense June 30 2024 (36,225) 74,569 429,925 468,269 on Expense June 30	(3,974) 2025 (36,225) 74,569 429,925 468,269	2026 (2.534) 5,218 30,092 32,776
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total TBTA Deferred Outflows	(1) Collective Amount at 6/30/2019 (1,560,622,264) 3,212,550,310 18,521,907,080 20,173,835,127 (1) Collective Amount at 6/30/2019	428,311 (2) Proportionate Share at 6/30/2019 1.226% (19,138,509) 39,396,736 227,141,247 247,399,474 (2) Proportionate Share at 6/30/2019 1.222%	404,190 (3) Proportionate Share at 6/30/2020 1,240% (19,358,393) 39,849,368 229,750,892 250,241,867 (3) Proportionate Share at 6/30/2020 1,212%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding (3) (4) Contributions in excess of Proportionate	(24,120) (3) - (2) + (4) Change in Proportionate Share (219,884) 452,632 2,609,642 2,842,390 (3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years) 6.07 6.07 6.07 Recognition Period (Years)	(3,974) 2020 (36,225) 74,569 429,925 468,269	2021 (36,225) 74,569 429,925 468,269	(3,974) Amount to Recc For the Fisci 2022 (36,225) 74,569 429,925 468,269 Amount to Recc For the Fisci 2022	(3,974) ognize in Pensical Year Ending 2023 (36,225) 74,569 429,925 468,269 ognize in Pensical Year Ending 2023	(3,974) on Expense June 30 2024 (36,225) 74,569 429,925 468,269 on Expense June 30 2024	(3,974) 2025 (36,225) 74,569 429,925 468,269	2026 (2.534) 5,218 30,092 32,776
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total TBTA Deferred Outflows of Resources Deferred Inflows	(1) Collective Amount at 6/30/2019 (1,560,622,264) 3,212,550,310 18,521,907,080 20,173,835,127 (1) Collective Amount at 6/30/2019 (1,560,622,264)	428,311 (2) Proportionate Share at 6/30/2019 1.226% (19,138,509) 39,396,736 227,141,247 247,399,474 (2) Proportionate Share at 6/30/2019 1.222% (19,066,545)	404,190 (3) Proportionate Share at 6/30/2020 1,240% (19,358,393) 39,849,368 229,750,892 250,241,867 (3) Proportionate Share at 6/30/2020 1,212%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding (3) (4) Contributions in excess of Proportionate	(24,120) (3) - (2) + (4) Change in Proportionate Share (219,884) 452,632 2,609,642 2,842,390 (3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years) 6.07 6.07 6.07 Recognition Period (Years) 6.07	(3,974) 2020 (36,225) 74,569 429,925 468,269 2020 24,208	2021 (36,225) 74,569 429,925 468,269 2021 24,208	(3,974) Amount to Recc For the Fisca 2022 (36,225) 74,569 429,925 468,269 Amount to Recc For the Fisca 2022 24,208	(3,974) Ingrize in Pensical Year Ending 2023 (36,225) 74,569 429,925 468,269 Ingrize in Pensical Year Ending 2023 24,208	(3,974) on Expense June 30 2024 (36,225) 74,569 429,925 468,269 on Expense June 30 2024 24,208	(3,974) 2025 (36,225) 74,569 429,925 468,269 2025 24,208	2026 (2,534) 5,218 30,092 32,776 2026

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2020

City Other	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)								
	Collective Amount at 6/30/2019	Share at 6/30/2019 54.360%	Share at 6/30/2020 54.879%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2020	2021		ognize in Pens cal Year Ending 2023		2025	2026
Deferred Outflows of Resources	(1,560,622,264)	(848,352,729)	(856,453,147)		(8,100,418)	6.07	(1,334,501)	(1,334,501)	(1,334,501)	(1,334,501)	(1,334,501)	(1,334,501)	(93,412)
Deferred Inflows of Resources	3,212,550,310	1,746,339,192	1,763,013,951		16,674,761	6.07	2,747,077	2,747,077	2,747,077	2,747,077	2,747,077	2,747,077	192,299
Net Pension Liability	18,521,907,080	10,068,490,489	10,164,628,544	43	96,138,098	6.07	15,838,237	15,838,237	15,838,237	15,838,237	15,838,237	15,838,237	1,108,676
Total	20,173,835,127	10,966,476,952	11,071,189,348	43	104,712,441		17,250,813	17,250,813	17,250,813	17,250,813	17,250,813	17,250,813	1,207,563
Subtotal City	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)								
	Collective Amount at 6/30/2019	Share at 6/30/2019 55.471%	Share at 6/30/2020 55.976%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2020	2021		cognize in Pens cal Year Ending 2023		2025	2026
Deferred Outflows of Resources	(1,560,622,264)	(865,697,412)	(873,570,710)	Due to Rounding	(7,873,298)	(Years) 6.07	(1,297,084)	(1,297,084)	(1,297,084)	(1,297,084)	(1,297,084)	(1,297,084)	(90,794)
Deferred Inflows of Resources	3,212,550,310	1,782,043,325	1,798,250,557		16,207,232	6.07	2,670,055	2,670,055	2,670,055	2,670,055	2,670,055	2,670,055	186,902
Net Pension Liability	18,521,907,080	10,274,342,094	10,367,784,626	43	93,442,575	6.07	15,394,164	15,394,164	15,394,164	15,394,164	15,394,164	15,394,164	1,077,591
Total	20,173,835,127	11,190,688,007	11,292,464,473	43	101,776,509		16,767,135	16,767,135	16,767,135	16,767,135	16,767,135	16,767,135	1,173,699

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2021

Transit Authority	(1)	(2)	(3)	(4)	(3) - (2) + (4)								
	Collective Amount at 6/30/2020	Proportionate Share at 6/30/2020 23.207%	Proportionate Share at 6/30/2021 21.285%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2021	2022		cognize in Pens cal Year Ending 2024		2026	2027
Deferred Outflows of Resources	(3,133,177,790)	(727,124,326)	(666,890,679)		60,233,647	6.04	9,972,458	9,972,458	9,972,458	9,972,458	9,972,458	9,972,458	398,899
Deferred Inflows of Resources	1,575,176,076	365,555,011	335,273,104		(30,281,907)	6.04	(5,013,561)	(5,013,561)	(5,013,561)	(5,013,561)	(5,013,561)	(5,013,561)	(200,541)
Net Pension Liability	21,079,190,886	4,891,900,010	4,486,663,978	290,807	(404,945,225)	6.04	(67,043,911)	(67,043,911)	(67,043,911)	(67,043,911)	(67,043,911)	(67,043,911)	(2,681,759)
Total	19,521,189,172	4,530,330,695	4,155,046,403	290,807	(374,993,485)		(62,085,014)	(62,085,014)	(62,085,014)	(62,085,014)	(62,085,014)	(62,085,014)	(2,483,401)
ТА ТР	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)								
	Collective Amount at 6/30/2020	Share at 6/30/2020 0.686%	Share at 6/30/2021 0.626%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2021	2022		cognize in Pens cal Year Ending 2024		2026	2027
Deferred Outflows of Resources	(3,133,177,790)	(21,504,722)	(19,626,053)		1,878,669	6.04	311,038	311,038	311,038	311,038	311,038	311,038	12,441
Deferred Inflows of Resources	1,575,176,076	10,811,299	9,866,816		(944,483)	6.04	(156,371)	(156,371)	(156,371)	(156,371)	(156,371)	(156,371)	(6,257)
Net Pension Liability	21,079,190,886	144,678,075	132,038,888	8,557	(12,630,630)	6.04	(2,091,164)	(2,091,164)	(2,091,164)	(2,091,164)	(2,091,164)	(2,091,164)	(83,646)
Total	19,521,189,172	133,984,652	122,279,651	8,557	(11,696,444)		(1,936,497)	(1,936,497)	(1,936,497)	(1,936,497)	(1,936,497)	(1,936,497)	(77,462)
Housing Authority	Collective Amount at 6/30/2020	(2) Proportionate Share at 6/30/2020 4.333%	(3) Proportionate Share at 6/30/2021 4.249%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2021	2022		cognize in Pens cal Year Ending 2024		2026	2027
Deferred Outflows of Resources	(3,133,177,790)	(135,773,921)	(133,128,244)		2,645,677	6.04	438,026	438,026	438,026	438,026	438,026	438,026	17,521
Deferred Inflows of Resources	1,575,176,076	68,259,079	66,928,990		(1,330,089)	6.04	(220,213)	(220,213)	(220,213)	(220,213)	(220,213)	(220,213)	(8,811)
Net Pension Liability	21,079,190,886	913,451,001	895,651,586	58,053	(17,741,362)	6.04	(2,937,312)	(2,937,312)	(2,937,312)	(2,937,312)	(2,937,312)	(2,937,312)	(117,490)
Total	19,521,189,172	845,936,159	829,452,332	58,053	(16,425,774)		(2,719,499)	(2,719,499)	(2,719,499)	(2,719,499)	(2,719,499)	(2,719,499)	(108,780)
ннс	(1)	(2)	(3)	(4)	(3) - (2) + (4)								
	Collective Amount at 6/30/2020	Proportionate Share at 6/30/2020 13.564%	Proportionate Share at 6/30/2021 13.387%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2021	2022		cognize in Pens cal Year Ending 2024		2026	2027
Deferred Outflows of Resources	(3,133,177,790)	(424,999,468)	(419,453,991)		5,545,477	6.04	918,125	918,125	918,125	918,125	918,125	918,125	36,727
Deferred Inflows of Resources	1,575,176,076	213,664,541	210,876,604		(2,787,937)	6.04	(461,579)	(461,579)	(461,579)	(461,579)	(461,579)	(461,579)	(18,463)
Net Pension Liability	21,079,190,886	2,859,283,931	2,821,975,434	182,909	(37,125,588)	6.04	(6,146,621)	(6,146,621)	(6,146,621)	(6,146,621)	(6,146,621)	(6,146,621)	(245,862)
Total	19,521,189,172	2,647,949,004	2,613,398,047	182,909	(34,368,048)		(5,690,075)	(5,690,075)	(5,690,075)	(5,690,075)	(5,690,075)	(5,690,075)	(227,598)
ОТВ	(1) Collective Amount at 6/30/2020	(2) Proportionate Share at 6/30/2020 0.690%	(3) Proportionate Share at 6/30/2021 0.678%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2021	2022		cognize in Pens cal Year Ending 2024		2026	2027
Deferred Outflows of Resources	(3,133,177,790)	(21,634,041)	(21,256,307)		377,734	6.04	62,539	62,539	62,539	62,539	62,539	62,539	2,500
Deferred Inflows of Resources	1,575,176,076	10,876,313	10,686,411		(189,902)	6.04	(31,441)	(31,441)	(31,441)	(31,441)	(31,441)	(31,441)	(1,256)
Net Pension Liability	21,079,190,886	145,548,102	143,006,806	(1,357,248)	(3,898,544)	6.04	(645,454)	(645,454)	(645,454)	(645,454)	(645,454)	(645,454)	(25,820)
Total	19,521,189,172	134,790,374	132,436,910	(1,357,248)	(3,710,712)		(614,356)	(614,356)	(614,356)	(614,356)	(614,356)	(614,356)	(24,576)
HDC/REMIC	(1) Collective Amount at 6/30/2020	(2) Proportionate Share at 6/30/2020 0.057%	(3) Proportionate Share at 6/30/2021 0.060%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2021	2022		cognize in Pens cal Year Ending 2024		2026	2027
Deferred Outflows of Resources	(3,133,177,790)	(1,772,026)	(1,876,013)		(103,987)	6.04	(17,216)	(17,216)	(17,216)	(17,216)	(17,216)	(17,216)	(691)
Deferred Inflows of Resources	1,575,176,076	890,869	943,148		52,279	6.04	8,655	8,655	8,655	8,655	8,655	8,655	349
Net Pension Liability	21,079,190,886	11,921,719	12,621,321	818	700,420	6.04	115,964	115,964	115,964	115,964	115,964	115,964	4,636
Total	19,521,189,172	11,040,562	11,688,456	818	648,712		107,403	107,403	107,403	107,403	107,403	107,403	4,294
State Courts	(1) Collective Amount at 6/30/2020	(2) Proportionate Share at 6/30/2020 0.039%	(3) Proportionate Share at 6/30/2021 0.038%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2021	2022		cognize in Pens cal Year Ending 2024		2026	2027
Deferred Outflows of Resources	(3,133,177,790)	(1,232,290)	(1,174,991)		57,299	6.04	9,487	9,487	9,487	9,487	9,487	9,487	377
Deferred Inflows of Resources	1,575,176,076	619,522	590,716		(28,806)	6.04	(4,769)	(4,769)	(4,769)	(4,769)	(4,769)	(4,769)	(192)
Net Pension Liability	21,079,190,886	8,290,522	7,905,028	511	(384,983)	6.04	(63,739)	(63,739)	(63,739)	(63,739)	(63,739)	(63,739)	(2,549)
Total	19,521,189,172	7,677,754	7,320,753	511	(356,490)		(59,021)	(59,021)	(59,021)	(59,021)	(59,021)	(59,021)	(2,364)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2021

SCA	Collective Amount	(2) Proportionate Share at 6/30/2020 0.088%	(3) Proportionate Share at 6/30/2021	(4) Contributions in excess of Proportionate Share and Adjustments	(3) - (2) + (4) Change in Proportionate	Recognition Period	2024	2022	For the Fis	cognize in Pens	g June 30	2026	2027
Deferred Outflows of Resources	at 6/30/2020 (3,133,177,790)	(2,770,400)	(3,182,673)	Due to Rounding	(412,273)	(Years) 6.04	(68,257)	2022 (68,257)	2023 (68,257)	(68,257)	(68,257)	2026 (68,257)	(2,731)
Deferred Inflows of Resources	1,575,176,076	1,392,793	1,600,059		207,266	6.04	34,316	34,316	34,316	34,316	34,316	34,316	1,370
Net Pension Liability	21,079,190,886	18,638,516	21,412,180	1,387	2,775,051	6.04	459,446	459,446	459,446	459,446	459,446	459,446	18,375
Total	19,521,189,172	17,260,909	19,829,566	1,387	2,570,044		425,505	425,505	425,505	425,505	425,505	425,505	17,014
WFA	(1)	(2)	(3)	(4)	(3) - (2) + (4)								
	Collective Amount at 6/30/2020	Proportionate Share at 6/30/2020 0.002%	Proportionate Share at 6/30/2021 0.005%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2021	2022		cognize in Pens cal Year Ending 2024		2026	2027
Deferred Outflows of Resources	(3,133,177,790)	(62,774)	(167,696)		(104,922)	6.04	(17,371)	(17,371)	(17,371)	(17,371)	(17,371)	(17,371)	(696)
Deferred Inflows of Resources	1,575,176,076	31,559	84,307		52,748	6.04	8,733	8,733	8,733	8,733	8,733	8,733	350
Net Pension Liability	21,079,190,886	422,329	1,128,213	72	705,956	6.04	116,880	116,880	116,880	116,880	116,880	116,880	4,676
Total	19,521,189,172	391,114	1,044,824	72	653,782		108,242	108,242	108,242	108,242	108,242	108,242	4,330
Senior Colleges	(1) Collective Amount	(2) Proportionate Share at 6/30/2020	(3) Proportionate Share at 6/30/2021	(4) Contributions in excess of Proportionate Share and Adjustments	(3) - (2) + (4) Change in Proportionate	Recognition Period				cognize in Pens			
Deferred Outflows	at 6/30/2020	1.240%	1.100%	Due to Rounding	Share	(Years)	2021	2022	2023	2024	2025	2026	2027
of Resources	(3,133,177,790)	(38,864,810)	(34,480,323)		4,384,487	6.04	725,908	725,908	725,908	725,908	725,908	725,908	29,039
Deferred Inflows of Resources	1,575,176,076	19,538,923	17,334,663		(2,204,260)	6.04	(364,944)	(364,944)	(364,944)	(364,944)	(364,944)	(364,944)	(14,596)
Net Pension Liability	21,079,190,886	261,472,152	231,974,488	15,037	(29,482,627)	6.04	(4,881,230)	(4,881,230)	(4,881,230)	(4,881,230)	(4,881,230)	(4,881,230)	(195,247)
Total	19,521,189,172	242,146,265	214,828,828	15,037	(27,302,400)		(4,520,266)	(4,520,266)	(4,520,266)	(4,520,266)	(4,520,266)	(4,520,266)	(180,804)
ТВТА	(1) Collective Amount	(2) Proportionate Share at 6/30/2020	(3) Proportionate Share at 6/30/2021	(4) Contributions in excess of Proportionate Share and Adjustments	(3) - (2) + (4) Change in Proportionate	Recognition Period				cognize in Pens			
Deferred Outflows	at 6/30/2020	1.212%	0.933%	Due to Rounding	Share	(Years)	2021	2022	2023	2024	2025	2026	2027
of Resources Deferred Inflows	(3,133,177,790)	(37,983,870)	(29,224,542)		8,759,328	6.04	1,450,220	1,450,220	1,450,220	1,450,220	1,450,220	1,450,220	58,008
of Resources	1,575,176,076	19,096,039	14,692,368		(4,403,671)	6.04	(729,085)	(729,085)	(729,085)	(729,085)	(729,085)	(729,085)	(29,161)
Net Pension Liability	21,079,190,886	255,545,426	196,614,985	12,743	(58,917,698)	6.04	(9,754,586)	(9,754,586)	(9,754,586)	(9,754,586)	(9,754,586)	(9,754,586)	(390,182)
Total	19,521,189,172	236,657,595	182,082,811	12,743	(54,562,041)		(9,033,451)	(9,033,451)	(9,033,451)	(9,033,451)	(9,033,451)	(9,033,451)	(361,335)
City Other	(1) Collective Amount at 6/30/2020	(2) Proportionate Share at 6/30/2020 54.879%	(3) Proportionate Share at 6/30/2021 57.536%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2021	2022		cognize in Pens cal Year Ending 2024		2026	2027
Deferred Outflows of Resources	(3,133,177,790)	(1,719,455,142)	(1,802,716,278)		(83,261,136)	6.04	(13,784,957)	(13,784,957)	(13,784,957)	(13,784,957)	(13,784,957)	(13,784,957)	(551,394)
Deferred Inflows of Resources	1,575,176,076	864,440,128	906,298,890		41,858,762	6.04	6,930,259	6,930,259	6,930,259	6,930,259	6,930,259	6,930,259	277,208
Net Pension Liability	21,079,190,886	11,568,039,103	12,128,197,979	786,354	560,945,230	6.04	92,871,727	92,871,727	92,871,727	92,871,727	92,871,727	92,871,727	3,714,868
Total	19,521,189,172	10,713,024,089	11,231,780,591	786,354	519,542,856		86,017,029	86,017,029	86,017,029	86,017,029	86,017,029	86,017,029	3,440,682
	(1)	(2)	(3)	(4)	(3) - (2) + (4)								
Subtotal City		Proportionate	Proportionate Share	Contributions in excess of Proportionate	Change in	Recognition Period				cognize in Pens			
	Collective Amount at 6/30/2020	Share at 6/30/2020 55.976%	at 6/30/2021 58.943%	Share and Adjustments Due to Rounding	Proportionate Share	(Years)	2021	2022	2023	2024	2025	2026	2027
Subtotal City Deferred Outflows of Resources	Amount	at 6/30/2020	at 6/30/2021				(13,479,637)	(13,479,637)				(13,479,637)	
Deferred Outflows	Amount at 6/30/2020	at 6/30/2020 55.976%	at 6/30/2021 58.943%		Share	(Years)					2025		(539,184) 271,065
Deferred Outflows of Resources	Amount at 6/30/2020 (3,133,177,790)	at 6/30/2020 55.976% (1,765,364,305)	at 6/30/2021 58.943% (1,846,781,311)		Share (81,417,006)	(Years) 6.04	(13,479,637)	(13,479,637)	(13,479,637)	(13,479,637)	(13,479,637)	(13,479,637)	(539,184)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2022

Transit Authority	(1)	(2)	(3)	(4)	(3) - (2) + (4)							
	Collective Amount at 6/30/2021	Proportionate Share at 6/30/2021 21.285%	Proportionate Share at 6/30/2022 20.975%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2022		t to Recognize the Fiscal Year 2024			2027
Deferred Outflows of Resources	(1,652,240,928)	(351,676,205)	(346,564,858)	Due to Rounding	5,111,347	5.79	882,789	882,789	882,789	882,789	882,789	697,402
Deferred Inflows of Resources	10,949,491,591	2,330,577,571	2,296,704,396		(33,873,175)	5.79	(5,850,289)	(5,850,289)	(5,850,289)	(5,850,289)	(5,850,289)	(4,621,730)
Net Pension Liability	6,413,633,174	1,365,129,102	1,345,287,987	91	(19,841,024)	5.79	(3,426,774)	(3,426,774)	(3,426,774)	(3,426,774)	(3,426,774)	(2,707,154)
Total	15,710,883,837	3,344,030,468	3,295,427,525	91	(48,602,852)		(8,394,274)	(8,394,274)	(8,394,274)	(8,394,274)	(8,394,274)	(6,631,482)
ТА ТР	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount at 6/30/2021	Share at 6/30/2021	Share at 6/30/2022	of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period		For	t to Recognize the Fiscal Year	Ending June 3	80	222
Deferred Outflows of Resources	(1,652,240,928)	(10,349,546)	(10,447,644)	Due to Rounding	Share (98,098)	(Years) 5.79	(16,943)	(16,943)	(16,943)	(16,943)	(16,943)	(13,383)
Deferred Inflows of Resources	10,949,491,591	68,587,011	69,237,115		650,104	5.79	112,280	112,280	112,280	112,280	112,280	88,704
Net Pension Liability	6,413,633,174	40,174,644	40,555,441	3	380,800	5.79	65,769	65,769	65,769	65,769	65,769	51,955
Total	15,710,883,837	98,412,109	99,344,912	3	932,806		161,106	161,106	161,106	161,106	161,106	127,276
Housing Authority	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount at 6/30/2021	Share at 6/30/2021 4.249%	Share at 6/30/2022 4.345%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2022		t to Recognize the Fiscal Year 2024			2027
Deferred Outflows of Resources	(1,652,240,928)	(70,203,464)	(71,786,831)		(1,583,367)	5.79	(273,466)	(273,466)	(273,466)	(273,466)	(273,466)	(216,037)
Deferred Inflows of Resources	10,949,491,591	465,242,218	475,735,279		10,493,061	5.79	1,812,273	1,812,273	1,812,273	1,812,273	1,812,273	1.431.696
Net Pension Liability	6,413,633,174	272,514,289	278,660,570	17	6,146,298	5.79	1,061,537	1,061,537	1,061,537	1,061,537	1,061,537	838,613
Total	15,710,883,837	667,553,043	682,609,018	17	15,055,992		2,600,344	2,600,344	2,600,344	2,600,344	2,600,344	2,054,272
ннс	(1)	(2)	(3)	(4)	(3) - (2) + (4)							
	Collective Amount at 6/30/2021	Proportionate Share at 6/30/2021 13.387%	Proportionate Share at 6/30/2022 13.015%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2022		t to Recognize the Fiscal Year 2024			2027
Deferred Outflows of Resources	(1,652,240,928)	(221,193,657)	(215,035,454)	Due to Rounding	6,158,203	5.79	1,063,593	1,063,593	1,063,593	1,063,593	1,063,593	840,238
Deferred Inflows of Resources	10,949,491,591	1,465,862,539	1,425,051,792		(40,810,747)	5.79	(7,048,488)	(7,048,488)	(7,048,488)	(7,048,488)	(7,048,488)	(5,568,307)
Net Pension Liability	6,413,633,174	858,624,762	834,719,984	56	(23,904,722)	5.79	(4,128,622)	(4,128,622)	(4,128,622)	(4,128,622)	(4,128,622)	(3,261,612)
Total	15,710,883,837	2,103,293,644	2,044,736,322	56	(58,557,266)		(10,113,517)	(10,113,517)	(10,113,517)	(10,113,517)	(10,113,517)	(7,989,681)
ОТВ	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount at 6/30/2021	Share at 6/30/2021 0.678%	Share at 6/30/2022 0.633%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2022		t to Recognize the Fiscal Year 2024			2027
Deferred Outflows of Resources	(1,652,240,928)	(11,209,239)	(10,452,456)		756,783	5.79	130,705	130,705	130,705	130,705	130,705	103,258
Deferred Inflows of Resources	10,949,491,591	74,284,247	69,268,999		(5,015,248)	5.79	(866,191)	(866,191)	(866,191)	(866,191)	(866,191)	(684,293)
Net Pension Liability	6,413,633,174	43,511,784	40,574,117	1	(2,937,666)	5.79	(507,369)	(507,369)	(507,369)	(507,369)	(507,369)	(400,821)
Total	15,710,883,837	106,586,792	99,390,660	1	(7,196,131)		(1,242,855)	(1,242,855)	(1,242,855)	(1,242,855)	(1,242,855)	(981,856)
HDC/REMIC	(1) Collective Amount at 6/30/2021	(2) Proportionate Share at 6/30/2021 0.060%	(3) Proportionate Share at 6/30/2022 0.067%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2022		nt to Recognize the Fiscal Year 2024			2027
Deferred Outflows of Resources	(1,652,240,928)	(989,291)	(1,113,706)	240 to rounding	(124,415)	5.79	(21,488)	(21,488)	(21,488)	(21,488)	(21,488)	(16,975)
Deferred Inflows of Resources	10,949,491,591	6,556,089	7,380,592		824,503	5.79	142,401	142,401	142,401	142,401	142,401	112,498
Net Pension Liability	6,413,633,174	3,840,210	4,323,160	(1)	482,949	5.79	83,411	83,411	83,411	83,411	83,411	65,894
Total	15,710,883,837	9,407,008	10,590,046	(1)	1,183,037		204,324	204,324	204,324	204,324	204,324	161,417
State Courts	(1)	(2)	(3)	(4)	(3) - (2) + (4)							
	Collective Amount at 6/30/2021	Proportionate Share at 6/30/2021 0.038%	Proportionate Share at 6/30/2022 0.035%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2022		t to Recognize the Fiscal Year 2024			2027
Deferred Outflows of Resources	(1,652,240,928)	(619,616)	(579,658)	Due to Rounding	39,958	(Years) 5.79	6,901	6,901	6,901	6,901	6,901	5,453
Deferred Inflows of Resources	10,949,491,591	4,106,231	3,841,428		(264,803)	5.79	(45,735)	(45,735)	(45,735)	(45,735)	(45,735)	(36,128)
Net Pension Liability	6,413,633,174	2,405,213	2,250,106	1	(155,106)	5.79	(26,789)	(26,789)	(26,789)	(26,789)	(26,789)	(21,161)
Total	15,710,883,837	5,891,828	5,511,876	1	(379,951)		(65,623)	(65,623)	(65,623)	(65,623)	(65,623)	(51,836)

ce of the Actuary September 19, 2

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2022

2023	3 2024	2025	2026	2027
(8,544)	(8,544)	(8,544)	(8,544)	(6,750)
56,621	56,621	56,621	56,621	44,731
33,166	33,166	33,166	33,166	26,199
81,243	81,243	81,243	81,243	64,180
	or the Fiscal Yea			2027
(702)		(702)	(702)	(554)
4,651	4,651	4,651	4,651	3,674
2,724	2,724	2,724	2,724	2,154
6,673	6,673	6,673	6,673	5,274
For	or the Fiscal Yea	r Ending June	30	
129,150		129,150	129,150	102,028
(855,884)) (855,884)	(855,884)	(855,884)	(676,146)
(501,330)	(501,330)	(501,330)	(501,330)	(396,053)
(1,228,064)	(1,228,064)	(1,228,064)	(1,228,064)	(970,171)
(1,228,064)) (1,228,064)	(1,228,064)	(1,228,064)	(970,171)
Amoun	unt to Recognize	in Pension Exp er Ending June :	pense 30	
Amoun	unt to Recognize or the Fiscal Yea 3 2024	in Pension Exp	pense	(970,171) 2027 18,218
Amoun For 2023	unt to Recognize or the Fiscal Yea 3 2024 23,062	in Pension Exp ar Ending June : 2025	pense 30 2026	2027
Amoun For 2023 23,062	23,062) (152,831)	e in Pension Exp ar Ending June : 2025 23,062	pense 30 2026 23,062	2027 18,218
Amoun For 2023 23,062 (152,831)	unt to Recognize or the Fiscal Yea 3 2024 23,062 (152,831) (89,520)	e in Pension Exper Ending June 2025 23,062 (152,831)	pense 30 2026 23,062 (152,831)	2027 18,218 (120,738)
Amoun For 2023 23,062 (152,831) (89,520)	unt to Recognize or the Fiscal Yea 3 2024 23,062 (152,831) (89,520)	2025 23,062 (152,831) (89,520)	pense 30 2026 23,062 (152,831) (89,520)	2027 18,218 (120,738) (70,718)
Amoun For 2023 23,062 (152,831) (89,520) (219,289)	unt to Recognize or the Fiscal Yes 3 2024 23,062 (152,831) (89,520) (219,289) unt to Recognize or the Fiscal Yes	23,062 (152,831) (89,520) (219,289)	pense 30 2026 23,062 (152,831) (89,520) (219,289)	2027 18,218 (120,738) (70,718)
Amoun For 2023 23,062 (152,831) (89,520) (219,289) Amoun For	23,062 23,062 23,062 (152,831) (89,520) (219,289) 201 201 202 2024	2010 in Pension Exp re Ending June 2025 23,062 (152,831) (89,520) (219,289) In in Pension Exp re Ending June	pense 30 2026 23,062 (152,831) (89,520) (219,289) pense 30	2027 18,218 (120,738) (70,718) (173,238)
Amoun For 2023 23,062 (152,831) (89,520) (219,289) Amoun For 2023	23,062 23,062 23,062 23,062 (152,831) (89,520) (219,289) 201 201 201 201 201 201 201 201 201 201	e in Pension Exp re Ending June 2025 23,062 (152,831) (89,520) (219,289) o in Pension Exp re Ending June 2025	pense 30 2026 23,062 (152,831) (89,520) (219,289) pense 30 2026	2027 18,218 (120,738) (70,718) (173,238)
Amoun For 2023 23,062 (152,831) (89,520) (219,289) Amoun For 2023 (1,915,057)	23,062 23,062 23,062 23,062 (152,831) (89,520) (219,289) 201 219,289 2024 (1,915,057)	201 in Pension Exp 2025 23,062 (152,831) (89,520) (219,289) 201 in Pension Exp 2025 (1,915,057)	pense 30 2026 23,062 (152,831) (89,520) (219,289) pense 30 2026 (1,915,057)	2027 18,218 (120,738) (70,718) (173,238) 2027 (1,512,898)
Amoun For 2023 23,062 (152,831) (89,520) (219,289) Amoun For 2023 (1,915,057) 12,691,192	23,062 23,062 23,062 23,062 23,062 23,062 23,062 23,062 23,062 23,062 23,062 23,062 23,062 24,092,089 24,092,089 25,092,092 26,092,092 26,092,092 26,092,092 26,092,092 26,092,092 26,092,092 26,092,092 27,433,797	23,062 (152,831) (89,520) (219,289) 2 in Pension Expire Ending June 2025 (1,915,057) (12,691,192	pense 30 2026 23,062 (152,831) (89,520) (219,289) pense 30 2026 (1,915,057) 12,691,192	2027 18,218 (120,738) (70,718) (173,238) 2027 (1,512,898) 10,026,039
Amoun For 2023 23,062 (152,831) (89,520) (219,289) Amoun For 2023 (1,915,057) 12,691,192 7,433,797 18,209,932	ant to Recognize or the Fiscal Yes 2024 23,062 23,062 (152,831) (89,520) (219,289) ant to Recognize or the Fiscal Yes 2024 (1,915,057) 12,691,192 7,433,797 18,209,932 ant to Recognize or the Fiscal Yes or the Fiscal Yes	23,062 (152,831) (89,520) (219,289) D in Pension Expanded Properties of the Polymer Properties o	pense 30 2026 23,062 (152,831) (89,520) (219,289) pense 30 2026 (1,915,057) 12,691,192 7,433,797 18,209,932	2027 18,218 (120,738) (70,718) (173,238) 2027 (1,512,898) 10,026,039 5,872,704
Amoun For 2023 23,062 (152,831) (89,520) (219,289) Amoun For 2023 (1,915,057) 12,691,192 7,433,797 18,209,932 Amoun For	unt to Recognize or the Fiscal Yes 20,062 23,062 23,062 (152,831) (89,520) (219,289) unt to Recognize or the Fiscal Yes 2024 (1,915,057) 12,691,192 7,433,797 18,209,932 unt to Recognize or the Fiscal Yes 3 2024	e in Pension Exp r Ending June 2025 23,062 (152,831) (89,520) (219,289) e in Pension Exp r Ending June 2025 (1,915,057) 12,691,192 7,433,797 18,209,932 e in Pension Exp	pense 30 2026 23,062 (152,831) (89,520) (219,289) pense 30 2026 (1,915,057) 12,691,192 7,433,797 18,209,932 pense 30	2027 18,218 (120,738) (70,718) (173,238) 2027 (1,512,898) 10,026,039 5,872,704 14,385,845
Amoun For 2023 23,062 (152,831) (89,520) (219,289) Amoun For 2023 (1,915,057) 12,691,192 7,433,797 18,209,932 Amoun For 2023	unt to Recognize or the Fiscal Yes 20,062 23,062 (152,831) (89,520) (219,289) unt to Recognize or the Fiscal Yes 2024 (1,915,057) 12,691,192 7,433,797 18,209,932 unt to Recognize or the Fiscal Yes 3 (1,915,057) (1,915,057)	23,062 23,062 (152,831) (89,520) (219,289) 2 in Pension Expanded i	pense 30 2026 23,062 (152,831) (89,520) (219,289) pense 30 2026 (1,915,057) 12,691,192 7,433,797 18,209,932 pense 30 2026	2027 18,218 (120,738) (70,718) (173,238) 2027 (1,512,898) 10,026,039 5,872,704 14,385,845
Amoun For 2023 23,062 (152,831) (89,520) (219,289) Amoun For 2023 (1,915,057) 12,691,192 7,433,797 18,209,932 Amoun For 2023 (1,809,839)	unt to Recognize or the Fiscal Yes 20,062 23,062 (152,831) (89,520) (219,289) unt to Recognize or the Fiscal Yes 2024 (1,915,057) 12,691,192 7,433,797 18,209,932 unt to Recognize or the Fiscal Yes 3 (1,915,057) (1,915,057)	tin Pension Exp r Ending June 2025 23,062 (152,831) (89,520) (219,289) tin Pension Exp r Ending June 2025 (1,915,057) 12,691,192 7,433,797 18,209,932 tin Pension Exp r Ending June 2025 (1,809,839)	pense 30 2026 23,062 (152,831) (89,520) (219,289) pense 30 2026 (1,915,057) 12,691,192 7,433,797 18,209,932 pense 30 2026 (1,809,839)	2027 18,218 (120,738) (70,718) (173,238) 2027 (1,512,898) 10,026,039 5,872,704 14,385,845 2027 (1,429,773)
	F. 2023 (8.544 56.621 33.166 81.243 Amount (702 4.651 2.724 6.673 Amount (855.884)	For the Fiscal Yes 2023 2024 (8.544) (8.544) 56,621 56,621 33,166 33,166 81,243 81,243 Amount to Recognize For the Fiscal Yes 2023 2024 (702) (702) 4,651 4,651 2,724 2,724 6,673 6,673 Amount to Recognize For the Fiscal Yes 2023 2024 129,150 129,150 (855,884) (855,884)	For the Fiscal Year Ending June 2023 2024 2025 (8.544) (8.544) (8.544) (8.544) 56.621 56.621 56.621 33.166 81.243 81.243 81.243 Amount to Recognize in Pension Exprorthe Fiscal Year Ending June 2023 2024 2025 (702) (702) (702) (702) 4.651 4.651 4.651 2.724 2.724 2.724 6.673 6.673 6.673 Amount to Recognize in Pension Exprorthe Fiscal Year Ending June 2023 2024 2025 129.160 129.160 129.160 (855.884) (855.884) (855.884)	(8,544) (8,544) (8,544) (8,544) 56,621 56,621 56,621 56,621 33,166 33,166 33,166 33,166 81,243 81,243 81,243 81,243 Amount to Recognize in Pension Expense For the Fiscal Year Ending June 30 2023 2024 2025 2026 (702) (702) (702) (702) (702) 4,651 4,651 4,651 4,651 4,651 2,724 2,724 2,724 2,724 2,724 6,673 6,673 6,673 6,673 Amount to Recognize in Pension Expense For the Fiscal Year Ending June 30 2023 2024 2025 2026 129,150 129,150 129,150 129,150 (855,884) (855,884) (855,884) (855,884)

of the Actuary September 19, 2023

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2023

Transit Authority	(1)	(2)	(3)	(4)	(3) - (2) + (4)							
	Collective Amount at 6/30/2022	Proportionate Share at 6/30/2022 20.975%	Proportionate Share at 6/30/2023 21.268%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period	2023		t to Recognize the Fiscal Year 2025			2028
Deferred Outflows of Resources	(4,882,179,889)	(1,024,058,872)	(1,038,364,174)	Due to Rounding	(14,305,302)	(s) 5.55	(2,577,532)	(2,577,532)	(2,577,532)	(2,577,532)	(2,577,532)	(1,417,642)
Deferred Inflows of Resources	977,105,349	204,952,178	207,815,200		2,863,022	5.55	515,860	515,860	515,860	515,860	515,860	283,722
Net Pension Liability	18,104,916,373	3,797,586,461	3,850,635,774	(36)	53,049,277	5.55	9,558,428	9,558,428	9,558,428	9,558,428	9,558,428	5,257,137
Total	14,199,841,833	2,978,479,767	3,020,086,800	(36)	41,606,997		7,496,756	7,496,756	7,496,756	7,496,756	7,496,756	4,123,217
ТА ТР	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount	Share at 6/30/2022	Share at 6/30/2023	of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period	2023	For	t to Recognize the Fiscal Year	Ending June 3		2020
Deferred Outflows of Resources	at 6/30/2022 (4,882,179,889)	(30,871,575)	(33,006,597)	Due to Rounding	Share (2,135,022)	(s) 5.55	(384,689)	(384,689)	(384,689)	(384,689)	(384,689)	(211,577)
Deferred Inflows of Resources	977,105,349	6,178,548	6,605,845		427,297	5.55	76,990	76,990	76,990	76,990	76,990	42,347
Net Pension Liability	18,104,916,373	114,483,139	122,400,585	(1)	7,917,445	5.55	1,426,567	1,426,567	1,426,567	1,426,567	1,426,567	784,610
Total	14,199,841,833	89,790,112	95,999,833	(1)	6,209,720		1,118,868	1,118,868	1,118,868	1,118,868	1,118,868	615,380
Housing Authority	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount at 6/30/2022	Share at 6/30/2022 4.345%	Share at 6/30/2023 4.469%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (s)	2023		t to Recognize the Fiscal Year 2025			2028
Deferred Outflows of Resources	(4,882,179,889)	(212,121,740)	(218,192,981)		(6,071,241)	5.55	(1,093,917)	(1,093,917)	(1,093,917)	(1,093,917)	(1,093,917)	(601,656)
Deferred Inflows of Resources	977,105,349	42,453,431	43,668,511		1,215,080	5.55	218,933	218,933	218,933	218,933	218,933	120,415
Net Pension Liability	18,104,916,373	786,625,330	809,139,720	(8)	22,514,382	5.55	4,056,645	4,056,645	4,056,645	4,056,645	4,056,645	2,231,157
Total	14,199,841,833	616,957,021	634,615,250	(8)	17,658,221		3,181,661	3,181,661	3,181,661	3,181,661	3,181,661	1,749,916
ннс	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount at 6/30/2022	Share at 6/30/2022 13.015%	Share at 6/30/2023 13.280%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (s)	2023		t to Recognize the Fiscal Year 2025			2028
Deferred Outflows of Resources	(4,882,179,889)	(635,404,771)	(648,360,638)		(12,955,867)	5.55	(2,334,390)	(2,334,390)	(2,334,390)	(2,334,390)	(2,334,390)	(1,283,917)
Deferred Inflows of Resources	977,105,349	127,168,071	129,761,021		2,592,950	5.55	467,198	467,198	467,198	467,198	467,198	256,960
Net Pension Liability	18,104,916,373	2,356,314,291	2,404,359,405	(24)	48,045,090	5.55	8,656,773	8,656,773	8,656,773	8,656,773	8,656,773	4,761,225
Total	14,199,841,833	1,848,077,591	1,885,759,788	(24)	37,682,173		6,789,581	6,789,581	6,789,581	6,789,581	6,789,581	3,734,268
ОТВ	(1) Collective Amount	(2) Proportionate Share at 6/30/2022	(3) Proportionate Share at 6/30/2023	(4) Contributions in excess of Proportionate Share and Adjustments	(3) - (2) + (4) Change in Proportionate	Recognition Period			t to Recognize			
Deferred Outflows	at 6/30/2022	0.633%	0.627%	Due to Rounding	Share	(s)	2023	2024	2025	2026	2027	2028
of Resources	(4,882,179,889)	(30,885,791)	(30,631,093)		254,698	5.55	45,892	45,892	45,892	45,892	45,892	25,238
Deferred Inflows of Resources	977,105,349	6,181,393	6,130,418		(50,975)	5.55	(9,185)	(9,185)	(9,185)	(9,185)	(9,185)	(5,050)
Net Pension Liability	18,104,916,373	114,535,860	113,591,344	(2)	(944,518)	5.55	(170,183)	(170,183)	(170,183)	(170,183)	(170,183)	(93,603)
Total	14,199,841,833	89,831,462	89,090,669	(2)	(740,795)		(133,476)	(133,476)	(133,476)	(133,476)	(133,476)	(73,415)
HDC/REMIC	(1) Collective Amount at 6/30/2022	(2) Proportionate Share at 6/30/2022 0.067%	(3) Proportionate Share at 6/30/2023 0.066%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (s)	2023		t to Recognize the Fiscal Year 2025			2028
Deferred Outflows of Resources	(4,882,179,889)	(3,290,872)	(3,231,272)		59,600	5.55	10,739	10,739	10,739	10,739	10,739	5,905
Deferred Inflows of Resources	977,105,349	658,626	646,697		(11,929)	5.55	(2,149)	(2,149)	(2,149)	(2,149)	(2,149)	(1,184)
Net Pension Liability	18,104,916,373	12,203,763	11,982,742	0	(221,021)	5.55	(39,824)	(39,824)	(39,824)	(39,824)	(39,824)	(21,901)
Total	14,199,841,833	9,571,517	9,398,167	0	(173,350)		(31,234)	(31,234)	(31,234)	(31,234)	(31,234)	(17,180)
State Courts	(1) Collective Amount	(2) Proportionate Share at 6/30/2022	(3) Proportionate Share at 6/30/2023	(4) Contributions in excess of Proportionate Share and Adjustments	(3) - (2) + (4) Change in Proportionate	Recognition Period		For	t to Recognize	Ending June 3	0	
Deferred Outflows of Resources	at 6/30/2022 (4,882,179,889)	(1,712,823)	(1,941,089)	Due to Rounding	(228,266)	(s) 5.55	2023 (41,129)	2024 (41,129)	2025 (41,129)	2026 (41,129)	2027 (41,129)	(22,621)
Deferred Inflows of Resources	977,105,349	342,799	388,484		45,685	5.55	8,232	8,232	8,232	8,232	8,232	4,525
Net Pension Liability	18,104,916,373	6,351,778	7,198,270	(1)	846,491	5.55	152,521	152,521	152,521	152,521	152,521	83,886
Total	14,199,841,833	4,981,754	5,645,665	(1)	663,910		119,624	119,624	119,624	119,624	119,624	65,790

of the Actuary September 19, 2

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2023

SCA	(1) Collective Amount	(2) Proportionate Share at 6/30/2022	(3) Proportionate Share at 6/30/2023	(4) Contributions in excess of Proportionate Share and Adjustments	(3) - (2) + (4) Change in Proportionate	Recognition Period			nt to Recognize			
	at 6/30/2022	0.105%	0.076%	Due to Rounding	Share	(s)	2023	2024	2025	2026	2027	2028
Deferred Outflows of Resources	(4,882,179,889)	(5,105,480)	(3,707,601)		1,397,879	5.55	251,870	251,870	251,870	251,870	251,870	138,529
Deferred Inflows of Resources	977,105,349	1,021,796	742,029		(279,767)	5.55	(50,408)	(50,408)	(50,408)	(50,408)	(50,408)	(27,727)
Net Pension Liability	18,104,916,373	18,932,995	13,749,147	0	(5,183,848)	5.55	(934,027)	(934,027)	(934,027)	(934,027)	(934,027)	(513,713)
Total	14,199,841,833	14,849,311	10,783,575	0	(4,065,736)		(732,565)	(732,565)	(732,565)	(732,565)	(732,565)	(402,911)
WFA	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount at 6/30/2022	Share at 6/30/2022 0.006%	Share at 6/30/2023 0.005%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (s)	2023		nt to Recognize r the Fiscal Yea 2025			2028
Deferred Outflows of Resources	(4,882,179,889)	(273,314)	(225,442)		47,872	5.55	8,626	8,626	8,626	8,626	8,626	4,742
Deferred Inflows of Resources	977,105,349	54,700	45,119		(9,581)	5.55	(1,726)	(1,726)	(1,726)	(1,726)	(1,726)	(951)
Net Pension Liability	18,104,916,373	1,013,549	836,023	0	(177,526)	5.55	(31,987)	(31,987)	(31,987)	(31,987)	(31,987)	(17,591)
Total	14,199,841,833	794,935	655,700	0	(139,235)		(25,087)	(25,087)	(25,087)	(25,087)	(25,087)	(13,800)
Senior Colleges	(1)	(2)	(3)	(4)	(3) - (2) + (4)							
	Collective Amount at 6/30/2022	Proportionate Share at 6/30/2022 1.055%	Proportionate Share at 6/30/2023 0.911%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (s)	2023		nt to Recognize r the Fiscal Yea 2025			2028
Deferred Outflows of Resources	(4,882,179,889)	(51,518,327)	(44,486,253)		7,032,074	5.55	1,267,040	1,267,040	1,267,040	1,267,040	1,267,040	696,874
Deferred Inflows of Resources	977,105,349	10,310,729	8,903,350		(1,407,379)	5.55	(253,582)	(253,582)	(253,582)	(253,582)	(253,582)	(139,469)
Net Pension Liability	18,104,916,373	191,048,882	164,971,369	0	(26,077,513)	5.55	(4,698,651)	(4,698,651)	(4,698,651)	(4,698,651)	(4,698,651)	(2,584,258)
Total	14,199,841,833	149,841,284	129,388,466	0	(20,452,818)		(3,685,193)	(3,685,193)	(3,685,193)	(3,685,193)	(3,685,193)	(2,026,853)
ТВТА	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount at 6/30/2022	Share at 6/30/2022 0.925%	Share at 6/30/2023 0.806%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (s)	2023		nt to Recognize r the Fiscal Yea 2025			2028
Deferred Outflows of Resources	(4,882,179,889)	(45,143,705)	(39,369,071)		5,774,634	5.55	1,040,475	1,040,475	1,040,475	1,040,475	1,040,475	572,259
Deferred Inflows of Resources	977,105,349	9,034,930	7,879,212		(1,155,718)	5.55	(208,237)	(208,237)	(208,237)	(208,237)	(208,237)	(114,533)
Net Pension Liability	18,104,916,373	167,409,440	145,994,976	(1)	(21,414,465)	5.55	(3,858,462)	(3,858,462)	(3,858,462)	(3,858,462)	(3,858,462)	(2,122,155)
Total	14,199,841,833	131,300,665	114,505,117	(1)	(16,795,549)		(3,026,224)	(3,026,224)	(3,026,224)	(3,026,224)	(3,026,224)	(1,664,429)
City Other	(1) Collective Amount at 6/30/2022	(2) Proportionate Share at 6/30/2022 58.207%	(3) Proportionate Share at 6/30/2023 57.775%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (s)	2023		nt to Recognize r the Fiscal Yea 2025			2028
Deferred Outflows of Resources	(4,882,179,889)	(2,841,792,619)	(2,820,663,678)		21,128,941	5.55	3,807,015	3,807,015	3,807,015	3,807,015	3,807,015	2,093,866
Deferred Inflows of Resources	977,105,349	568,748,148	564,519,463		(4,228,685)	5.55	(761,926)	(761,926)	(761,926)	(761,926)	(761,926)	(419,055)
Net Pension Liability	18,104,916,373	10,538,410,885	10,460,057,018	73	(78,353,794)	5.55	(14,117,800)	(14,117,800)			(14,117,800)	(7,764,794)
Total	14,199,841,833	8,265,366,414	8,203,912,803	73	(61,453,538)		(11,072,711)			(11,072,711)	(11,072,711)	(6,089,983)
Subtotal City	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount	Share at 6/30/2022 59.577%	Share at 6/30/2023 59.154%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (s)	2023		nt to Recognize r the Fiscal Yea 2025			2028
	at 6/30/2022	05.011/6										
Deferred Outflows of Resources	(4,882,179,889)	(2,908,655,465)	(2,888,008,969)		20,646,496	5.55	3,720,088	3,720,088	3,720,088	3,720,088	3,720,088	2,046,056
					20,646,496 (4,132,130)	5.55 5.55	3,720,088 (744,529)	3,720,088 (744,529)	3,720,088 (744,529)	3,720,088 (744,529)	3,720,088	2,046,056 (409,485)
of Resources Deferred Inflows	(4,882,179,889)	(2,908,655,465)	(2,888,008,969)	70								

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2024

Transit Authority	(1) Collective	(2) Proportionate Share	(3) Proportionate Share	(4) Contributions in excess of Proportionate	(3) - (2) + (4) Change in	Recognition		Amoun	it to Recognize	in Doneion Evr	20000	
	Amount at 6/30/2023	at 6/30/2023 21.268%	at 6/30/2024 21.091%	Share and Adjustments Due to Rounding	Proportionate Share	Period (Years)	2024		the Fiscal Year 2026			2029
Deferred Outflows of Resources	(4,231,662,732)	(900,009,233)	(892,512,282)		7,496,951	5.50	1,363,082	1,363,082	1,363,082	1,363,082	1,363,082	681,541
Deferred Inflows of Resources	442,169,232	94,042,559	93,259,197		(783,362)	5.50	(142,429)	(142,429)	(142,429)	(142,429)	(142,429)	(71,217)
Net Pension Liability	17,842,030,911	3,794,724,101	3,763,114,578	47	(31,609,476)	5.50	(5,747,177)	(5,747,177)	(5,747,177)	(5,747,177)	(5,747,177)	(2,873,591)
Total	14,052,537,411	2,988,757,427	2,963,861,493	47	(24,895,887)		(4,526,524)	(4,526,524)	(4,526,524)	(4,526,524)	(4,526,524)	(2,263,267)
ТА ТР	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount	Share at 6/30/2023	Share at 6/30/2024	of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period	2024	For	t to Recognize the Fiscal Year	r Ending June	30	2020
Deferred Outflows of Resources	at 6/30/2023 (4,231,662,732)	(28,608,693)	(28,572,488)	Due to Rounding	Share 36,205	(Years) 5.50	6,583	2025 6,583	2026 6,583	2027 6,583	2028 6,583	2029 3,290
Deferred Inflows of Resources	442,169,232	2,989,341	2,985,558		(3,783)	5.50	(688)	(688)	(688)	(688)	(688)	(343)
Net Pension Liability	17,842,030,911	120,623,315	120,470,664	0	(152,651)	5.50	(27,755)	(27,755)	(27,755)	(27,755)	(27,755)	(13,876)
Total	14,052,537,411	95,003,963	94,883,734	0	(120,229)		(21,860)	(21,860)	(21,860)	(21,860)	(21,860)	(10,929)
Housing Authority	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount at 6/30/2023	Share at 6/30/2023 4.469%	Share at 6/30/2024 4.565%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2024		t to Recognize the Fiscal Year 2026			2029
Deferred Outflows of Resources	(4,231,662,732)	(189,120,255)	(193,182,762)		(4,062,507)	5.50	(738,638)	(738,638)	(738,638)	(738,638)	(738,638)	(369,317)
Deferred Inflows of Resources	442,169,232	19,761,300	20,185,794		424,494	5.50	77,181	77,181	77,181	77,181	77,181	38,589
Net Pension Liability	17,842,030,911	797,390,918	814,519,735	10	17,128,827	5.50	3,114,332	3,114,332	3,114,332	3,114,332	3,114,332	1,557,167
Total	14,052,537,411	628,031,963	641,522,767	10	13,490,814		2,452,875	2,452,875	2,452,875	2,452,875	2,452,875	1,226,439
ннс	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount at 6/30/2023	Share at 6/30/2023 13.280%	Share at 6/30/2024 13.539%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2024		t to Recognize the Fiscal Year 2026			2029
Deferred Outflows of Resources	(4,231,662,732)	(561,971,007)	(572,935,166)		(10,964,159)	5.50	(1,993,483)	(1,993,483)	(1,993,483)	(1,993,483)	(1,993,483)	(996,744)
Deferred Inflows of Resources	442,169,232	58,720,721	59,866,374		1,145,653	5.50	208,301	208,301	208,301	208,301	208,301	104,148
Net Pension Liability	17,842,030,911	2,369,447,830	2,415,676,200	32	46,228,402	5.50	8,405,164	8,405,164	8,405,164	8,405,164	8,405,164	4,202,582
Total	14,052,537,411	1,866,197,544	1,902,607,408	32	36,409,896		6,619,982	6,619,982	6,619,982	6,619,982	6,619,982	3,309,986
ОТВ	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount at 6/30/2023	Share at 6/30/2023 0.627%	Share at 6/30/2024 0.560%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2024		t to Recognize the Fiscal Year 2026			2029
Deferred Outflows of Resources	(4,231,662,732)	(26,549,709)	(23,687,539)		2,862,170	5.50	520,395	520,395	520,395	520,395	520,395	260,195
Deferred Inflows of Resources	442,169,232	2,774,197	2,475,127		(299,070)	5.50	(54,376)	(54,376)	(54,376)	(54,376)	(54,376)	(27,190)
Net Pension Liability	17,842,030,911	111,941,985	99,874,172	1	(12,067,812)	5.50	(2,194,148)	(2,194,148)	(2,194,148)	(2,194,148)	(2,194,148)	(1,097,072)
Total	14,052,537,411	88,166,473	78,661,760	1	(9,504,712)		(1,728,129)	(1,728,129)	(1,728,129)	(1,728,129)	(1,728,129)	(864,067)
HDC/REMIC	(1) Collective Amount at 6/30/2023	(2) Proportionate Share at 6/30/2023 0.066%	(3) Proportionate Share at 6/30/2024 0.065%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2024		at to Recognize the Fiscal Year 2026			2029
Deferred Outflows of Resources	(4,231,662,732)	(2,800,727)	(2,760,310)	Due to Rounding	40,417	5.50	7,349	7,349	7,349	7,349	7,349	3,672
Deferred Inflows of Resources	442,169,232	292,650	288,427		(4,223)	5.50	(768)	(768)	(768)	(768)	(768)	(383)
Net Pension Liability	17,842,030,911	11,808,751	11,638,340	(1)	(170,412)	5.50	(30,984)	(30,984)	(30,984)	(30,984)	(30,984)	(15,492)
Total	14,052,537,411	9,300,674	9,166,457	(1)	(134,218)		(24,403)	(24,403)	(24,403)	(24,403)	(24,403)	(12,203)
State Courts	(1)	(2)	(3)	(4)	(3) - (2) + (4)							
	Collective Amount	Proportionate Share at 6/30/2023	Proportionate Share at 6/30/2024	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period	2024	For	t to Recognize	r Ending June	30	2029
Deferred Outflows of Resources	at 6/30/2023 (4,231,662,732)	(1,682,452)	(1,683,684)	Due to Rounding	Share (1,232)	(Years) 5.50	(224)	(224)	(224)	(224)	(224)	(112)
Deferred Inflows of Resources	442,169,232	175,801	175,929		128	5.50	23	23	23	23	23	13
Net Pension Liability	17,842,030,911	7,093,751	7,098,947	(1)	5,195	5.50	945	945	945	945	945	470
Total	14,052,537,411	5,587,100	5,591,192	(1)	4,091		744	744	744	744	744	371

ice of the Actuary September 15

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2024

SCA	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount at 6/30/2023	Share at 6/30/2023 0.076%	Share at 6/30/2024 0.071%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2024			in Pension Expe Ending June 3 2027		2029
Deferred Outflows of Resources	(4,231,662,732)	(3,213,589)	(2,985,500)		228,089	5.50	41,471	41,471	41,471	41,471	41,471	20,734
Deferred Inflows of Resources	442,169,232	335,790	311,957		(23,833)	5.50	(4,333)	(4,333)	(4,333)	(4,333)	(4,333)	(2,168)
Net Pension Liability	17,842,030,911	13,549,508	12,587,812	0	(961,696)	5.50	(174,854)	(174,854)	(174,854)	(174,854)	(174,854)	(87,426)
Total	14,052,537,411	10,671,709	9,914,269	0	(757,440)		(137,716)	(137,716)	(137,716)	(137,716)	(137,716)	(68,860)
WFA	(1)	(2)	(3)	(4)	(3) - (2) + (4)							
	Collective Amount at 6/30/2023	Proportionate Share at 6/30/2023 0.005%	Proportionate Share at 6/30/2024 0.004%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2024			in Pension Expe Ending June 3 2027		2029
Deferred Outflows of Resources	(4,231,662,732)	(195,404)	(151,257)		44,147	5.50	8,027	8,027	8,027	8,027	8,027	4,012
Deferred Inflows of Resources	442,169,232	20,418	15,805		(4,613)	5.50	(839)	(839)	(839)	(839)	(839)	(418)
Net Pension Liability	17,842,030,911	823,884	637,748	(1)	(186,137)	5.50	(33,843)	(33,843)	(33,843)	(33,843)	(33,843)	(16,922)
Total	14,052,537,411	648,898	502,296	(1)	(146,603)		(26,655)	(26,655)	(26,655)	(26,655)	(26,655)	(13,328)
Senior Colleges	(1)	(2) Proportionate	(3)	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount at 6/30/2023	Share at 6/30/2023 0.911%	Proportionate Share at 6/30/2024 0.847%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2024			in Pension Expe Ending June 3 2027		2029
Deferred Outflows of Resources	(4,231,662,732)	(38,558,764)	(35,847,207)		2,711,557	5.50	493,010	493,010	493,010	493,010	493,010	246,507
Deferred Inflows of Resources	442,169,232	4,029,031	3,745,698		(283,333)	5.50	(51,515)	(51,515)	(51,515)	(51,515)	(51,515)	(25,758)
Net Pension Liability	17,842,030,911	162,575,965	151,143,184	1	(11,432,780)	5.50	(2,078,687)	(2,078,687)	(2,078,687)	(2,078,687)	(2,078,687)	(1,039,345)
Total	14,052,537,411	128,046,232	119,041,675	1	(9,004,556)		(1,637,192)	(1,637,192)	(1,637,192)	(1,637,192)	(1,637,192)	(818,596)
ТВТА	(1)	(2)	(3)	(4)	(3) - (2) + (4)							
	Collective Amount	Proportionate Share at 6/30/2023	Proportionate Share at 6/30/2024	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period	2024	For	the Fiscal Year	in Pension Expe		2020
Deferred Outflows of Resources	at 6/30/2023 (4,231,662,732)	(34,123,411)	(37,594,914)	Due to Rounding	(3,471,503)	(Years) 5.50	(631,182)	2025 (631,182)	2026 (631,182)	2027 (631,182)	(631,182)	(315,593)
Deferred Inflows of Resources	442,169,232	3,565,578	3,928,317		362,739	5.50	65,953	65,953	65,953	65,953	65,953	32,974
Net Pension Liability	17,842,030,911	143,875,112	158,512,068	2	14,636,958	5.50	2,661,265	2,661,265	2,661,265	2,661,265	2,661,265	1,330,633
Total	14,052,537,411	113,317,279	124,845,471	2	11,528,194		2,096,036	2,096,036	2,096,036	2,096,036	2,096,036	1,048,014
City Other	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount at 6/30/2023	Share at 6/30/2023 57.775%	Share at 6/30/2024 57.655%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2024			in Pension Expe Ending June 3 2027		2029
Deferred Outflows of Resources	(4,231,662,732)	(2,444,829,488)	(2,439,749,623)		5,079,865	5.50	923,610	923,610	923,610	923,610	923,610	461,815
Deferred Inflows of Resources	442,169,232	255,461,846	254,931,049		(530,797)	5.50	(96,510)	(96,510)	(96,510)	(96,510)	(96,510)	(48,247)
Net Pension Liability	17,842,030,911	10,308,175,791	10,286,757,463	(90)	(21,418,418)	5.50	(3,894,258)	(3,894,258)	(3,894,258)	(3,894,258)	(3,894,258)	(1,947,128)
Total	14,052,537,411	8,118,808,149	8,101,938,889	(90)	(16,869,350)		(3,067,158)	(3,067,158)	(3,067,158)	(3,067,158)	(3,067,158)	(1,533,560)
Subtotal City	(1) Collective Amount at 6/30/2023	(2) Proportionate Share at 6/30/2023 59.154%	(3) Proportionate Share at 6/30/2024 58.960%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2024			in Pension Expe Ending June 30 2027		2029
Deferred Outflows of Resources	(4,231,662,732)	(2,503,201,479)	(2,494,995,150)		8,206,329	5.50	1,492,059	1,492,059	1,492,059	1,492,059	1,492,059	746,034
Deferred Inflows of Resources	442,169,232	261,561,174	260,703,691		(857,483)	5.50	(155,907)	(155,907)	(155,907)	(155,907)	(155,907)	(77,948)
011100001000												
Net Pension Liability	17,842,030,911	10,554,290,599	10,519,690,111	(89)	(34,600,577)	5.50	(6,291,015)	(6,291,015)	(6,291,015)	(6,291,015)	(6,291,015)	(3,145,502)

e of the Actuary September 19, 20

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2025

Transit Authority	(1)	(2)	(3)	(4)	(3) - (2) + (4)							
	Collective Amount at 6/30/2024	Proportionate Share at 6/30/2024 21.091%	Proportionate Share at 6/30/2025 21.788%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2025		t to Recognize the Fiscal Year 2027			2030
Deferred Outflows of Resources	(2,532,924,893)	(534,226,548)	(551,873,628)	Due to Rounding	(17,647,080)	5.56	(3,173,935)	(3,173,935)	(3,173,935)	(3,173,935)	(3,173,935)	(1,777,405)
Deferred Inflows of Resources	197,569,919	41,670,046	43,046,530		1,376,484	5.56	247,569	247,569	247,569	247,569	247,569	138,639
Net Pension Liability	16,447,412,364	3,468,971,529	3,583,561,898	(30)	114,590,339	5.56	20,609,773	20,609,773	20,609,773	20,609,773	20,609,773	11,541,474
Total	14,112,057,390	2,976,415,027	3,074,734,800	(30)	98,319,743		17,683,407	17,683,407	17,683,407	17,683,407	17,683,407	9,902,708
TA TP	(1) Collective	(2) Proportionate Share	(3) Proportionate Share	(4) Contributions in excess of Proportionate	(3) - (2) + (4) Change in	Recognition		Amoun	it to Recognize	in Bansian Evr		
	Amount at 6/30/2024	at 6/30/2024 0.675%	at 6/30/2025 0.629%	Share and Adjustments Due to Rounding	Proportionate Share	Period (Years)	2025		the Fiscal Year 2027			2030
Deferred Outflows of Resources	(2,532,924,893)	(17,102,489)	(15,928,435)		1,174,054	5.56	211,161	211,161	211,161	211,161	211,161	118,249
Deferred Inflows of Resources	197,569,919	1,334,006	1,242,429		(91,577)	5.56	(16,471)	(16,471)	(16,471)	(16,471)	(16,471)	(9,222)
Net Pension Liability	16,447,412,364	111,054,100	103,430,442	1	(7,623,657)	5.56	(1,371,161)	(1,371,161)	(1,371,161)	(1,371,161)	(1,371,161)	(767,852)
Total	14,112,057,390	95,285,617	88,744,436	1	(6,541,180)		(1,176,471)	(1,176,471)	(1,176,471)	(1,176,471)	(1,176,471)	(658,825)
Housing Authority	(1) Collective Amount at 6/30/2024	(2) Proportionate Share at 6/30/2024 4.565%	(3) Proportionate Share at 6/30/2025 4.915%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2025		nt to Recognize the Fiscal Year 2027			2030
Deferred Outflows of Resources	(2,532,924,893)	(115,632,426)	(124,493,646)		(8,861,220)	5.56	(1,593,745)	(1,593,745)	(1,593,745)	(1,593,745)	(1,593,745)	(892,495)
Deferred Inflows of Resources	197,569,919	9,019,410	9,710,592		691,182	5.56	124,313	124,313	124,313	124,313	124,313	69,617
Net Pension Liability	16,447,412,364	750,852,973	808,392,835	(7)	57,539,855	5.56	10,348,895	10,348,895	10,348,895	10,348,895	10,348,895	5,795,380
Total	14,112,057,390	644,239,957	693,609,781	(7)	49,369,817		8,879,463	8,879,463	8,879,463	8,879,463	8,879,463	4,972,502
ннс	(1) Collective Amount at 6/30/2024	(2) Proportionate Share at 6/30/2024 13.539%	(3) Proportionate Share at 6/30/2025 13.661%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2025		at to Recognize the Fiscal Year 2027			2030
Deferred Outflows of Resources	(2,532,924,893)	(342,938,896)	(346,019,591)	Due to Rounding	(3,080,695)	5.56	(554,082)	(554,082)	(554,082)	(554,082)	(554,082)	(310,285)
Deferred Inflows of Resources	197,569,919	26,749,475	26,989,771		240,296	5.56	43,219	43,219	43,219	43,219	43,219	24,201
Net Pension Liability	16,447,412,364	2,226,855,385	2,246,859,714	(18)	20,004,311	5.56	3,597,898	3,597,898	3,597,898	3,597,898	3,597,898	2,014,821
Total	14,112,057,390	1,910,665,964	1,927,829,894	(18)	17,163,912		3,087,035	3,087,035	3,087,035	3,087,035	3,087,035	1,728,737
ОТВ	(1) Collective Amount at 6/30/2024	(2) Proportionate Share at 6/30/2024 0.560%	(3) Proportionate Share at 6/30/2025 0.528%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2025		t to Recognize			2030
Deferred Outflows of Resources	(2,532,924,893)	(14,178,530)	(13,374,063)	Due to Rounding	804,467	5.56	144,688	144,688	2027 144,688	144,688	144,688	81,027
Deferred Inflows of Resources	197,569,919	1,105,935	1,043,186		(62,749)	5.56	(11,286)	(11,286)	(11,286)	(11,286)	(11,286)	(6,319)
Net Pension Liability	16,447,412,364	92,067,528	86,843,760	(2)	(5,223,770)	5.56	(939,527)	(939,527)	(939,527)	(939,527)	(939,527)	(526,135)
Total	14,112,057,390	78,994,933	74,512,883	(2)	(4,482,052)		(806,125)	(806,125)	(806,125)	(806,125)	(806,125)	(451,427)
HDC/REMIC	(1) Collective Amount at 6/30/2024	(2) Proportionate Share at 6/30/2024 0.065%	(3) Proportionate Share at 6/30/2025 0.074%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2025		at to Recognize the Fiscal Year 2027			2030
Deferred Outflows of Resources	(2,532,924,893)	(1,652,224)	(1,868,050)		(215,826)	5.56	(38,818)	(38,818)	(38,818)	(38,818)	(38,818)	(21,736)
Deferred Inflows of Resources	197,569,919	128,875	145,709		16,834	5.56	3,028	3,028	3,028	3,028	3,028	1,694
Net Pension Liability	16,447,412,364	10,728,631	12,130,081	0	1,401,450	5.56	252,059	252,059	252,059	252,059	252,059	141,155
Total	14,112,057,390	9,205,282	10,407,740	0	1,202,458		216,269	216,269	216,269	216,269	216,269	121,113
State Courts	(1) Collective Amount at 6/30/2024	(2) Proportionate Share at 6/30/2024 0.040%	(3) Proportionate Share at 6/30/2025 0.037%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2025		at to Recognize the Fiscal Year 2027			2030
Deferred Outflows of Resources	(2,532,924,893)	(1,007,794)	(936,631)	·	71,163	5.56	12,799	12,799	12,799	12,799	12,799	7,168
Deferred Inflows of Resources	197,569,919	78,609	73,058		(5,551)	5.56	(998)	(998)	(998)	(998)	(998)	(561)
Net Pension Liability	16,447,412,364	6,544,060	6,081,960	0	(462,100)	5.56	(83,112)	(83,112)	(83,112)	(83,112)	(83,112)	(46,540)
Total	14,112,057,390	5,614,875	5,218,387	0	(396,488)		(71,311)	(71,311)	(71,311)	(71,311)	(71,311)	(39,933)

of the Actuary September 19, 20

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2025

SCA	(1) Collective Amount	(2) Proportionate Share at 6/30/2024	(3) Proportionate Share at 6/30/2025	(4) Contributions in excess of Proportionate Share and Adjustments	(3) - (2) + (4) Change in Proportionate	Recognition Period			nt to Recognize			
	at 6/30/2024	0.071%	0.105%	Due to Rounding	Share	(Years)	2025	2026	2027	2028	2029	2030
Deferred Outflows of Resources	(2,532,924,893)	(1,787,015)	(2,664,191)		(877,176)	5.56	(157,765)	(157,765)	(157,765)	(157,765)	(157,765)	(88,351)
Deferred Inflows of Resources	197,569,919	139,388	207,809		68,421	5.56	12,306	12,306	12,306	12,306	12,306	6,891
Net Pension Liability	16,447,412,364	11,603,888	17,299,781	1	5,695,894	5.56	1,024,441	1,024,441	1,024,441	1,024,441	1,024,441	573,689
Total	14,112,057,390	9,956,261	14,843,399	1	4,887,139		878,982	878,982	878,982	878,982	878,982	492,229
WFA	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount at 6/30/2024	Share at 6/30/2024 0.004%	Share at 6/30/2025 0.004%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2025		nt to Recognize r the Fiscal Yea 2027			2030
Deferred Outflows of Resources	(2,532,924,893)	(90,537)	(100,911)		(10,374)	5.56	(1,866)	(1,866)	(1,866)	(1,866)	(1,866)	(1,044)
Deferred Inflows of Resources	197,569,919	7,062	7,871		809	5.56	146	146	146	146	146	79
Net Pension Liability	16,447,412,364	587,899	655,259	1	67,361	5.56	12,115	12,115	12,115	12,115	12,115	6,786
Total	14,112,057,390	504,424	562,219	1	57,796		10,395	10,395	10,395	10,395	10,395	5,821
Senior Colleges	(1)	(2) Proportionate	(3)	(4)	(3) - (2) + (4)							
	Collective Amount at 6/30/2024	Proportionate Share at 6/30/2024 0.847%	Proportionate Share at 6/30/2025 0.955%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2025		nt to Recognize r the Fiscal Yea 2027			2030
Deferred Outflows of Resources	(2,532,924,893)	(21,456,881)	(24,199,474)		(2,742,593)	5.56	(493,272)	(493,272)	(493,272)	(493,272)	(493,272)	(276,233)
Deferred Inflows of Resources	197,569,919	1,673,652	1,887,576		213,924	5.56	38,476	38,476	38,476	38,476	38,476	21,544
Net Pension Liability	16,447,412,364	139,329,110	157,137,993	0	17,808,883	5.56	3,203,037	3,203,037	3,203,037	3,203,037	3,203,037	1,793,698
Total	14,112,057,390	119,545,881	134,826,095	0	15,280,214		2,748,241	2,748,241	2,748,241	2,748,241	2,748,241	1,539,009
ТВТА	(1)	(2) Proportionate	(3)	(4) Contributions in excess	(3) - (2) + (4)							
	Collective Amount at 6/30/2024	Share at 6/30/2024 0.888%	Proportionate Share at 6/30/2025 0.964%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2025		nt to Recognize r the Fiscal Yea 2027			2030
Deferred Outflows of Resources	(2,532,924,893)	(22,502,997)	(24,424,841)		(1,921,844)	5.56	(345,655)	(345,655)	(345,655)	(345,655)	(345,655)	(193,569)
Deferred Inflows of Resources	197,569,919	1,755,250	1,905,155		149,905	5.56	26,961	26,961	26,961	26,961	26,961	15,100
Net Pension Liability	16,447,412,364	146,122,006	158,601,401	1	12,479,396	5.56	2,244,496	2,244,496	2,244,496	2,244,496	2,244,496	1,256,916
Total	14,112,057,390	125,374,259	136,081,715	1	10,707,457		1,925,802	1,925,802	1,925,802	1,925,802	1,925,802	1,078,447
City Other	(1) Collective Amount at 6/30/2024	(2) Proportionate Share at 6/30/2024 57.655%	(3) Proportionate Share at 6/30/2025 56.340%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	(3) - (2) + (4) Change in Proportionate Share	Recognition Period (Years)	2025		nt to Recognize r the Fiscal Yea 2027			2030
Deferred Outflows	-			Due to Rounding		5.56						
of Resources Deferred Inflows	(2,532,924,893)	(1,460,348,556)	(1,427,041,432)		33,307,124		5,990,490	5,990,490	5,990,490	5,990,490	5,990,490	3,354,674
of Resources	197,569,919	113,908,211	111,310,233		(2,597,978)	5.56	(467,263)	(467,263)	(467,263)	(467,263)	(467,263)	(261,663)
Net Pension Liability	16,447,412,364	9,482,695,255	9,266,417,240	53	(216,277,962)	5.56	(38,898,914)	(38,898,914)	(38,898,914)	(38,898,914)	(38,898,914)	(21,783,392)
Total Subtotal City	14,112,057,390 (1)	8,136,254,910 (2)	7,950,686,041	(4)	(185,568,816) (3) - (2) + (4)		(33,375,687)	(33,375,687)	(33,375,687)	(33,375,687)	(33,375,087)	(18,690,381)
Sasional Ony	Collective Amount at 6/30/2024	Proportionate Share at 6/30/2024 58.960%	Proportionate Share at 6/30/2025 57.602%	(4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2025		nt to Recognize r the Fiscal Yea 2027			2030
Deferred Outflows	(2,532,924,893)	(1,493,416,590)	(1,459,008,121)		34,408,469	5.56	6,188,574	6,188,574	6,188,574	6,188,574	6,188,574	3,465,599
of Resources												
Deferred Inflows of Resources	197,569,919	116,487,540	113,803,657		(2,683,883)	5.56	(482,714)	(482,714)	(482,714)	(482,714)	(482,714)	(270,313)
Deferred Inflows	197,569,919 16,447,412,364	116,487,540 9,697,420,771	113,803,657 9,473,991,223	53	(2,683,883) (223,429,495)	5.56 5.56	(482,714) (40,185,161)	(482,714) (40,185,161)	(482,714) (40,185,161)	(482,714) (40,185,161)	(482,714) (40,185,161)	(270,313) (22,503,690)

of the Actuary September 19, 202

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Components of Pension Expense for the Fiscal Year Ending June 30, 2024

Component		Transit <u>Authority</u>		<u>TA TP</u>		Housing <u>Authority</u>		HHC	ОТВ
a. Service Cost	\$	442,746,576	\$	14,173,890	\$	95,831,742	\$	284,214,669 \$	11,750,625
b. Interest on the Total Pension Liability		1,464,795,160		46,893,296		317,052,415		940,303,765	38,876,096
c. Changes of Benefit Terms		56,837,076		1,819,557		12,302,288		36,485,727	1,508,473
d. Differences between Expected and Actual Experience		209,674,744		6,712,433		45,383,741		134,597,626	5,564,830
e. Changes of Assumptions		(45,653,206)		(1,461,521)		(9,881,559)		(29,306,406)	(1,211,650)
f. Employee Contributions		(146,293,831)		(4,683,385)		(31,665,050)		(93,911,179)	(3,882,681)
 g. Projected Earnings on Pension Plan Investments h. Differences between Projected and Actual Earnings on Plan Investments 		(1,200,258,988)		(38,424,553)		(259,794,012)		(770,488,650)	(31,855,228) (1,258,191)
i. Pension Plan Administrative Expenses		(47,406,827) 27,476,679		(1,517,661) 879,626		(10,261,127) 5,947,280		(30,432,117) 17,638,251	729,239
j. Other Changes in Fiduciary Net Position ¹		4,022,110		128,762		870,578		2,581,934	106,748
k. Changes in Proportionate Share		(44,420,002)		(2,835,673)		(13,189,651)		(51,603,374)	1,220,090
•	•	, , ,	•		•		÷		
Total Pension Expense	\$	721,519,491	Þ	21,684,771	Þ	152,596,645	Þ	440,080,246 \$	21,548,351
0		UD 0/DE1110		24.2					Senior
Component		HDC/REMIC		State Courts		<u>SCA</u>		<u>WFA</u>	<u>Colleges</u>
a. Service Cost	\$	1,369,301	\$	835,222	\$	1,481,010	\$	75,034 \$	17,782,644
b. Interest on the Total Pension Liability		4,530,232		2,763,271		4,899,815		248,244	58,832,597
c. Changes of Benefit Terms		175,782		107,221		190,123		9,632	2,282,826
d. Differences between Expected and Actual Experience		648,470		395,542		701,373		35,534	8,421,457
e. Changes of Assumptions		(141,194)		(86,123)		(152,712)		(7,737)	(1,833,633)
f. Employee Contributions		(452,449)		(275,977)		(489,360)		(24,793)	(5,875,802)
 g. Projected Earnings on Pension Plan Investments h. Differences between Projected and Actual Earnings on Plan Investments 		(3,712,091) (146,617)		(2,264,235) (89,431)		(4,014,928) (158,578)		(203,412) (8,034)	(48,207,665) (1,904,066)
i. Pension Plan Administrative Expenses		84,978		51,834		91,911		4,657	1,103,584
j. Other Changes in Fiduciary Net Position ¹		12,440		7,588		13,454		682	161,546
k. Changes in Proportionate Share		445,292		(60,488)		938,641		31,257	(13,966,826)
•		•				,	_		
Total Pension Expense	\$	2,814,144	\$	1,384,424	\$	3,500,749	\$	161,064 \$	16,796,662
Component		<u>TBTA</u>		City Other		Subtotal City		<u>Total</u>	
a. Service Cost	\$	18,649,625	\$	1,210,281,150	\$	1,237,686,675	\$	2,099,191,488	
b. Interest on the Total Pension Liability		61,700,941		4,004,128,027		4,094,797,234		6,945,023,859	
c. Changes of Benefit Terms		2,394,124		155,368,435		158,886,588		269,481,264	
d. Differences between Expected and Actual Experience		8,832,040		573,161,722		586,140,358		994,129,512	
e. Changes of Assumptions		(1,923,031)		(124,796,481)		(127,622,364)		(216,455,253)	
f. Employee Contributions g. Projected Earnings on Pension Plan Investments		(6,162,273) (50,557,997)		(399,905,220) (3,280,998,449)		(408,960,646) (3,355,293,158)		(693,622,000) (5,690,780,208)	
h. Differences between Projected and Actual Earnings on Plan Investments		(1,996,898)		(129,590,136)		(132,524,566)		(224,769,683)	
i. Pension Plan Administrative Expenses		1,157,388		75,109,573		76,810,349		130,275,000	
j. Other Changes in Fiduciary Net Position ¹		169,421		10,994,737		11,243,701		19,070,000	
k. Changes in Proportionate Share		(8,279,660)		131,720,394		131,043,452		0_	
Total Pension Expense	\$	23,983,680	\$	2,225,473,752	\$	2,272,207,623	\$	3,631,543,979	

¹ Includes Payments to Other Retirement Systems.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Components of Pension Expense for the Fiscal Year Ending June 30, 2025

Component		Transit <u>Authority</u>		TA TP		Housing <u>Authority</u>		HHC	<u> </u>
a. Service Cost	\$	486,611,854	\$	14,044,819	\$	109,771,659	\$	305,101,071 \$	11,792,514
b. Interest on the Total Pension Liability	Ψ	1,575,374,558	Ψ	45,469,198	Ψ	355,378,682	Ψ	987,745,078	38,177,504
c. Changes of Benefit Terms		0		0		0		0	0
d. Differences between Expected and Actual Experience		181,673,772		5,243,554		40,982,626		113,907,752	4,402,668
e. Changes of Assumptions		(17,306,123)		(499,497)		(3,903,978)		(10,850,777)	(419,395)
f. Employee Contributions		(166,402,785)		(4,802,795)		(37,537,741)		(104,332,986)	(4,032,592)
g. Projected Earnings on Pension Plan Investments		(1,324,774,745)		(38,236,269)		(298,847,471)		(830,621,345)	(32,104,488)
h. Differences between Projected and Actual Earnings on Plan Investments		(265,285,025)		(7,656,781)		(59,843,954)		(166,331,224)	(6,428,897)
i. Pension Plan Administrative Expenses		28,081,244		810,494		6,334,668		17,606,676	680,519
j. Other Changes in Fiduciary Net Position ¹		2,536,777		73,218		572,255		1,590,535	61,476
k. Changes in Proportionate Share		(49,412,918)		(2,790,545)		9,382,253		(16,027,307)	(2,479,265)
Total Pension Expense	\$	451,096,609	\$	11,655,396	\$	122,288,999	\$	297,787,473 \$	9,650,044
									Senior
Component		HDC/REMIC		State Courts		<u>SCA</u>		<u>WFA</u>	Colleges
a. Service Cost	\$	1,647,144	\$	825,869	\$	2,349,137	\$	88,978 \$	21,337,767
b. Interest on the Total Pension Liability	•	5,332,521	•	2,673,699		7,605,181		288,059	69,079,649
c. Changes of Benefit Terms		0		0		0		0	0
d. Differences between Expected and Actual Experience		614,952		308,334		877,037		33,219	7,966,334
e. Changes of Assumptions		(58,580)		(29,372)		(83,546)		(3,164)	(758,868)
f. Employee Contributions		(563,261)		(282,416)		(803,316)		(30,427)	(7,296,707)
g. Projected Earnings on Pension Plan Investments		(4,484,260)		(2,248,385)		(6,395,400)		(242,237)	(58,090,930)
h. Differences between Projected and Actual Earnings on Plan Investments i. Pension Plan Administrative Expenses		(897,969) 95,053		(450,237) 47,659		(1,280,674) 135,563		(48,508) 5,135	(11,632,660) 1,231,353
j. Other Changes in Fiduciary Net Position ¹		8,587		4,306		12,246		464	111,237
k. Changes in Proportionate Share		560.224		(4.149)		845.579		66.835	(8,196,272)
<u> </u>	\$	2,254,411	\$	845,308	\$	3,261,807	\$	158,354 \$	<u></u>
Component		<u>TBTA</u>		City Other		Subtotal City		<u>Total</u>	
a. Service Cost	\$	21,536,484	\$	1,258,286,756	\$	1,286,473,226	\$	2,233,394,052	
b. Interest on the Total Pension Liability		69,722,979		4,073,622,384		4,164,874,267		7,230,469,492	
c. Changes of Benefit Terms		0		0		0		0	
d. Differences between Expected and Actual Experience		8,040,524		469,774,214		480,297,473		833,824,986	
e. Changes of Assumptions		(765,935)		(44,750,379)		(45,752,817)		(79,429,614)	
f. Employee Contributions g. Projected Earnings on Pension Plan Investments		(7,364,660) (58,631,925)	,	(430,286,314) (3,425,618,390)		(439,925,017) (3,502,354,547)		(763,736,000) (6,080,295,845)	
h. Differences between Projected and Actual Earnings on Plan Investments		(11,740,993)	,	(685,977,192)		(701,343,544)		(1,217,574,114)	
i. Pension Plan Administrative Expenses		1,242,821		72,612,815		74,239,391		128,884,000	
j. Other Changes in Fiduciary Net Position ¹		112,272		6,559,627		6,706,567		11,643,000	
k. Changes in Proportionate Share		(8,343,058)		76,398,623		71,974,392		0	
Total Pension Expense	\$	13,808,509	•	1,370,622,144	•	1,395,189,391	¢	2,297,179,957	

¹ Includes Payments to Other Retirement Systems.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Pension Expense, Deferred Outflows of Resources, Deferred Inflows of Resources

ecognized Pension Expense		Fiscal Year Ending June 30, 2018 \$2,293,484,210		Fiscal Year Ending June 30, 2019 \$3,406,568,626		Fiscal Year Ending June 30, 2020 \$3,074,912,046			Fiscal Year Ending June 30, 2021 \$(48,773,335)		Fiscal Year Ending June 30, 2022 \$2,320,421,996			Fiscal Year Ending June 30, 2023 \$3,309,470,578		Fiscal Year Ending June 30, 2024 \$3,631,543,979		Fiscal Year Ending June 30, 2025 \$2,297,179,957		25
Deferred Resources		Outflows	Inflows	Outflows	Inflows	Outflows	Inflows		Outflows	Inflows	Outflows	Inflows		Outflows	Inflows	Outflows	Inflows	Outflows		Inflows
Differences between Expected and Actual Experienc	\$	0 \$	1,469,280,196 \$	1,548,790,552 \$	0 \$	878,079,915	3	0 \$	0	126,916,557	\$ 400,888,504	\$	0 \$	997,615,313 \$	0	\$ 1,090,887,416	\$ 0	\$ 501,959	,139 \$	0
Changes of Assumptions		14,782,263	0	0	776,645,823	0		0	0	323,574,380	0		0	0	0	0	0		0	0
Net Difference between Projected and Actual Earning on Pension Plan Investment:	_	0	703,343,622	96,053,701	0	1,905,562,405		0	0	10,713,285,670	10,367,046,355		0	0	670,769,193	0	1,787,632,634		0 2	,065,655,324
Total	\$	14,782,263 \$	2,172,623,818 \$	1,644,844,253 \$	776,645,823 \$	2,783,642,320 \$	3	0 \$	0	11,163,776,607	\$ 10,767,934,859	\$	0 \$	997,615,313 \$	670,769,193	\$ 1,090,887,416	\$ 1,787,632,634	\$ 501,959	,139 \$ 2	,065,655,324
Reported amounts will be recognized in Pension Expense during Fiscal Year Ending June 3i 20 20 20 20 20 20 20 20 20 20 20 20 20	19 20 21 22 23 24 25 26 27 28 29	\$(466,154,8 \$(466,154,8 \$(466,154,8 \$(290,318,9 \$(2,903,18,9	(55) (55) (53) (49)	\$175,414.3 \$175,414.3 \$175,414.3 \$175,414.3 \$175,414.3 \$151,400.9 \$15,140.05	51 51 51 56 27	\$649.581 \$649.581 \$649.581 \$649.581 \$649.581 \$173,1123	,906 ,906 ,906 ,907		\$(2.767. \$(2.767. \$(2.767. \$(2.767. \$(2.767. \$(89.38 \$(3.57)	04,540) 04,540) 04,540) 04,538) 3,122)	\$2,675.45 \$2,675.45 \$2,675.45 \$2,675.45 \$2,675.45 \$66.117	4,387 4,387 4,387 4,386		\$51,563,8 \$51,563,8 \$51,563,8 \$51,563,8 \$51,563,8 \$120,590,8	15 15 15 14	(\$204,4 (\$204,4 (\$204,4	88,732) 88,732) 88,732) 88,732) 88,734) 99,712	(\$ (\$ (\$	406,335,07 406,335,07 406,335,07 406,335,07 406,335,07 61,644,107	3) 3) 3) 3)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Pension Expense, Deferred Outflows of Resources, Deferred Inflows of Resources

For the Fiscal Year ending June 30, 2025, the Obligors recognized Pension Expense for NYCERS of \$2,297,179,957.

At June 30, 2025, the Obligors reported total Deferred Outflows of Resources and Deferred Inflows of Resources related to Pensions for NYCERS from the following sources:

	Deferred Outflows of Resources	c	Deferred Inflows of Resources
Differences between Expected and Actual Experience	\$ 2,071,463,716	\$	26,189,133
Changes of Assumptions	0		66,769,316
Net Difference between Projected and Actual Earnings on Pension Plan Investments	0		1,150,002,809
Total	\$ 2,071,463,716	\$	1,242,961,258

Amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions for NYCERS will be recognized in Pension Expense as follows:

Fiscal Year	
Ending	
<u>June 30</u>	<u>Amount</u>
2025	\$ (463,178,742)
2026	2,038,934,664
2027	(496,718,006)
2028	(490,232,946)
2029	(285,125,361)
2030	61,644,107

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Pension Amounts by Employer As of and for the year ending June 30, 2024

			Defe	rred Outflows of Reso	ources			De	eferred Inflows of F		Pension Expense				
Entity ¹	Net Pension Liability	Differences Between Expected and Actual Experience	Changes of Assumptions	Net Difference Between Projected and Actual Earnings on Pension Plan Investments	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Net Difference Between Projected and Actual Earnings on Pension Plan Investments	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	
Transit Authority	\$ 3,468,971,529	\$ 488,987,369	\$ 0	\$ 45,239,180	\$ (163,497,685)	\$ 370,728,864	\$ 10,834,805	\$ 30,835,241	\$ 0	\$ (19,932,883)	\$ 21,737,163	\$ 765,939,493	\$ (44,420,002)	\$ 721,519,491	
TA TP	111,054,099	15,654,222	0	1,448,267	62,048	17,164,537	346,861	987,146	0	680,945	2,014,952	24,520,444	(2,835,673)	21,684,771	
Housing Authority	750,852,973	105,840,482	0	9,791,943	25,550,537	141,182,962	2,345,175	6,674,235	0	6,767,735	15,787,145	165,786,296	(13,189,651)	152,596,645	
ннс	2,226,855,385	313,898,268	0	29,040,628	7,717,091	350,655,987	6,955,244	19,794,231	0	11,286,029	38,035,504	491,683,620	(51,603,374)	440,080,246	
ОТВ	92,067,528	12,977,869	0	1,200,661	(13,655,025)	523,505	287,559	818,376	0	(2,850,083)	(1,744,148)	20,328,261	1,220,090	21,548,351	
HDC/REMIC	10,728,631	1,512,311	0	139,913	692,055	2,344,279	33,509	95,365	0	30,361	159,235	2,368,852	445,292	2,814,144	
State Courts	6,544,059	922,453	0	85,342	317,289	1,325,084	20,439	58,169	0	115,325	193,933	1,444,912	(60,488)	1,384,424	
SCA	11,603,888	1,635,688	0	151,327	(2,677,795)	(890,780)	36,243	103,145	0	(897,862)	(758,474)	2,562,108	938,641	3,500,749	
WFA	587,898	82,870	0	7,667	(6,299)	84,238	1,836	5,226	0	(29,715)	(22,653)	129,807	31,257	161,064	
Senior Colleges	139,329,109	19,639,877	0	1,817,004	(41,461,855)	(20,004,974)	435,173	1,238,479	0	(8,523,402)	(6,849,750)	30,763,488	(13,966,826)	16,796,662	
TBTA	146,122,005	20,597,406	0	1,905,591	(24,357,951)	(1,854,954)	456,390	1,298,860	0	(3,899,118)	(2,143,868)	32,263,340	(8,279,660)	23,983,680	
City Other	9,482,695,260	1,336,683,846	0	123,664,709	211,317,590	1,671,666,145	29,617,755	84,290,457	0	17,252,668	131,160,880	2,093,753,358	131,720,394	2,225,473,752	
Subtotal City	9,697,420,775	1,366,951,625	0	126,464,964	195,046,818	1,688,463,407	30,288,418	86,199,124	0	14,185,668	130,673,210	2,141,164,171	131,043,452	2,272,207,623	
Total	\$ 16,447,412,364	\$ 2,318,432,661	\$ 0	\$ 214,492,232	\$ 0	\$ 2,532,924,893	\$ 51,370,989	\$ 146,198,930	\$ 0	\$ 0	\$ 197,569,919	\$ 3,631,543,979	\$ 0	\$ 3,631,543,979	

¹ Transit Authority - Transit Operating, Transit Non-Operating, and Transit Capital Project Enginee TA TP - Transit Authority Transit Police

Housing Authority - Regular, and Housing Police HHC - Health and Hospitals Corporation

HHC - Health and Hospitals Corporation
OTB - Off-Track Betting
HDC/REMIC - Housing Development Corporation / REMIC
State Courts - State Courts
SCA - School Construction Authority
WFA - Water Finance Authority
Senior Colleges - Senior Colleges
TBTA - Triborough Bridge and Tunnel Authority
City Other - City of New York
Subtotal City - City Other - Transit Authority Transit Police Sc

Subtotal City - City Other, Transit Authority Transit Police, School Construction Authority, and Off-Track Betting

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Pension Amounts by Employer As of and for the year ending June 30, 2025

			Defe	rred Outflows of Reso	ources				Deferred Inflows of Re		Pension Expense				
Entity ¹	Net Pension Liability	Differences Between Expected and Actual Experience	Changes of Assumptions	Net Difference Between Projected and Actual Earnings on Pension Plan Investments	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	Differences Between Expected and Actual Experience	Changes of Assumptions	Net Difference Between Projected and Actual Earnings on Pension Plan Investments	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	Proportionate Share of Plan Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	
Transit Authority	\$ 2,894,381,032	\$ 451,330,476	\$ 0	\$ 0	\$ 8,479,912	\$ 459,810,388	\$ 5,706,088	\$ 14,547,697	\$ 250,562,590	\$ 4,312,053	\$ 275,128,428	\$ 500,509,527	\$ (49,412,918)	\$ 451,096,609	
TA TP	83,538,981	13,026,512	0	0	(4,671,981)	8,354,531	164,692	419,882	7,231,855	(302,449)	7,513,980	14,445,941	(2,790,545)	11,655,396	
Housing Authority	652,924,925	101,812,759	0	0	71,427,595	173,240,354	1,287,200	3,281,722	56,522,814	12,657,229	73,748,965	112,906,746	9,382,253	122,288,999	
HHC	1,814,749,772	282,979,977	0	0	42,149,159	325,129,136	3,577,664	9,121,270	157,100,395	12,526,878	182,326,207	313,814,780	(16,027,307)	297,787,473	
ОТВ	70,142,204	10,937,508	0	0	(15,695,576)	(4,758,068)	138,281	352,548	6,072,114	(2,887,847)	3,675,096	12,129,309	(2,479,265)	9,650,044	
HDC/REMIC	9,797,257	1,527,719	0	0	1,484,618	3,012,337	19,315	49,243	848,135	180,690	1,097,383	1,694,187	560,224	2,254,411	
State Courts	4,912,294	765,990	0	0	(164,827)	601,163	9,684	24,690	425,251	25,548	485,173	849,457	(4,149)	845,308	
SCA	13,972,734	2,178,815	0	0	2,281,108	4,459,923	27,546	70,230	1,209,600	19,481	1,326,857	2,416,228	845,579	3,261,807	
WFA	529,241	82,526	0	0	(7,903)	74,623	1,043	2,660	45,816	(22,280)	27,239	91,519	66,835	158,354	
Senior Colleges	126,917,642	19,790,691	0	0	(13,152,728)	6,637,963	250,210	637,912	10,987,086	(3,690,761)	8,184,447	21,947,175	(8,196,272)	13,750,903	
TBTA	128,099,612	19,974,999	0	0	(1,827,403)	18,147,596	252,540	643,852	11,089,407	(419,085)	11,566,714	22,151,567	(8,343,058)	13,808,509	
City Other	7,484,325,111	1,167,055,744	0	0	(90,301,974)	1,076,753,770	14,754,870	37,617,610	647,907,746	(22,399,457)	677,880,769	1,294,223,521	76,398,623	1,370,622,144	
Subtotal City	7,651,979,030	1,193,198,579	0	0	(108,388,423)	1,084,810,156	15,085,389	38,460,270	662,421,315	(25,570,272)	690,396,702	1,323,214,999	71,974,392	1,395,189,391	
Total	\$ 13,284,290,805	\$ 2,071,463,716	\$ 0	\$ 0	\$ 0	\$ 2,071,463,716	\$ 26,189,133	\$ 66,769,316	\$ 1,150,002,809	\$ 0	\$ 1,242,961,258	\$ 2,297,179,957	\$ 0	\$ 2,297,179,957	

¹ Transit Authority - Transit Operating, Transit Non-Operating, and Transit Capital Project Engineers TA TP - Transit Authority Transit Police Housing Authority - Regular, and Housing Police HHC - Health and Hospitals Corporation

HHC - Health and Hospitals Corporation
OTB - Off-Track Betting
HDC/REMIC - Housing Development Corporation / REMIC
State Courts - State Courts
SCA - School Construction Authority
WFA - Water Finance Authority
Senior Colleges - Senior Colleges
TBTA - Triborough Bridge and Tunnel Authority
City Other - City of New York
Subtotal City - City Other - Transit Authority Transit Police Sc

Subtotal City - City Other, Transit Authority Transit Police, School Construction Authority, and Off-Track Betting

Appendix B

APPENDIX B

NEW YORK CITY TEACHERS' RETIREMENT SYSTEM (TRS)

Page 1		-	Statement of Fiduciary Net Position
Page 2		-	Statement of Changes in Fiduciary Net Position
Page 3		-	Market Value of Assets
Page 4		-	Long-Term Expected Rate of Return
Page 5a 5b			Development of Asset (Gain) / Loss - June 30, 2024 Development of Asset (Gain) / Loss - June 30, 2025
Page 6		-	Roll-Forward of Entry Age Accrued Liabilities to June 30, 2025
Page 7a 7b 7d 7d	o .	- -	Schedule of Employer Allocations - June 30, 2024 Changes in Net Pension Liability by Source - June 30, 2024 Schedule of Employer Allocations - June 30, 2025 Changes in Net Pension Liability by Source - June 30, 2025
Page 8		-	Schedule of Changes in Net Pension Liability and Related Ratios
Page 9		-	Schedule of Employer Contributions
Page 10)	-	Average Expected Remaining Service Lives
Page 11	1a	-	Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Expected and Actual Experience
11	1b -	-	Increase (Decrease) in Pension Expense Arising from the Recognition of Changes of Assumptions
11	1c -	-	Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Projected and Actual Earnings on Pension Plan Investments
12 12 12 12 12 12	2b - 2c - 2d - 2e - 2f - 2g - 2h - 2	- - - -	Changes in Proportionate Share - June 30, 2017 Changes in Proportionate Share - June 30, 2018 Changes in Proportionate Share - June 30, 2019 Changes in Proportionate Share - June 30, 2020 Changes in Proportionate Share - June 30, 2021 Changes in Proportionate Share - June 30, 2022 Changes in Proportionate Share - June 30, 2023 Changes in Proportionate Share - June 30, 2024 Changes in Proportionate Share - June 30, 2025
Page 13	3a ·	-	Components of Pension Expense - June 30, 2024 Components of Pension Expense - June 30, 2025
•			Pension Expense, Deferred Outflows/Inflows of Resources through June 30, 2025 Pension Expense, Total Deferred Outflows/Inflows of Resources at June 30, 2025
Page 15	ōa ·	-	Schedule of Pension Amounts by Employer - June 30, 2024

15b - Schedule of Pension Amounts by Employer - June 30, 2025

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Fiduciary Net Position - QPP Only June 30, 2025 and June 30, 2024

(Dollar amounts in thousands)

	June 30, 2025	June 30, 2024
ASSETS		
Cash	\$ 69,265	\$ 61,173
Receivables:		
Investment Securities Sold	2,393,725	2,425,261
Member Loans	386,477	363,254
Accrued Interest and Dividends	 524,954	 493,713
Total Receivables	\$ 3,305,156	\$ 3,282,228
Investments - at Fair Value	122,643,410	114,129,661
Other Assets	139,352	160,414
Total Assets	\$ 126,157,183	\$ 117,633,476
LIABILITIES		
Accounts Payable	342,304	734,190
Payables for Investment Securities Purchased	3,018,355	3,087,495
Accrued Benefits Payable	131,678	129,809
Due to TDA Program	37,693,244	35,459,207
Securities Lending	2,800,408	3,612,893
Other Liabilities	115,298	121,493
Total Liabilities	 44,101,287	\$ 43,145,087
PLAN NET POSITION HELD IN TRUST FOR BENEFITS	\$ 82,055,896	\$ 74,488,389

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Changes in Fiduciary Net Position - QPP Only June 30, 2025 and June 30, 2024

(Dollar amounts in thousands)

	June 30). 2025	5	June 30, 2024				
	Fixed	,	Variable		Fixed	•	Variable	
ADDITIONS								
Contributions:								
Member Contributions	\$ 352,749	\$	60	\$	331,484	\$	190	
Employer Contributions	3,483,427		0		3,161,752		0	
Other Employer Contributions ¹	 60,450		3_		56,882		4	
Total Contributions	\$ 3,896,626	\$	63	\$	3,550,118	\$	194	
Investment Income:								
Interest Income	1,905,366		1,824		1,476,733		2,788	
Dividend Income	1,080,708		95,680		1,018,335		94,720	
Net Appreciation (Depreciation) in Fair Value	9,005,490		722,697		7,594,865		975,191	
Total Investment Income	\$ 11,991,564	\$	820,201	\$	10,089,933	\$	1,072,699	
Less:								
Investment Expenses	798,757		508		643,224		(1,787)	
Net Income	11,192,807		819,693		9,446,709		1,074,486	
Securities Lending Transactions:								
Securities Lending Income	7,294		724		6,221		1,060	
Securities Lending Fees	(604)		(72)		(361)		(105)	
Net Securities Lending Income	6,690		652		5,860		955	
Net Investment Income	11,199,497		820,345		9,452,569		1,075,441	
Other:								
Net Receipts From/(To) Other Retirement Systems	(10,840)		0		(9,244)		0	
Transfers Between Funds	53,965		(53,965)		83,970		(83,970)	
Litigation Income	0		0		0		0	
Total Other	 43,125		(53,965)		74,726		(83,970)	
Total Additions	\$ 15,139,248	\$	766,443	\$	13,077,413	\$	991,665	
	 ,,				,,		331,333	
DEDUCTIONS	4 0 4 0 7 5 7		004.745		4.545.000		004.004	
Benefit Payments and Withdrawals	4,640,757		681,745		4,515,632		624,331	
Interest to TDA Fixed Funds TDA Rebalance	2,521,833 416,707		0 0		2,393,665		0	
			-		(94,273)		-	
Administrative Expenses	58,764		18,378		56,438		19,152	
Total Deductions	\$ 7,638,061	\$	700,123	\$	6,871,462	\$	643,483	
INCREASE/(DECREASE) IN PLAN NET POSITION	7,501,187		66,320		6,205,951		348,182	
PLAN NET POSITION HELD IN TRUST FOR BENEFITS:								
Beginning of Year	\$ 68,550,169	\$	5,938,220	\$	62,344,218	\$	5,590,038	
End of Year	\$ 76,051,356	\$	6,004,540	\$	68,550,169	\$	5,938,220	

¹ Includes amounts for employer's portion of Additional Member Contributions and supplemental contributions for the ASAF and ASF Funds.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Market Values of Assets - QPP Only

	Fixed	Variable		Total
1. Plan Net Position @ 6/30/2023	\$ 62,344,218,000	\$ 5,590,038,000	\$	67,934,256,000
2. Changes for the year:				
a. ER Contributions	3,161,752,000	0		3,161,752,000
b. Other Employer Contributions ¹	56,882,000	4,000		56,886,000
c. EE Contributions	331,484,000	190,000		331,674,000
d. Net Investment Income	9,452,569,000	1,075,441,000		10,528,010,000
e. Benefit Payments	(4,515,632,000)	(624,331,000)		(5,139,963,000)
f. Payment of Interest on TDA Fixed Funds	(2,393,665,000)	0		(2,393,665,000)
g. Administrative Expenses	(56,438,000)	(19,152,000)		(75,590,000)
h. Other ²	168,999,000	(83,970,000)		85,029,000
i. Net Changes	6,205,951,000	348,182,000	•	6,554,133,000
3. Plan Net Position @ 6/30/2024	\$ 68,550,169,000	\$ 5,938,220,000	\$	74,488,389,000
4. Changes for the year:				
a. ER Contributions	3,483,427,000	0		3,483,427,000
b. Other Employer Contributions ¹	60,450,000	3,000		60,453,000
c. EE Contributions	352,749,000	60,000		352,809,000
d. Net Investment Income	11,199,497,000	820,345,000		12,019,842,000
e. Benefit Payments	(4,640,757,000)	(681,745,000)		(5,322,502,000)
f. Payment of Interest on TDA Fixed Funds	(2,521,833,000)	0		(2,521,833,000)
g. Administrative Expenses	(58,764,000)	(18,378,000)		(77,142,000)
h. Other ²	(373,582,000)	(53,965,000)		(427,547,000)
i. Net Changes	\$ 7,501,187,000	\$ 66,320,000	\$	7,567,507,000
5. Plan Net Position @ 6/30/2025	\$ 76,051,356,000	\$ 6,004,540,000	\$	82,055,896,000

¹ Includes amounts for employer's portion of Additional Member Contributions and supplemental contributions for the ASAF and ASF

² Includes TDA rebalance amount of \$(94,273,000) and \$416,707,000 for the Fixed Fund for Fiscal Years 2024 and 2025, respectively.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Long-Term Expected Rate of Return

The Long-Term Expected Rate of Return (LTEROR) assumption on pension fund investments was determined using a Building-Block Method in which best-estimate ranges of Expected Real Rates of Return (i.e. Expected Returns, net of pension fund investment expenses and inflation) are developed for each major asset class. These ranges are combined to produce the LTEROR by weighting the Expected Real Rates of Return (RROR) by the Target Asset Allocation percentage and by adding Expected Inflation. The Target Asset Allocation and best estimates of Arithmetic Real Rates of Return for each major asset class are summarized in the following table:

	Target	Long-Term Expected
	Asset	Real Rate
	,	
Asset Class	<u>Allocation</u>	of Return
Public Markets:		
U.S. Public Market Equities	24.0%	4.7%
Developed Public Market Equities	12.1%	5.4%
Emerging Public Market Equities	4.9%	6.3%
Fixed Income	30.0%	2.4%
Private Markets (Alternative Investments):		
Private Equity	10.0%	9.5%
Private Real Estate	8.0%	7.8%
Infrastructure	5.0%	7.3%
Opportunistic Fixed Income	6.0%	4.7%
	100.0%	

The Discount Rate used to measure the Total Pension Liability was 7.0% per annum. The projection of Cash Flows used to determine the Discount Rate assumes that employee contributions will be made at the rates applicable to the current Tier for each member and that employer contributions will be made at rates as determined by the Actuary. Based on those assumptions, the pension fund's Fiduciary Net Position is projected to be available to make all projected future benefit payments of current active and non-active members. Therefore, the Long-Term Expected Rate of Return on pension fund investments was applied to all periods of projected benefit payments to determine the Total Pension Liability.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Development of Asset (Gain) / Loss - QPP Only June 30, 2024

	Fixed	Variable	Total
1. Market Value @ 6/30/2023	\$ 62,344,218,000	\$ 5,590,038,000	\$ 67,934,256,000
2. Market Value @ 6/30/2024	68,550,169,000	5,938,220,000	74,488,389,000
3. Net Investment Income	9,452,569,000	1,075,441,000	10,528,010,000
4. Cash Flow (2 1 3.)	(3,246,618,000)	(727,259,000)	(3,973,877,000)
5. Projected Earnings ¹ (7% * 1. + 3.441% * 4.)	4,252,379,135	1,075,441,000	5,327,820,135
6. (Gain) / Loss (5 3.)	(5,200,189,865)	0	(5,200,189,865)
7. Recognition Period	5 Years	5 Years	5 Years
8. Amount Recognized in Pension Expense (6. / 7.)	(1,040,037,973)	0	(1,040,037,973)
9. Deferred (Inflow) / Outflow of Resources (6 8.)	\$ (4,160,151,892)	\$ 0	\$ (4,160,151,892)

¹ Variable Funds Projected Earnings set equal to Variable Funds Net Investment Income.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Development of Asset (Gain) / Loss - QPP Only June 30, 2025

	Fixed	Variable	Total
1. Market Value @ 6/30/2024	\$ 68,550,169,000	\$ 5,938,220,000	\$ 74,488,389,000
2. Market Value @ 6/30/2025	76,051,356,000	6,004,540,000	82,055,896,000
3. Net Investment Income	11,199,497,000	820,345,000	12,019,842,000
4. Cash Flow (2 1 3.)	(3,698,310,000)	(754,025,000)	(4,452,335,000)
5. Projected Earnings ¹ (7% * 1. + 3.441% * 4.)	4,671,252,983	820,345,000	5,491,597,983
6. (Gain) / Loss (5 3.)	(6,528,244,017)	0	(6,528,244,017)
7. Recognition Period	5 Years	5 Years	5 Years
8. Amount Recognized in Pension Expense (6. / 7.)	(1,305,648,803)	0	(1,305,648,803)
9. Deferred (Inflow) / Outflow of Resources (6 8.)	\$ (5,222,595,214)	\$ 0	\$ (5,222,595,214)

¹ Variable Funds Projected Earnings set equal to Variable Funds Net Investment Income.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Roll-Forward of Entry Age Accrued Liabilities to June 30, 2025

	Fixed	Variable	Total
1. Disclosed EA Accrued Liability at 6/30/2024	\$ 80,998,767,566	\$ 5,911,146,851	\$ 86,909,914,417
2. EA Normal Cost at 6/30/2024	1,834,922,126	0	1,834,922,126
3. Benefit Payments-FY2025	(4,640,757,000)	(681,745,000)	(5,322,502,000)
4. Interest ¹	5,638,669,830	820,345,000	6,459,014,830
5. Experience (Gain)/Loss-FY2025	914,171,789	(67,402,648)	846,769,141
6. Roll-Forward EAAL at 6/30/2025	\$ 84,745,774,311	\$ 5,982,344,203	\$ 90,728,118,514

¹ Interest on Variable Funds set equal to Variable Funds Net Investment Income.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Employer Allocations June 30, 2024

Employer		Employer Allocation Percentage	
Department of Education	\$	3,009,905,548	95.1973914779%
CUNY Senior Colleges		97,603,356	3.0870021476%
CUNY Community Colleges		46,051,141	1.4565069993%
Other Obligors ¹		8,192,080	0.2590993752%
Total	\$	3,161,752,125	100.0000000000%

¹ Charter Schools and UFT Special Leaves

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Net Pension Liability (NPL) by Source - by Obligor Balances at June 30, 2024

l Pens		

				Tota	al F	Pension Li	ab	ility	
		Dept. Of Ed.		Senior Coll.		Comm. Coll.		Other Obligors	Total
1. Balances at June 30, 2023	\$	77,688,413,268	\$	2,555,699,496	\$	1,187,025,722	\$	182,026,674 \$	81,613,165,160
2. Changes for the Year:									
a. Service Cost		1,625,196,860		52,700,879		24,865,288		4,423,309	1,707,186,336
b. Interest		6,057,197,875		196,419,067		92,674,295		16.485.916	6,362,777,153
c. Changes of Benefit Terms		222,259,384		7,207,290		3,400,538		604,925	233,472,137
d. Differences b/t Expected and Actual Experience		2,030,823,707		65,854,295		31,071,323		5,527,306	2,133,276,631
e. Changes of Assumptions		0		0		0 1,07 1,020		0	0
f. Benefit Payments		(4,893,110,699)		(158,670,768)		(74,863,921)		(13,317,612)	(5,139,963,000)
g. Net Changes	\$	5,042,367,127	\$	163,510,763	\$	77,147,523	\$	13,723,844 \$	5,296,749,257
3. SubTotal	\$	82,730,780,395	¢	2,719,210,259	¢	1,264,173,245	¢	195,750,518 \$	86,909,914,417
	•								
4. Changes in Proportionate Share	\$	5,191,067	\$	(36,299,335)	\$	1,675,741	\$	29,432,527 \$	0
5. Balances at June 30, 2024	\$	82,735,971,462	\$	2,682,910,924	\$	1,265,848,986	\$	225,183,045 \$	86,909,914,417
				Plan F	idı	uciary Net	Po	sition	
		Dept. Of Ed.		Senior Coll.		Comm. Coll.		Other Obligors	Total
1. Balances at June 30, 2023	\$	64,667,318,622	\$	2,127,347,267	\$	988,072,318	\$	151,517,793 \$	67,934,256,000
2. Changes for the Year:									
a. Contributions - Employer		3,009,905,423		97,603,356		46,051,141		8,192,080	3,161,752,000
b. Contributions - other employer ¹		54,153,988		1,756,072		828,549		147,391	56,886,000
c. Contributions - Employee		315,744,996		10,238,784		4,830,855		859,365	331,674,000
d. Net Investment Income		10,022,390,894		324,999,895		153,341,203		27,278,008	10,528,010,000
e. Benefit Payments		(4,893,110,699)		(158,670,768)		(74,863,921)		(13,317,612)	(5,139,963,000)
f. Payment of Interest on TDA Fixed Funds		(2,278,706,641)		(73,892,490)		(34,863,898)		(6,201,971)	(2,393,665,000)
g. Administrative Expenses		(71,959,708)		(2,333,465)		(1,100,974)		(195,853)	(75,590,000)
h. Other Changes		80,945,390		2,624,847		1,238,453		220,310	85,029,000
i. Net Changes	\$	6,239,363,643	\$	202,326,231	\$	95,461,408	\$	16,981,718 \$	6,554,133,000
3. SubTotal	\$	70,906,682,265	\$	2,329,673,498	\$	1,083,533,726	\$	168,499,511 \$	74,488,389,000
4. Changes in Proportionate Share	\$	4,321,018	\$	(30,215,330)	\$	1,394,873	\$	24,499,439 \$	0
5. Balances at June 30, 2024	\$	70,911,003,283	\$	2,299,458,168	\$	1,084,928,599	\$	192,998,950 \$	74,488,389,000
				Not		anaian Lia	. L. :	1:4.	
					ו ר	ension Lia	וטו		
1. Balances at June 30, 2023	\$	Dept. Of Ed.	•	Senior Coll.	•	Comm. Coll. 198,953,404	•	Other Obligors 30,508,881 \$	Total
1. Balances at June 30, 2023	Ą	13,021,094,646	Ф	428,352,229	Ф	190,955,404	Ф	30,500,001 \$	13,678,909,160
2. Changes for the Year:									
a. Service Cost		1,625,196,860		52,700,879		24,865,288		4,423,309	1,707,186,336
b. Interest		6,057,197,875		196,419,067		92,674,295		16,485,916	6,362,777,153
c. Changes of Benefit Terms		222,259,384		7,207,290		3,400,538		604,925	233,472,137
d. Differences b/t Expected and Actual Experience		2,030,823,707		65,854,295		31,071,323		5,527,306	2,133,276,631
e. Changes of Assumptions		0		0		0		0	0
f. Contributions - Employer		(3,009,905,423)		(97,603,356)		(46,051,141)		(8,192,080)	(3,161,752,000)
g. Contributions - other employer ¹		(54,153,988)		(1,756,072)		(828,549)		(147,391)	(56,886,000)
h. Contributions - Employee		(315,744,996)		(10,238,784)		(4,830,855)		(859,365)	(331,674,000)
i. Net Investment Income		(10,022,390,894)		(324,999,895)		(153,341,203)		(27,278,008)	(10,528,010,000)
j. Benefit Payments		0		0		0		0	0
k. Payment of Interest on TDA Fixed Funds		2,278,706,641		73,892,490		34,863,898		6,201,971	2,393,665,000
I. Administrative Expenses		71,959,708		2,333,465		1,100,974		195,853	75,590,000
m. Other Changes		(80,945,390)		(2,624,847)		(1,238,453)		(220,310)	(85,029,000)
n. Net Changes	\$	(1,196,996,516)	\$	(38,815,468)	\$	(18,313,885)	\$	(3,257,874) \$	(1,257,383,743)
3. SubTotal	\$	11,824,098,130	\$	389,536,761	\$	180,639,519	\$	27,251,007 \$	12,421,525,417

\$

870,049 \$

11,824,968,179 \$

(6,084,005) \$

383,452,756 \$

4. Changes in Proportionate Share

5. Balances at June 30, 2024

4,933,088 \$

32,184,095 \$

0

12,421,525,417

280,868 \$

180,920,387 \$

¹ Includes amounts for employer's portion of Additional Member Contributions and supplemental contributions for the ASAF and ASF Funds.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Employer Allocations June 30, 2025

Employer	 2025 Employer Contributions				
Department of Education	\$ 3,307,390,251	94.9464507602%			
CUNY Senior Colleges	113,294,094	3.2523746220%			
CUNY Community Colleges	54,045,366	1.5514999115%			
Other Obligors ¹	 8,697,236	0.2496747063%			
Total	\$ 3,483,426,947	100.0000000000%			

¹ Charter Schools and UFT Special Leaves

Total

86,909,914,417

NEW YORK CITY TEACHERS' RETIREMENT SYSTEM (TRS)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Net Pension Liability (NPL) by Source - by Obligor Balances at June 30, 2025

Senior Coll. 2,682,910,924 \$

Dept. Of Ed. 82,735,971,462 \$

1. Balances at June 30, 2024

Total Pension Liability								
Senior Coll.		Comm. Coll.		Other Obligors				
82,910,924	\$	1,265,848,986	\$	225,183,045	\$			

b. Interest 6,132,605,336 210,071,359 100,211,609 16,126,526 c. Changes of Benefit Terms 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1,834,922,126
d. Differences b/t Expected and Actual Experience 803,977,246 27,540,105 13,137,622 2,114,168	6,459,014,830
	0
	846,769,141 0
f. Benefit Payments (5,053,526,741) (173,107,704) (82,578,614) (13,288,941)	(5,322,502,000)
g. Net Changes \$ 3,625,249,274 \$ 124,182,302 \$ 59,239,432 \$ 9,533,089 \$	3,818,204,097
3. SubTotal \$ 86,361,220,736 \$ 2,807,093,226 \$ 1,325,088,418 \$ 234,716,134 \$	90,728,118,514
4. Changes in Proportionate Share \$ (218,092,365) \$ 143,725,075 \$ 82,558,261 \$ (8,190,971) \$	0
5. Balances at June 30, 2025 \$ 86,143,128,371 \$ 2,950,818,301 \$ 1,407,646,679 \$ 226,525,163 \$	90,728,118,514
Plan Fiduciary Net Position	
Dept. Of Ed. Senior Coll. Comm. Coll. Other Obligors	Total
1. Balances at June 30, 2024 \$ 70,911,003,283 \$ 2,299,458,168 \$ 1,084,928,599 \$ 192,998,950 \$	74,488,389,000
2. Changes for the Year:	0.400.407.000
a. Contributions - Employer 3,307,390,304 113,294,094 54,045,366 8,697,236	3,483,427,000
b. Contributions - Other Employer ¹ 57,397,978 1,966,158 937,928 150,936 c. Contributions - Employee 334,979,624 11,474,670 5,473,831 880,875	60,453,000 352,809,000
d. Net Investment Income 11,412,413,366 390,930,291 186,487,838 30,010,505	12,019,842,000
e. Benefit Payments (5,053,526,741) (173,107,704) (82,578,614) (13,288,941)	(5,322,502,000)
f. Payment of Interest on TDA Fixed Funds (2,394,390,927) (82,019,457) (39,126,237) (6,296,379)	(2,521,833,000)
g. Administrative Expenses (73,243,591) (2,508,947) (1,196,858) (192,604)	(77,142,000)
h. Other Changes (405,940,702) (13,905,430) (6,633,391) (1,067,477)	(427,547,000) 7,567,507,000
i. Net Changes \$ 7.185.079.311 \$ 246.123.675 \$ 117.409.863 \$ 18.894.151 \$.,,
i. Net Changes \$ 7,185,079,311 \$ 246,123,675 \$ 117,409,863 \$ 18,894,151 \$	
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$	82,055,896,000
, , , , , , , , , , , , , , , , , , ,	82,055,896,000 0
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$	
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$	0
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$	0
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$ Net Pension Liability	0 82,055,896,000
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$ **Net Pension Liability** **Dept. Of Ed.** **Dept. Of Ed.** **Dept. Of Ed.** **Dept. Of Ed.** **Senior Coll.** **Dept. Of Ed.** **Senior Coll.** **Dept. Of Ed.** **Senior Coll.** **Senior Coll.* **Senior Coll.** **Senior Coll.* **Senior	0 82,055,896,000 <u>Total</u>
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$	0 82,055,896,000 <u>Total</u>
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$ Net Pension Liability	0 82,055,896,000 Total 12,421,525,417
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$ Net Pension Liability	Total 12,421,525,417 1,834,922,126 6,459,014,830 0
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$ Dept. Of Ed. Senior Coll. Comm. Coll. Other Obligors 11,824,968,179 \$ 383,452,756 \$ 180,920,387 \$ 32,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Rept. Other Obligors 11,824,968,179 \$ 383,452,756 \$ 180,920,387 \$ 32,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Rept. Other Obligors 11,824,968,179 \$ 383,452,756 \$ 180,920,387 \$ 32,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Rept. Other Obligors 11,824,968,179 \$ 383,452,756 \$ 180,920,387 \$ 32,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Rept. Other Obligors 11,824,968,179 \$ 383,452,756 \$ 180,920,387 \$ 32,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Rept. Other Obligors 11,824,968,179 \$ 383,452,756 \$ 180,920,387 \$ 32,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Rept. Other Obligors 11,824,968,179 \$ 383,452,756 \$ 180,920,387 \$ 32,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Rept. Other Obligors 11,824,968,179 \$ 383,452,756 \$ 180,920,387 \$ 32,184,095	Total 12,421,525,417 1,834,922,126 6,459,014,830 0 846,769,141
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$ Net Pension Liability	Total 12,421,525,417 1,834,922,126 6,459,014,830 0 846,769,141 0
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$ Net Pension Liability	Total 12,421,525,417 1,834,922,126 6,459,014,830 0 846,769,141
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$	Total 12,421,525,417 1,834,922,126 6,459,014,830 0 846,769,141 0 (3,483,427,000)
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$	Total 12,421,525,417 1,834,922,126 6,459,014,830 0 846,769,141 0 (3,483,427,000) (60,453,000)
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$ \$ 1. Balances at June 30, 2024 \$ 11,824,968,179 \$ 383,452,756 \$ 180,920,387 \$ 32,184,095 \$ \$ 11,824,968,179 \$ 383,452,756 \$ 180,920,387 \$ 32,184,095 \$ \$ \$ 11,742,193,433 \$ 59,678,542 \$ 28,468,815 \$ 4,581,336 \$ 1,742,193,433 \$ 59,678,542 \$ 28,468,815 \$ 4,581,336 \$ 1,742,193,433 \$ 59,678,542 \$ 28,468,815 \$ 4,581,336 \$ 1,742,193,433 \$ 1,742,193,	Total 12,421,525,417 1,834,922,126 6,459,014,830 0 846,769,141 0 (3,483,427,000) (60,453,000) (352,809,000) (12,019,842,000) 0
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$ Dept. Of Ed. Senior Coll. Comm. Coll. Other Obligors Sa3,452,756 180,920,387 32,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Senior Coll. Senior Coll. Other Coll. Oth	Total 12,421,525,417 1,834,922,126 6,459,014,830 0 846,769,141 0 (3,483,427,000) (60,453,000) (352,809,000) (12,019,842,000) 0 2,521,833,000
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$ Net Pension Liability	Total 12,421,525,417 1,834,922,126 6,459,014,830 0 846,769,141 0 (3,483,427,000) (60,453,000) (352,809,000) (12,019,842,000) 0 2,521,833,000 77,142,000
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$ Dept. Of Ed. Senior Coll. Comm. Coll. Other Obligors Sa3,452,756 180,920,387 32,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Senior Coll. Senior Coll. Other Obligors Sa2,184,095 \$ Dept. Of Ed. Senior Coll. Senior Coll. Senior Coll. Senior Coll. Other Coll. Oth	Total 12,421,525,417 1,834,922,126 6,459,014,830 0 846,769,141 0 (3,483,427,000) (60,453,000) (352,809,000) (12,019,842,000) 0 2,521,833,000
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$ Dept. Of Ed. Senior Coll. Comm. Coll. 180,920,387 32,184,095 \$ Senior Coll. 180,920,387 32,18	Total 12,421,525,417 1,834,922,126 6,459,014,830 0 846,769,141 0 (3,483,427,000) (60,453,000) (352,809,000) (12,019,842,000) 0 2,521,833,000 77,142,000 427,547,000
3. SubTotal \$ 78,096,082,594 \$ 2,545,581,843 \$ 1,202,338,462 \$ 211,893,101 \$ 4. Changes in Proportionate Share \$ (186,921,702) \$ 123,183,294 \$ 70,758,692 \$ (7,020,284) \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$ 5. Balances at June 30, 2025 \$ 77,909,160,892 \$ 2,668,765,137 \$ 1,273,097,154 \$ 204,872,817 \$ \$ 1. Balances at June 30, 2024 \$ 11,824,968,179 \$ 383,452,756 \$ 200,000,000 \$ 32,184,095 \$ \$ 11,824,968,179 \$ 383,452,756 \$ 180,920,387 \$ 32,184,095 \$ \$ \$ 204,872,817 \$ \$ 204,872,817 \$ \$ 204,872,817 \$ \$ 204,872,817 \$ 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Total 12,421,525,417 1,834,922,126 6,459,014,830 0 846,769,141 0 (3,483,427,000) (60,453,000) (352,809,000) (12,019,842,000) 0 2,521,833,000 77,142,000 427,547,000 (3,749,302,903)

¹ Includes amounts for employer's portion of Additional Member Contributions and supplemental contributions for the ASAF and ASF Funds.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Changes in Net Pension Liability and Related Ratios

	2025	2024	2023	2022	2021	2020	2019	2018	2017	2016
1. Total Pension Liability										
a. Service Cost	\$ 1,834,922,126 \$	1,707,186,336 \$	1,659,313,893 \$	1,626,585,954 \$	1,588,161,323 \$	1,555,754,951 \$	1,691,143,730 \$	1,436,616,796 \$	1,386,673,964 \$	1,274,307,859
b. Interest	6,459,014,830	6,362,777,153	6,024,949,324	3,868,973,393	7,145,949,158	4,838,801,018	4,914,552,252	5,071,480,880	5,147,042,567	4,131,176,953
c. Changes of Benefit Terms	0	233,472,137	0	14,121,098	0	0	0	0	0	0
 d. Differences b/t Expected and Actual Experience 	846,769,141	2,133,276,631	155,841,069	(297,900,643)	(393,804,887)	(34,323,759)	(1,188,246,744)	(2,235,672,787)	1,008,248,813	1,229,501,602
e. Changes of Assumptions	0	0	0	0	(338,383,198)	0	(826,850,113)	0	0	2,432,878,017
f. Benefit Payments	 (5,322,502,000)	(5,139,963,000)	(4,947,702,000)	(4,909,488,000)	(4,699,448,000)	(4,591,086,000)	(4,487,680,000)	(4,351,924,000)	(4,219,312,000)	(4,107,455,000)
g. Net Changes in Total Pension Liability	\$ 3,818,204,097 \$	5,296,749,257 \$	2,892,402,286 \$	302,291,802 \$	3,302,474,396 \$	1,769,146,210 \$	102,919,125 \$	(79,499,111) \$	3,322,653,344 \$	4,960,409,431
2. Total Pension Liability - Beginning	\$ 86,909,914,417 \$	81,613,165,160 \$	78,720,762,874 \$	78,418,471,072 \$	75,115,996,676 \$	73,346,850,466 \$	73,243,931,341 \$	73,323,430,452 \$	70,000,777,108 \$	65,040,367,677
3. Total Pension Liability - Ending	\$ 90,728,118,514 \$	86,909,914,417 \$	81,613,165,160 \$	78,720,762,874 \$	78,418,471,072 \$	75,115,996,676 \$	73,346,850,466 \$	73,243,931,341 \$	73,323,430,452 \$	70,000,777,108
4. Plan Fiduciary Net Position										
a. Contributions - Employer	\$ 3,483,427,000 \$	3,161,752,000 \$	3,086,082,000 \$	3,303,798,000 \$	3,131,607,000 \$	3,590,822,000 \$	3,696,686,000 \$	3,889,710,000 \$	3,888,399,000 \$	3,760,714,000
 b. Contributions - Other Employer¹ 	60,453,000	56,886,000	57,721,000	60,581,000	61,663,000	61,748,000	62,513,000	59,979,000	57,369,000	n/a
c. Contributions - Employee	352,809,000	331,674,000	292,473,000	273,686,000	247,751,000	226,920,000	217,205,000	195,241,000	180,076,000	173,696,000
d. Net Investment Income	12,019,842,000	10,528,010,000	7,844,384,000	(10,853,862,000)	22,362,988,000	3,911,187,000	5,721,310,000	6,275,115,000	8,133,280,000	960,267,000
e. Benefit Payments	(5,322,502,000)	(5,139,963,000)	(4,947,702,000)	(4,909,488,000)	(4,699,448,000)	(4,591,086,000)	(4,487,680,000)	(4,351,924,000)	(4,219,312,000)	(4,107,455,000)
f. Payment of Interest on TDA Fixed Funds	(2,521,833,000)	(2,393,665,000)	(2,261,718,000)	(2,140,639,000)	(1,998,388,000)	(1,846,173,000)	(1,716,679,000)	(1,595,462,000)	(1,466,615,000)	(1,354,207,000)
g. Administrative Expenses	(77,142,000)	(75,590,000)	(73,784,000)	(71,490,000)	(68,100,000)	(64,532,000)	(64,291,000)	(65,076,000)	(60,790,000)	(59,367,000)
h. Other Changes	(427,547,000)	85,029,000	(72,628,000)	(456,000)	(9,725,000)	39,853,000	28,671,000	29,170,000	(46,229,000)	1,233,000
i. Net Changes in Fiduciary Net Position	\$ 7,567,507,000 \$	6,554,133,000 \$	3,924,828,000 \$	(14,337,870,000) \$	19,028,348,000 \$	1,328,739,000 \$	3,457,735,000 \$	4,436,753,000 \$	6,466,178,000 \$	(625,119,000)
5. Plan Fiduciary Net Position - Beginning	\$ 74,488,389,000 \$	67,934,256,000 \$	64,009,428,000 \$	78,347,298,000 \$	59,318,950,000 \$	57,990,211,000 \$	54,532,476,000 \$	50,095,723,000 \$	43,629,545,000 \$	44,254,664,000
6. Plan Fiduciary Net Position - Ending	\$ 82,055,896,000 \$	74,488,389,000 \$	67,934,256,000 \$	64,009,428,000 \$	78,347,298,000 \$	59,318,950,000 \$	57,990,211,000 \$	54,532,476,000 \$	50,095,723,000 \$	43,629,545,000
7. TRS' Net Pension Liability	\$ 8,672,222,514 \$	12,421,525,417 \$	13,678,909,160 \$	14,711,334,874 \$	71,173,072 \$	15,797,046,676 \$	15,356,639,466 \$	18,711,455,341 \$	23,227,707,452 \$	26,371,232,108
8. Plan Fiduciary Net Position as a Percentage										
of Total Pension Liability	90.4%	85.7%	83.2%	81.3%	99.9%	79.0%	79.1%	74.5%	68.3%	62.3%
9. Covered Payroll ²	\$ 13,065,309,522 \$	12,247,353,457 \$	11,825,123,918 \$	11,469,452,986 \$	11,203,878,026 \$	10,903,755,059 \$	10,404,403,684 \$	9,200,179,606 \$	8,818,536,927 \$	8,256,100,227
10. TRS' Net Pension Liability as a Percentage of Covered Payroll	66.4%	101.4%	115.7%	128.3%	0.6%	144.9%	147.6%	203.4%	263.4%	319.4%

Includes amounts for employer's portion of Additional Member Contributions and supplemental contributions for the ASAF and ASF Funds.
 Projected payroll at time 1.0 under previous roll-forward methodology through 2018. Actual payroll at valuation date (time = 0) beginning in 2019.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Employer Contributions (\$ in thousands)

Fiscal Year Ending June 30	2025	2024	2023	2022	2021	2020	2019	2018	2017	2016
Actuarially Determined Contribution	\$ 3,483,427	\$ 3,161,752 \$	3,086,082 \$	3,303,798 \$	3,131,607 \$	3,590,822 \$	3,696,686 \$	3,889,710 \$	3,888,399 \$	3,702,569
Contributions in relation to the Actuarially Determined Contribution	\$ 3,483,427	\$ 3,161,752 <u>\$</u>	3,086,082 \$	3,303,798 \$	3,131,607 \$	3,590,822 \$	3,696,686 <u>\$</u>	3,889,710 \$	3,888,399 \$	3,702,569
Contribution Deficiency (Excess)	0	0	0	0	0	0	0	0	0	0
Contributions as a percentage of Covered payroll ¹	26.662%	25.816%	26.098%	28.805%	27.951%	32.932%	35.530%	42.279%	44.093%	44.846%

¹ Projected payroll at time 1.0 under previous roll-forward methodology through 2018. Actual payroll at valuation date (time = 0) beginning in 2019.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Average Expected Remaining Service Lives

		Average Expected
		Remaining Service Life
Group	<u>Count</u>	@ 6/30/2024
Active	126,251	15.19
Terminated Nonvested	29,899	0.00
Deferred Vested	22,423	0.00
Retired	<u>94,612</u>	0.00
Total	273.185	7.02

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Expected and Actual Experience

	Differences between Expected and Actual	Recognition Period									
Year	Experience	(Years)	2024	2025	2026	2027	2028	2029	2030	2031	2032
2017	1,008,248,813	7.20	28,006,914								
2018	(2,235,672,787)	7.81	(286,257,719)	(231,868,754)							
2019	(1,188,246,744)	7.87	(150,984,339)	(150,984,339)	(131,356,371)						
2020	(34,323,759)	8.00	(4,290,470)	(4,290,470)	(4,290,470)	(4,290,469)					
2021	(393,804,887)	8.05	(48,919,862)	(48,919,862)	(48,919,862)	(48,919,862)	(48,919,862)	(2,445,991)			
2022	(297,900,643)	7.98	(37,330,908)	(37,330,908)	(37,330,908)	(37,330,908)	(37,330,908)	(36,584,287)			
2023	155,841,069	7.82	19,928,525	19,928,525	19,928,525	19,928,525	19,928,525	19,928,525	16,341,394		
2024	2,133,276,631 1	7.01	304,319,063	304,319,063	304,319,063	304,319,063	304,319,063	304,319,063	304,319,063	3,043,190	
2025	846,769,141	7.02		120,622,385	120,622,385	120,622,385	120,622,385	120,622,385	120,622,385	120,622,385	2,412,446
NI-4 Service	(decrees a) in Boundary France		A (475 500 700)	* (00 504 000)	A 000 070 000	* 054 000 704	* 250 242 222	* 405 000 005	* 444 000 040	A 400 005 575	
ivet increase	(decrease) in Pension Expe	ense	\$ (175,528,796)	\$ (28,524,360)	\$ 222,972,362	\$ 354,328,734	\$ 358,619,203	\$ 405,839,695	\$ 441,282,842	\$ 123,665,575	\$ 2,412,446

¹ The difference between expected and actual experience includes an amount for the Due to/(from) TDA load.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Increase (Decrease) in Pension Expense Arising from the Recognition of Changes of Assumptions

	Changes	Recognition									
	of	Period									
Year	Assumptions	(Years)	2024	2025	2026	2027	2028	2029	2030	2031	2032
2019	(826,850,113)	7.87	(105,063,547)	(105,063,547)	(91,405,284)						
2020	0	8.00	0	0	0	0					
2021	(338,383,198)	8.05	(42,035,180)	(42,035,180)	(42,035,180)	(42,035,180)	(42,035,180)	(2,101,758)			
2022	0	7.98	-	0	0	0	0	0			
2023	0	7.82	-	0	0	0	0	0	0		
2024	0	7.01	-	0	0	0	0	0	0	0	
2025	0	7.01		0	0	0	0	0	0	0	0
Net increase (decrease) in Pension Expe	ense	\$ (147,098,727) \$	(147,098,727) \$	(133,440,464) \$	(42,035,180) \$	(42,035,180) \$	(2,101,758) \$	- \$	- \$	-

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Projected and Actual Earnings on Pension Plan Investments

Differences between Projected and Actual

	Earnings on Pension Plan	Recognition Period						
Year	Investments	(Years)	2024	2025	2026	2027	2028	2029
2020	(191,111,179)	5	(38,222,235)					
2021	(16,388,406,135)	5	(3,277,681,227)	(3,277,681,227)				
2022	14,652,754,388	5	2,930,550,878	2,930,550,878	2,930,550,876			
2023	(2,932,978,052)	5	(586,595,610)	(586,595,610)	(586,595,610)	(586,595,612)		
2024	(5,200,189,865)	5	(1,040,037,973)	(1,040,037,973)	(1,040,037,973)	(1,040,037,973)	(1,040,037,973)	
2025	(6,528,244,017)	5		(1,305,648,803)	(1,305,648,803)	(1,305,648,803)	(1,305,648,803)	(1,305,648,805)
Net increase (d	decrease) in Pension Exper	nse	\$ (2,011,986,167) \$	(3,279,412,735) \$	(1,731,510) \$	(2,932,282,388) \$	(2,345,686,776)	\$ (1,305,648,805)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share Changes in Proportionate Share at 6/30/2017

Department of Education	(1)	(2) Proportionate	(3) Proportionate	(3)-(2)									
	Collective Amount at 6/30/2016	Share at 6/30/2016 96.019%	Share at 6/30/2017 96.627%	Change in Proportionate Share	Recognition Period (Years)	2017	2018			in Pension E r Ending June 2021		2023	2024
Deferred Outflows of Resources	(5,779,665,137)	(5,549,576,668)	(5,584,717,032)	(35,140,364)	7.20	(4,880,607)	(4,880,607)	(4,880,607)	(4,880,607)	(4,880,607)	(4,880,607)	(4,880,607)	(976,116)
Deferred Inflows of Resources	3,189,542,961	3,062,567,255	3,081,959,677	19,392,422	7.20	2,693,393	2,693,393	2,693,393	2,693,393	2,693,393	2,693,393	2,693,393	538,670
Net Pension Liability	26,371,232,108	25,321,393,356	25,481,730,449	160,337,093	7.20	22,269,041	22,269,041	22,269,041	22,269,041	22,269,041	22,269,041	22,269,041	4,453,804
Total	23,781,109,932	22,834,383,943	22,978,973,094	144,589,147		20,081,827	20,081,827	20,081,827	20,081,827	20,081,827	20,081,827	20,081,827	4,016,358
CUNY Senior Colleges	(1)	(2) Proportionate	(3) Proportionate	(3)-(2)									
·	Collective Amount at 6/30/2016	Share at 6/30/2016 2.779%	Share at 6/30/2017 2.175%	Change in Proportionate Share	Recognition Period (Years)	2017	2018		•	in Pension E r Ending June 2021	•	2023	2024
Deferred Outflows of Resources	(5,779,665,137)	(160,616,894)	(125,707,717)	34,909,177	7.20	4,848,497	4,848,497	4,848,497	4,848,497	4,848,497	4,848,497	4,848,497	969,698
Deferred Inflows of Resources	3,189,542,961	88,637,399	69,372,559	(19,264,840)	7.20	(2,675,672)	(2,675,672)	(2,675,672)	(2,675,672)	(2,675,672)	(2,675,672)	(2,675,672)	(535,136)
Net Pension Liability	26,371,232,108	732,856,540	573,574,298	(159,282,242)	7.20	(22,122,534)	(22,122,534)	(22,122,534)	(22,122,534)	(22,122,534)	(22,122,534)	(22,122,534)	(4,424,504)
Total	23,781,109,932	660,877,045	517,239,140	(143,637,905)		(19,949,709)	(19,949,709)	(19,949,709)	(19,949,709)	(19,949,709)	(19,949,709)	(19,949,709)	(3,989,942)
CUNY Community Colleges	(1) Collective	(2) Proportionate Share	(3) Proportionate Share	(3)-(2) Change in	Recognition			Amoun	to Recognize	in Pension E	xpense		
	Amount at 6/30/2016	at 6/30/2016 1.056%	at 6/30/2017 0.989%	Proportionate Share	Period (Years)	2017	2018	For 2019	the Fiscal Yea	r Ending June 2021	30 2022	2023	2024
Deferred Outflows of Resources	(5,779,665,137)	(61,033,264)	(57,160,888)	3,872,376	7.20	537,830	537,830	537,830	537,830	537,830	537,830	537,830	107,566
Deferred Inflows of Resources	3,189,542,961	33,681,574	31,544,580	(2,136,994)	7.20	(296,805)	(296,805)	(296,805)	(296,805)	(296,805)	(296,805)	(296,805)	(59,359)
Net Pension Liability	26,371,232,108	278,480,211	260,811,486	(17,668,725)	7.20	(2,453,990)	(2,453,990)	(2,453,990)	(2,453,990)	(2,453,990)	(2,453,990)	(2,453,990)	(490,795)
Total	23,781,109,932	251,128,521	235,195,178	(15,933,343)		(2,212,965)	(2,212,965)	(2,212,965)	(2,212,965)	(2,212,965)	(2,212,965)	(2,212,965)	(442,588)
Charter Schools	(1)	(2)	(3)	(3)-(2)									
		Proportionate	Proportionate										
	Collective Amount at 6/30/2016	Proportionate Share at 6/30/2016 0.146%	Proportionate Share at 6/30/2017 0.209%	Change in Proportionate Share	Recognition Period (Years)	2017	2018	For	the Fiscal Yea	in Pension E r Ending June 2021	30	2023	2024
Deferred Outflows of Resources		Share	Share			2017 (505,720)	2018 (505,720)					2023 (505,720)	2024 (101,148)
	Amount at 6/30/2016	Share at 6/30/2016 0.146%	Share at 6/30/2017 0.209%	Proportionate Share	Period (Years)			For 2019	the Fiscal Yea 2020	r Ending June 2021	2022		
of Resources Deferred Inflows	Amount at 6/30/2016 (5,779,665,137)	Share at 6/30/2016 0.146% (8,438,313)	Share at 6/30/2017 0.209% (12,079,501)	Proportionate Share (3,641,188)	Period (Years) 7.20	(505,720)	(505,720)	For 2019 (505,720)	(505,720)	2021 (505,720)	2022 (505,720)	(505,720)	(101,148)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share Changes in Proportionate Share at 6/30/2018

Department of Education	(1) Collective	(2) Proportionate Share	(3) Proportionate Share	(3)-(2) Change in	Recognition			Amoun	t to Recognize	in Pension Ex	pense		
	Amount at 6/30/2017	at 6/30/2017 96.642%	at 6/30/2018 96.009%	Proportionate Share	Period (Years)	2018	2019	For 2020	the Fiscal Yea 2021	r Ending June 2022	30 2023	2024	2025
Deferred Outflows of Resources	(2,965,117,022)	(2,865,548,392)	(2,846,779,202)	18,769,190	7.81	2,403,225	2,403,225	2,403,225	2,403,225	2,403,225	2,403,225	2,403,225	1,946,616
Deferred Inflows of Resources	3,273,472,580	3,163,549,369	3,142,828,289	(20,721,080)	7.81	(2,653,148)	(2,653,148)	(2,653,148)	(2,653,148)	(2,653,148)	(2,653,148)	(2,653,148)	(2,149,044)
Net Pension Liability	23,227,707,452	22,447,721,036	22,300,689,648	(147,031,388)	7.81	(18,826,042)	(18,826,042)	(18,826,042)	(18,826,042)	(18,826,042)	(18,826,042)	(18,826,042)	(15,249,095)
Total	23,536,063,010	22,745,722,013	22,596,738,735	(148,983,278)		(19,075,965)	(19,075,965)	(19,075,965)	(19,075,965)	(19,075,965)	(19,075,965)	(19,075,965)	(15,451,523)
CUNY Senior Colleges	(1) Collective Amount at 6/30/2017	(2) Proportionate Share at 6/30/2017	(3) Proportionate Share at 6/30/2018 2.625%	(3)-(2) Change in Proportionate	Recognition Period	2018	2040			in Pension Expr r Ending June 2022		2024	2025
Deferred Outflows		2.175%		Share	(Years)		2019						2025
of Resources	(2,965,117,022)	(64,491,295)	(77,834,322)	(13,343,027)	7.81	(1,708,454)	(1,708,454)	(1,708,454)	(1,708,454)	(1,708,454)	(1,708,454)	(1,708,454)	(1,383,849)
Deferred Inflows of Resources	3,273,472,580	71,198,029	85,928,655	14,730,626	7.81	1,886,124	1,886,124	1,886,124	1,886,124	1,886,124	1,886,124	1,886,124	1,527,758
Net Pension Liability	23,227,707,452	505,202,637	609,727,321	104,524,684	7.81	13,383,442	13,383,442	13,383,442	13,383,442	13,383,442	13,383,442	13,383,442	10,840,590
Total	23,536,063,010	511,909,371	617,821,654	105,912,283		13,561,112	13,561,112	13,561,112	13,561,112	13,561,112	13,561,112	13,561,112	10,984,499
CUNY Community Colleges	(1)	(2) Proportionate	(3) Proportionate	(3)-(2)									
	Collective Amount	Share at 6/30/2017	Share at 6/30/2018	Change in Proportionate	Recognition Period					in Pension Exp r Ending June			
Deferred Outflows	at 6/30/2017	0.989%	1.177%	Share	(Years)	2018	2019	2020	2021	2022	2023	2024	2025
of Resources	(2,965,117,022)	(29,325,007)	(34,899,427)	(5,574,420)	7.81	(713,754)	(713,754)	(713,754)	(713,754)	(713,754)	(713,754)	(713,754)	(578,142)
Deferred Inflows of Resources	3,273,472,580	32,374,644	38,528,772	6,154,128	7.81	787,981	787,981	787,981	787,981	787,981	787,981	787,981	638,261
Net Pension Liability	23,227,707,452	229,722,027	273,390,117	43,668,090	7.81	5,591,305	5,591,305	5,591,305	5,591,305	5,591,305	5,591,305	5,591,305	4,528,955
Total	23,536,063,010	232,771,664	277,019,462	44,247,798		5,665,532	5,665,532	5,665,532	5,665,532	5,665,532	5,665,532	5,665,532	4,589,074
Charter Schools	(1)	(2)	(3)	(3)-(2)									
	Collective Amount at 6/30/2017	Proportionate Share at 6/30/2017 0.194%	Proportionate Share at 6/30/2018 0.189%	Change in Proportionate Share	Recognition Period (Years)	2018	2019			in Pension Exp r Ending June 2022		2024	2025
Deferred Outflows of Resources	(2,965,117,022)	(5,752,327)	(5,604,071)	148,256	7.81	18,983	18,983	18,983	18,983	18,983	18,983	18,983	15,375
Deferred Inflows of Resources	3,273,472,580	6,350,537	6,186,863	(163,674)	7.81	(20,957)	(20,957)	(20,957)	(20,957)	(20,957)	(20,957)	(20,957)	(16,975)
Net Pension Liability	23,227,707,452	45,061,752	43,900,367	(1,161,385)	7.81	(148,705)	(148,705)	(148,705)	(148,705)	(148,705)	(148,705)	(148,705)	(120,450)
Total	23.536.063.010	45.659.962	44,483,159	(1,176,803)		(150,679)	(150,679)	(150,679)	(150,679)	(150,679)	(150,679)	(150,679)	(122,050)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share Changes in Proportionate Share at 6/30/2019

Department of Education	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3)-(2)+(4)									
	Collective Amount at 6/30/2018	Share at 6/30/2018 96.009%	Share at 6/30/2019 95.967%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2019	2020			in Pension Exp r Ending June : 2023		2025	2026
Deferred Outflows of Resources	(1,529,325,239)	(1,468,289,868)	(1,467,647,251)		642,617	7.87	81,654	81,654	81,654	81,654	81,654	81,654	81,654	71,039
Deferred Inflows of Resources	5,682,906,807	5,456,101,996	5,453,714,056		(2,387,940)	7.87	(303,423)	(303,423)	(303,423)	(303,423)	(303,423)	(303,423)	(303,423)	(263,979)
Net Pension Liability	18,711,455,341	17,964,681,158	17,956,818,660	18	(7,862,480)	7.87	(999,044)	(999,044)	(999,044)	(999,044)	(999,044)	(999,044)	(999,044)	(869,172)
Total	22,865,036,909	21,952,493,286	21,942,885,465	18	(9,607,803)		(1,220,813)	(1,220,813)	(1,220,813)	(1,220,813)	(1,220,813)	(1,220,813)	(1,220,813)	(1,062,112)
CUNY Senior	(1)	(2)	(3)	(4)	(3)-(2)+(4)									
Colleges	Collective Amount at 6/30/2018	Proportionate Share at 6/30/2018 2.625%	Proportionate Share at 6/30/2019 2.570%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2019	2020			in Pension Exp r Ending June : 2023		2025	2026
Deferred Outflows of Resources	(1,529,325,239)	(40,144,788)	(39,311,204)	Due to Rounding	833,584	7.87	105,919	105,919	105,919	105,919	105,919	105,919	105,919	92,151
Deferred Inflows	(1,020,020,200)	(40,144,700)	(55,511,204)		000,004	7.07	100,313	100,313	100,313	100,313	100,313	105,515	100,313	32,101
of Resources	5,682,906,807	149,176,304	146,078,744		(3,097,560)	7.87	(393,591)	(393,591)	(393,591)	(393,591)	(393,591)	(393,591)	(393,591)	(342,423)
Net Pension Liability	18,711,455,341	491,175,703	480,976,723	(11)	(10,198,991)	7.87	(1,295,933)	(1,295,933)	(1,295,933)	(1,295,933)	(1,295,933)	(1,295,933)	(1,295,933)	(1,127,460)
Total	22,865,036,909	600,207,219	587,744,263	(11)	(12,462,967)		(1,583,605)	(1,583,605)	(1,583,605)	(1,583,605)	(1,583,605)	(1,583,605)	(1,583,605)	(1,377,732)
CUNY Community Colleges	(1) Collective	(2) Proportionate Share	(3) Proportionate Share	(4) Contributions in excess of Proportionate	(3)-(2)+(4) Change in	Recognition			Amount	to Booggnize	in Pension Ex	20000		
	Amount	at 6/30/2018	at 6/30/2019	Share and Adjustments	Proportionate	Period			Fort	the Fiscal Yea	r Ending June	30		
Deferred Outflows of Resources	at 6/30/2018 (1,529,325,239)	(18,000,158)	1.248% (19,090,011)	Due to Rounding	(1,089,853)	(Years) 7.87	(138,482)	(138,482)	(138,482)	(138,482)	(138,482)	(138,482)	(138,482)	(120,479)
Deferred Inflows														
of Resources	5,682,906,807	66,887,813	70,937,661		4,049,848	7.87	514,593	514,593	514,593	514,593	514,593	514,593	514,593	447,697
Net Pension Liability	18,711,455,341	220,233,829	233,568,300	(6)	13,334,465	7.87	1,694,341	1,694,341	1,694,341	1,694,341	1,694,341	1,694,341	1,694,341	1,474,078
Total	22,865,036,909	269,121,484	285,415,950	(6)	16,294,460		2,070,452	2,070,452	2,070,452	2,070,452	2,070,452	2,070,452	2,070,452	1,801,296
Charter Schools														
	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3)-(2)+(4)									
	Collective	Proportionate Share	Proportionate Share	Contributions in excess of Proportionate	Change in	Recognition					in Pension Exp			
		Proportionate	Proportionate	Contributions in excess		Recognition Period (Years)	2019	2020			in Pension Exp r Ending June 3 2023		2025	2026
Deferred Outflows of Resources	Collective Amount	Proportionate Share at 6/30/2018	Proportionate Share at 6/30/2019	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Period	2019 (49,091)	2020 (49,091)	Fort	the Fiscal Yea	r Ending June	30	2025 (49,091)	2026 (42,711)
	Collective Amount at 6/30/2018	Proportionate Share at 6/30/2018 0.189%	Proportionate Share at 6/30/2019 0.214%	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate Share	Period (Years)			For 1 2021	the Fiscal Yea 2022	r Ending June 2023	30 2024		
of Resources Deferred Inflows	Collective Amount at 6/30/2018 (1,529,325,239)	Proportionate Share at 6/30/2018 0.189% (2,890,425)	Proportionate Share at 6/30/2019 0.214% (3,276,773)	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate Share (386,348)	Period (Years) 7.87	(49,091)	(49,091)	2021 (49,091)	(49,091)	r Ending June 2023 (49,091)	2024 (49,091)	(49,091)	(42,711)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share Changes in Proportionate Share at 6/30/2020

xpense e 30	2025 93,025 (1,261,061) (2,428,914) (3,596,950) nse 2025 (72,768) 986,456 1,899,999 2,813,687	2026 93,025 (1,261,061) (2,428,914) (3,596,950) 2026 (72,768) 986,456 1,899,999 2,813,687	2027 93,027 (1,261,065) (2,428,908) (3,596,946) 2027 (72,770) 986,455 1,900,000 2,813,685
93,025) (1,261,061)) (2,428,914)) (3,596,950) xpense e 30 4 2025) (72,768) 986,456 1,899,999 2,813,687	93,025 (1,261,061) (2,428,914) (3,596,950) nse 2025 (72,768) 986,456 1,899,999 2,813,687	93,025 (1,261,061) (2,426,914) (3,596,950) 2026 (72,768) 986,456 1,899,999	93,027 (1,261,065) (2,428,908) (3,596,946) 2027 (72,770) 986,455 1,900,000
(1,261,061) (2,428,914) (3,596,950) (3,596,950) (2025) (72,768) (72,768) (986,456) 1,899,999 2,813,687	(1,261,061) (2,428,914) (3,596,950) nse 2025 (72,768) 986,456 1,899,999 2,813,687	(1,261,061) (2,428,914) (3,596,950) 2026 (72,768) 986,456 1,899,999	(1,261,065) (2,428,908) (3,596,946) 2027 (72,770) 986,455 1,900,000
(2,428,914) (3,596,950) (3,596,950) (3,596,950) (2,275) (72,768) (72,768) (72,768) (986,456 1,899,999 2,813,687	(2,428,914) (3,596,950) nse 2025 (72,768) 986,456 1,899,999 2,813,687	(2,428,914) (3,596,950) 2026 (72,768) 986,456 1,899,999	(2,428,908) (3,596,946) 2027 (72,770) 986,455 1,900,000
xpense e 30 (72,768) 986,456 1,899,999 2,813,687	(3,596,950) mse 2025 (72,768) 986,456 1,899,999 2,813,687	2026 (72,768) 986,456 1,899,999	(3,596,946) 2027 (72,770) 986,455 1,900,000
xpense e 30 2025) (72,768) 986,456 1,899,999 2,813,687	2025 (72,768) 986,456 1,899,999 2,813,687	2026 (72,768) 986,456 1,899,999	2027 (72,770) 986,455 1,900,000
986,456 1,899,999 2,813,687	2025 (72,768) 986,456 1,899,999 2,813,687	(72,768) 986,456 1,899,999	(72,770) 986,455 1,900,000
986,456 1,899,999 2,813,687	(72,768) 986,456 1,899,999 2,813,687	(72,768) 986,456 1,899,999	(72,770) 986,455 1,900,000
986,456 1,899,999 2,813,687	986,456 1,899,999 2,813,687	986,456 1,899,999	986,455 1,900,000
1,899,999 2,813,687 xpense	1,899,999 2,813,687	1,899,999	1,900,000
2,813,687 xpense	2,813,687		
xpense		2,813,687	2,813,685
e 30 2025		2026	2027
(22,874)	(22,874)	(22,874)	(22,873)
310,080	310,080	310,080	310,083
597,242	597,242	597,242	597,238
884,448	884,448	884,448	884,448
xpense			
2025		2026	2027
2,617	2,617	2,617	2,616
(35,475)	(35,475)	(35,475)	(35,473)
(68,327)	(68,327)	(68,327)	(68,330)
(101,185)	(101,185)	(101,185)	(101,187)
xxe l		310,080 597,242 884,448 2025 2,617 (35,475) (68,327)	310,080 310,080 597,242 597,242 884,448 884,448 pense 30 2025 2026 2,617 2,617 (35,475) (35,475) (68,327) (68,327)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share Changes in Proportionate Share at 6/30/2021

Department of Education	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3)-(2)+(4)										
Education	Collective Amount at 6/30/2020	Share at 6/30/2020 95.840%	Share at 6/30/2021 95.529%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2021	2022			in Pension Exp r Ending June 2025		2027	2028	2029
Deferred Outflows of Resources	(448,110,585)	(429,471,186)	(428,074,227)		1,396,959	8.05	173,536	173,536	173,536	173,536	173,536	173,536	173,536	173,536	8,671
Deferred Inflows of Resources	6,173,926,048	5,917,118,300	5,897,871,429		(19,246,871)	8.05	(2,390,916)	(2,390,916)	(2,390,916)	(2,390,916)	(2,390,916)	(2,390,916)	(2,390,916)	(2,390,916)	(119,543)
Net Pension Liability	15,797,046,676	15,139,960,091	15,090,713,677	18	(49,246,396)	8.05	(6,117,565)	(6,117,565)	(6,117,565)	(6,117,565)	(6,117,565)	(6,117,565)	(6,117,565)	(6,117,565)	(305,876)
Total	21,522,862,139	20,627,607,205	20,560,510,879	18	(67,096,308)		(8,334,945)	(8,334,945)	(8,334,945)	(8,334,945)	(8,334,945)	(8,334,945)	(8,334,945)	(8,334,945)	(416,748)
CUNY Senior Colleges	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3)-(2)+(4)										
	Collective Amount at 6/30/2020	Share at 6/30/2020 2.669%	Share at 6/30/2021 2.858%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2021	2022			in Pension Exp r Ending June : 2025		2027	2028	2029
Deferred Outflows of Resources	(448,110,585)	(11,962,193)	(12,806,031)		(843,838)	8.05	(104,825)	(104,825)	(104,825)	(104,825)	(104,825)	(104,825)	(104,825)	(104,825)	(5,238)
Deferred Inflows of Resources	6,173,926,048	164,811,313	176,437,452		11,626,139	8.05	1,444,241	1,444,241	1,444,241	1,444,241	1,444,241	1,444,241	1,444,241	1,444,241	72,211
Net Pension Liability	15,797,046,676	421,697,957	451,445,424	(12)	29,747,455	8.05	3,695,336	3,695,336	3,695,336	3,695,336	3,695,336	3,695,336	3,695,336	3,695,336	184,767
Total	21,522,862,139	574,547,077	615,076,845	(12)	40,529,756		5,034,752	5,034,752	5,034,752	5,034,752	5,034,752	5,034,752	5,034,752	5,034,752	251,740
CUNY Community	(1)	(2)	(3)	(4)	(3)-(2)+(4)										
Colleges	0-1141	Proportionate	Proportionate	Contributions in excess		Diti				t- Di	in Banalan Fu				
Colleges	Collective Amount	Proportionate Share at 6/30/2020	Proportionate Share at 6/30/2021	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period			For	the Fiscal Year	in Pension Exp	30		••••	
Deferred Outflows	Amount at 6/30/2020	Proportionate Share at 6/30/2020 1.279%	Proportionate Share at 6/30/2021 1.404%	Contributions in excess of Proportionate	Change in Proportionate Share	Period (Years)	2021	2022	For 2023	the Fiscal Year 2024	r Ending June 2025	2026	2027	2028	2029
Deferred Outflows of Resources	Amount	Proportionate Share at 6/30/2020	Proportionate Share at 6/30/2021	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Period	2021 (69,350)	2022 (69,350)	For	the Fiscal Year	r Ending June	30	2027 (69,350)	2028 (69,350)	2029 (3,464)
Deferred Outflows	Amount at 6/30/2020	Proportionate Share at 6/30/2020 1.279%	Proportionate Share at 6/30/2021 1.404%	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate Share	Period (Years)			For 2023	the Fiscal Year 2024	r Ending June 2025	2026			
Deferred Outflows of Resources Deferred Inflows	Amount at 6/30/2020 (448,110,585)	Proportionate Share at 6/30/2020 1.279% (5,733,023)	Proportionate Share at 6/30/2021 1.404% (6,291,287)	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate Share (558,264)	Period (Years) 8.05	(69,350)	(69,350)	2023 (69,350)	(69,350)	r Ending June 2025 (69,350)	2026 (69,350)	(69,350)	(69,350)	(3,464)
Deferred Outflows of Resources Deferred Inflows of Resources	Amount at 6/30/2020 (448,110,585) 6,173,926,048	Proportionate Share at 6/30/2020 1.279% (5,733,023) 78,987,779	Proportionate Share at 6/30/2021 1.404% (6,291,287) 86,679,369	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share (558,264) 7,691,590	Period (Years)	(69,350) 955,477	(69,350) 955,477	(69,350) 955,477	(69,350) 955,477	r Ending June 2025 (69,350) 955,477	2026 (69,350) 955,477	(69,350) 955,477	(69,350) 955,477	(3,464) 47,774
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability	Amount at 6/30/2020 (448,110,585) 6,173,926,048 15,797,046,676	Proportionate Share at 6/30/2020 1.279% (5.733.023) 78.987,779 202,103,755	Proportionate Share at 6/30/2021 1.404% (6,291,287) 86,679,369 221,784,004	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share (558,264) 7,691,590 19,680,244	Period (Years)	(69,350) 955,477 2,444,751	(69,350) 955,477 2,444,751	(69,350) 955,477 2,444,751	(69,350) 955,477 2,444,751	r Ending June 2025 (69,350) 955,477 2,444,751	2026 (69,350) 955,477 2,444,751	(69,350) 955,477 2,444,751	(69,350) 955,477 2,444,751	(3,464) 47,774 122,236
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total	Amount at 6/30/2020 (448,110,585) 6,173,926,048 15,797,046,676 21,522,862,139 (1) Collective Amount	Proportionate Share at 6/30/2020 1.279% (5.733.023) 78.987.779 202,103.755 275,358.511 (2) Proportionate Share at 6/30/2020	Proportionate Share at 6/30/2021 1.404% (6,291,287) 86,679,369 221,784,004 302,172,086 (3) Proportionate Share at 6/30/2021	Contributions in excess of Proportionate Share and Adjustments Due to Rounding (5) (5) (4) Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate Share (558,264) 7,691,590 19,680,244 26,813,570 (3)-(2)+(4) Change in Proportionate	Period (Years)	(69,350) 955,477 2,444,751 3,330,878	(69,350) 955,477 2,444,751 3,330,878	For 2023 (69,350) 955,477 2,444,751 3,330,878	1024 (69,350) 955,477 2,444,751 3,330,878 (10 Recognize the Fiscal Year	r Ending June 2025 (69,350) 955,477 2,444,751 3,330,878 in Pension Expressions	2026 (69,350) 955,477 2,444,751 3,330,878	(69,350) 955,477 2,444,751 3,330,878	(69,350) 955,477 2,444,751 3,330,878	(3,464) 47,774 122,236 166,546
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total	Amount at 6/30/2020 (448,110,585) 6,173,926,048 15,797,046,676 21,522,862,139 (1) Collective	Proportionate Share at 630/2020 1.279% (5,733.023) 78,987,779 202,103,755 275,358,511 (2) Proportionate Share	Proportionate Share at 6/30/2021 1.404% (6,291,287) 86,679,369 221,784,004 302,172,086 (3) Proportionate Share	Contributions in excess of Proportionate Share and Adjustments Due to Rounding (5) (5) (4) Contributions in excess of Proportionate	Change in Proportionate Share (558,264) 7,691,590 19,680,244 26,813,570 (3)-(2)+(4) Change in	Period (Years)	(69,350) 955,477 2,444,751	(69,350) 955,477 2,444,751	For 2023 (69,350) 955,477 2,444,751 3,330,878	the Fiscal Year 2024 (69,350) 955,477 2,444,751 3,330,878 to Recognize	r Ending June 2025 (69,350) 955,477 2,444,751 3,330,878 in Pension Exp	2026 (69,350) 955,477 2,444,751 3,330,878	(69,350) 955,477 2,444,751	(69,350) 955,477 2,444,751	(3,464) 47,774 122,236
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total Charter Schools	Amount at 6/30/2020 (448,110,585) 6,173,926,048 15,797,046,676 21,522,862,139 (1) Collective Amount at 6/30/2020	Proportionate Share at 6/30/2020 1.279% (5.733.023) 78.987.779 202.103.755 275,358.511 (2) Proportionate Share at 6/30/2020 0.211%	Proportionate Share at 6/30/2021 1.404% (6.291,287) 88,679,369 221,784,004 302,172,086 (2) Proportionate Share at 6/30/2021 0.210%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding (5) (5) (4) Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate Share (558,264) 7.691,590 19,680,244 26,813,570 (3)-(2)+(4) Change in Proportionate Share	Recognition Period (Years)	(69,350) 955,477 2,444,751 3,330,878	(69,350) 955,477 2,444,751 3,330,878	For 2023 (69,350) 955,477 2,444,751 3,330,878 Amount For 2023	to Recognize the Fiscal Year 2024 (69,350) 955,477 2,444,751 3,330,878	r Ending June 2025 (69,350) 955,477 2,444,751 3,330,878 in Pension Extra Ending June 2025	2026 (69,350) 955,477 2,444,751 3,330,878 pense 30 2026	(69,350) 955,477 2,444,751 3,330,878	(69,350) 955,477 2,444,751 3,330,878	(3,464) 47,774 122,236 166,546
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total Charter Schools Deferred Outflows of Resources Deferred Inflows	Amount at 6/30/2020 (448,110,585) 6.173,926,048 15,797,046,676 21,522,862,139 (1) Collective Amount at 6/30/2020 (448,110,585)	Proportionate Share at 6/30/2020 1.279% (5.733.023) 78,987,779 202,103,755 275,358,511 (944,183)	Proportionate at 6/30/2021 1.404% (6.291,287) 86,679,369 221,784,004 302,172,086 (3) Proportionate Share at 6/30/2021 0.210% (939,040)	Contributions in excess of Proportionate Share and Adjustments Due to Rounding (5) (5) (4) Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate Share (558,264) 7,691,590 19,680,244 26,813,570 (3)-(2)+(4) Change in Proportionate Share 5,143	Period (Years) 8.05 8.05 8.05 8.05 Recognition Period (Years) 8.05	(69,350) 955,477 2,444,751 3,330,878 2021	(69,350) 955,477 2,444,751 3,330,878 2022 639	For 2023 (69,350) 955,477 2,444,751 3,330,878 Amount For 2023	to Recognize the Fiscal Year Year Year Year Year Year Year Year	r Ending June 2025 (69,350) 955,477 2,444,751 3,330,878 in Pension Ext Finding June 2025 639	2026 (69,350) 955,477 2,444,751 3,330,878 pense 30 2026	(69,350) 955,477 2,444,751 3,330,878 2027 639	(69,350) 955,477 2,444,751 3,330,878 2028	(3,464) 47,774 122,236 166,546 2029
Deferred Outflows of Resources Deferred Inflows of Resources Net Pension Liability Total Charter Schools Deferred Outflows of Resources Deferred Inflows of Resources	Amount at 6/30/2020 (448,110,585) 6.173,926,048 15,797,046,676 21,522,862,139 (1) Collective Amount at 6/30/2020 (448,110,585) 6.173,926,048	Proportionate Share at 6/30/2020 1.279% (5.733.023) 78.987.779 202,103.755 275,358.511 (2.75) 275,358.511 (2	Proportionate share at 6/30/2021 1.404% (6.291,287) 86.679,369 221,784,004 302,172,086 302,172,086 40,210% (939,040) 12,937,798	Contributions in excess of Proportionate Share and Adjustments Due to Rounding (5) (4) Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share (558,264) 7,691,590 19,680,244 26,813,570 (3)-(2)+(4) Change in Proportionate Share 5,143 (70,858)	Period (Years)	(69,350) 955,477 2,444,751 3,330,878 2021 639 (8,802)	(69,350) 955,477 2,444,751 3,330,878 2022 639 (8,802)	For 2023 (69,350) 955,477 2,444,751 3,330,878 Amount For 2023 639 (8,802)	to Recognize the Fiscal Year Year Year Year Year Year Year Year	r Ending June 2025 (69,350) 955,477 2,444,751 3,330,878 in Pension Ex; r Ending June 2025 639 (8,802)	2026 (69,350) 955,477 2,444,751 3,330,878 2026 639 (8,802)	(69,350) 955,477 2,444,751 3,330,878 2027 639 (8,802)	(69,350) 955,477 2,444,751 3,330,878 2028 639 (8,802)	(3,464) 47,774 122,236 166,546 2029 31 (442)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share Changes in Proportionate Share at 6/30/2022

Department of Education	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3)-(2)+(4)									
	Collective Amount at 6/30/2021	Share at 6/30/2021 95.529%	Share at 6/30/2022 95.481%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2022	2023			in Pension Ex r Ending June 2026		2028	2029
Deferred Outflows of Resources	(308,076,028)	(294,301,031)	(294,155,465)		145,566	7.98	18,242	18,242	18,242	18,242	18,242	18,242	18,242	17,872
Deferred Inflows of Resources	17,524,117,654	16,740,562,167	16,732,281,919		(8,280,248)	7.98	(1,037,625)	(1,037,625)	(1,037,625)	(1,037,625)	(1,037,625)	(1,037,625)	(1,037,625)	(1,016,873)
Net Pension Liability	71,173,072	67,990,712	67,957,083	19	(33,610)	7.98	(4,211)	(4,211)	(4,211)	(4,211)	(4,211)	(4,211)	(4,211)	(4,133)
Total	17,287,214,698	16,514,251,848	16,506,083,537	19	(8,168,292)		(1,023,594)	(1,023,594)	(1,023,594)	(1,023,594)	(1,023,594)	(1,023,594)	(1,023,594)	(1,003,134)
CUNY Senior	(1)	(2)	(3)	(4)	(3)-(2)+(4)									
Colleges	Collective Amount at 6/30/2021	Proportionate Share at 6/30/2021 2.858%	Proportionate Share at 6/30/2022 2.916%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2022	2023			in Pension Ex r Ending June 2026		2028	2029
Deferred Outflows				Due to Rounding		7.98			(22,480)	(22,480)	(22,480)	(22,480)	(22,480)	
of Resources	(308,076,028)	(8,804,147)	(8,983,536)		(179,389)	7.98	(22,480)	(22,480)	(22,480)	(22,480)	(22,480)	(22,480)	(22,480)	(22,029)
Deferred Inflows of Resources	17,524,117,654	500,801,377	511,005,516		10,204,139	7.98	1,278,714	1,278,714	1,278,714	1,278,714	1,278,714	1,278,714	1,278,714	1,253,141
Net Pension Liability	71,173,072	2,033,972	2,075,416	(12)	41,432	7.98	5,192	5,192	5,192	5,192	5,192	5,192	5,192	5,088
Total	17,287,214,698	494,031,202	504,097,396	(12)	10,066,182		1,261,426	1,261,426	1,261,426	1,261,426	1,261,426	1,261,426	1,261,426	1,236,200
CUNY Community Colleges	(1) Collective	(2) Proportionate Share	(3) Proportionate Share	(4) Contributions in excess of Proportionate	(3)-(2)+(4) Change in	Recognition			Amount	to Recognize	in Pension Ex	pense		
	Amount at 6/30/2021	at 6/30/2021 1.404%	at 6/30/2022 1.403%	Share and Adjustments Due to Rounding	Proportionate Share	Period (Years)	2022	2023			r Ending June 2026		2028	2029
Deferred Outflows of Resources	(308,076,028)	(4,325,260)	(4,321,541)	Due to Rounding	3,719	7.98	466	466	466	466	466	466	466	457
Deferred Inflows	17,524,117,654	246,031,367	245,819,846		(211,521)	7.98	(26,506)	(26,506)	(26,506)	(26,506)	(26,506)	(26,506)	(26,506)	(25,979)
Net Pension Liability	71,173,072	999,241	998,381	(6)	(866)	7.98	(109)	(109)	(109)	(109)	(109)	(109)	(109)	(103)
Total	17,287,214,698	242.705.348	242,496,686	(6)	(208,668)		(26,149)	(26,149)	(26,149)	(26,149)	(26,149)	(26,149)	(26,149)	(25,625)
Charter Schools	(1)	(2)	(3)	(4)	(3)-(2)+(4)		(20,110)	(20,110)	(20,110)	(20,110)	(20,1-10)	(20,110)	(20,110)	(20,020)
Charter Schools	Collective Amount	Proportionate Share at 6/30/2021	Proportionate Share at 6/30/2022	Contributions in excess of Proportionate	Change in	Recognition Period					in Pension Ex			
	at 6/30/2021	0.210%	0.200%	Share and Adjustments Due to Rounding	Share	(Years)	2022	2023	2024	2025	2026	2027	2028	2029
Deferred Outflows of Resources					30,104	7.98	3,772	3,772	3,772	3,772	3,772	3,772	3,772	3,700
	(308,076,028)	(645,590)	(615,486)		,									
Deferred Inflows of Resources	(308,076,028) 17,524,117,654	(645,590) 36,722,743	(615,486) 35,010,373		(1,712,370)	7.98	(214,583)	(214,583)	(214,583)	(214,583)	(214,583)	(214,583)	(214,583)	(210,289)
	, ,	, ,	,	(1)		7.98 7.98	(214,583) (872)	(214,583) (872)	(214,583) (872)	(214,583) (872)	(214,583) (872)	(214,583) (872)	(214,583) (872)	(210,289) (852)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share Changes in Proportionate Share at 6/30/2023

e in Pension Ex ar Ending June 588,560		2029	2030
		2029	
588,560	E00 E60		2030
	366,300	588,560	482,623
(975,840)	(975,840)	(975,840)	(800,185)
(5,463,523)	(5,463,523)	(5,463,523)	(4,480,091)
(5,850,803)	(5,850,803)	(5,850,803)	(4,797,653)
ar Ending June	30	2020	2030
(436,660)	(436,660)	(436,660)	(358,062)
723,987	723,987	723,987	593,670
4,053,454	4,053,454	4,053,454	3,323,834
4,340,781	4,340,781	4,340,781	3,559,442
e in Pension Ex	cpense		
ar Ending June	30		
			2030
(104,778)	(104,778)	(104,778)	(85,921)
173,724	173,724	173,724	142,451
972,643	972,643	972,643	797,564
1,041,589	1,041,589	1,041,589	854,094
-		-	
2027	2028	2029	2030
(47,122)	(47,122)	(47,122)	(38,640)
78,129	78,129	78,129	64,064
437,426	437,426	437,426	358,693
ea	(5,850,803) b in Pension Estr Ending June 2027 (436,660) 723,987 4,053,454 4,340,781 b in Pension Estr Ending June 2027 (104,778) 173,724 972,643 1,041,589 b in Pension Estr Ending June 2027 (47,122)	(5,850,803) (5,850,803) bin Pension Expense tr Ending June 30 2027 2028 (436,660) (436,660) 723,987 723,987 4,053,454 4,053,454 4,340,781 4,340,781 bin Pension Expense tr Ending June 30 2027 2028 (104,778) (104,778) 173,724 173,724 972,643 972,643 1,041,589 1,041,589 bin Pension Expense tr Ending June 30 2027 2028 (47,122) (47,122)	(5,850,803) (5,850,803) (5,850,803) pin Pension Expense tr Ending June 30 2027 2028 2029 (436,660) (436,660) (436,660) 723,987 723,987 723,987 4,053,454 4,053,454 4,053,454 4,340,781 4,340,781 4,340,781 pin Pension Expense tr Ending June 30 2027 2028 2029 (104,778) (104,778) (104,778) 173,724 173,724 173,724 972,643 972,643 1,041,589 1,041,589 pin Pension Expense tr Ending June 30 2027 2028 2029 (104,712) (47,122) (47,122)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share Changes in Proportionate Share at 6/30/2024

Department of Education	(1) Collective Amount	(2) Proportionate Share at 6/30/2023	(3) Proportionate Share at 6/30/2024	(4) Contributions in excess of Proportionate Share and Adjustments	(3)-(2)+(4) Change in Proportionate	Recognition Period					n Pension Exp Ending June 3			
	at 6/30/2023	95.191%	95.197%	Due to Rounding	Share	(Years)	2024	2025	2026	2027	2028	2029	2030	2031
Deferred Outflows of Resources	(163,919,458)	(156,036,622)	(156,047,049)		(10,427)	7.01	(1,487)	(1,487)	(1,487)	(1,487)	(1,487)	(1,487)	(1,487)	(18)
Deferred Inflows of Resources	2,101,022,064	1,999,984,562	2,000,118,200		133,638	7.01	19,063	19,063	19,063	19,063	19,063	19,063	19,063	197
Net Pension Liability	13,678,909,160	13,021,094,646	13,021,964,703	(8)	870,049	7.01	124,115	124,115	124,115	124,115	124,115	124,115	124,115	1,244
Total	15,616,011,766	14,865,042,586	14,866,035,854	(8)	993,260		141,691	141,691	141,691	141,691	141,691	141,691	141,691	1,423
CUNY Senior	(1)	(2)	(3)	(4) Contributions in excess	(3)-(2)+(4)									
Colleges	Collective Amount at 6/30/2023	Proportionate Share at 6/30/2023 3.131%	Proportionate Share at 6/30/2024 3.087%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2024	2025			n Pension Exp Ending June 3 2028		2030	2031
Deferred Outflows of Resources	(163,919,458)	(5,133,104)	(5,060,197)		72,907	7.01	10,400	10,400	10,400	10,400	10,400	10,400	10,400	107
Deferred Inflows of Resources	2,101,022,064	65,793,074	64,858,596		(934,478)	7.01	(133,306)	(133,306)	(133,306)	(133,306)	(133,306)	(133,306)	(133,306)	(1,336)
Net Pension Liability	13,678,909,160	428,352,229	422,268,220	4	(6,084,005)	7.01	(867,904)	(867,904)	(867,904)	(867,904)	(867,904)	(867,904)	(867,904)	(8,677)
Total	15,616,011,766	489,012,199	482,066,619	4	(6,945,576)		(990,810)	(990,810)	(990,810)	(990,810)	(990,810)	(990,810)	(990,810)	(9,906)
CUNY Community Colleges	(1) Collective	(2) Proportionate Share	(3) Proportionate Share	(4) Contributions in excess of Proportionate	(3)-(2)+(4) Change in	Recognition			Amount	to Recognize i	n Pension Exp	ense		
	Amount	at 6/30/2023	at 6/30/2024	Share and Adjustments	Proportionate	Period	2024	2025	For tl 2026	he Fiscal Year 2027	Ending June 3 2028		2030	2024
Deferred Outflows of Resources	at 6/30/2023 (163,919,458)	(2,384,133)	(2,387,498)	Due to Rounding	Share (3,365)	(Years) 7.01	(480)	(480)	(480)	(480)	(480)	(480)	(480)	(5)
Deferred Inflows	0.404.000.004	00.550.004	00.004.500		40.400	7.04	0.454	0.454	0.454	0.454	0.454	0.454	0.454	
of Resources	2,101,022,064	30,558,394	30,601,533		43,139	7.01	6,154	6,154	6,154	6,154	6,154	6,154	6,154	61
Net Pension Liability	13,678,909,160	198,953,404	199,234,269	3	280,868	7.01	40,067	40,067	40,067	40,067	40,067	40,067	40,067	399
Total	15,616,011,766	227,127,665	227,448,304	3	320,642		45,741	45,741	45,741	45,741	45,741	45,741	45,741	455
Other Obligors	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3)-(2)+(4)									
	Collective Amount	Share at 6/30/2023	Share at 6/30/2024	of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period			For the	he Fiscal Year	n Pension Exp Ending June 3	0		
D. f 10.45	at 6/30/2023	0.223%	0.259%	Due to Rounding	Share	(Years)	2024	2025	2026	2027	2028	2029	2030	2031
Deferred Outflows of Resources						7.01	(8,433)	(8,433)	(8,433)	(8,433)	(8,433)	(8,433)	(8,433)	(84)
0.10000.000	(163,919,458)	(365,599)	(424,714)		(59,115)	7.01	(0,100)	(0,100)	,	(-,,	(-,,	(0,100)	(0,433)	(04)
Deferred Inflows of Resources	(163,919,458) 2,101,022,064	(365,599) 4,686,034	(424,714) 5,443,735		(59,115) 757,701	7.01	108,089	108,089	108,089	108,089	108,089	108,089	108,089	1,078
Deferred Inflows		, , ,		1			. ,	, ,	108,089 703,722	, , ,	, , ,	, , ,	,	, ,

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share Changes in Proportionate Share at 6/30/2025

Collective Amount at 6/30/2024	Share at 6/30/2024	Share											
	95.197%	at 6/30/2025 94.946%	of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2025	2026		to Recognize the Fiscal Year 2028			2031	2032
1,944,941,587)	(1,851,533,657)	(1,846,653,006)		4,880,651	7.02	695,249	695,249	695,249	695,249	695,249	695,249	695,249	13,908
4,614,343,737	4,392,734,871	4,381,155,604		(11,579,267)	7.02	(1,649,468)	(1,649,468)	(1,649,468)	(1,649,468)	(1,649,468)	(1,649,468)	(1,649,468)	(32,991)
2,421,525,417	11,824,968,179	11,793,797,514	2	(31,170,663)	7.02	(4,440,265)	(4,440,265)	(4,440,265)	(4,440,265)	(4,440,265)	(4,440,265)	(4,440,265)	(88,808)
5,090,927,567	14,366,169,393	14,328,300,112	2	(37,869,279)		(5,394,484)	(5,394,484)	(5,394,484)	(5,394,484)	(5,394,484)	(5,394,484)	(5,394,484)	(107,891)
(1)	(2)	(3)	(4)	(3)-(2)+(4)									
Collective Amount	Share at 6/30/2024	Share at 6/30/2025	of Proportionate Share and Adjustments	Change in Proportionate Share	Recognition Period (Years)	2025	2026	For t	he Fiscal Year	Ending June	30	2031	2032
			Due to Rounding										(9,166)
4,614,343,737	142,444,890	150,075,745		7,630,855	7.02	1,087,016	1,087,016	1,087,016	1,087,016	1,087,016	1,087,016	1,087,016	21,743
2,421,525,417	383,452,756	403,994,540	(3)	20,541,781	7.02	2,926,180	2,926,180	2,926,180	2,926,180	2,926,180	2,926,180	2,926,180	58,521
5,090,927,567	465,857,257	490,813,498	(3)	24,956,238		3,555,020	3,555,020	3,555,020	3,555,020	3,555,020	3,555,020	3,555,020	71,098
(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3)-(2)+(4)	Pecognition			Amount	to Pecognize	in Pension Ev	nansa		
Amount	at 6/30/2024	at 6/30/2025	Share and Adjustments	Proportionate	Period			For t	he Fiscal Year	Ending June	30	2024	
1,944,941,587)	(28,328,210)	(30,175,767)	Due to Rounding	(1,847,557)	7.02	(263,185)	(263,185)	(263,185)	(263,185)	(263,185)	(263,185)	(263,185)	(5,262)
4,614,343,737	67,208,240	71,591,539		4,383,299	7.02	624,402	624,402	624,402	624,402	624,402	624,402	624,402	12,485
2,421,525,417	180,920,387	192,719,956	0	11,799,569	7.02	1,680,850	1,680,850	1,680,850	1,680,850	1,680,850	1,680,850	1,680,850	33,619
5,090,927,567	219,800,417	234,135,728	0	14,335,311		2,042,067	2,042,067	2,042,067	2,042,067	2,042,067	2,042,067	2,042,067	40,842
(1)	(2)	(3)	(4)	(3)-(2)+(4)									
Collective Amount	Share at 6/30/2024	Share at 6/30/2025	of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period			For t	he Fiscal Year	Ending June	30		
1,944,941,587)	(5,039,331)	0.250% (4,856,027)	Due to Rounding	183,304	7.02	2025 26,112	2026 26,112	26,112	2028 26,112	26,112	2030 26,112	2031 26,112	2032 520
4,614,343,737	11,955,736	11,520,849		(434,887)	7.02	(61,950)	(61,950)	(61,950)	(61,950)	(61,950)	(61,950)	(61,950)	(1,237)
2,421,525,417	32,184,095	31,013,407	1	(1,170,687)	7.02	(166,765)	(166,765)	(166,765)	(166,765)	(166,765)	(166,765)	(166,765)	(3,332)
5,090,927,567	39,100,500	37,678,229	1	(1,422,270)		(202,603)	(202,603)	(202,603)	(202,603)	(202,603)	(202,603)	(202,603)	(4,049)
2 5 1 4 2 5 1 4 4 2 5 4	2.421,525,417 5.090,927,567 (1) Collective Amount t fe/30/2024 1,944,941,587) 1,614,343,737 (1) Collective Amount t fe/30/2024 1,944,941,587)	2.421,525,417 11,824,968,179 5,090,927,567 14,366,169,393 (1) (2) Proportionate Share at 6/30/2024 3.087% (60,040,389) 1,614,343,737 142,444,890 2.421,525,417 383,452,756 (7) (2) Proportionate Share at 6/30/2024 1.670/2024 1.457% (2) Proportionate Share at 6/30/2024 1.670/2024 1.457% (2) Proportionate Share at 6/30/2024 1.670/2024 1.457% (28,328,210) 1,614,343,737 67,208,240 2.421,525,417 180,920,387 5,090,927,567 219,800,417 (1) (2) Proportionate Share at 6/30/2024 1.670/2024 1.670/2024 (28,328,210) 1,614,343,737 (5,090,927,567 219,800,417 (1) (2) Proportionate Share at 6/30/2024 1.670/2024 (2.595% (5,039,331) 1,614,343,737 11,955,736	2.421,525,417 11,824,968,179 11,793,797,514 2.6090,927,567 14,366,169,393 14,328,300,112 (1) (2) (3) Proportionate Share at 6/30/2024 3.3.627% 3.2.52% (1) (4) (6) (6),040,389) (63,256,787) (1) (2) (3) Proportionate Share at 6/30/2024 3.3.627% 403,994,540 (1) (2) (3) (63,256,787) (1) (2) (3) (63,256,787) (1) (2) (3) (7),745 (2,421,525,417 383,452,756 403,994,540 (3),994,540 (4) (2) (3) Proportionate Share at 6/30/2024 1.457% 403,994,540 (5),090,927,567 465,857,257 490,813,498 (6),090,927,567 (28,328,210) (30,175,767) (7) (8),44,941,587) (28,328,210) (30,175,767) (8),44,941,547 (1) (2) (3) (3) (3),75,767) (9),927,567 219,800,417 234,135,728 (1) (2) (3) Proportionate Share at 6/30/2024 41,357,728 (1) (2) (3) Proportionate Share at 6/30/2024 41,357,728 (1) (2) (3) Proportionate Share at 6/30/2024 41,35,728 (1) (2) (3) Proportionate Share at 6/30/2024 0.259% 0.259% (1),944,941,587) (5,039,331) (4,856,027)	2,421,525,417	2,421,525,417 11,824,968,179 11,793,797,514 2 (31,170,663) 2,090,927,567 14,366,169,393 14,328,300,112 2 (37,869,279) (1) (2) (3) (4) (2) (3) (4) (2) (3) (4) (2) (4) (3) (4) (3) (4) (3) (4) (4) (4) (4) (4) (4) (5) (4) (4) (5) (4) (4) (5) (4) (4) (5) (4) (4) (5) (4) (4) (5) (4) (4) (5) (4) (4) (5) (4) (4) (5) (4) (4) (5) (4) (4) (5) (4) (4) (5) (4) (4) (5) (4) (4) (5) (4) (4) (5) (4) (4) (5) (5) (5) (6) (6) (6) (6) (6) (6) (6) (6) (6) (6	2,421,525,417	2.421,525,417	2.421,525,417	2.421,525,417 11,824,968,179 11,793,797,514 2 (31,170,663) 7.02 (4,440,265) (4,440,265) (4,440,265) (4,440,265) (5,090,27,567 14,366,169,393 14,328,300,112 2 (37,869,279) (5,394,484) (5,	2.421,525,417 11,824,968,179 11,793,797,514 2 (31,170,663) 7.02 (4,40,265) (2-421,525,417 11,824,988,179 11,793,797,514 2 (31,170,683) 7.02 (4,440,265) (11,824,988,179 11,824,988,179 11,793,797,514 2 (31,170,863)	1,824,688,179 11,783,797,514 2 (31,170,683) 7.02 (4,40,265) (4,440,265

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Components of Pension Expense for the Fiscal Year Ending June 30, 2024 - By Obligor

Component	Dept. of Ed.	Senior Colleges	Comm. Coll.	Other Obligors	<u>Total</u>
a. Service Cost	\$ 1,625,196,860 \$	52,700,879 \$	24,865,288 \$	4,423,309 \$	1,707,186,336
b. Interest on the Total Pension Liability	6,057,197,875	196,419,067	92,674,295	16,485,916	6,362,777,153
c. Changes of Benefit Terms	222,259,384	7,207,290	3,400,538	604,925	233,472,137
d. Differences between Expected and Actual Experience	(167,098,835)	(5,418,578)	(2,556,589)	(454,794)	(175,528,796)
e. Changes of Assumptions	(140,034,151)	(4,540,941)	(2,142,503)	(381,132)	(147,098,727)
f. Employee Contributions	(315,744,996)	(10,238,784)	(4,830,855)	(859,365)	(331,674,000)
g. Projected Earnings on Pension Plan Investments	(5,071,945,791)	(164,469,922)	(77,600,073)	(13,804,349)	(5,327,820,135)
h. Differences between Projected and Actual Earnings on Plan Investments	(1,915,358,348)	(62,110,056)	(29,304,719)	(5,213,044)	(2,011,986,167)
i. Pension Plan Administrative Expenses	71,959,708	2,333,465	1,100,974	195,853	75,590,000
j. Payment of Interest on TDA Fixed Funds	2,278,706,641	73,892,490	34,863,898	6,201,971	2,393,665,000
k. Other Changes in Fiduciary Net Position	(80,945,390)	(2,624,847)	(1,238,453)	(220,310)	(85,029,000)
I. Changes in Proportionate Share	(34,898,779)	20,447,401	12,569,903	1,881,475	0
Total Pension Expense	\$ 2,529,294,178 \$	103,597,464 \$	51,801,704 \$	8,860,455 \$	2,693,553,801

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Components of Pension Expense for the Fiscal Year Ending June 30, 2025 - By Obligor

Component	Dept. of Ed.	Senior Colleges	Comm. Coll.	Other Obligors	<u>Total</u>
a. Service Cost	\$ 1,742,193,433 \$	59,678,542 \$	28,468,815 \$	4,581,336 \$	1,834,922,126
b. Interest on the Total Pension Liability	6,132,605,336	210,071,359	100,211,609	16,126,526	6,459,014,830
c. Changes of Benefit Terms	0	0	0	0	0
d. Differences between Expected and Actual Experience	(27,082,868)	(927,719)	(442,555)	(71,218)	(28,524,360)
e. Changes of Assumptions	(139,665,020)	(4,784,202)	(2,282,237)	(367,268)	(147,098,727)
f. Employee Contributions	(334,979,624)	(11,474,670)	(5,473,831)	(880,875)	(352,809,000)
g. Projected Earnings on Pension Plan Investments	(5,214,077,375)	(178,607,339)	(85,202,138)	(13,711,131)	(5,491,597,983)
h. Differences between Projected and Actual Earnings on Plan Investments	(3,113,685,997)	(106,658,788)	(50,880,086)	(8,187,864)	(3,279,412,735)
i. Pension Plan Administrative Expenses	73,243,591	2,508,947	1,196,858	192,604	77,142,000
j. Payment of Interest on TDA Fixed Funds	2,394,390,927	82,019,457	39,126,237	6,296,379	2,521,833,000
k. Other Changes in Fiduciary Net Position	405,940,702	13,905,430	6,633,391	1,067,477	427,547,000
I. Changes in Proportionate Share	(40,731,421)	25,415,750	13,978,100	1,337,571	0
Total Pension Expense	\$ 1,878,151,684 \$	91,146,767 \$	45,334,163 \$	6,383,537 \$	2,021,016,151

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Pension Expense, Deferred Outflows of Resources, Deferred Inflows of Resources

Recognized Pension Expense	June 3	ear Ending 30, 2017 ,721,078	June	'ear Ending 30, 2018 8,662,899	June 3	nar Ending 0, 2019 628,438	Fiscal Yes June 30 \$2,433,9	2020	June 3	nar Ending 0, 2021 377,441)	Fiscal Year June 30, \$1,831,30	2022	Fiscal Year June 30, \$3,005,6	, 2023	Fiscal Year June 30, \$2,693,55	2024	Fiscal Yea June 30 \$2,021,0	2025
Deferred Resources	Outflows	Inflows	Outflows	Inflows	Outflows	Inflows	Outflows	Inflows	Outflows	Inflows	Outflows	Inflows	Outflows	Inflows	Outflows	Inflows	Outflows	Inflows
Differences Between Expected and Actual Experience	\$ 868,214,256	\$ 0	\$ 0	\$ 1,949,415,068	\$ 0	\$ 1,037,262,405	\$ 0	\$ 30,033,289	\$ 0	\$ 344,885,025	\$ 0 \$	260,569,735 \$	135,912,544	\$ 0	\$ 1,828,957,568 \$	0	726,146,756	\$ 0
Changes of Assumptions	0	0	0	0	0	721,786,566	0	0	0	296,348,018	0	0	0	0	0	0	0	0
Net Difference between Projected and Actual Earnings on Pension Plan Investments	0	3,675,061,024	0	2,008,841,951	0	1,583,889,160	0	152,888,943	0	13,110,724,908	11,722,203,510	0	0	2,346,382,442	0	4,160,151,892	0	5,222,595,214
Total	\$ 868,214,256	\$ 3,675,061,024	\$ 0	\$ 3,958,257,019	\$ 0	\$ 3,342,938,131	\$ 0	\$ 182,922,232	\$ 0	\$ 13,751,957,951	\$ 11,722,203,510 \$	260,569,735 \$	135,912,544	\$ 2,346,382,442	\$ 1,828,957,568 \$	4,160,151,892	726,146,756	\$ 5,222,595,214
Reported amounts will be recognized in Pension Expense during Fiscal Year Ending June 30 2017 2017 2018 2019 2019 2019 2019 2019 2019 2019 2019	\$(778.) \$(778.) \$(778.) \$(778.) \$(778.) \$140.0 \$140.0 \$28.00	730,699) 730,699) 730,699) 730,699) 730,699) 730,699) 734,557 734,557	\$(788 \$(788 \$(788 \$(788 \$(286 \$(286	.468,207) .468,207) .468,207) .468,207) .468,207 .468,206 .257,719 .257,719 .868,754)	\$(652,0 \$(652,0 \$(652,0 \$(652,0 \$(256,0 \$(256,0	020,176) 020,176) 020,176) 020,176) 020,176) 020,176) 047,886) 047,886) 061,655)	\$(42.51) \$(42.51) \$(42.51) \$(42.51) \$(42.51) \$(4.20) \$(4.20)	2,706) 2,706) 2,706) 2,705) 4,470)	\$(3,368 \$(3,368 \$(3,368 \$(3,368 \$(90,9 \$(90,9	(636,269) (636,269) (636,269) (636,269) (636,269) (636,269) (55,042) (55,042) (55,042) (77,749)	\$2,893,21 \$2,893,21 \$2,893,21 \$2,893,21 \$4,73,30 \$4,73,30 \$(36,584	9,970 9,970 9,970 9,968 ,908)	\$(566,66 \$(566,66 \$(566,66 \$(566,66 \$19,92£ \$19,92£ \$19,928	37,085) 37,085) 37,085) 37,085) 37,087) 3,525	\$(735,715 \$(735,716 \$(735,716 \$(735,716 \$304,319 \$30,4319 \$3,043,710	(,910) (,910) (,910) (,910) (,063) (,063	\$(1,185,0 \$(1,185,0 \$(1,185,0 \$(1,185,0 \$120,62 \$22,41	26,418) 26,418) 26,418) 26,420) 2,385 2,385

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Pension Expense, Deferred Outflows of Resources, Deferred Inflows of Resources

For the Fiscal Year ending June 30, 2025, the Obligors recognized Pension Expense for TRS of \$2,021,016,151.

At June 30, 2025, the Obligors reported total Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions for TRS from the following sources:

	Deferred Outflows of Resources	(Deferred Inflows of Resources		
Differences between Expected and Actual Experience	\$ 2,346,840,755	\$	437,719,898		
Changes of Assumptions	0		219,612,582		
Net Difference between Projected and Actual Earnings on Pension Plan Investments	 0_		6,585,349,479		
Total	\$ 2,346,840,755	\$	7,242,681,959		

Amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to Pensions for TRS will be recognized in Pension Expense as follows:

Fiscal Year		
Ending		
<u>June 30</u>	<u>Amoun</u>	t
2025	\$ (3,455,035,822))
2026	87,800,388	
2027	(2,619,988,834))
2028	(2,029,102,753))
2029	(901,910,868))
2030	441,282,842	
2031	123,665,575	
2032	2,412,446	

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Pension Amounts by Employer As of and for the year ending June 30, 2024

			Def	ferred Outflows of Resou	urces	
<u>Entity</u>	Net Pension Liability	Differences Between Expected and Actual Experience	Changes of Assumptions	Net Difference Between Projected and Actual Earnings on Pension Plan Investments	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources
Department of Education	\$ 11,824,968,179	\$ 1,851,533,657	\$ 0	\$ 0	\$ (107,167,955)	\$ 1,744,365,702
CUNY Senior Colleges	383,452,756	60,040,389	0	0	66,864,881	126,905,270
CUNY Community Colleges	180,920,387	28,328,210	0	0	32,607,906	60,936,116
Other Obligors	32,184,095	5,039,331	0	0	7,695,168	12,734,499
Total	\$ 12,421,525,417	\$ 1,944,941,587	\$ 0	\$ 0	\$ 0	\$ 1,944,941,587
			De	eferred Inflows of Resou	rces	
Entity		Differences Between Expected and Actual Experience	Changes of Assumptions	Net Difference Between Projected and Actual Earnings on Pension Plan Investments	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources
Department of Education		\$ 867,356,981	\$ 349,099,600	\$ 3,176,278,290	\$ (6,588,524)	\$ 4,386,146,347
CUNY Senior Colleges		28,126,116	11,320,386	102,998,388	4,419,427	146,864,317
CUNY Community Colleges		13,270,443	5,341,176	48,596,621	1,796,963	69,005,203

950,147

8,644,898

\$ 3,336,518,197

372,134

12,327,870

\$ 4,614,343,737

	Pension Expense									
Entity	· ·	Proportionate Share of Plan Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions			Total Employer Pension Expense				
Department of Education	\$	2,564,192,957	\$	(34,898,779)	\$	2,529,294,178				
CUNY Senior Colleges		83,150,063		20,447,401		103,597,464				
CUNY Community Colleges		39,231,801		12,569,903		51,801,704				
Other Obligors		6,978,980		1,881,475		8,860,455				
Total	\$	2,693,553,801	\$	0	\$	2,693,553,801				

2,360,691

Other Obligors

Total

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Pension Amounts by Employer As of and for the year ending June 30, 2025

Deferred Outflows of Resources

Net Pension Entity Liability		Differences Between Expected and Actual Experience	Changes of Assumptions	Net Difference Between Projected and Actual Earnings on Pension Plan Investments	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources	
Department of Education	\$ 8,233,967,479	\$ 2,228,242,002	\$ 0	\$ 0	\$ (105,591,069)	\$ 2,122,650,933	
CUNY Senior Colleges	282,053,164	76,328,053	0	0	67,259,328	143,587,381	
CUNY Community Colleges	134,549,525	36,411,232	0	0	33,635,849	70,047,081	
Other Obligors	21,652,346	5,859,468	0	0	4,695,892	10,555,360	
Total	\$ 8,672,222,514	\$ 2,346,840,755	\$ 0	\$ 0	\$ 0	\$ 2,346,840,755	
		_	De	eferred Inflows of Resou	rces		
Entity		Differences Between Expected and Actual Experience	Changes of Assumptions	Net Difference Between Projected and Actual Earnings on Pension Plan Investments	Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources	
Department of Education		\$ 415,599,507	\$ 208,514,352	\$ 6,252,555,601	\$ (7,873,780)	\$ 6,868,795,680	
CUNY Senior Colleges		14,236,291	7,142,624	214,180,235	5,273,386	240,832,536	
CUNY Community Colleges		6,791,224	3,407,289	102,171,691	2,467,695	114,837,899	
Other Obligors		1,092,876	548,317	16,441,952	132,699	18,215,844	
Total		\$ 437,719,898	\$ 219,612,582	\$ 6,585,349,479	\$ 0	\$ 7,242,681,959	
			Pension Expense				
		Proportionate	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer	Total			

Contributions

and Proportionate

Share of

Contributions

(40,731,421)

25,415,750

13,978,100

1,337,571

0

Share of

Plan

Pension

Expense

\$ 1,918,883,105

65,731,017

31,356,063

5,045,966

2,021,016,151

Entity

Department of Education

CUNY Senior Colleges

Other Obligors

Total

CUNY Community Colleges

Total

Employer

Pension

Expense

1,878,151,684

91,146,767

45,334,163

6,383,537

2,021,016,151

Appendix C

APPENDIX C

NEW YORK CITY BOARD OF EDUCATION RETIREMENT SYSTEM (BERS)

Page	1	-	Statement of Fiduciary Net Position
Page	2	-	Statement of Changes in Fiduciary Net Position
Page	3	-	Market Value of Assets
Page	4	-	Long-Term Expected Rate of Return
Page	5a 5b	-	Development of Asset (Gain) / Loss - June 30, 2024 Development of Asset (Gain) / Loss - June 30, 2025
Page	6	-	Roll-Forward of Entry Age Actuarial Accrued Liabilities
Page	7a 7b 7c 7d	-	Schedule of Employer Allocations - June 30, 2024 Changes in Net Pension Liability by Source - June 30, 2024 Schedule of Employer Allocations - June 30, 2025 Changes in Net Pension Liability by Source - June 30, 2025
Page	8	-	Schedule of Changes in Net Pension Liability and Related Ratios
Page	9	-	Schedule of Employer Contributions
Page	10	-	Average Expected Remaining Service Lives
Page			Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Expected and Actual Experience
			Increase (Decrease) in Pension Expense Arising from the Recognition of Changes of Assumptions Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Projected and Actual Earnings on Pension Plan Investments
Page	12b 12c 12d 12e 12f	-	Changes in Proportionate Share - June 30, 2019 Changes in Proportionate Share - June 30, 2020 Changes in Proportionate Share - June 30, 2021 Changes in Proportionate Share - June 30, 2022 Changes in Proportionate Share - June 30, 2023 Changes in Proportionate Share - June 30, 2024 Changes in Proportionate Share - June 30, 2025
Page			Components of Pension Expense - June 30, 2024 Components of Pension Expense - June 30, 2025
Page			Pension Expense, Deferred Outflows/Inflows of Resources through June 30, 2025 Pension Expense, Total Deferred Outflows/Inflows of Resources at June 30, 2025
Page			Schedule of Pension Amounts by Employer - June 30, 2024 Schedule of Pension Amounts by Employer - June 30, 2025

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Fiduciary Net Position - QPP Only June 30, 2025 and June 30, 2024

(Dollar amounts in thousands)

	Ju	ne 30, 2025	June 30, 2024
ASSETS			
Cash	\$	11,993	\$ 6,802
Receivables:			
Investment Securities Sold		143,595	173,592
Member Loans		58,508	55,176
Accrued Interest and Dividends		28,958	29,674
Other		437	 2,070
Total Receivables	\$	231,498	\$ 260,512
Investments - at Fair Value		10,790,614	10,045,982
Other Assets		393,391	327,579
Total Assets		11,427,496	\$ 10,640,875
LIABILITIES			
Accounts Payable		97,692	92,313
Payables for Investment Securities Purchased		199,157	223,823
Accrued Benefits Payable		16,169	15,957
Due to TDA Program from the System		2,944,811	2,788,667
Securities Lending		545,051	671,994
Total Liabilities		3,802,880	\$ 3,792,754
Plan Net Position Held in Trust for Benefits		7,624,616	\$ 6,848,121

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Changes in Fiduciary Net Position - QPP Only June 30, 2025 and June 30, 2024

(Dollar amounts in thousands)

ADDITIONS		June 30 Fixed), 2025	Variable	June 30 Fixed), 2024	Variable
Contribu	itions: ember Contributions	\$ 75,626	\$	0	\$ 56,552	\$	0
Em	nployer Contributions	 256,712		0	 247,721		0
	Total Contributions	\$ 332,338	\$	0	\$ 304,273	\$	0
	ent income:						
	erest Income	146,250		25	133,489		35
	vidend Income	99,091 806,711		1,317	96,509 711,718		1,187 12,456
ine	t Appreciation (Depreciation) in Fair Value	 800,711		9,935	 /11,/18		12,450
	Total Investment Income	\$ 1,052,052	\$	11,277	\$ 941,716	\$	13,678
Less:		405.004		400	00.000		400
Inv	restment Expenses	105,231		163	88,033		428
	Net Income	946,821		11,114	853,683		13,250
Securitie	es Lending Transactions:						
	curities Lending Income	1,757		9	1,832		12
Se	curities Lending Fees	 (176)		0	 (184)		0
	Net Securities Lending Income	1,581		9	1,648		12
Other:	Net Investment Income	948,402		11,123	855,331		13,262
	t Receipts From/(To) Other Retirement Systems	161,126		(48)	164,336		(36)
	Total Additions	\$ 1,441,866	\$	11,075	\$ 1,323,940	\$	13,226
DEDUCTION	s						
	Payments and Withdrawals	394,039		2,212	375,471		2,023
	t of Interest on TDA Fixed Funds	239,471		0	220,785		0
Adminis	trative Expenses	40,724		0	40,250		0
	Total Deductions	\$ 674,234	\$	2,212	\$ 636,506	\$	2,023
INCREASE/(I	DECREASE) IN PLAN NET POSITION	767,632		8,863	687,434		11,203
	OSITION HELD IN TRUST FOR BENEFITS:					_	
Beginni	ng of Year	\$ 6,770,664	\$	77,457	\$ 6,083,230	\$	66,254
End of	Year Year	\$ 7,538,296	\$	86,320	\$ 6,770,664	\$	77,457

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Market Values of Assets - QPP Only

	Fixed	Variable	Total
1. Plan Net Position @ 6/30/2023	\$ 6,083,230,000	\$ 66,254,000	\$ 6,149,484,000
2. Changes for the year:			
a. ER Contributions	247,721,000	0	247,721,000
b. EE Contributions	56,552,000	0	56,552,000
c. Net Investment Income	855,331,000	13,262,000	868,593,000
d. Benefit Payments	(375,471,000)	(2,023,000)	(377,494,000)
e. Payment of Interest on TDA Fixed Funds	(220,785,000)	0	(220,785,000)
f. Administrative Expenses	(40,250,000)	0	(40,250,000)
g. Other	164,336,000	(36,000)	164,300,000
h. Net Changes	\$ 687,434,000	\$ 11,203,000	\$ 698,637,000
3. Plan Net Position @ 6/30/2024	\$ 6,770,664,000	\$ 77,457,000	\$ 6,848,121,000
4. Changes for the year:			
a. ER Contributions	256,712,000	0	256,712,000
b. EE Contributions	75,626,000	0	75,626,000
c. Net Investment Income	948,402,000	11,123,000	959,525,000
d. Benefit Payments	(394,039,000)	(2,212,000)	(396,251,000)
e. Payment of Interest on TDA Fixed Funds	(239,471,000)	0	(239,471,000)
f. Administrative Expenses	(40,724,000)	0	(40,724,000)
g. Other	161,126,000	(48,000)	161,078,000
h. Net Changes	\$ 767,632,000	\$ 8,863,000	\$ 776,495,000
5. Plan Net Position @ 6/30/2025	\$ 7,538,296,000	\$ 86,320,000	\$ 7,624,616,000

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Long-Term Expected Rate of Return

The Long-Term Expected Rate of Return (LTEROR) assumption on pension fund investments was determined using a Building-Block Method in which best-estimate ranges of Expected Real Rates of Return (i.e., Expected Returns, net of pension fund investment expenses and inflation) are developed for each major asset class. These ranges are combined to produce the LTEROR by weighting the Expected Real Rates of Return (RROR) by the Target Asset Allocation percentage and by adding Expected Inflation. The Target Asset Allocation and best estimates of Arithmetic Real Rates of Return for each major asset class are summarized in the following table:

	Target Asset	Long-Term Expected Real Rate
Asset Class	<u>Allocation</u>	of Return
Public Markets:		
U.S. Public Market Equities	34.0%	5.8%
Developed Public Market Equities	9.0%	5.9%
Emerging Public Market Equities	4.0%	7.1%
Fixed Income	28.0%	2.1%
Private Markets (Alternative Investments):		
Private Equity	8.0%	9.3%
Private Real Estate	8.0%	3.3%
Infrastructure	4.0%	5.8%
Opportunistic Fixed Income	<u>5.0%</u>	5.8%
Total	100.0%	

The Discount Rate used to measure the Total Pension Liability was 7.0% per annum. The projection of Cash Flows used to determine the Discount Rate assumes that employee contributions will be made at the rates applicable to the current Tier for each member and that employer contributions will be made at rates as determined by the Actuary. Based on those assumptions, the pension fund's Fiduciary Net Position is projected to be available to make all projected future benefit payments of current active and non-active members. Therefore, the Long-Term Expected Rate of Return on pension fund investments was applied to all periods of projected benefit payments to determine the Total Pension Liability.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Development of Asset (Gain) / Loss - QPP Only June 30, 2024

	Fixed	Variable	Total
1. Market Value @ 6/30/2023	\$ 6,083,230,000	\$ 66,254,000	\$ 6,149,484,000
2. Market Value @ 6/30/2024	6,770,664,000	77,457,000	6,848,121,000
3. Net Investment Income	855,331,000	13,262,000	868,593,000
4. Cash Flow (2 1 3.)	(167,897,000)	(2,059,000)	(169,956,000)
5. Projected Earnings ¹ (7% * 1. + 3.441% * 4.)	420,048,764	13,262,000	433,310,764
6. (Gain) / Loss (5 3.)	(435,282,236)	0	(435,282,236)
7. Recognition Period	5 Years	5 Years	5 Years
8. Amount Recognized in Pension Expense (6. / 7.)	(87,056,447)	0	(87,056,447)
9. Deferred (Inflow) / Outflow of Resources (6 8.)	\$ (348,225,789)	\$ 0	\$ (348,225,789)

¹Variable Funds Projected Earnings set equal to Variable Funds Net Investment Income.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Development of Asset (Gain) / Loss - QPP Only June 30, 2025

	Fixed	Variable	Total
1. Market Value @ 6/30/2024	\$ 6,770,664,000	\$ 77,457,000	\$ 6,848,121,000
2. Market Value @ 6/30/2025	7,538,296,000	86,320,000	7,624,616,000
3. Net Investment Income	948,402,000	11,123,000	959,525,000
4. Cash Flow (2 1 3.)	(180,770,000)	(2,260,000)	(183,030,000)
5. Projected Earnings ¹ (7% * 1. + 3.441% * 4.)	467,726,184	11,123,000	478,849,184
6. (Gain) / Loss (5 3.)	(480,675,816)	0	(480,675,816)
7. Recognition Period	5 Years	5 Years	5 Years
8. Amount Recognized in Pension Expense (6. / 7.)	(96,135,163)	0	(96,135,163)
9. Deferred (Inflow) / Outflow of Resources (6 8.)	\$ (384,540,653)	\$ 0	\$ (384,540,653)

¹Variable Funds Projected Earnings set equal to Variable Funds Net Investment Income.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Roll-Forward of Entry Age Actuarial Accrued Liabilities to June 30, 2025

	Fixed	Variable	Total
1. Disclosed EA Accrued Liability at 6/30/2024	\$ 7,002,017,439	\$ 26,559,189	\$ 7,028,576,628
2. EA Normal Cost at 6/30/2024	182,404,024	0	182,404,024
3. Benefit Payments-FY2025	(394,039,000)	(2,212,000)	(396,251,000)
4. Interest ¹	489,350,620	11,123,000	500,473,620
5. Experience (Gain)/Loss-FY 2024	129,538,276	(10,660,318)	118,877,958
6. Roll-Forward EAAL at 6/30/2025	\$ 7,409,271,359	\$ 24,809,871	\$ 7,434,081,230

¹ Interest on Variable Funds set equal to Variable Funds Net Investment Income.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Employer Allocations June 30, 2024

Employer	2024 Employer Contributions	Employer Allocation Percentage
Department of Education (DOE)	\$ 236,104,443	95.3106585188%
School Construction Authority (SCA)	11,528,210	4.6537086413%
Charter Schools	88,270	0.0356328399%
Total	\$ 247,720,923	100.000000000%

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Net Pension Liability (NPL) by Source - By Obligor Balances as of June 30, 2024

			Total Pensi	ion	Liability	
		DOE	SCA		Charter Schools	TOTAL
1. Balances at June 30, 2023	\$	5,998,354,090	\$ 221,626,343	\$	2,521,520	\$ 6,222,501,953
2. Changes for the Year:						
a. Service Cost		171,153,979	8,356,891		63,988	179,574,858
b. Interest		426,070,423	20,803,629		159,291	447,033,343
c. Changes of Benefit Terms		20,991,418	1,024,942		7,848	22,024,208
d. Differences b/t Expected and Actual Experience		509,851,278	24,894,375		190,613	534,936,266
e. Changes of Assumptions		0	0		0	0
f. Benefit Payments		(359,792,017)	(17,567,471)		(134,512)	(377,494,000)
g. Net Changes	\$	768,275,081	\$ 37,512,366	\$	287,228	\$ 806,074,675
3. SubTotal	\$	6,766,629,171	\$ 259,138,709	\$	2,808,748	\$ 7,028,576,628
4. Changes in Proportionate Share	\$	(67,646,502)	\$ 67,950,769	\$	(304,267)	\$ 0
5. Balances at June 30, 2024	\$	6,698,982,669	\$ 327,089,478	\$	2,504,481	\$ 7,028,576,628
			Plan Fiduciary	y N	et Position	
		<u>DOE</u>	<u>SCA</u>		Charter Schools	TOTAL
6. Balances at June 30, 2023	\$	5,927,966,400	\$ 219,025,669	\$	2,491,931	\$ 6,149,484,000
7. Changes for the Year:						
a. Contributions - Employer		236,104,520	11,528,210		88,270	247,721,000
b. Contributions - Employee		53,900,084	2,631,765		20,151	56,552,000
c. Net Investment Income		827,861,709	40,421,787		309,504	868,593,000
d. Benefit Payments		(359,792,017)	(17,567,471)		(134,512)	(377,494,000)
e. Administrative Expenses		(38,362,540)	(1,873,118)		(14,342)	(40,250,000)
f. Payment of Interest on TDA Fixed Funds		(210,431,637)	(10,274,691)		(78,672)	(220,785,000)
g. Other Changes		156,595,412	7,646,043		58,545	164,300,000
h. Net Changes	\$	665,875,531	\$ 32,512,525	\$	248,944	\$ 698,637,000
•	·					
8. SubTotal	\$	6,593,841,931	\$ 251,538,194	\$	2,740,875	\$ 6,848,121,000
9. Changes in Proportionate Share	\$	(66,852,710)	\$ 67,153,405	\$	(300,695)	\$ 0
10. Balances at June 30, 2024	\$	6,526,989,221	\$ 318,691,599	\$	2,440,180	\$ 6,848,121,000
			Net Pension	on I	Liability	
		DOE	<u>SCA</u>		Charter Schools	TOTAL
11. Balances at June 30, 2023	\$	70,387,690	\$ 2,600,674	\$	29,589	\$ 73,017,953
12. Changes for the Year:						
a. Service Cost		171,153,979	8.356.891		63,988	179,574,858
b. Interest		426,070,423	20,803,629		159,291	447,033,343
c. Changes of Benefit Terms		20,991,418	1,024,942		7,848	22,024,208
d. Differences b/t Expected and Actual Experience		509,851,278	24,894,375		190,613	534,936,266
e. Changes of Assumptions		0	0		0	0
f. Contributions - Employer		(236,104,520)	(11,528,210)		(88,270)	(247,721,000)
g. Contributions - Employee		(53,900,084)	(2,631,765)		(20,151)	(56,552,000)
h. Net Investment Income		(827,861,709)	(40,421,787)		(309,504)	(868,593,000)
i. Benefit Payments		0	0		0	0
j. Administrative Expenses		38,362,540	1,873,118		14,342	40,250,000
k. Payment of Interest on TDA Fixed Funds		210,431,637	10,274,691		78,672	220,785,000
I. Other Changes		(156,595,412)	(7,646,043)		(58,545)	(164,300,000)
m. Net Changes	\$	102,399,550	\$ 4,999,841	\$	38,284	\$ 107,437,675
13. SubTotal	\$	172,787,240	\$ 7,600,515	\$	67,873	\$ 180,455,628
14. Changes in Proportionate Share	\$	(793,792)	\$ 797,364	\$	(3,572)	\$ 0
15. Balances at June 30, 2024	\$	171,993,448	\$ 8,397,879	\$	64,301	\$ 180,455,628

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Employer Allocations June 30, 2025

Employer	2025 Employer Contributions	Employer Allocation Percentage
Department of Education (DOE)	\$ 242,445,508	94.4427088617%
School Construction Authority (SCA)	14,175,933	5.5221213385%
Charter Schools	90,285	0.0351697998%
Total	\$ 256,711,726	100.000000000%

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Net Pension Liability (NPL) by Source - By Obligor Balances as of June 30, 2025

	Total Pension Liability								
	_	DOE	_	SCA	_	Charter Schools	_	TOTAL	
1. Balances at June 30, 2024	\$	6,698,982,669	\$	327,089,478	\$	2,504,481	\$	7,028,576,628	
2. Changes for the Year:									
a. Service Cost		172,267,301		10,072,572		64,151		182,404,024	
b. Interest		472,660,843		27,636,761		176,016		500,473,620	
c. Changes of Benefit Terms		0		0		0		0	
d. Differences b/t Expected and Actual Experience		112,271,564		6,564,585		41,809		118,877,958	
e. Changes of Assumptions		0		0		0		0	
f. Benefit Payments		(374,230,178)		(21,881,461)		(139,361)		(396,251,000)	
g. Net Changes	\$	382,969,530	\$	22,392,457	\$	142,615	\$	405,504,602	
3. SubTotal	\$	7,081,952,199	\$	349,481,935	\$	2,647,096	\$	7,434,081,230	
4. Changes in Proportionate Share	\$	(61,004,506)	\$	61,037,051	\$	(32,545)	\$	0	
5. Balances at June 30, 2025	\$	7,020,947,693	\$	410,518,986	\$	2,614,551	\$	7,434,081,230	
				Plan Fiduciar	y No	et Position			
		<u>DOE</u>		<u>SCA</u>		Charter Schools		TOTAL	
6. Balances at June 30, 2024	\$	6,526,989,221	\$	318,691,599	\$	2,440,180	\$	6,848,121,000	
7. Changes for the Year:									
a. Contributions - Employer		242,445,782		14,175,933		90,285		256,712,000	
b. Contributions - Employee		71,423,243		4,176,159		26,598		75,626,000	
c. Net Investment Income		906,201,402		52,986,135		337,463		959,525,000	
d. Benefit Payments		(374,230,178)		(21,881,461)		(139,361)		(396,251,000)	
e. Administrative Expenses		(38,460,848)		(2,248,829)		(14,323)		(40,724,000)	
f. Payment of Interest on TDA Fixed Funds		(226,162,900)		(13,223,879)		(84,221)		(239,471,000)	
g. Other Changes		152,126,426		8,894,923		56,651		161,078,000	
h. Net Changes	\$	733,342,927	\$	42,878,981	\$	273,092	\$	776,495,000	
8. SubTotal	\$	7,260,332,148	\$	361,570,580	\$	2,713,272	\$	7,624,616,000	
9. Changes in Proportionate Share	\$	(59,438,257)	\$	59,469,967	\$	(31,710)	\$	0	
10. Balances at June 30, 2025	\$	7,200,893,891	\$	421,040,547	\$	2,681,562	\$	7,624,616,000	
				Net Pension	on L	_iability			
		DOE		SCA		Charter Schools		TOTAL	
11. Balances at June 30, 2024	\$	171,993,448	\$	8,397,879	\$	64,301	\$	180,455,628	
12. Changes for the Year:									
a. Service Cost		172,267,301		10,072,572		64,151		182,404,024	
b. Interest		472,660,843		27,636,761		176,016		500,473,620	
c. Changes of Benefit Terms		0		0		0		000,470,020	
d. Differences b/t Expected and Actual Experience		112,271,564		6,564,585		41,809		118,877,958	
e. Changes of Assumptions		0		0		0		0	
f. Contributions - Employer		(242,445,782)		(14,175,933)		(90,285)		(256,712,000)	
g. Contributions - Employee		(71,423,243)		(4,176,159)		(26,598)		(75,626,000)	
h. Net Investment Income i. Benefit Payments		(906,201,402)		(52,986,135) 0		(337,463)		(959,525,000)	
j. Administrative Expenses		38,460,848		2,248,829		14,323		40,724,000	
k. Payment of Interest on TDA Fixed Funds		226,162,900		13,223,879		84,221		239,471,000	
I. Other Changes		(152,126,426)		(8,894,923)		(56,651)		(161,078,000)	
m. Net Changes	\$	(350,373,397)		(20,486,524)	\$	(130,477)	\$	(370,990,398)	
13. SubTotal	\$	(178,379,949)	\$	(12,088,645)	\$	(66,176)	\$	(190,534,770)	
14. Changes in Proportionate Share	\$	(1,566,249)	\$	1,567,084	\$	(835)	\$	0	
15. Balances at June 30, 2025	\$	(179,946,198)	\$	(10,521,561)	\$	(67,011)	\$	(190,534,770)	

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Changes in Net Pension Liability and Related Ratios

		2025	2024	2023	2022	<u>2021</u>	2020	<u>2019</u>	2018	<u>2017</u>	<u>2016</u>
Total Pension Liability a. Service Cost	•	182.404.024 \$	179.574.858 \$	175.410.987 \$	179,402,242 \$	175,281,236 \$	166,791,932 \$	168.500.759 \$	176,109,730 \$	168,625,048 \$	153,106,995
b. Interest	φ	500,473,620	447,033,343	430.069.931	391,273,164	405.690.229	369,904,003	366.084.041	350,999,332	346,508,926	320,315,152
c. Changes of Benefit Terms		000,473,020	22.024.208	430,003,331	15.862.769	403,090,229	009,904,000	000,004,041	000,999,002	0	020,313,132
d. Differences b/t Expected and Actual Experience		118.877.958	534,936,266	(24,207,770)	(36,414,867)	38,131,824	(46,574,314)	152.160.086	(164,586,983)	19,938,359	(75,906,864)
e. Changes of Assumptions		0	0 0,000,200	(21,201,110)	00,111,001)	(852,484)	0	(314,502,515)	0	0	183.677.129
f. Benefit Payments		(396.251.000)	(377.494.000)	(359.271.000)	(325.679.000)	(302,336,000)	(296.047.000)	(280,463,000)	(261.574.000)	(262.432.000)	(240,727,000)
g. Net Changes in Total Pension Liability	\$	405,504,602 \$	806,074,675 \$	222,002,148 \$	224,444,308 \$	315,914,805 \$	194,074,621 \$	91,779,371 \$	100,948,079 \$	272,640,333 \$	340,465,412
2. Total Pension Liability - Beginning	\$	7,028,576,628 \$	6,222,501,953 \$	6,000,499,805 \$	5,776,055,497 \$	5,460,140,692 \$	5,266,066,071 \$	5,174,286,700 \$	5,073,338,621 \$	4,800,698,288 \$	4,460,232,876
3. Total Pension Liability - Ending	\$	7,434,081,230 \$	7,028,576,628 \$	6,222,501,953 \$	6,000,499,805 \$	5,776,055,497 \$	5,460,140,692 \$	5,266,066,071 \$	5,174,286,700 \$	5,073,338,621 \$	4,800,698,288
4. Plan Fiduciary Net Position											
Contributions - Employer	\$	256,712,000 \$	247,721,000 \$	233,546,000 \$	262,404,000 \$	182,983,000 \$	257,503,000 \$	269,637,000 \$	318,643,000 \$	288,233,000 \$	265,532,000
b. Contributions - Employee		75,626,000	56,552,000	49,810,000	49,591,000	48,125,000	49,766,000	46,304,000	40,846,000	39,821,000	38,581,000
c. Net Investment Income		959,525,000	868,593,000	676,092,000	(803,664,000)	1,889,751,000	365,767,000	406,879,000	565,577,000	862,510,000	164,144,000
d. Benefit Payments		(396,251,000)	(377,494,000)	(359,271,000)	(325,679,000)	(302,336,000)	(296,047,000)	(280,463,000)	(261,574,000)	(262,432,000)	(240,727,000)
e. Administrative Expenses		(40,724,000)	(40,250,000)	(36,717,000)	(35,566,000)	(25,175,000)	(22,207,000)	(17,357,000)	(13,212,000)	(15,486,000)	(12,818,000)
f. Payment of Interest on TDA Fixed Funds		(239,471,000)	(220,785,000)	(201,361,000)	(191,054,000)	(171,806,000)	(155,749,000)	(141,695,000)	(127,972,000)	(106,554,000)	(94,789,000)
g. Other Changes	-	161,078,000	164,300,000	(88,699,000)	(124,188,000)	239,808,000	(7,975,000)	35,624,000	51,024,000	(122,954,000)	(157,499,000)
h. Net Changes in Fiduciary Net Position	Þ	776,495,000 \$	698,637,000 \$	273,400,000 \$	(1,168,156,000) \$	1,861,350,000 \$	191,058,000 \$	318,929,000 \$	573,332,000 \$	683,138,000 \$	(37,576,000)
5. Plan Fiduciary Net Position - Beginning	\$	6,848,121,000 \$	6,149,484,000 \$	5,876,084,000 \$	7,044,240,000 \$	5,182,890,000 \$	4,991,832,000 \$	4,672,903,000 \$	4,099,571,000 \$	3,416,433,000 \$	3,454,009,000
6. Plan Fiduciary Net Position - Ending	\$	7,624,616,000 \$	6,848,121,000 \$	6,149,484,000 \$	5,876,084,000 \$	7,044,240,000 \$	5,182,890,000 \$	4,991,832,000 \$	4,672,903,000 \$	4,099,571,000 \$	3,416,433,000
7. BERS' Net Pension Liability	\$	(190,534,770) \$	180,455,628 \$	73,017,953 \$	124,415,805 \$	(1,268,184,503) \$	277,250,692 \$	274,234,071 \$	501,383,700 \$	973,767,621 \$	1,384,265,288
8. Plan Fiduciary Net Position as a Percentage											
of Total Pension Liability		102.6%	97.4%	98.8%	97.9%	122.0%	94.9%	94.8%	90.3%	80.8%	71.2%
9. Covered Payroll ¹	\$	1,466,424,119 \$	1,467,905,547 \$	1,427,145,242 \$	1,484,264,302 \$	1,476,597,629 \$	1,353,266,355 \$	1,264,079,158 \$	1,102,183,933 \$	1,052,171,260 \$	1,008,055,944
10. BERS' Net Pension Liability as a Percentage											
of Covered Payroll		-13.0%	12.3%	5.1%	8.4%	-85.9%	20.5%	21.7%	45.5%	92.5%	137.3%

¹ Projected payroll at time 1.0 under previous roll-forward methodology through 2018. Actual payroll at valuation date (time = 0) beginning in 2019.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Employer Contributions (\$ in thousands)

Fiscal Year Ending June 30	2025	2024	2023	2022	2021	2020	2019	2018	2017	2016
Actuarially Determined Contribution	\$ 256,712 \$	247,721 \$	233,546 \$	262,404 \$	182,983 \$	257,503 \$	269,637 \$	318,643 \$	288,233 \$	265,532
Contributions in relation to the Actuarially Determined Contribution	<u>\$ 256,712</u> <u>\$</u>	247,721 \$	233,546 \$	262,404 \$	182,983 \$	257,503 \$	269,637 \$	318,643 \$	288,233 \$	265,532
Contribution Deficiency (Excess)	0	0	0	0	0	0	0	0	0	0
Contributions as a percentage of Covered Payroll ¹	17.506%	16.876%	16.365%	17.679%	12.392%	19.028%	21.331%	28.910%	27.394%	26.341%

¹ Projected payroll at time 1.0 under previous roll-forward methodology through 2018. Actual payroll at valuation date (time = 0) beginning in 2019.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Average Expected Remaining Service Lives

		Average Expected
		Remaining Service Life
Group	<u>Count</u>	@ 6/30/2024
Active	24,120	11.78
Terminated Nonvested	9,635	0
Deferred Vested	3,501	0
Retired	<u>21,550</u>	<u>0</u>
Total	58,806	4.83

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Expected and Actual Experience

Year	Differences between Expected and Actual Experience	Recognition Period (Years)	2024	2025	2026	2027	2028	2029
2019	152,160,086	5.92	23,646,501					
2020	(46,574,314)	5.33	(8,738,145)	(2,883,589)				
2021	38,131,824	5.82	6,551,860	6,551,860	5,372,524			
2022	(36,414,867)	5.69	(6,399,801)	(6,399,801)	(6,399,801)	(4,415,862)		
2023	(24,207,770)	5.25	(4,611,004)	(4,611,004)	(4,611,004)	(4,611,004)	(1,152,750)	
2024	534,936,266	¹ 4.99	107,201,657	107,201,657	107,201,657	107,201,657	106,129,638	
2025	118,877,958	4.83		24,612,414	24,612,414	24,612,414	24,612,414	20,428,302
Net increas	e (decrease) in Pensior	n Expense	\$ 117,651,068	\$ 124,471,537 \$	126,175,790	\$ 122,787,205 \$	129,589,302 \$	20,428,302

¹ The difference between expected and actual experience for FY2024 includes an amount for the Due to/(from) TDA load.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Increase (Decrease) in Pension Expense Arising from the Recognition of Changes of Assumptions

	Changes in	Recognition Period				
Year	Assumptions	(Years)	2024	2025	2026	2027
2019	(314,502,515)	5.92	(48,875,390)			
2020	0	5.33	0	0		
2021	(852,484)	5.82	(146,475)	(146,475)	(120,109)	
2022	0	5.69	0	0	0	
2023	0	5.25	0	0	0	0
2024	0	4.99	0	0	0	0
2025	0	4.83	0	0	0	0
Net increase	(decrease) in Pensior	n Expense	\$ (49,021,865) \$	(146,475) \$	(120,109) \$	0

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Projected and Actual Earnings on Pension Plan Investments

Year	Differences between Projected and Actual Earnings on Pension Plan Investments	Recognition Period (Years)	2024	2025	2026	2027	2028	2029
2020	(24,957,418)	5	(4,991,482)					
2021	(1,508,857,653)	5	(301,771,531)	(301,771,529)				
2022	1,267,224,120	5	253,444,824	253,444,824	253,444,824			
2023	(272,264,128)	5	(54,452,826)	(54,452,826)	(54,452,826)	(54,452,824)		
2024	(435,282,236)	5	(87,056,447)	(87,056,447)	(87,056,447)	(87,056,447)	(87,056,448)	
2025	(480,675,816)	5		(96,135,163)	(96,135,163)	(96,135,163)	(96,135,163)	(96,135,164)
Net increase	e (decrease) in Pens	ion Expense	\$ (194,827,462) \$	(285,971,141) \$	15,800,388	\$ (237,644,434)	\$ (183,191,611)	\$ (96,135,164)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2019

Department of	(1)	(2)	(3)	(4)	(3)-(2)+(4)							
Education	Collective Amount	Proportionate Share at 6/30/2018	Proportionate Share at 6/30/2019	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period			Recognize in Fiscal Year Er			
	at 6/30/2018	95.698%	95.649%	Due to Rounding	Share	(Years)	2019	2020	2021	2022	2023	2024
Deferred Outflows of Resources	(23,165,279)	(22,168,709)	(22,157,399)		11,310	5.92	1,910	1,910	1,910	1,910	1,910	1,760
Deferred Inflows of Resources	698,725,657	668,666,479	668,325,333		(341,146)	5.92	(57,626)	(57,626)	(57,626)	(57,626)	(57,626)	(53,016)
Net Pension Liability	501,383,700	479,814,173	479,569,377	19	(244,777)	5.92	(41,348)	(41,348)	(41,348)	(41,348)	(41,348)	(38,037)
Total	1,176,944,078	1,126,311,943	1,125,737,311	19	(574,613)		(97,064)	(97,064)	(97,064)	(97,064)	(97,064)	(89,293)
School Construction Authority	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3)-(2)+(4)							
	Collective Amount	Share at 6/30/2018	Share at 6/30/2019	of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period		Amount to Recognize in Pension Expense For the Fiscal Year Ending June 30				
	at 6/30/2018	4.274%	4.335%	Due to Rounding	Share	(Years)	2019	2020	2021	2022	2023	2024
Deferred Outflows of Resources	(23,165,279)	(990,084)	(1,004,251)		(14,167)	5.92	(2,393)	(2,393)	(2,393)	(2,393)	(2,393)	(2,202)
Deferred Inflows of Resources	698.725.657	29.863.535	30,290,849		427.314	5.92	72.181	72.181	72.181	72.181	72.181	66.409
or Resources	090,720,007	29,003,333	30,230,043		427,514	3.32	72,101	72,101	72,101	72,101	72,101	00,403
Net Pension Liability	501,383,700	21,429,140	21,735,767	(19)	306,608	5.92	51,792	51,792	51,792	51,792	51,792	47,648
Total	1,176,944,078	50,302,591	51,022,365	(19)	719,755		121,580	121,580	121,580	121,580	121,580	111,855
Charter Schools	(1)	(2)	(3)	(4)	(3)-(2)+(4)							
	Collective Amount at 6/30/2018	Proportionate Share at 6/30/2018 0.028%	Proportionate Share at 6/30/2019 0.016%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2019		Recognize in Fiscal Year Er 2021			2024
Deferred Outflows of Resources	(23,165,279)	(6,486)	(3,629)	Due to Rounding	2,857	5.92	483	483	483	483	483	442
Deferred Inflows of Resources	698,725,657	195,643	109,475		(86,168)	5.92	(14,555)	(14,555)	(14,555)	(14,555)	(14,555)	(13,393)
Net Pension Liability	501,383,700	140,387	78,556	0	(61,831)	5.92	(10,444)	(10,444)	(10,444)	(10,444)	(10,444)	(9,611)
Total	1,176,944,078	329,544	184,402	0	(145,142)		(24,516)	(24,516)	(24,516)	(24,516)	(24,516)	(22,562)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2020

Department of	(1)	(2)	(3)	(4)	(3)-(2)+(4)							
Education	Collective Amount	Proportionate Share at 6/30/2019	Proportionate Share at 6/30/2020	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period			Recognize in Fiscal Year E			
_	at 6/30/2019	95.649%	95.396%	Due to Rounding	Share	(Years)	2020	2021	2022	2023	2024	2025
Deferred Outflows of Resources	(134,826,081)	(128,960,036)	(128,618,075)		341,961	5.33	64,157	64,157	64,157	64,157	64,157	21,176
Deferred Inflows of Resources	837,690,981	801,244,521	799,119,878		(2,124,643)	5.33	(398,619)	(398,619)	(398,619)	(398,619)	(398,619)	(131,548)
Net Pension Liability	274,234,071	262,302,628	261,607,087	(24)	(695,565)	5.33	(130,500)	(130,500)	(130,500)	(130,500)	(130,500)	(43,065)
Total	977,098,971	934,587,113	932,108,890	(24)	(2,478,247)		(464,962)	(464,962)	(464,962)	(464,962)	(464,962)	(153,437)
School Construction Authority	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3)-(2)+(4)							
7. 	Collective Amount	Share at 6/30/2019	Share at 6/30/2020	of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period		Amount to Recognize in Pension Expense For the Fiscal Year Ending June 30				
Deferred Outflows	at 6/30/2019	4.335%	4.552%	Due to Rounding	Share	(Years)	2020	2021	2022	2023	2024	2025
of Resources	(134,826,081)	(5,844,921)	(6,136,698)		(291,777)	5.33	(54,742)	(54,742)	(54,742)	(54,742)	(54,742)	(18,067)
Deferred Inflows												
of Resources	837,690,981	36,315,213	38,128,060		1,812,847	5.33	340,121	340,121	340,121	340,121	340,121	112,242
Net Pension Liability	274,234,071	11,888,477	12,481,945	23	593,491	5.33	111,349	111,349	111,349	111,349	111,349	36,746
Total	977,098,971	42,358,769	44,473,307	23	2,114,561		396,728	396,728	396,728	396,728	396,728	130,921
Charter Schools	(1)	(2)	(3)	(4)	(3)-(2)+(4)							
	Collective Amount at 6/30/2019	Proportionate Share at 6/30/2019 0.016%	Proportionate Share at 6/30/2020 0.053%	Contributions in excess of Proportionate Share and Adjustments Due to Rounding	Change in Proportionate Share	Recognition Period (Years)	2020		Recognize in Fiscal Year E 2022			2025
Deferred Outflows of Resources	(134,826,081)	(21,124)	(71,308)		(50,184)		(9,415)	(9,415)	(9,415)	(9,415)	(9,415)	(3,109)
Deferred Inflows of Resources	837,690,981	131,247	443,043		311,796	5.33	58,498	58,498	58,498	58,498	58,498	19,306
Net Pension Liability	274,234,071	42,966	145,039	1	102,074	5.33	19,151	19,151	19,151	19,151	19,151	6,319
Total	977,098,971	153,089	516,774	1	363,686		68,234	68,234	68,234	68,234	68,234	22,516

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2021

Department of	(1)	(2)	(3)	(4)	(3)-(2)+(4)							
Education	Collective Amount	Proportionate Share at 6/30/2020	Proportionate Share at 6/30/2021	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period		For the	Recognize in Fiscal Year E	nding June 3	0	
=	at 6/30/2020	95.396%	95.042%	Due to Rounding	Share	(Years)	2021	2022	2023	2024	2025	2026
Deferred Outflows of Resources	(105,266,815)	(100,419,852)	(100,047,458)		372,394	5.82	63,986	63,986	63,986	63,986	63,986	52,464
Deferred Inflows												
of Resources	631,073,939	602,016,425	599,783,925		(2,232,500)	5.82	(383,591)	(383,591)	(383,591)	(383,591)	(383,591)	(314,545)
Net Pension Liability	277,250,692	264,484,809	263,504,001	(3)	(980,811)	5.82	(168,524)	(168,524)	(168,524)	(168,524)	(168,524)	(138,191)
Total	803,057,816	766,081,382	763,240,468	(3)	(2,840,917)		(488,129)	(488,129)	(488,129)	(488,129)	(488,129)	(400,272)
School Construction Authority	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3)-(2)+(4)							
Addionty	Collective Amount	Share at 6/30/2020	Share at 6/30/2021	of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period		Amount to Recognize in Pension Expense For the Fiscal Year Ending June 30				
	at 6/30/2020	4.552%	4.888%	Due to Rounding	Share	(Years)	2021	2022	2023	2024	2025	2026
Deferred Outflows of Resources	(105,266,815)	(4,791,289)	(5,145,667)		(354,378)	5.82	(60,890)	(60,890)	(60,890)	(60,890)	(60,890)	(49,928)
Deferred Inflows												
of Resources	631,073,939	28,723,748	30,848,246		2,124,498	5.82	365,034	365,034	365,034	365,034	365,034	299,328
Net Pension Liability	277,250,692	12,619,249	13,552,608	3	933,362	5.82	160,371	160,371	160,371	160,371	160,371	131,507
Total	803,057,816	36,551,708	39,255,187	3	2,703,482		464,515	464,515	464,515	464,515	464,515	380,907
Charter Schools	(1)	(2)	(3)	(4)	(3)-(2)+(4)							
	()	Proportionate	Proportionate	Contributions in excess	(-)()()							
	Collective	Share	Share	of Proportionate	Change in	Recognition			Recognize in			
	Amount	at 6/30/2020	at 6/30/2021	Share and Adjustments	Proportionate	Period			Fiscal Year E			
Deferred Outflows	at 6/30/2020	0.053%	0.070%	Due to Rounding	Share	(Years)	2021	2022	2023	2024	2025	2026
of Resources	(105,266,815)	(55,674)	(73,690)		(18,016)	5.82	(3,096)	(3,096)	(3,096)	(3,096)	(3,096)	(2,536)
Deferred Inflows of Resources	631,073,939	333,766	441,768		108,002	5.82	18,557	18,557	18,557	18,557	18,557	15,217
Net Pension Liability	277,250,692	146,634	194,083	0	47,449	5.82	8,153	8,153	8,153	8,153	8,153	6,684
Total	803,057,816	424,726	562,161	0	137,435		23,614	23,614	23,614	23,614	23,614	19,365

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2022

Department of	(1)	(2)	(3)	(4)	(3)-(2)+(4)							
Education	Collective Amount	Proportionate Share at 6/30/2021	Proportionate Share at 6/30/2022	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period		For the	to Recognize i	Ending June	30	
Deferred Outflows	at 6/30/2021	95.042%	96.209%	Due to Rounding	Share	(Years)	2022	2023	2024	2025	2026	2027
of Resources	(107,287,513)	(101,967,966)	(103,220,253)		(1,252,287)	5.69	(220,086)	(220,086)	(220,086)	(220,086)	(220,086)	(151,857)
Deferred Inflows of Resources	1,547,242,587	1,470,526,945	1,488,586,758		18,059,813	5.69	3,173,957	3,173,957	3,173,957	3,173,957	3,173,957	2,190,028
Net Pension Liability	(1,268,184,503)	(1,205,305,166)	(1,220,107,741)	(5)	(14,802,580)	5.69	(2,601,508)	(2,601,508)	(2,601,508)	(2,601,508)	(2,601,508)	(1,795,040)
Total	171,770,571	163,253,813	165,258,764	(5)	2,004,946		352,363	352,363	352,363	352,363	352,363	243,131
School Construction Authority	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3)-(2)+(4)							
y	Collective Amount	Share at 6/30/2021	Share at 6/30/2022	of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period		Amount to Recognize in Pension Expense For the Fiscal Year Ending June 30				
	at 6/30/2021	4.888%	3.743%	Due to Rounding	Share	(Years)	2022	2023	2024	2025	2026	2027
Deferred Outflows of Resources	(107,287,513)	(5,244,443)	(4,016,070)		1,228,373	5.69	215,883	215,883	215,883	215,883	215,883	148,958
Deferred Inflows												
of Resources	1,547,242,587	75,632,531	57,917,592		(17,714,939)	5.69	(3,113,346)	(3,113,346)	(3,113,346)	(3,113,346)	(3,113,346)	(2,148,209)
Net Pension Liability	(1,268,184,503)	(61,991,574)	(47,471,672)	5	14,519,907	5.69	2,551,829	2,551,829	2,551,829	2,551,829	2,551,829	1,760,762
Total	171,770,571	8,396,514	6,429,850	5	(1,966,659)		(345,634)	(345,634)	(345,634)	(345,634)	(345,634)	(238,489)
Charter Schools	(1)	(2)	(3)	(4)	(3)-(2)+(4)							
	Collective Amount at 6/30/2021	Proportionate Share at 6/30/2021 0.070%	Proportionate Share at 6/30/2022 0.048%	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period	2022		to Recognize i ne Fiscal Year 2024	Ending June	30	2027
Deferred Outflows	at 6/30/2021	0.070%	0.048%	Due to Rounding	Share	(Years)	2022	2023	2024	2025	2026	2027
of Resources	(107,287,513)	(75,104)	(51,190)		23,914	5.69	4,203	4,203	4,203	4,203	4,203	2,899
Deferred Inflows of Resources	1,547,242,587	1,083,111	738,237		(344,874)	5.69	(60,611)	(60,611)	(60,611)	(60,611)	(60,611)	(41,819)
Net Pension Liability	(1,268,184,503)	(887,763)	(605,090)	0	282,673	5.69	49,679	49,679	49,679	49,679	49,679	34,278
Total	171,770,571	120,244	81,957	0	(38,287)		(6,729)	(6,729)	(6,729)	(6,729)	(6,729)	(4,642)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2023

Department of	(1)	(2)	(3)	(4)	(3)-(2)+(4)							
Education	Collective Amount	Proportionate Share at 6/30/2022	Proportionate Share at 6/30/2023	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period			Recognize in Fiscal Year E			
_	at 6/30/2022	96.209%	96.398%	Due to Rounding	Share	(Years)	2023	2024	2025	2026	2027	2028
Deferred Outflows of Resources	(156,339,312)	(150,412,503)	(150,707,634)		(295,131)	5.25	(56,215)	(56,215)	(56,215)	(56,215)	(56,215)	(14,056)
Deferred Inflows of Resources	176,849,642	170,145,288	170,479,139		333,851	5.25	63,591	63,591	63,591	63,591	63,591	15,896
Net Pension Liability	124,415,805	119,699,212	119,934,080	(6)	234,862	5.25	44,735	44,735	44,735	44,735	44,735	11,187
Total	144,926,135	139,431,997	139,705,585	(6)	273,582		52,111	52,111	52,111	52,111	52,111	13,027
School Construction Authority	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3)-(2)+(4)							
7. 	Collective Amount	Share at 6/30/2022	Share at 6/30/2023	of Proportionate Share and Adjustments	Change in Proportionate			Amount to Recognize in Pension Expense For the Fiscal Year Ending June 30				
	at 6/30/2022	3.743%	3.562%	Due to Rounding	Share	(Years)	2023	2024	2025	2026	2027	2028
Deferred Outflows of Resources	(156,339,312)	(5,852,215)	(5,568,325)		283,890	5.25	54,074	54,074	54,074	54,074	54,074	13,520
Deferred Inflows												
of Resources	176,849,642	6,619,974	6,298,839		(321,135)	5.25	(61,169)	(61,169)	(61,169)	(61,169)	(61,169)	(15,290)
Net Pension Liability	124,415,805	4,657,230	4,431,308	7	(225,915)	5.25	(43,031)	(43,031)	(43,031)	(43,031)	(43,031)	(10,760)
Total	144,926,135	5,424,989	5,161,822	7	(263,160))	(50,126)	(50,126)	(50,126)	(50,126)	(50,126)	(12,530)
Charter Schools	(1)	(2)	(3)	(4)	(3)-(2)+(4)							
	Collective Amount	Proportionate Share at 6/30/2022	Proportionate Share at 6/30/2023	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate		2022	For the	Recognize in Fiscal Year E	nding June 30)	2020
Deferred Outflows	at 6/30/2022	0.048%	0.041%	Due to Rounding	Share	(Years)	2023	2024	2025	2026	2027	2028
of Resources	(156,339,312)	(74,594)	(63,353)		11,241	5.25	2,141	2,141	2,141	2,141	2,141	536
Deferred Inflows of Resources	176,849,642	84,380	71,664		(12,716)) 5.25	(2,422)	(2,422)	(2,422)	(2,422)	(2,422)	(606)
Net Pension Liability	124,415,805	59,363	50,417	(1)	(8,947)	5.25	(1,704)	(1,704)	(1,704)	(1,704)	(1,704)	(427)
Total	144,926,135	69,149	58,728	(1)	(10,422))	(1,985)	(1,985)	(1,985)	(1,985)	(1,985)	(497)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2024

Department of	(1)	(2)	(3)	(4)	(3)-(2)+(4)						
Education	Collective Amount	Proportionate Share at 6/30/2023	Proportionate Share at 6/30/2024	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period	An	Amount to Recognize in Porthe Fiscal Year End			
_	at 6/30/2023	96.398%	95.311%	Due to Rounding	Share	(Years)	2024	2025	2026	2027	2028
Deferred Outflows of Resources	(42,122,745)	(40,605,394)	(40,147,465)		457,929	4.99	91,769	91,769	91,769	91,769	90,853
Deferred Inflows of Resources	170,133,586	164,005,009	162,155,442		(1,849,567)	4.99	(370,655)	(370,655)	(370,655)	(370,655)	(366,947)
Net Pension Liability	73,017,953	70,387,690	69,593,892	6	(793,792)	4.99	(159,076)	(159,076)	(159,076)	(159,076)	(157,488)
Total	201,028,794	193,787,305	191,601,869	6	(2,185,430)		(437,962)	(437,962)	(437,962)	(437,962)	(433,582)
School Construction	(1)	(2)	(3)	(4)	(3)-(2)+(4)						
Authority	Collective	Proportionate Share	Proportionate Share	Contributions in excess of Proportionate	Change in	Recognition	Δn	nount to Peco	anize in Pens	ion Evnence	
	Amount at 6/30/2023	at 6/30/2023 3.562%	at 6/30/2024 4.654%	Share and Adjustments Due to Rounding	Proportionate Share	Period (Years)	Amount to Recognize in Pension Expense For the Fiscal Year Ending June 30 2024 2025 2026 2027			2028	
Deferred Outflows	at 6/30/2023	3.562%	4.034%	Due to Rounding	Share	(Tears)	2024	2025	2026	2021	2020
of Resources	(42,122,745)	(1,500,282)	(1,960,270)		(459,988)	4.99	(92,182)	(92,182)	(92,182)	(92,182)	(91,260)
Deferred Inflows of Resources	170,133,586	6,059,634	7,917,521		1,857,887	4.99	372,322	372,322	372,322	372,322	368,599
or Resources	170,133,360	0,009,004	7,917,521		1,007,007	4.55	312,322	312,322	312,322	312,322	300,399
Net Pension Liability	73,017,953	2,600,674	3,398,043	(5)	797,364	4.99	159,792	159,792	159,792	159,792	158,196
Total	201,028,794	7,160,026	9,355,294	(5)	2,195,263		439,932	439,932	439,932	439,932	435,535
Charter Schools	(1)	(2)	(3)	(4)	(3)-(2)+(4)						
	Collective Amount	Proportionate Share at 6/30/2023	Proportionate Share at 6/30/2024	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period	An	nount to Reco	gnize in Pens		
	at 6/30/2023	0.041%	0.036%	Due to Rounding	Share	(Years)	2024	2025	2026	2027	2028
Deferred Outflows of Resources	(42,122,745)	(17,069)	(15,010)	·	2,059	4.99	413	413	413	413	407
Deferred Inflows of Resources	170,133,586	68,943	60,623		(8,320)	4.99	(1,667)	(1,667)	(1,667)	(1,667)	(1,652)
Net Pension Liability	73,017,953	29,589	26,018	(1)	(3,572)	4.99	(716)	(716)	(716)	(716)	(708)
Total	201,028,794	81,463	71,631	(1)	(9,833)		(1,970)	(1,970)	(1,970)	(1,970)	(1,953)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Proportionate Share at 6/30/2025

Department of Education	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3)-(2)+(4)						
	Collective Amount	Share at 6/30/2024	Share at 6/30/2025	of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period			al Year Ending	g June 30	
Deferred Outflows	at 6/30/2024	95.311%	94.443%	Due to Rounding	Share	(Years)	2025	2026	2027	2028	2029
of Resources	(439,658,993)	(419,041,881)	(415,225,863)		3,816,018	4.83	790,065	790,065	790,065	790,065	655,758
Deferred Inflows											
of Resources	341,817,545	325,788,553	322,821,748		(2,966,805)	4.83	(614,245)	(614,245)	(614,245)	(614,245)	(509,825)
Net Pension Liability	180,455,628	171,993,448	170,427,183	16	(1,566,249)	4.83	(324,275)	(324,275)	(324,275)	(324,275)	(269,149)
Total	82,614,180	78,740,120	78,023,068	16	(717,036)		(148,455)	(148,455)	(148,455)	(148,455)	(123,216)
School Construction	(1)	(2)	(3)	(4)	(3)-(2)+(4)						
Authority	Collective Amount	Proportionate Share at 6/30/2024	Proportionate Share at 6/30/2025	Contributions in excess of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period	Amount to Recognize in Pension Expense For the Fiscal Year Ending June 30				
	at 6/30/2024	4.654%	5.522%	Due to Rounding	Share	(Years)	2025 2026 2027 2028			2029	
Deferred Outflows of Resources	(439,658,993)	(20,460,449)	(24,278,503)	·	(3,818,054)	4.83	(790,487)	(790,487)	(790,487)	(790,487)	(656,106)
Deferred Inflows											
of Resources	341,817,545	15,907,193	18,875,580		2,968,387	4.83	614,573	614,573	614,573	614,573	510,095
Net Pension Liability	180,455,628	8,397,879	9,964,979	(16)	1,567,084	4.83	324,448	324,448	324,448	324,448	269,292
Total	82,614,180	3,844,623	4,562,056	(16)	717,417		148,534	148,534	148,534	148,534	123,281
Charter Schools	(1)	(2) Proportionate	(3) Proportionate	(4) Contributions in excess	(3)-(2)+(4)						
	Collective Amount	Share at 6/30/2024	Share at 6/30/2025	of Proportionate Share and Adjustments	Change in Proportionate	Recognition Period			al Year Ending	g June 30	
Deferred Outflows	at 6/30/2024	0.036%	0.035%	Due to Rounding	Share	(Years)	2025	2026	2027	2028	2029
of Resources	(439,658,993)	(156,663)	(154,627)		2,036	4.83	422	422	422	422	348
Deferred Inflows of Resources	341,817,545	121,799	120,217		(1,582)	4.83	(328)	(328)	(328)	(328)	(270)
Net Pension Liability	180,455,628	64,301	63,466	0	(835)	4.83	(173)	(173)	(173)	(173)	(143)
Total	82,614,180	29,437	29,056	0	(381)		(79)	(79)	(79)	(79)	(65)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Components of Pension Expense for the Fiscal Year Ending June 30, 2024 - By Obligor

Component	<u>DOE</u>	<u>SCA</u>	<u>Char</u>	ter Schools	<u>Total</u>
a. Service Cost	\$ 171,153,979 \$	8,356,891	\$	63,988 \$	179,574,858
b. Interest on the Total Pension Liability	426,070,423	20,803,629		159,291	447,033,343
c. Changes of Benefit Terms	20,991,418	1,024,942		7,848	22,024,208
d. Differences between Expected and Actual Experience	112,134,008	5,475,138		41,922	117,651,068
e. Changes of Assumptions	(46,723,062)	(2,281,335)		(17,468)	(49,021,865)
f. Employee Contributions	(53,900,084)	(2,631,765)		(20,151)	(56,552,000)
g. Projected Earnings on Pension Plan Investments	(412,991,343)	(20,165,020)		(154,401)	(433,310,764)
h. Differences between Projected and Actual Earnings on Plan Investments	(185,691,337)	(9,066,702)		(69,423)	(194,827,462)
i. Pension Plan Administrative Expenses	38,362,540	1,873,118		14,342	40,250,000
j. Payment of Interest on TDA Fixed Funds	210,431,637	10,274,691		78,672	220,785,000
k. Other Changes in Fiduciary Net Position	(156,595,412)	(7,646,043)		(58,545)	(164,300,000)
I. Changes in Proportionate Share	 (1,075,872)	1,017,270		58,602	0
Total Pension Expense	\$ 122,166,895 \$	7,034,814	\$	104,677 \$	129,306,386

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Components of Pension Expense for the Fiscal Year Ending June 30, 2025 - By Obligor

Component	DOE	<u>SCA</u>	Ch	arter Schools	<u>Total</u>
a. Service Cost	\$ 172,267,301	\$ 10,072,572	\$	64,151	\$ 182,404,024
b. Interest on the Total Pension Liability	472,660,843	27,636,761		176,016	500,473,620
c. Changes of Benefit Terms	0	0		0	0
d. Differences between Expected and Actual Experience	117,554,292	6,873,469		43,776	124,471,537
e. Changes of Assumptions	(138,334)	(8,089)		(52)	(146,475)
f. Employee Contributions	(71,423,243)	(4,176,159)		(26,598)	(75,626,000)
g. Projected Earnings on Pension Plan Investments	(452,238,141)	(26,442,633)		(168,410)	(478,849,184)
h. Differences between Projected and Actual Earnings on Plan Investments	(270,078,893)	(15,791,673)		(100,575)	(285,971,141)
i. Pension Plan Administrative Expenses	38,460,848	2,248,829		14,323	40,724,000
j. Payment of Interest on TDA Fixed Funds	226,162,900	13,223,879		84,221	239,471,000
k. Other Changes in Fiduciary Net Position	(152,126,426)	(8,894,923)		(56,651)	(161,078,000)
I. Changes in Proportionate Share	 (823,509)	788,142		35,367	0
Total Pension Expense	\$ 80,277,638	\$ 5,530,175	\$	65,568	\$ 85,873,381

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Pension Expense, Deferred Outflows of Resources, Deferred Inflows of Resources

Recognized Pension Expense	Fiscal Year Ending June 30, 2019 \$69,791,893	Fiscal Year Ending June 30, 2020 \$83,461,845	Fiscal Year Ending June 30, 2021 (\$448,304,245)	Fiscal Year Ending June 30, 2022 \$235,559,564	Fiscal Year Ending June 30, 2023 \$289,648,659	Fiscal Year Ending June 30, 2024 \$129,306,386	Fiscal Year Ending June 30, 2025 \$85,873,381
Deferred Resources	Outflows Inflows	Outflows Inflows	Outflows Inflows	Outflows Inflows	Outflows Inflows	Outflows Inflows	Outflows Inflows
Differences Between Expected and Actual Experience	\$ 126,457,369 \$ 0	\$ 0 \$ 37,836,169	\$ 31,579,964 \$ 0	\$ 0 \$ 30,015,066 \$	0 \$ 19,596,766	\$ 427,734,609 \$ 0	\$ 94,265,544 \$ 0
Changes of Assumptions	0 261,377,090	0 0	0 706,009	0 0	0 0	0 0	0 0
Net Difference between Projected and Actual Earnings on Pension Plan Investments	0 66,078,996	0 19,965,934	0 1,207,086,122	1,013,779,296 0	0 217,811,302	0 348,225,789	0 384,540,653
Total	\$ 126,457,369 \$ 327,456,086	\$ 0 \$ 57,802,103	\$ 31,579,964 \$ 1,207,792,131	\$ 1,013,779,296 \$ 30,015,066 \$	0 \$ 237,408,068	\$ 427,734,609 \$ 348,225,789	\$ 94,265,544 \$ 384,540,653
Reported amounts will be recognized in Pension Expenduring Fiscal Year Ending June 3 2014 2015 2015 2015 2015 2015 2015 2015 2015	00 8 \$(43,942,457) 9 \$(43,942,457) 1 \$(43,942,457) 2 \$(43,942,457) 2 \$(43,942,457) 4 \$(25,228,889) 5 5 7 7 8	\$(13,729,629) \$(13,729,629) \$(13,729,629) \$(13,729,629) \$(13,729,627) \$(2,883,589)	\$(295,366,146) \$(295,366,146) \$(295,366,146) \$(295,366,146) \$(295,366,144) \$5,252,415	\$247,045,023 \$247,045,023 \$247,045,023 \$247,045,023 \$247,045,023 \$247,045,023 \$(4,415,862)	\$(59,063,830) \$(59,063,830) \$(59,063,830) \$(59,063,830) \$(59,063,828) \$(1,152,750)	\$20,145,210 \$20,145,210 \$20,145,210 \$20,145,210 \$19,073,190	\$(71,522,749) \$(71,522,749) \$(71,522,749) \$(71,522,749) (\$75,706,862)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Pension Expense, Deferred Outflows of Resources, Deferred Inflows of Resources

For the Fiscal Year ending June 30, 2025, the Obligors recognized Pension Expense for BERS of \$85,873,381.

At June 30, 2025, the Obligors reported total Deferred Outflows of Resources and Deferred Inflows of Resources related to pensions for BERS from the following sources:

·	Deferred Outflows of Resources	Deferred Inflows of Resources		
Differences between Expected and Actual Experience	\$ 420,171,020	\$ 21,190,421		
Changes of Assumptions	0	120,109		
Net Difference between Projected and Actual Earnings on Pension Plan Investments	0	501,170,821		
Total	\$ 420,171,020	\$ 522,481,351		

Amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to Pensions for BERS will be recognized in Pension Expense as follows:

Fiscal Year	
Ending	
June 30	<u>Amount</u>
2025	\$ (161,646,079)
2026	141,856,069
2027	(114,857,229)
2028	(53,602,309)
2029	(75,706,862)
2030	0

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Pension Amounts by Employer As of and for the year ending June 30, 2024

					Def	erred Outflows o	Resour	rces	
Entity	Net Pension Liability		Differences Between Expected and Actual Experience		anges of sumptions	Net Difference Between Projected and Actual Earnings on Pension Plan Investments		Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Outflows of Resources
Department of Education	\$	171,993,448	\$ 419,041,878	\$	0	\$ 0	\$	(1,401,145)	\$ 417,640,733
School Construction Authority		8,397,879	20,460,449		0	0		1,379,234	21,839,683
Charter Schools		64,301	156,666		0	0		21,911	178,577
Total	\$	180,455,628	\$ 439,658,993	\$	0	\$ 0	\$	0	\$ 439,658,993
					De	ferred Inflows of	Resourc	ces	
Entity			Differences Between Expected and Actual Experience		anges of sumptions	Net Difference Between Projected and Actual Earnings on Pension Plan Investments		Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Deferred Inflows of Resources
Department of Education			\$ 33,439,568	\$	254,083	\$ 292,094,902	\$	270,944	\$ 326,059,497
School Construction Authority			1,632,745		12,406	14,262,042		(259,775)	15,647,418
Charter Schools			12,502		95	109,202	_	(11,169)	110,630
Total			\$ 35,084,815	\$	266,584	\$ 306,466,146	\$	0	\$ 341,817,545
				Pensi	on Expense				
Entity			Proportionate Share of Plan Pension Expense	Net Am Deferr from Pro and I B En Con and Pro	nortization of red Amounts Changes in oportion Differences retween employer retributions roportionate thare of tributions	Total Employer Pension Expense	-		
Department of Education			\$ 123,242,767	\$	(1,075,872)	\$ 122,166,895	_		
School Construction Authority			6,017,544	•	1,017,270	7,034,814			
Charter Schools			46,075		58,602	104,677	=		
Total			\$ 129,306,386	\$	0	\$ 129,306,386	≡		

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Pension Amounts by Employer As of and for the year ending June 30, 2025

		Deferred Outflows of Resources								
Entity	 Net Pension Liability	Differences Between Expected and Actual Experience		anges of umptions	Be Pro and Earn Pens	ifference tween jected Actual ings on ion Plan stments	I and Co and	Changes in Proportion d Differences Between Employer ontributions Proportionate Share of ontributions	Total Deferred Outflows of Resources	
Department of Education	\$ (179,946,198)	\$ 396,820,893	\$	0	\$	0	\$	(4,419,995)	\$ 392,400,898	
School Construction Authority	(10,521,561)	23,202,354		0		0		4,434,894	27,637,248	
Charter Schools	 (67,011)	147,773		0		0		(14,899)	132,874	
Total	\$ (190,534,770)	\$ 420,171,020	\$	0	\$	0	\$	0	\$ 420,171,020	
				De	ferred Ir	nflows of R	esources	3		
Entity		Differences Between Expected and Actual Experience		anges of umptions	Ber Pro and Earn Pens	ofference tween jected Actual ings on ion Plan stments	I and Co and	Changes in Proportion d Differences Between Employer ontributions Proportionate Share of ontributions	Total Deferred Inflows of Resources	
Department of Education		\$ 20,012,807	\$	113,434	\$ 473	,319,299	\$	(2,854,379)	\$ 490,591,161	
School Construction Authority		1,170,161		6,633	27	,675,261		2,866,610	31,718,665	
Charter Schools		7,453		42		176,261		(12,231)	171,525	
Total		\$ 21,190,421	\$	120,109	\$ 501	,170,821	\$	0	\$ 522,481,351	
			Pensi	on Expense						
Entity		Proportionate Share of Plan Pension Expense	Deferr from Pro and I B Er Con and Pr	nortization of ed Amounts Changes in oportion Differences etween mployer tributions oportionate hare of tributions	Em Pe	otal ployer nsion pense				
Department of Education		\$ 81,101,147	\$	(823,509)		,277,638				
School Construction Authority		4,742,033	7	788,142		,530,175				
Charter Schools		30,201		35,367		65,568				
Total		\$ 85,873,381	\$	0	\$ 85	,873,381				

Appendix D

APPENDIX D

NEW YORK CITY POLICE PENSION FUND (POLICE)

Page	1a 1b 1c		Statement of Fiduciary Net Position - POLICE Statement of Fiduciary Net Position - POVSF Statement of Fiduciary Net Position - PSOVSF
Page	2a 2b 2c		Statement of Changes in Fiduciary Net Position - POLICE Statement of Changes in Fiduciary Net Position - POVSF Statement of Changes in Fiduciary Net Position - PSOVSF
Page	3	-	Market Value of Assets
Page	4	-	Long-Term Expected Rate of Return
Page	5a 5b	- -	Development of Asset (Gain) / Loss - June 30, 2024 Development of Asset (Gain) / Loss - June 30, 2025
Page	6	-	Roll-Forward of Entry Age Accrued Liabilities to June 30, 2025
Page	7a 7b	-	Changes in Net Pension Liability by Source - June 30, 2024 Changes in Net Pension Liability by Source - June 30, 2025
Page	8	-	Schedule of Changes in Net Pension Liability and Related Ratios
Page	9	-	Schedule of Employer Contributions
Page	10	-	Average Expected Remaining Service Lives
Page	11a	-	Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Expected and Actual Experience
	11b	-	Increase (Decrease) in Pension Expense Arising from the Recognition of Changes of Assumptions
	11c	-	Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Projected and Actual Earnings on Pension Plan Investments
Page	12a 12b		Components of Pension Expense - June 30, 2024 Components of Pension Expense - June 30, 2025
Page	13a 13b	- -	Pension Expense, Deferred Outflows/Inflows of Resources through June 30, 2025 Pension Expense, Total Deferred Outflows/Inflows of Resources at June 30, 2025

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Fiduciary Net Position June 30, 2025 and June 30, 2024

	June 30, 2025	June 30, 2024
ASSETS		
Cash	\$ 60,996	\$ 32,851
Receivables:		
Investment Securities Sold	701,285	1,124,331
Member Loans	166,167	168,906
Accrued Interest and Dividends	 195,946	194,294
Total Receivables	\$ 1,063,398	\$ 1,487,531
Investments - at Fair Value	\$ 60,828,231	\$ 57,914,232
Other Assets	27,954	26,884
Total Assets	\$ 61,980,579	\$ 59,461,498
LIABILITIES		
Accounts Payable	176,229	49,632
Payables for Investment Securities Purchased	870,879	1,353,144
Accrued Benefits Payable	145,643	193,493
Transferable Earnings due to VSFs	0	923,340
Securities Lending	4,496,405	4,075,610
Other Liabilites	14,455	13,606
Total Liabilities	\$ 5,703,611	\$ 6,608,825
PLAN NET POSITION HELD IN TRUST FOR BENEFITS	\$ 56,276,968	\$ 52,852,673

NEW YORK CITY POLICE DEPARTMENT POLICE OFFICER'S VARIABLE SUPPLEMENTS FUND (POVSF)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Fiduciary Net Position June 30, 2025 and June 30, 2024

	June 30, 2025	June 30, 2024
ASSETS		
Cash	\$ 1,286	\$ 1,050
Receivables:		
Investment Securities Sold	360	10,701
Transferable Earnings due from QPP	0	162,107
Accrued Interest and Dividends	459	402
Total Receivables	\$ 819	\$ 173,210
Investments - at Fair Value	2,326,670	2,145,376
Other Assets	0	0
Total Assets	\$ 2,328,775	\$ 2,319,636
LIABILITIES		
Accounts Payable	42	136
Payables for Investment Securities Purchased	945	10,309
Accrued Benefits Payable	90,277	87,750
Securities Lending	182,723	238,032
Total Liabilities	\$ 273,987	\$ 336,227
PLAN NET POSITION HELD IN TRUST FOR BENEFITS	\$ 2,054,788	\$ 1,983,409

NEW YORK CITY POLICE DEPARTMENT POLICE SUPERIOR OFFICERS' VARIABLE SUPPLEMENTS FUND (PSOVSF)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Fiduciary Net Position June 30, 2025 and June 30, 2024

	June 30, 2025	June 30, 2024
ASSETS		
Cash	\$ 5	\$ 7
Receivables:		
Investment Securities Sold	587	16,219
Transferable Earnings due from QPP	0	761,233
Accrued Interest and Dividends	 770	 649
Total Receivables	\$ 1,357	\$ 778,101
Investments - at Fair Value	4,347,691	3,457,064
Other Assets	0	0
Total Assets	\$ 4,349,053	\$ 4,235,172
LIABILITIES		
Accounts Payable & Accrued Liabilities	2,321	2,193
Payables for Investment Securities Purchased	1,569	15,557
Accrued Benefits Payable	143,896	139,370
Securities Lending	366,376	382,316
	\$ 514,162	\$ 539,436
PLAN NET POSITION HELD IN TRUST FOR BENEFITS	\$ 3,834,891	\$ 3,695,736

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Changes in Fiduciary Net Position June 30, 2025 and June 30, 2024

ADDITIONS	,	June 30, 2025	,	June 30, 2024	
Contributions:					
	¢	200 222	¢	260 490	
Member Contributions	\$	298,323	\$	369,480	
Employer Contributions		2,475,228		2,359,792	
Total Contributions	\$	2,773,551	\$	2,729,272	
Investment Income:					
Interest Income		992,874		800,219	
Dividend Income		459,903		506,089	
Net Appreciation (Depreciation) in Fair Value		3,918,405		4,381,837	
Total Investment Income	\$	5,371,182	\$	5,688,145	
Less					
Investment Expenses		532,982		456,313	
Net Income		4,838,200		5,231,832	
Securities Lending Transactions:					
Securities Lending Income		13,798		11,280	
Securities Lending Fees		(1,353)		(1,122)	
Net Securities Lending Income	\$	12,445	\$	10,158	
Net Investment Income	\$	4,850,645	\$	5,241,990	
Transferable Earnings due from VSFs		0		0	
Other:					
Net Receipts from Other Retirement Systems		1,560		1,594	
Litigation Income		1,395		1,656	
-					
Other Total		2,955		3,250	
Total Additions	\$	7,627,151	\$	7,974,512	
DEDUCTIONS					
Benefit Payments and Withdrawals		4,170,612		3,772,827	
Transferable Earnings due to VSFs		0		923,340	
Administrative Expenses		32,244		34,187	
Total Deductions	\$	4,202,856	\$	4,730,354	
INCREASE IN PLAN NET POSITION		3,424,295		3,244,158	
PLAN NET POSITION HELD IN TRUST FOR BENEFITS:					
Beginning of Year	\$	52,852,673	\$	49,608,515	
End of Year	\$	56,276,968	\$	52,852,673	

NEW YORK CITY POLICE DEPARTMENT POLICE OFFICER'S VARIABLE SUPPLEMENTS FUND (POVSF)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Changes in Fiduciary Net Position June 30, 2025 and June 30, 2024

	June 30, 2025	June 30, 2024
ADDITIONS		
Contributions:		
Member Contributions	\$ 0	\$ 0
Employer Contributions	 0	 0
Total Contributions	\$ 0	\$ 0
Investment Income:		
Interest Income	24,461	21,043
Dividend Income	27,032	25,900
Net Appreciation (Depreciation) in Fair Value	 197,651	 175,986
Total Investment Income	\$ 249,144	\$ 222,929
Less:		
Investment Expenses	777	870
Net Income	248,367	222,059
Securities Lending Transactions:		
Securities Lending Income	568	581
Securities Lending Fees	 (55)	 (55)
Net Securities Lending Income	\$ 513	\$ 526
Net Investment Income	248,880	222,585
Other: Litigation Income	64	74
Transferable Earnings due from QPP	0	162,107
Total Additions	 248,944	384,766
DEDUCTIONS		
Benefit Payments and Withdrawals	177,565	176,052
Transferable Earnings due to QPP	0	0
Total Deductions	 177,565	176,052
INCREASE IN PLAN NET POSITION	71,379	208,714
PLAN NET POSITION HELD IN TRUST FOR BENEFITS:		
Beginning of Year	\$ 1,983,409	\$ 1,774,695
End of Year	\$ 2,054,788	\$ 1,983,409

NEW YORK CITY POLICE DEPARTMENT POLICE SUPERIOR OFFICERS' VARIABLE SUPPLEMENTS FUND (PSOVSF)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Changes in Fiduciary Net Position June 30, 2025 and June 30, 2024

ADDITIONS		June 30, 2025		June 30, 2024
ADDITIONS Contributions				
Contributions: Member Contributions	\$	0	\$	0
Employer Contributions	Φ	0	Ф	0
Employer contributions				
Total Contributions	\$	0	\$	0
Investment Income:				
Interest Income		44,698		34,231
Dividend Income		48,000		41,745
Net Appreciation (Depreciation) in Fair Value		351,530		284,363
Total Investment Income	\$	444,228	\$	360,339
Less:				
Investment Expenses		1,454		1,404
Net Income		442,774		358,935
Securities Lending Transactions:				
Securities Lending Income		1,047		954
Securities Lending Fees		(101)		(91)
Net Securities Lending Income	\$	946	\$	863
Net Investment Income		443,720		359,798
Other: Litigation Income		68		65
Transferable Earnings due from QPP		0		761,233
Total Additions		443,788		1,121,096
PERMICTIONS				
DEDUCTIONS		204.022		000 004
Benefit Payments and Withdrawals Transferable Earnings due to QPP		304,633 0		299,284 0
Transierable Earnings due to QPP		U		U
Total Deductions		304,633		299,284
INCREASE IN PLAN NET POSITION		139,155		821,812
DI AN NET DOCITION HELD IN TRUCT FOR RENEFITO.				
PLAN NET POSITION HELD IN TRUST FOR BENEFITS: Beginning of Year	\$	3,695,736	\$	2,873,924
End of Year	\$	3,834,891	\$	3,695,736

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Market Values of Assets

1. 2. 3. 4.	Plan Net Position @ 6/30/2023 Accrued Benefits Payable Transferable Earnings Adjusted Market Value @ 6/30/2023	\$ QPP 49,750,841,000 0 (142,326,000) 49,608,515,000	\$	POVSF 1,774,695,000 86,325,000 0 1,861,020,000	\$ PSOVSF 2,731,598,000 136,807,000 142,326,000 3,010,731,000	\$ Total 54,257,134,000 223,132,000 0 54,480,266,000
5.	Changes for the year: a. ER Contributions b. EE Contributions c. Net Investment Income d. Benefit Payments ¹ e. Administrative Expenses f. Other g. Net Changes	\$ 2,359,792,000 369,480,000 5,241,990,000 (3,772,827,000) (34,187,000) 3,250,000 4,167,498,000	<u> </u>	0 0 222,585,000 (174,627,000) 0 74,000 48,032,000	\$ 0 0 359,798,000 (296,721,000) 0 65,000 63,142,000	\$ 2,359,792,000 369,480,000 5,824,373,000 (4,244,175,000) (34,187,000) 3,389,000 4,278,672,000
6. 7. 8. 9.	Plan Net Position @ 6/30/2024 Accrued Benefits Payable Transferable Earnings Adjusted Market Value @ 6/30/2024	\$ 53,776,013,000 0 (923,340,000) 52,852,673,000	\$	1,821,302,000 87,750,000 162,107,000 2,071,159,000	\$ 2,934,503,000 139,370,000 761,233,000 3,835,106,000	\$ 58,531,818,000 227,120,000 0 58,758,938,000
10.	a. ER Contributions b. EE Contributions c. Net Investment Income d. Benefit Payments ² e. Administrative Expenses f. Other g. Net Changes	\$ 2,475,228,000 298,323,000 4,850,645,000 (4,170,612,000) (32,244,000) 2,955,000 3,424,295,000	\$	0 0 248,880,000 (175,038,000) 0 64,000 73,906,000	\$ 0 0 443,720,000 (300,107,000) 0 68,000 143,681,000	\$ 2,475,228,000 298,323,000 5,543,245,000 (4,645,757,000) (32,244,000) 3,087,000 3,641,882,000
12. 13.	Plan Net Position @ 6/30/2025 Accrued Benefits Payable Transferable Earnings Adjusted Market Value @ 6/30/2025	\$ 56,276,968,000 0 0 56,276,968,000	\$	2,054,788,000 90,277,000 0 2,145,065,000	\$ 3,834,891,000 143,896,000 0 3,978,787,000	\$ 62,166,647,000 234,173,000 0 62,400,820,000

 $^{^{\}rm 1}$ Includes Net Accrued Benefits Payable of \$1,425,000 for POVSF and \$2,563,000 for PSOVSF.

² Includes Net Accrued Benefits Payable of \$2,527,000 for POVSF and \$4,526,000 for PSOVSF.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Long-Term Expected Rate of Return

The Long-Term Expected Rate of Return (LTEROR) assumption on pension fund investments was determined using a Building-Block Method in which best-estimate ranges of Expected Real Rates of Return (i.e. Expected Returns, net of pension fund investment expenses and inflation) are developed for each major asset class. These ranges are combined to produce the LTEROR by weighting the Expected Real Rates of Return (RROR) by the Target Asset Allocation percentage and by adding Expected Inflation. The Target Asset Allocation and best estimates of Arithmetic Real Rates of Return for each major asset class are summarized in the following table:

		Long-Term
	Target	Expected
	Asset	Real Rate
Asset Class	<u>Allocation</u>	of Return
Public Markets:		
U.S. Public Market Equities	26.0%	4.9%
International Public Market Equities	6.5%	5.5%
Emerging Public Market Equities	3.0%	7.2%
Fixed Income	29.5%	3.1%
Private Markets (Alternative Investments):		
Private Equity	10.0%	9.1%
Private Real Estate	7.0%	5.5%
Infrastructure	4.0%	8.2%
Hedge Funds	7.0%	4.3%
Opportunistic Fixed Income	<u>7.0%</u>	5.9%
Total	100.0%	

The Discount Rate used to measure the Total Pension Liability was 7.0% per annum. The projection of Cash Flows used to determine the Discount Rate assumes that employee contributions will be made at the rates applicable to the current Tier for each member and that employer contributions will be made at rates as determined by the Actuary. Based on those assumptions, the pension fund's Fiduciary Net Position is projected to be available to make all projected future benefit payments of current active and non-active members. Therefore, the Long-Term Expected Rate of Return on pension fund investments was applied to all periods of projected benefit payments to determine the Total Pension Liability.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Development of Asset (Gain) / Loss June 30, 2024

		QPP	POVSF	PSOVSF	Total
1.	Assets				
	a. Market Value @ 6/30/2023*	\$ 49,750,841,000	\$ 1,861,020,000	\$ 2,868,405,000	\$ 54,480,266,000
	b. 2023 Transferable Earnings	(142,326,000)	0	142,326,000	0
	c. Adjusted Market Value @ 6/30/2023	49,608,515,000	1,861,020,000	3,010,731,000	54,480,266,000
	d. Market Value @ 6/30/2024**	53,776,013,000	1,909,052,000	3,073,873,000	58,758,938,000
	e. 2024 Transferable Earnings	(923,340,000)	162,107,000	761,233,000	0
	f. Adjusted Market Value @ 6/30/2024	52,852,673,000	2,071,159,000	3,835,106,000	58,758,938,000
2.	Net Investment Income	5,241,990,000	222,585,000	359,798,000	5,824,373,000
3.	Cash Flow (1.d 1.a 2.)	(1,216,818,000)	(174,553,000)	(154,330,000)	(1,545,701,000)
4.	Projected Earnings (7% * 1.a. + 3.441% * 3.)	3,440,688,163	124,265,031	195,477,855	3,760,431,049
5.	(Gain) / Loss (4 2.)	(1,801,301,837)	(98,319,969)	(164,320,145)	(2,063,941,951)
6.	Recognition Period	5 Years	5 Years	5 Years	5 Years
7.	Amount Recognized in Pension Expense (5. / 6.)	(360,260,367)	(19,663,994)	(32,864,029)	(412,788,390)
8.	Deferred (Inflow) / Outflow of Resources (5 7.)	\$ (1,441,041,470)	\$ (78,655,975)	\$ (131,456,116)	\$ (1,651,153,561)

^{*} Before Reflecting 2023 Transferable Earnings.

^{**} Before Reflecting 2024 Transferable Earnings.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Development of Asset (Gain) / Loss June 30, 2025

		QPP	POVSF	PSOVSF	Total
1.	Assets				
	a. Market Value @ 6/30/2024*	\$ 53,776,013,000	\$ 1,909,052,000	\$ 3,073,873,000	\$ 58,758,938,000
	b. 2024 Transferable Earnings	(923,340,000)	162,107,000	761,233,000	0
	c. Adjusted Market Value @ 6/30/2024	52,852,673,000	2,071,159,000	3,835,106,000	58,758,938,000
	d. Market Value @ 6/30/2025**	56,276,968,000	2,145,065,000	3,978,787,000	62,400,820,000
	e. 2025 Transferable Earnings	0	0	0	0
	f. Adjusted Market Value @ 6/30/2025	56,276,968,000	2,145,065,000	3,978,787,000	62,400,820,000
2.	Net Investment Income	4,850,645,000	248,880,000	443,720,000	5,543,245,000
3.	Cash Flow (1.d 1.a 2.)	(2,349,690,000)	(12,867,000)	461,194,000	(1,901,363,000)
4.	Projected Earnings (7% * 1.a. + 3.441% * 3.)	3,683,468,077	133,190,887	231,040,796	4,047,699,760
5.	(Gain) / Loss (4 2.)	(1,167,176,923)	(115,689,113)	(212,679,204)	(1,495,545,240)
6.	Recognition Period	5 Years	5 Years	5 Years	5 Years
7.	Amount Recognized in Pension Expense (5. / 6.)	(233,435,385)	(23,137,823)	(42,535,841)	(299,109,048)
8.	Deferred (Inflow) / Outflow of Resources (5 7.)	\$ (933,741,538)	\$ (92,551,290)	\$ (170,143,363)	\$ (1,196,436,192)

^{*} Before Reflecting 2024 Transferable Earnings.

^{**} Before Reflecting 2025 Transferable Earnings.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Roll-Forward of Entry Age Accrued Liabilities to June 30, 2025

		QPP	POVSF	PSOVSF	Total
1.	Disclosed EA Accrued Liability at 6/30/2024	\$ 59,635,741,184	\$ 2,131,855,482	\$ 4,038,087,347	\$ 65,805,684,013
2.	EA Normal Cost at 6/30/2024	1,377,925,189	29,187,464	65,263,986	1,472,376,639
3.	Benefit Payments - FY 2025	(4,170,612,000)	(175,038,000)	(300,107,000)	(4,645,757,000)
4.	Interest	4,127,445,887	145,249,949	276,907,911	4,549,603,747
5.	Experience (Gain)/Loss - FY 2025	414,225,174	21,270,493	(5,050,770)	430,444,897
6.	Changes of Benefit Terms - FY 2025	71,445,080	1,799,239	2,844,152	76,088,471
7.	Roll-Forward EAAL at 6/30/2025	\$ 61,456,170,514	\$ 2,154,324,627	\$ 4,077,945,626	\$ 67,688,440,767

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Net Pension Liability (NPL) by Source Balance at June 30, 2024

					Total Pens	ion Lia	ability		
			QPP		POVSF		PSOVSF		TOTAL
1.	Balances at June 30, 2023	\$	57,837,379,346	\$	2,021,231,234	\$	3,668,438,266	\$	63,527,048,846
2.	Changes for the Year:								
	a. Service Cost		1,311,755,828		30,247,490		66,222,260		1,408,225,578
	b. Interest		4,010,616,485		137,594,596		251,216,067		4,399,427,148
	c. Changes of Benefit Terms		136,360,622		33		27		136,360,682
	d. Differences b/t Expected and Actual Experience		112,455,903		117,409,129		348,931,727		578,796,759
	e. Changes of Assumptions		0		0		0		0
	f. Benefit Payments		(3,772,827,000)		(174,627,000)		(296,721,000)		(4,244,175,000)
	g. Net Changes	\$	1,798,361,838	\$	110,624,248	\$	369,649,081	\$	2,278,635,167
3.	Balances at June 30, 2024	\$	59,635,741,184	\$	2,131,855,482	\$	4,038,087,347	\$	65,805,684,013
					Plan Fiduciary	/ Net I			
			<u>QPP</u>		POVSF		<u>PSOVSF</u>		<u>TOTAL</u>
4.	Balances at June 30, 2023	\$	49,608,515,000	\$	1,861,020,000	\$	3,010,731,000	\$	54,480,266,000
5.	Changes for the Year:								
	a. Contributions - Employer		2,359,792,000		0		0		2,359,792,000
	b. Contributions - Employee		369,480,000		0		0		369,480,000
	c. Net Investment Income		5,241,990,000		222,585,000		359,798,000		5,824,373,000
	d. Benefit Payments		(3,772,827,000)		(174,627,000)		(296,721,000)		(4,244,175,000)
	e. Administrative Expenses		(34,187,000)		0		0		(34,187,000)
	f. Other Changes	_	3,250,000	_	74,000	_	65,000	_	3,389,000
	g. Net Changes	\$	4,167,498,000	\$	48,032,000	\$	63,142,000	\$	4,278,672,000
6.	Transferable Earnings		(923,340,000)		162,107,000		761,233,000		0
7.	Balances at June 30, 2024	\$	52,852,673,000	\$	2,071,159,000	\$	3,835,106,000	\$	58,758,938,000
			QPP		Net Pension	on Lia	PSOVSF		TOTAL
8.	Balances at June 30, 2023	\$	8,228,864,346	\$	160,211,234	\$	657,707,266	\$	9,046,782,846
9.	Changes for the Year:								
	a. Service Cost		1,311,755,828		30,247,490		66,222,260		1,408,225,578
	b. Interest		4,010,616,485		137,594,596		251,216,067		4,399,427,148
	c. Changes of Benefit Terms		136,360,622		33		27		136,360,682
	 d. Differences b/t Expected and Actual Experience 		112,455,903		117,409,129		348,931,727		578,796,759
	e. Changes of Assumptions		0		0		0		0
	f. Contributions - Employer		(2,359,792,000)		0		0		(2,359,792,000)
	g. Contributions - Employee		(369,480,000)		0		0		(369,480,000)
	h. Net Investment Income		(5,241,990,000)		(222,585,000)		(359,798,000)		(5,824,373,000)
	i. Benefit Payments		0		0		0		0
	j. Administrative Expenses		34,187,000		0		0		34,187,000
	k. Other Changes		(3,250,000)		(74,000)		(65,000)		(3,389,000)
	I. Net Changes	\$	(2,369,136,162)	\$	62,592,248	\$	306,507,081	\$	(2,000,036,833)
	. Transferable Earnings		923,340,000	•	(162,107,000)	•	(761,233,000)	•	0
11	. Balances at June 30, 2024	\$	6,783,068,184	\$	60,696,482	\$	202,981,347	\$	7,046,746,013

 $^{^{\}rm 1}$ Balances at 6/30/2023 and 6/30/2024 are Adjusted Market Values - See Page 3.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Net Pension Liability (NPL) by Source Balance at June 30, 2025

			Total Pens	ion Lia	ability	
		 QPP	POVSF		PSOVSF	TOTAL
1.	Balances at June 30, 2024	\$ 59,635,741,184	\$ 2,131,855,482	\$	4,038,087,347	\$ 65,805,684,013
2.	Changes for the Year:					
	a. Service Cost	1,377,925,189	29,187,464		65,263,986	1,472,376,639
	b. Interest	4,127,445,887	145,249,949		276,907,911	4,549,603,747
	c. Changes of Benefit Terms	71,445,080	1,799,239		2,844,152	76,088,471
	d. Differences b/t Expected and Actual Experience	414,225,174	21,270,493		(5,050,770)	430,444,897
	e. Changes of Assumptions	0	0		0	0
	f. Benefit Payments	(4,170,612,000)	(175,038,000)		(300,107,000)	(4,645,757,000)
	g. Net Changes	\$ 1,820,429,330	\$ 22,469,145	\$	39,858,279	\$ 1,882,756,754
3.	Balances at June 30, 2025	\$ 61,456,170,514	\$ 2,154,324,627	\$	4,077,945,626	\$ 67,688,440,767
		 	Plan Fiduciar	y Net F		
		<u>QPP</u>	POVSF		<u>PSOVSF</u>	<u>TOTAL</u>
4.	Balances at June 30, 2024	\$ 52,852,673,000	\$ 2,071,159,000	\$	3,835,106,000	\$ 58,758,938,000
5.	Changes for the Year:					
	a. Contributions - Employer	2,475,228,000	0		0	2,475,228,000
	b. Contributions - Employee	298,323,000	0		0	298,323,000
	c. Net Investment Income	4,850,645,000	248,880,000		443,720,000	5,543,245,000
	d. Benefit Payments	(4,170,612,000)	(175,038,000)		(300,107,000)	(4,645,757,000)
	e. Administrative Expenses	(32,244,000)	0		0	(32,244,000)
	f. Other Changes	 2,955,000	 64,000		68,000	 3,087,000
	g. Net Changes	\$ 3,424,295,000	\$ 73,906,000	\$	143,681,000	\$ 3,641,882,000
6.		0	0		0	0
7.	Balances at June 30, 2025	\$ 56,276,968,000	\$ 2,145,065,000	\$	3,978,787,000	\$ 62,400,820,000
			Net Pensi	on Lia	hility	
		 QPP	POVSF	O., _,u	PSOVSF	TOTAL
8.	Balances at June 30, 2024	\$ 6,783,068,184	\$ 60,696,482	\$	202,981,347	\$ 7,046,746,013
9.	Changes for the Year:					
	a. Service Cost	1,377,925,189	29,187,464		65,263,986	1,472,376,639
	b. Interest	4,127,445,887	145,249,949		276,907,911	4,549,603,747
	c. Changes of Benefit Terms	71,445,080	1,799,239		2,844,152	76,088,471
	d. Differences b/t Expected and Actual Experience	414,225,174	21,270,493		(5,050,770)	430,444,897
	e. Changes of Assumptions	0	0) O	0
	f. Contributions - Employer	(2,475,228,000)	0		0	(2,475,228,000)
	g. Contributions - Employee	(298,323,000)	0		0	(298,323,000)
	h. Net Investment Income	(4,850,645,000)	(248,880,000)		(443,720,000)	(5,543,245,000)
	i. Benefit Payments	0	0		0	0
	j. Administrative Expenses	32,244,000	0		0	32,244,000
	k. Other Changes	(2,955,000)	(64,000)		(68,000)	(3,087,000)
	I. Net Changes	\$ (1,603,865,670)	\$ (51,436,855)	\$	(103,822,721)	\$ (1,759,125,246)
	. Transferable Earnings	0	0		0	0
11	. Balances at June 30, 2025	\$ 5,179,202,514	\$ 9,259,627	\$	99,158,626	\$ 5,287,620,767

 $^{^{\}rm 1}$ Balances at 6/30/2024 and 6/30/2025 are Adjusted Market Values - See Page 3.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Changes in Net Pension Liability and Related Ratios

Total Pension Liability	2025	2024	2023		2022	2021	2020	<u>2019</u>	2018	2017	<u>2016</u>
a. Service Cost b. Interest	\$ 1,472,376,639 4,549,603,747	\$ 1,408,225,578 4,399,427,148	\$ 1,418,720,101 4,257,712,941	\$	1,431,720,079 4,120,230,291	\$ 1,473,815,656 3,980,110,444	\$ 1,483,109,352 3,833,636,348	\$ 1,498,909,863 3,782,996,761	\$ 1,386,278,934 3,649,115,174	\$ 1,320,416,462 3,524,331,362	\$ 1,340,614,909 3,441,398,429
c. Changes of Benefit Terms d. Differences b/t Expected and Actual Experience e. Change of Assumptions	76,088,471 430,444,897 0	136,360,682 578,796,759 0	62,622,008 563,620,501 0		0 473,140,931 0	0 275,949,731 136,758,940	0 441,654,144 0	0 (818,966,821) (342,401,789)	104,671,094 (144,119,939) 0	0 (645,248,116) 0	233,461,664 794,679,950
f. Benefit Payments g. Net Changes	\$ (4,645,757,000) 1,882,756,754	\$ (4,244,175,000) 2,278,635,167	\$ (4,290,430,000) 2,012,245,551	\$	(3,813,713,000) 2,211,378,301	\$ (3,831,639,000) 2,034,995,771	\$ (3,487,402,000) 2,270,997,844	\$ (3,278,745,000) 841,793,014	\$ (3,193,553,000) 1,802,392,263	\$ (2,987,000,000) 1,212,499,708	\$ (2,878,451,000) 2,931,703,952
2. Total Pension Liability - Beginning	\$ 65,805,684,013	\$ 63,527,048,846	\$ 61,514,803,295	\$	59,303,424,994	\$ 57,268,429,223	\$ 54,997,431,379	\$ 54,155,638,365	\$ 52,353,246,102	\$ 51,140,746,394	\$ 48,209,042,442
3. Total Pension Liability - Ending	\$ 67,688,440,767	\$ 65,805,684,013	\$ 63,527,048,846	\$	61,514,803,295	\$ 59,303,424,994	\$ 57,268,429,223	\$ 54,997,431,379	\$ 54,155,638,365	\$ 52,353,246,102	\$ 51,140,746,394
4. Plan Fiduciary Net Position											
a. Contributions - Employer b. Contributions - Employee	\$ 2,475,228,000 298,323,000	\$ 2,359,792,000 369,480,000	\$ 2,333,707,000 267,720,000	\$	2,490,134,000 281,185,000	\$ 2,437,728,000 255,789,000	\$ 2,458,907,000 280,129,000	\$ 2,558,256,000 278,087,000	\$ 2,415,153,000 267,031,000	\$ 2,293,840,000 276,301,000	\$ 2,393,940,000 249,921,000
Net Investment Income Benefit Payments	5,543,245,000 (4,645,757,000)	5,824,373,000 (4,244,175,000)	4,396,487,000 (4,290,430,000)		(4,405,904,000) (3,813,713,000)	11,961,703,000 (3,831,639,000)	2,038,305,000 (3,487,402,000)	2,861,544,000 (3,278,745,000)	3,964,010,000 (3,193,553,000)	4,286,894,000 (2,987,000,000)	403,534,000 (2,878,451,000)
e. Administrative Expenses f. Other Changes	(32,244,000)	(34,187,000)	(30,348,000) 4.458.000		(24,301,000) 5.301,000	(24,925,000) 4.458.000	(26,803,000) 6.541,000	(29,005,000) 4.183.000	(21,146,000) 3.465.000	(18,917,000) 10.507.000	(18,478,000) 6,756,000
g. Net Changes	\$ 3,641,882,000	\$ 4,278,672,000	\$ 2,681,594,000	\$	(5,467,298,000)	\$ 10,803,114,000	\$ 1,269,677,000	\$ 2,394,320,000	\$ 3,434,960,000	\$ 3,861,625,000	\$ 157,222,000
5. Plan Fiduciary Net Position - Beginning	\$ 58,758,938,000	\$ 54,480,266,000	\$ 51,798,672,000	\$	57,265,970,000	\$ 46,462,856,000	\$ 45,193,179,000	\$ 42,798,859,000	\$ 39,363,899,000	\$ 35,502,274,000	\$ 35,345,052,000
6. Plan Fiduciary Net Position - Ending	\$ 62,400,820,000	\$ 58,758,938,000	\$ 54,480,266,000	>	51,798,672,000	\$ 57,265,970,000	\$ 46,462,856,000	\$ 45,193,179,000	\$ 42,798,859,000	\$ 39,363,899,000	\$ 35,502,274,000
7. POLICE Net Pension Liability	\$ 5,287,620,767	\$ 7,046,746,013	\$ 9,046,782,846	\$	9,716,131,295	\$ 2,037,454,994	\$ 10,805,573,223	\$ 9,804,252,379	\$ 11,356,779,365	\$ 12,989,347,102	\$ 15,638,472,394
Plan Fiduciary Net Position as a Percentage of Total Pension Liability	92.2%	89.3%	85.8%		84.2%	96.6%	81.1%	82.2%	79.0%	75.2%	69.4%
9. Covered Payroll ¹	\$ 4,556,713,572	\$ 4,345,602,880	\$ 4,316,368,272	\$	4,262,625,521	\$ 4,299,648,848	\$ 4,244,806,289	\$ 4,047,772,414	\$ 3,673,054,287	\$ 3,509,985,075	\$ 3,540,326,198
10. POLICE Net Pension Liability as a Percentage of Covered Payroll	116.0%	162.2%	209.6%		227.9%	47.4%	254.6%	242.2%	309.2%	370.1%	441.7%

¹ Projected payroll at time 1.0 under previous roll-forward methodology through 2018. Actual payroll at valuation date (time = 0) beginning in 2019.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Employer Contributions (\$ in thousands)

Fi	scal Year Ending June 30	2025	2024	2023	2022	2021	2020	2019	2018	2017	2016
1.	Actuarially Determined Contribution	\$ 2,475,228 \$	2,359,792 \$	2,333,707 \$	5 2,490,134 \$	2,437,728 \$	2,458,907 \$	2,558,256 \$	2,415,153 \$	2,293,840 \$	2,393,940
2.	Contributions in relation to the Actuarially Determined Contribution	<u>\$ 2,475,228</u> <u>\$</u>	2,359,792 \$	<u>2,333,707</u> <u>\$</u>	<u> 2,490,134</u> <u>\$</u>	2,437,728 \$	2,458,907 \$	2,558,256 \$	2,415,153 \$	2,293,840 \$	2,393,940
3.	Contribution Deficiency (Excess)	0	0	0	0	0	0	0	0	0	0
4.	Contributions as a percentage of Covered Payroll*	54.320%	54.303%	54.066%	58.418%	56.696%	57.927%	63.202%	65.753%	65.352%	67.619%

^{*} Projected payroll at time 1.0 under previous roll-forward methodology through 2018. Actual payroll at valuation date (time = 0) beginning in 2019.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Average Expected Remaining Service Lives

		Average Expected
		Remaining Service Life
<u>Group</u>	# Count	@ 6/30/2024
Active	33,803	12.92
Terminated Nonvested	2,436	0
Deferred Vested	1,543	0
Retired	55,124	0
Total	92,906	4.70

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Expected and Actual Experience

	Differences between Expected and Actual	Recognition Period						
Year	Experience	(Years)	2024	2025	2026	2027	2028	2029
2019	(818,966,821)	5.04	(6,499,736)					
2020	441,654,144	5.02	87,978,913	1,759,579				
2021	275,949,731	4.92	56,087,344	51,600,355				
2022	473,140,931	4.87	97,154,195	97,154,195	84,524,151			
2023	563,620,501	4.83	116,691,615	116,691,615	116,691,615	96,854,041		
2024	578,796,759	4.71	122,886,785	122,886,785	122,886,785	122,886,785	87,249,619	
2025	430,444,897	4.70		91,584,021	91,584,021	91,584,021	91,584,021	64,108,813
Net increase	(decrease) in Pension Exp	ense \$	474,299,116 \$	481,676,550 \$	415,686,572 \$	311,324,847 \$	178,833,640 \$	64,108,813

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Increase (Decrease) in Pension Expense Arising from the Recognition of Changes of Assumptions

		Recognition						
	Changes of	Period						
Year	Assumptions	(Years)	2024	2025	2026	2027	2028	2029
2019	(342,401,789)	5.04	(2,717,474)					
2020	0	5.02	0	0				
2021	136,758,940	4.92	27,796,533	25,572,808				
2022	0	4.87	0	0	0			
2023	0	4.83	0	0	0	0		
2024	0	4.71	0	0	0	0	0	
2025	0	4.70		0	0	0	0	0
Net increase	(decrease) in Pension Ex	pense \$	25,079,059 \$	25,572,808 \$	0 \$	0 \$	0 \$	0

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Projected and Actual Earnings on Pension Plan Investments

Differences
between Projected
and Actual

Year	and Actual Earnings on Pension Plan Investments	Recognition Period (Years)	2024	2025	2026	2027	2028	2029
2020	1,098,769,041	5	219,753,809					
2021	(8,749,170,127)	5	(1,749,834,025)	(1,749,834,027)				
2022	8,377,999,333	5	1,675,599,867	1,675,599,867	1,675,599,865			
2023	(829,589,428)	5	(165,917,886)	(165,917,886)	(165,917,886)	(165,917,884)		
2024	(2,063,941,951)	5	(412,788,390)	(412,788,390)	(412,788,390)	(412,788,390)	(412,788,391)	
2025	(1,495,545,240)	5		(299,109,048)	(299,109,048)	(299,109,048)	(299,109,048)	(299,109,048)
Net increase (decrease) in Pension E	xpense	\$ (433,186,625) \$	(952,049,484) \$	797,784,541 \$	(877,815,322) \$	(711,897,439) \$	(299,109,048)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Components of Pension Expense for the Fiscal Year Ending June 30, 2024

Component	<u>Amount</u>
a. Service Cost	\$ 1,408,225,578
b. Interest on the Total Pension Liability	4,399,427,148
c. Changes of Benefit Terms	136,360,682
d. Differences between Expected and Actual Experience	474,299,116
e. Changes of Assumptions	25,079,059
f. Employee Contributions	(369,480,000)
g. Projected Earnings on Pension Plan Investments	(3,760,431,049)
h. Differences between Projected and Actual Earnings on Plan Investments	(433,186,625)
i. Pension Plan Administrative Expenses	34,187,000
j. Other Changes in Fiduciary Net Position	 (3,389,000)
Total Pension Expense	\$ 1.911.091.909

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Components of Pension Expense for the Fiscal Year Ending June 30, 2025

Component	<u>Amount</u>
a. Service Cost	\$ 1,472,376,639
b. Interest on the Total Pension Liability	4,549,603,747
c. Changes of Benefit Terms	76,088,471
d. Differences between Expected and Actual Experience	481,676,550
e. Changes of Assumptions	25,572,808
f. Employee Contributions	(298,323,000)
g. Projected Earnings on Pension Plan Investments	(4,047,699,760)
h. Differences between Projected and Actual Earnings on Plan Investments	(952,049,484)
i. Pension Plan Administrative Expenses	32,244,000
j. Other Changes in Fiduciary Net Position	 (3,087,000)
Total Pension Expense	\$ 1,336,402,971

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Pension Expense, Deferred Outflows and Inflows of Resources

	Fiscal Year Ending June 30, 2020	Fiscal Year Ending June 30, 2021	Fiscal Year Ending June 30, 2022	Fiscal Year Ending June 30, 2023	Fiscal Year Ending June 30, 2024	Fiscal Year Ending June 30, 2025
Recognized Pension Expense	\$1,644,265,978	\$(200,218,946)	\$1,266,688,939	\$2,088,867,354	\$1,911,091,909	\$1,336,402,971
Deferred Resources	Outflows Inflows	Outflows Inflows	Outflows Inflows	Outflows Inflows	Outflows Inflows	Outflows Inflows
Differences Between Expected and Actual Experience	\$ 353,675,231 \$ 0	0 \$ 219,862,387 \$ 0 \$	\$ 375,986,736 \$ 0	0 \$ 446,928,886 \$ 0 \$	\$ 455,909,974 \$ 0 \$	338,860,876 \$ 0
Changes of Assumptions	0 0	108,962,407 0	0 0	0 0	0 0	0 0
Net Difference between Projected and Actual Earnings on Pension Plan Investments	879,015,233 0	0 6,999,336,102	6,702,399,466 0	0 0 663,671,542	0 1,651,153,561	0 1,196,436,192
Total	\$ 1,232,690,464 \$ 0	\$ 328,824,794 \$ 6,999,336,102 \$	5 7,078,386,202 \$ 0	0 \$ 446,928,886 \$ 663,671,542 \$	\$ 455,909,974 \$ 1,651,153,561 \$	338,860,876 \$ 1,196,436,192
Reported amounts will be recognized in Pension Expense durin during Fiscal Year Ending June 3 202 202 202 202 202 202 202 202 202 2	0 \$307,732,721 1 \$307,732,721 2 \$307,732,721 3 \$307,732,721 4 \$307,732,722 5 \$1,759,579 6	\$(1,665,950,148) \$(1,665,950,148) \$(1,665,950,148) \$(1,665,950,148) \$(1,672,660,864)	\$1,772,754,062 \$1,772,754,062 \$1,772,754,062 \$1,772,754,062 \$1,760,124,016	(\$49,226,271) (\$49,226,271) (\$49,226,271) (\$49,226,271) (\$69,063,843)	(\$289,901,605) (\$289,901,605) (\$289,901,605) (\$289,901,605) (\$325,538,772)	\$(207,525,027) \$(207,525,027) \$(207,525,027) \$(207,525,027) \$(207,525,027) \$(235,000,235)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Pension Expense, Deferred Outflows of Resources, Deferred Inflows of Resources

For the Fiscal Year ending June 30, 2025, the City recognized Pension Expense for POLICE of \$1,336,402,971.

At June 30, 2025, the City reported total Deferred Outflows of Resources and Deferred Inflows of Resources related to Pensions for POLICE from the following sources:

	o	Deferred Outflows f Resources	Deferred Inflows of Resources		
Differences between Expected and Actual Experience	\$	969,953,872	\$	0	
Changes of Assumptions		0		0	
Net difference between Projected and Actual Earnings on Pension Plan Investments		0		1,091,037,268	
Total	\$	969,953,872	\$	1,091,037,268	

Amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to Pensions for POLICE will be recognized in Pension Expense as follows:

Fiscal Year		
Ending		
<u>June 30</u>	<u>Amo</u>	<u>ount</u>
2025	\$	(444,800,126)
2026	1	,213,471,113
2027		(566,490,475)
2028		(533,063,799)
2029		(235,000,235)

Appendix E

APPENDIX E

NEW YORK CITY FIRE PENSION FUND (FIRE)

Page	1b 1c	-	Statement of Fiduciary Net Position - FIRE Statement of Fiduciary Net Position - FFVSF Statement of Fiduciary Net Position - FOVSF
Page	2a 2b 2c	-	Statement of Changes in Fiduciary Net Position - FIRE Statement of Changes in Fiduciary Net Position - FFVSF Statement of Changes in Fiduciary Net Position - FOVSF
Page	3	-	Market Value of Assets
Page	4	-	Long-Term Expected Rate of Return
Page	5a 5b		Development of Asset (Gain) / Loss - June 30, 2024 Development of Asset (Gain) / Loss - June 30, 2025
Page	6	-	Roll-Forward of Entry Age Accrued Liabilities to June 30, 2025
Page	7a 7b		Changes in Net Pension Liability by Source - June 30, 2024 Changes in Net Pension Liability by Source - June 30, 2025
Page	8	-	Schedule of Changes in Net Pension Liability and Related Ratios
Page	9	-	Schedule of Employer Contributions
Page	10	-	Average Expected Remaining Service Lives
Page	11a	-	Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Expected and Actual Experience
	11b	-	Increase (Decrease) in Pension Expense Arising from the Recognition of Changes of Assumptions
	11c	-	Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Projected and Actual Earnings on Pension Plan Investments
Page			Components of Pension Expense - June 30, 2024 Components of Pension Expense - June 30, 2025
Page			Pension Expense, Deferred Outflows/Inflows of Resources through June 30, 2025 Pension Expense, Total Deferred Outflows/Inflows of Resources at June 30, 2025

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Fiduciary Net Position June 30, 2025 and June 30, 2024

	,	June 30, 2025	June 30, 2024
ASSETS			
Cash	\$	23,359	\$ 12,961
Receivables:			
Investment Securities Sold		190,512	281,396
Member Loans		14,712	13,974
Accrued Interest and Dividends		102,176	 80,731
Total Receivables	\$	307,400	\$ 376,101
Investments - at Fair Value	\$	23,956,670	\$ 22,417,932
Other Assets		10,433	12,925
Total Assets	\$	24,297,862	\$ 22,819,919
LIABILITIES			
Accounts Payable		246,072	302,378
Payables for Investment Securities Purchased		277,967	362,236
Accrued Benefits Payable		28,883	32,961
Transferable Earnings due from QPP to VSFs		0	0
Securities Lending		1,687,739	1,847,104
Total Liabilities	\$	2,240,661	\$ 2,544,679
Plan Net Position Held in Trust for Benefits	\$	22,057,201	\$ 20,275,240

NEW YORK CITY FIRE DEPARTMENT FIREFIGHTERS' VARIABLE SUPPLEMENTS FUND (FFVSF)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Fiduciary Net Position June 30, 2025 and June 30, 2024

	June 30, 2025	June 30, 2024
ASSETS		
Cash	\$ 1,205	\$ 886
Receivables:		
Investment Securities Sold	78	2,577
Accrued Interest and Dividends	139	110
Accounts Receivables	138	138
Transferable Earnings Due from QPP	0	 0
Total Receivables	\$ 355	\$ 2,825
Investments - at Fair Value	\$ 501,790	\$ 508,374
Other Assets	0	0
Total Assets	\$ 503,350	\$ 512,085
LIABILITIES		
Accounts Payable	7	32
Payables for Investment Securities Purchased	78	2,485
Accrued Benefits Payable	17,871	18,303
Securities Lending	32,552	53,056
Total Liabilities	\$ 50,508	\$ 73,876
Plan Net Position Held in Trust for Benefits	\$ 452,842	\$ 438,209

NEW YORK CITY FIRE DEPARTMENT FIRE OFFICERS' VARIABLE SUPPLEMENTS FUND (FOVSF)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Fiduciary Net Position June 30, 2025 and June 30, 2024

	J	une 30, 2025	J	lune 30, 2024
ASSETS				
Cash	\$	752	\$	576
Receivables:				
Investment Securities Sold		56		1,919
Accrued Interest and Dividends		336		320
Accounts Receivables		27		27
Transferable Earnings Due from QPP		0		0
Total Receivables	\$	419	\$	2,266
Investments - at Fair Value	\$	402,928	\$	395,852
Other Assets		0		0
Total Assets	\$	404,099	\$	398,694
LIABILITIES				
Accounts Payable		5		25
Payables for Investment Securities Purchased		56		1,867
Accrued Benefits Payable		8,892		8,906
Securities Lending		29,031		42,226
Total Liabilities	\$	37,984	\$	53,024
Plan Net Position Held in Trust for Benefits	\$	366,115	\$	345,670

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Changes in Fiduciary Net Position June 30, 2025 and June 30, 2024

ADDITIONS		June 30, 2025		June 30, 2024
ADDITIONS				
Contributions:	¢	122 502	¢	140 052
Member Contributions	\$	133,583	\$	148,853
Employer Contributions ¹		1,575,890		1,481,438
Total Contributions	\$	1,709,473	\$	1,630,291
Investment Income:				
Interest Income		344,114		292,864
Dividend Income		217,619		197,188
Net Appreciation (Depreciation) in Fair Value		1,632,947		1,449,161
Total Investment Income	\$	2,194,680	\$	1,939,213
Less:				
Investment Expenses		202,070		159,655
Net Income		1,992,610		1,779,558
Securities Lending Transactions:				
Securities Lending Income		4,887		4,516
Securities Lending Fees	-	(477)	-	(449)
Net Securities Lending Income	\$	4,410	\$	4,067
Net Investment Income		1,997,020		1,783,625
Other:				
Net Receipts from Other Retirement Systems		3,282		1,334
		985		726
Litigation Income		900		720
Other Total		4,267		2,060
Transferable Earnings due from VSFs to QPP		0		0
Total Additions		3,710,760		3,415,976
		_		_
DEDUCTIONS				
Benefit Payments and Withdrawals		1,916,638		1,784,635
Transferable Earnings due from QPP to VSFs		0		0
Administrative Expenses		12,161		11,214
Total Deductions		1,928,799		1,795,849
INCREASE IN PLAN NET POSITION		1,781,961		1,620,127
PLAN NET POSITION HELD IN TRUST FOR BENEFITS:				
Beginning of Year	\$	20,275,240	\$	18,655,113
End of Year	\$	22,057,201	\$	20,275,240

¹ The reported June 30, 2024 Employer Contributions include \$1,823 in contributions related to the Excess Benefit Plan. The reported June 30, 2025 Employer Contributions include \$1,494 in contributions related to the Excess Benefit Plan.

NEW YORK CITY FIRE DEPARTMENT FIREFIGHTERS' VARIABLE SUPPLEMENTS FUND (FFVSF)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Changes in Fiduciary Net Position June 30, 2025 and June 30, 2024

	Jı	une 30, 2025	June 30, 202		
ADDITIONS					
Contributions:	c	0	c	0	
Member Contributions	\$	0	\$	0	
Employer Contributions		0_		0	
Total Contributions	\$	0	\$	0	
Investment Income:					
Interest Income		5,183		5,206	
Dividend Income		6,393		6,134	
Net Appreciation (Depreciation) in Fair Value		45,579		41,614	
Total Investment Income	\$	57,155	\$	52,954	
Less:					
Investment Expenses		211		206	
Net Income		56,944		52,748	
Securities Lending Transactions:					
Securities Lending Income		111		133	
Securities Lending Fees		(11)		(13)	
Net Securities Lending Income	\$	100	\$	120	
Net Investment Income		57,044		52,868	
Other: Litigation Income		19		29	
Other Total		19		29	
Transferable Earnings due from QPP to FFVSF		0		0	
Total Additions		57,063		52,897	
DEDUCTIONS					
Benefit Payments and Withdrawals		42,430		41,439	
Total Deductions		42,430		41,439	
INCREASE IN PLAN NET POSITION		14,633		11,458	
PLAN NET POSITION HELD IN TRUST FOR BENEFITS:					
Beginning of Year	\$	438,209	\$	426,751	
End of Year	\$	452,842	\$	438,209	

NEW YORK CITY FIRE DEPARTMENT FIRE OFFICERS' VARIABLE SUPPLEMENTS FUND (FOVSF)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Statement of Changes in Fiduciary Net Position June 30, 2025 and June 30, 2024

	J	une 30, 2025	June 30, 2024		
ADDITIONS					
Contributions:	¢.	0	c	0	
Member Contributions	\$	0	\$	0	
Employer Contributions	-	0		0	
Total Contributions	\$	0	\$	0	
Investment income:					
Interest Income		4,504		4,028	
Dividend Income		4,916		4,742	
Net Appreciation (Depreciation) in Fair Value		35,659		32,560	
Total Investment Income	\$	45,079	\$	41,330	
Less:					
Investment Expenses		170		159	
Net Income		44,909		41,171	
Securities Lending Transactions:					
Securities Lending Income		93		103	
Securities Lending Fees		(8)		(10)	
Net Securities Lending Income	\$	85	\$	93	
Net Investment Income		44,994		41,264	
Other: Litigation Income		13		17	
Other Total		13		17	
Transferable Earnings due from QPP to FOVSF		0		0	
Total Additions		45,007		41,281	
DEDUCTIONS					
Benefit Payments and Withdrawals		24,562		25,136	
Total Deductions		24,562		25,136	
INCREASE IN PLAN NET POSITION		20,445		16,145	
PLAN NET POSITION HELD IN TRUST FOR BENEFITS:					
Beginning of Year	\$	345,670	\$	329,525	
End of Year	\$	366,115	\$	345,670	

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Market Values of Assets

1. 2. 3. 4.	Plan Net Position @ 6/30/2023 Accrued Benefits Payable Transferable Earnings Adjusted Market Value @ 6/30/2023	\$ QPP 18,655,113,000 0 0 18,655,113,000	\$ FFVSF 426,751,000 18,479,000 0 445,230,000	\$ FOVSF 329,525,000 8,932,000 0 338,457,000	Total 19,411,389,000 27,411,000 0 19,438,800,000
5.	Changes for the year: a. ER Contributions b. EE Contributions c. Net Investment Income d. Benefit Payments e. Administrative Expenses f. Other g. Net Changes	\$ 1,481,438,000 148,853,000 1,783,625,000 (1,784,635,000) (11,214,000) 2,060,000 1,620,127,000	\$ 0 0 52,868,000 (41,615,000) 0 29,000 11,282,000	\$ 0 0 41,264,000 (25,162,000) 0 17,000 16,119,000	\$ 1,481,438,000 148,853,000 1,877,757,000 (1,851,412,000) (11,214,000) 2,106,000 1,647,528,000
6. 7. 8. 9.	Plan Net Position @ 6/30/2024 Accrued Benefits Payable Transferable Earnings Adjusted Market Value @ 6/30/2024	\$ 20,275,240,000 0 0 20,275,240,000	\$ 438,209,000 18,303,000 0 456,512,000	\$ 345,670,000 8,906,000 0 354,576,000	\$ 21,059,119,000 27,209,000 0 21,086,328,000
10.	a. ER Contributions ³ b. EE Contributions c. Net Investment Income d. Benefit Payments ⁴ e. Administrative Expenses f. Other g. Net Changes	\$ 1,575,890,000 133,583,000 1,997,020,000 (1,916,638,000) (12,161,000) 4,267,000 1,781,961,000	\$ 0 0 57,044,000 (42,862,000) 0 19,000 14,201,000	\$ 0 0 44,994,000 (24,576,000) 0 13,000 20,431,000	\$ 1,575,890,000 133,583,000 2,099,058,000 (1,984,076,000) (12,161,000) 4,299,000 1,816,593,000
12. 13.	Plan Net Position @ 6/30/2025 Accrued Benefits Payable Transferable Earnings Adjusted Market Value @ 6/30/2025	\$ 22,057,201,000 0 0 22,057,201,000	\$ 452,842,000 17,871,000 0 470,713,000	\$ 366,115,000 8,892,000 0 375,007,000	\$ 22,876,158,000 26,763,000 0 22,902,921,000

¹ The reported June 30, 2024 Employer Contributions include \$1,823,000 in contributions related to the Excess Benefit Plan.

² Includes Net Accrued Benefits Payable of \$(176,000) for FFVSF and \$(26,000) for FOVSF.

³ The reported June 30, 2025 Employer Contributions include \$1,494,000 in contributions related to the Excess Benefit Plan.

 $^{^4}$ Includes Net Accrued Benefits Payable of $\,$ (432,000) for FFVSF and $\,$ (14,000) for FOVSF.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Long-Term Expected Rate of Return

The Long-Term Expected Rate of Return (LTEROR) assumption on pension fund investments was determined using a Building-Block Method in which best-estimate ranges of Expected Real Rates of Return (i.e. Expected Returns, net of pension fund investment expenses and inflation) are developed for each major asset class. These ranges are combined to produce the LTEROR by weighting the Expected Real Rates of Return (RROR) by the Target Asset Allocation percentage and by adding Expected Inflation. The Target Asset Allocation and best estimates of Arithmetic Real Rates of Return for each major asset class are summarized in the following table:

Asset Class	Target Asset <u>Allocation</u>	Long-Term Expected Real Rate <u>of Return</u>
Public Markets:		
U.S. Public Market Equities	24.5%	5.6%
Developed Public Market Equities	9.0%	7.0%
Emerging Public Market Equities	6.0%	9.2%
Fixed Income	26.5%	3.3%
Private Markets (Alternative Investments):		
Private Equity	12.0%	10.3%
Private Real Estate	7.0%	4.7%
Infrastructure	5.0%	5.3%
Hedge Funds	4.0%	4.3%
Opportunistic Fixed Income	<u>6.0%</u>	3.5%
Total	100.0%	

The Discount Rate used to measure the Total Pension Liability was 7.0% per annum. The projection of Cash Flows used to determine the Discount Rate assumes that employee contributions will be made at the rates applicable to the current Tier for each member and that employer contributions will be made at rates as determined by the Actuary. Based on those assumptions, the pension fund's Fiduciary Net Position is projected to be available to make all projected future benefit payments of current active and non-active members. Therefore, the Long-Term Expected Rate of Return on pension fund investments was applied to all periods of projected benefit payments to determine the Total Pension Liability.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Development of Asset (Gain) / Loss June 30, 2024

	QPP	FFVSF	FOVSF	Total
1. Assets				
a. Market Value @ 6/30/2023*	\$ 18,655,113,000	\$ 445,230,000	\$ 338,457,000	\$ 19,438,800,000
b. 2023 Transferable Earnings	0	0	0	0
c. Adjusted Market Value @ 6/30/2023	18,655,113,000	445,230,000	338,457,000	19,438,800,000
d. Market Value @ 6/30/2024**	20,275,240,000	456,512,000	354,576,000	21,086,328,000
e. 2024 Transferable Earnings	0	0	0	0
f. Adjusted Market Value @ 6/30/2024	20,275,240,000	456,512,000	354,576,000	21,086,328,000
2. Net Investment Income	1,783,625,000	52,868,000	41,264,000	1,877,757,000
3. Cash Flow (1.d 1.a 2.)	(163,498,000)	(41,586,000)	(25,145,000)	(230,229,000)
4. Projected Earnings (7% * 1.a. + 3.441% * 3.)	1,300,231,944	29,735,126	22,826,751	1,352,793,821
5. (Gain) / Loss (4 2.)	(483,393,056)	(23,132,874)	(18,437,249)	(524,963,179)
6. Recognition Period	5 Years	5 Years	5 Years	5 Years
7. Amount Recognized in Pension Expense (5. / 6.)	(96,678,611)	(4,626,575)	(3,687,450)	(104,992,636)
8. Deferred (Inflow) / Outflow of Resources (5 7.)	\$ (386,714,445)	\$ (18,506,299)	\$ (14,749,799)	\$ (419,970,543)

^{*} Before Reflecting 2023 Transferable Earnings.

^{**} Before Reflecting 2024 Transferable Earnings.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Development of Asset (Gain) / Loss June 30, 2025

	QPP	FFVSF	FOVSF	Total
1. Assets				
a. Market Value @ 6/30/2024*	\$ 20,275,240,000	\$ 456,512,000	\$ 354,576,000	\$ 21,086,328,000
b. 2024 Transferable Earnings	0	0	0	0
c. Adjusted Market Value @ 6/30/2024	20,275,240,000	456,512,000	354,576,000	21,086,328,000
d. Market Value @ 6/30/2025**	22,057,201,000	470,713,000	375,007,000	22,902,921,000
e. 2025 Transferable Earnings	0	0	0	0
f. Adjusted Market Value @ 6/30/2025	22,057,201,000	470,713,000	375,007,000	22,902,921,000
2. Net Investment Income	1,997,020,000	57,044,000	44,994,000	2,099,058,000
3. Cash Flow (1.d 1.a 2.)	(215,059,000)	(42,843,000)	(24,563,000)	(282,465,000)
4. Projected Earnings (7% * 1.a. + 3.441% * 3.)	1,411,866,620	30,481,612	23,975,107	1,466,323,339
5. (Gain) / Loss (4 2.)	(585,153,380)	(26,562,388)	(21,018,893)	(632,734,661)
6. Recognition Period	5 Years	5 Years	5 Years	5 Years
7. Amount Recognized in Pension Expense (5. / 6.)	(117,030,676)	(5,312,478)	(4,203,779)	(126,546,932)
8. Deferred (Inflow) / Outflow of Resources (5 7.)	\$ (468,122,704)	\$ (21,249,910)	\$ (16,815,114)	\$ (506,187,729)

^{*} Before Reflecting 2024 Transferable Earnings.

^{**} Before Reflecting 2025 Transferable Earnings.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Roll-Forward of Entry Age Accrued Liabilities to June 30, 2025

		QPP	FFVSF	FOVSF	Total
1.	Disclosed EA Accrued Liability at 6/30/2024	\$ 27,061,621,200	\$ 459,593,277	\$ 302,528,902	\$ 27,823,743,379
2.	EA Normal Cost at 6/30/2024	602,828,764	8,734,161	5,125,303	616,688,228
3.	Benefit Payments - FY 2025	(1,916,638,000)	(42,862,000)	(24,576,000)	(1,984,076,000)
4.	Interest	1,870,559,984	31,308,039	20,690,134	1,922,558,157
5.	Experience (Gain)/Loss - FY 2025	474,622,240	(2,753,719)	(1,158,168)	470,710,353
6.	Changes of Benefit Terms - FY 2025	0	0	0	0
7.	Roll-Forward EAAL at 6/30/2025	\$ 28,092,994,188	\$ 454,019,758	\$ 302,610,171	\$ 28,849,624,117

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Net Pension Liability (NPL) by Source Balances at June 30, 2024

					Total Pensi	ion Li	ability		
		,	<u>QPP</u>		<u>FFVSF</u>		FOVSF		<u>Total</u>
1.	Balances at June 30, 2023	\$	25,946,253,575	\$	458,436,464	\$	296,492,805	\$	26,701,182,844
2.	Changes for the Year:								
	a. Service Cost		587,777,795		8,687,325		5,108,123		601,573,243
	b. Interest		1,795,972,906		31,266,693		20,246,241		1,847,485,840
	c. Changes of Benefit Terms		70,934,138		21		1		70,934,160
	d. Differences b/t Expected and Actual Experience		445,317,786		2,817,774		5,843,732		453,979,292
	e. Changes of Assumptions		0		0		0		0
	f. Benefit Payments		(1,784,635,000)		(41,615,000)		(25,162,000)		(1,851,412,000)
	g. Net Changes	\$	1,115,367,625	\$	1,156,813	\$	6,036,097	\$	1,122,560,535
3.	Balances at June 30, 2024	\$	27,061,621,200	\$	459,593,277	\$	302,528,902	\$	27,823,743,379
					Plan Fiduciary	/ Net			
			<u>QPP</u>		<u>FFVSF</u>		<u>FOVSF</u>		<u>Total</u>
4.	Balances at June 30, 2023	\$	18,655,113,000	\$	445,230,000	\$	338,457,000	\$	19,438,800,000
5.	<u> </u>								
	a. Contributions - Employer		1,481,438,000		0		0		1,481,438,000
	b. Contributions - Employee		148,853,000		0		0		148,853,000
	c. Net Investment Income		1,783,625,000		52,868,000		41,264,000		1,877,757,000
	d. Benefit Payments		(1,784,635,000)		(41,615,000) 0		(25,162,000)		(1,851,412,000)
	e. Administrative Expenses		(11,214,000)		29,000		17,000		(11,214,000)
	f. Other Changes g. Net Changes	\$	2,060,000 1,620,127,000	\$	11,282,000	\$	16,119,000	\$	2,106,000 1,647,528,000
	g. Net onlinges	Ψ	1,020,127,000	Ψ	11,202,000	Ψ	10,113,000	Ψ	1,047,320,000
6.	Transferable Earnings	_	0		0		0		0
7.	Balances at June 30, 2024	\$	20,275,240,000	\$	456,512,000	\$	354,576,000	\$	21,086,328,000
					Net Pension	nn I is	hility		
			QPP		FFVSF	J.:	FOVSF		Total
8.	Balances at June 30, 2023	\$	7,291,140,575	\$	13,206,464	\$	(41,964,195)	\$	7,262,382,844
9.	Changes for the Year:								
	a. Service Cost		587,777,795		8,687,325		5,108,123		601,573,243
	b. Interest		1,795,972,906		31,266,693		20,246,241		1,847,485,840
	c. Changes of Benefit Terms		70,934,138		21		1		70,934,160
	d. Differences b/t Expected and Actual Experience		445,317,786		2,817,774		5,843,732		453,979,292
	e. Changes of Assumptions		0		0		0		0
	f. Contributions - Employer		(1,481,438,000)		0		0		(1,481,438,000)
	g. Contributions - Employee		(148,853,000)		0		0		(148,853,000)
	h. Net Investment Income		(1,783,625,000)		(52,868,000)		(41,264,000)		(1,877,757,000)
	i. Benefit Payments		0		0		0		0
	j. Administrative Expenses		11,214,000		0		0		11,214,000
	k. Other Changes		(2,060,000)		(29,000)		(17,000)		(2,106,000)
	I. Net Changes	\$	(504,759,375)	\$	(10,125,187)	\$	(10,082,903)	\$	(524,967,465)
	Transferable Earnings	•	0	•	0	•	0	•	0
11.	Balances at June 30, 2024	\$	6,786,381,200	\$	3,081,277	\$	(52,047,098)	\$	6,737,415,379

 $^{^{\}rm 1}$ Balances at 6/30/2023 and 6/30/2024 are Adjusted Market Values - See Page 3.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Changes in Net Pension Liability (NPL) by Source Balances at June 30, 2025

					Total Pens	ion Li	ability		
			<u>QPP</u>		<u>FFVSF</u>		<u>FOVSF</u>		<u>Total</u>
1.	Balances at June 30, 2024	\$	27,061,621,200	\$	459,593,277	\$	302,528,902	\$	27,823,743,379
2.	Changes for the Year:								
	a. Service Cost		602,828,764		8,734,161		5,125,303		616,688,228
	b. Interest		1,870,559,984		31,308,039		20,690,134		1,922,558,157
	c. Changes of Benefit Terms		0		0		0		0
	d. Differences b/t Expected and Actual Experience		474,622,240		(2,753,719)		(1,158,168)		470,710,353
	e. Changes of Assumptions		0		0		0		0
	f. Benefit Payments		(1,916,638,000)		(42,862,000)		(24,576,000)		(1,984,076,000)
	g. Net Changes	\$	1,031,372,988	\$	(5,573,519)	\$	81,269	\$	1,025,880,738
3.	Balances at June 30, 2025	\$	28,092,994,188	\$	454,019,758	\$	302,610,171	\$	28,849,624,117
					Plan Fiduciary	/ Net			
			<u>QPP</u>		FFVSF		FOVSF		<u>Total</u>
4.	Balances at June 30, 2024	\$	20,275,240,000	\$	456,512,000	\$	354,576,000	\$	21,086,328,000
5.	G								
	a. Contributions - Employer		1,575,890,000		0		0		1,575,890,000
	b. Contributions - Employee		133,583,000		0		0		133,583,000
	c. Net Investment Income		1,997,020,000		57,044,000		44,994,000		2,099,058,000
	d. Benefit Payments		(1,916,638,000)		(42,862,000)		(24,576,000)		(1,984,076,000)
	e. Administrative Expenses		(12,161,000)		0		0		(12,161,000)
	f. Other Changes	\$	4,267,000	_	19,000	_	13,000	_	4,299,000
	g. Net Changes	Þ	1,781,961,000	\$	14,201,000	\$	20,431,000	\$	1,816,593,000
6. 7.	Transferable Earnings	\$	0	\$	0	\$	0	\$	0
7.	Balances at June 30, 2025	Þ	22,057,201,000	Þ	470,713,000	Þ	375,007,000	Þ	22,902,921,000
					Net Pensi	on Lia	bility		
			QPP		FFVSF		FOVSF		Total
8.	Balances at June 30, 2024	\$	6,786,381,200	\$	3,081,277	\$	(52,047,098)	\$	6,737,415,379
9.	Changes for the Year:								
	a. Service Cost		602,828,764		8,734,161		5,125,303		616,688,228
	b. Interest		1,870,559,984		31,308,039		20,690,134		1,922,558,157
	c. Changes of Benefit Terms		0		0		0		0
	 d. Differences b/t Expected and Actual Experience 		474,622,240		(2,753,719)		(1,158,168)		470,710,353
	e. Changes of Assumptions		0		0		0		0
	f. Contributions - Employer		(1,575,890,000)		0		0		(1,575,890,000)
	g. Contributions - Employee		(133,583,000)		0		0		(133,583,000)
	h. Net Investment Income		(1,997,020,000)		(57,044,000)		(44,994,000)		(2,099,058,000)
	i. Benefit Payments		0		0		0		0
	j. Administrative Expenses		12,161,000		0		0		12,161,000
	k. Other Changes		(4,267,000)		(19,000)		(13,000)		(4,299,000)
	I. Net Changes	\$	(750,588,012)	\$	(19,774,519)	\$	(20,349,731)	\$	(790,712,262)
	Transferable Earnings	•	0	•	0 (46 602 242)	¢	(72, 200, 220)	•	0
11.	Balances at June 30, 2025	\$	6,035,793,188	\$	(16,693,242)	\$	(72,396,829)	\$	5,946,703,117

¹ Balances at 6/30/2024 and 6/30/2025 are Adjusted Market Values - See Page 3.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Changes in Net Pension Liability and Related Ratios

A. Total Boundary Makeling	2025	<u>2024</u>	2023	2022	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Total Pension Liability a. Service Cost	\$ 616,688,228 \$	601,573,243 \$	592,612,807 \$	586,319,415 \$	570,829,158 \$	572,654,633 \$	484,827,782 \$	436,368,702 \$	432,482,302	\$ 431,267,723
b. Interest	1,922,558,157	1,847,485,840	1,781,262,396	1,726,200,591	1,672,680,868	1,616,535,939	1,523,611,014	1,484,608,815	1,438,804,602	1,395,735,250
Changes of Benefit Terms Differences b/t Expected and Actual Experience	0 470.710.353	70,934,160 453.979.292	36,205,947	0	0 (07.540.070)	0 143.725.611	0 140.780.365	11,602,422	0 134.478.099	0 323.609.267
d. Differences b/t Expected and Actual Experience e. Change of Assumptions	470,710,353	453,979,292	340,357,109 0	165,148,630 0	(27,513,079) 113,160,630	143,725,611	140,780,365 571,767,848	124,635,710 0	134,478,099	323,609,267 405,497,988
f. Benefit Payments	(1,984,076,000)	(1,851,412,000)	(1,776,549,000)	(1,620,806,000)	(1,540,705,000)	(1,517,723,000)	(1,446,114,000)	(1,379,533,000)	(1,335,343,000)	(1,359,095,000)
g. Net Changes	\$ 1,025,880,738 \$	1,122,560,535 \$	973,889,259 \$	856,862,636 \$	788,452,577 \$	815,193,183 \$	1,274,873,009 \$	677,682,649 \$	670,422,003	\$ 1,197,015,228
2. Total Pension Liability - Beginning	\$ 27,823,743,379 \$	26,701,182,844 \$	25,727,293,585 \$	24,870,430,949 \$	24,081,978,372 \$	23,266,785,189 \$	21,991,912,180 \$	21,314,229,531 \$	20,643,807,528	\$ 19,446,792,300
3. Total Pension Liability - Ending	\$ 28,849,624,117 \$	27,823,743,379 \$	26,701,182,844 \$	25,727,293,585 \$	24,870,430,949 \$	24,081,978,372 \$	23,266,785,189 \$	21,991,912,180 \$	21,314,229,531	\$ 20,643,807,528
4. Plan Fiduciary Net Position										
a. Contributions - Employer b. Contributions - Employee	\$ 1,575,890,000 \$	1,481,438,000 \$	1,423,679,000 \$	1,446,992,000 \$	1,436,977,000 \$ 112,566,000	1,419,270,000 \$ 106.821.000	1,398,565,000 \$ 108.015.000	1,200,417,000 \$ 108.338.000	1,061,170,000 108.368.000	\$ 1,054,478,000 116.619.000
Contributions - Employee Net Investment Income	133,583,000 2.099.058.000	148,853,000 1.877,757.000	118,264,000 1,427,950,000	134,469,000 (1,582,857,000)	3.963.257.000	718.739.000	982.348.000	1.249.731.000	1.371.721.000	203.104.000
d. Benefit Payments	(1,984,076,000)	(1,851,412,000)	(1,776,549,000)	(1,620,806,000)	(1,540,705,000)	(1,517,723,000)	(1,446,114,000)	(1,379,533,000)	(1,335,343,000)	(1,359,095,000)
e. Administrative Expenses	(12,161,000)	(11,214,000)	(13,020,000)	(12,711,000)	(10,345,000)	(9,131,000)	(9,861,000)	(6,412,000)	0	0
f. Other Changes	 4,299,000	2,106,000	838,000	953,000	758,000	2,842,000	2,057,000	9,411,000	47,284,000	 43,673,000
g. Net Changes	\$ 1,816,593,000 \$	1,647,528,000 \$	1,181,162,000 \$	(1,633,960,000) \$	3,962,508,000 \$	720,818,000 \$	1,035,010,000 \$	1,181,952,000 \$	1,253,200,000	\$ 58,779,000
5. Plan Fiduciary Net Position - Beginning	\$ 21,086,328,000 \$	19,438,800,000 \$	18,257,638,000 \$	19,891,598,000 \$	15,929,090,000 \$	15,208,272,000 \$	14,173,262,000 \$	12,991,310,000 \$	11,738,110,000	\$ 11,679,331,000
6. Plan Fiduciary Net Position - Ending	\$ 22,902,921,000 \$	21,086,328,000 \$	19,438,800,000 \$	18,257,638,000 \$	19,891,598,000 \$	15,929,090,000 \$	15,208,272,000 \$	14,173,262,000 \$	12,991,310,000	\$ 11,738,110,000
7. FIRE Net Pension Liability	\$ 5,946,703,117 \$	6,737,415,379 \$	7,262,382,844 \$	7,469,655,585 \$	4,978,832,949 \$	8,152,888,372 \$	8,058,513,189 \$	7,818,650,180 \$	8,322,919,531	\$ 8,905,697,528
8. Plan Fiduciary Net Position as a Percentage										
of Total Pension Liability	79.4%	75.8%	72.8%	71.0%	80.0%	66.1%	65.4%	64.4%	61.0%	56.9%
9. Covered Payroll ¹	\$ 1,531,396,757 \$	1,494,537,065 \$	1,438,282,242 \$	1,401,377,517 \$	1,348,006,398 \$	1,336,843,002 \$	1,302,871,992 \$	1,164,528,195 \$	1,145,919,396	\$ 1,129,469,957
10. FIRE Net Pension Liability as a Percentage										
of Covered Payroll	388.3%	450.8%	504.9%	533.0%	369.3%	609.9%	618.5%	671.4%	726.3%	788.5%

¹ Projected payroll at time 1.0 under previous roll-forward methodology through 2018. Actual payroll at valuation date (time = 0) beginning in 2019.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Schedule of Employer Contributions (\$ in thousands)

Fiscal Year Ending June 30	2025	2024	2023	2022	2021	2020	2019	2018	2017	2016
1. Actuarially Determined Contribution	\$ 1,574,396 \$	1,479,615 \$	1,423,601 \$	1,446,992 \$	1,436,977 \$	1,419,270 \$	1,398,565 \$	1,200,417 \$	1,061,170 \$	1,054,478
Contributions ¹ in Relation to the Actuarially Determined Contribution	<u>\$ 1,574,396</u> <u>\$</u>	1,479,615 \$	1,423,601 \$	1,446,992 \$	1,436,977 \$	1,419,270 \$	1,398,565 \$	1,200,417 \$	1,061,170 \$	1,054,478
3. Contribution Deficiency (Excess)	0	0	0	0	0	0	0	0	0	0
 Contributions as a Percentage of Covered Payroll² 	102.808%	99.002%	98.979%	103.255%	106.600%	106.166%	107.345%	103.082%	92.604%	93.360%

Employer Contributions made to the QPP only (excludes contributions made to the Excess Benefit Plan).
 Projected payroll at time 1.0 under previous roll-forward methodology through 2018. Actual payroll at valuation date (time = 0) beginning in 2019.

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Average Expected Remaining Service Lives

		Average Expected
		Remaining Service Life
<u>Group</u>	# Count	@ 6/30/2024
Active	10,691	13.55
Terminated Nonvested	2	0
Deferred Vested	55	0
Retired	17,002	0
Total	27,750	5.22

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Expected and Actual Experience

Differences between Expected Recognition and Actual Period Year Experience (Years) 2024 2025 2026 2027 2028 2029 2030 2019 12,096,300 140,780,365 5.47 2020 143,725,611 5.49 26,179,528 12,827,971 2021 (5,104,467) (27,513,079)5.39 (5,104,467)(1,990,744)2022 31,820,545 165,148,630 5.19 31,820,545 31,820,545 6,045,905 2023 340,357,109 5.18 65,706,006 65,706,006 65,706,006 65,706,006 11,827,079 2024 453,979,292 5.21 87,136,140 87,136,140 87,136,140 87,136,140 87,136,140 18,298,592 5.22 2025 470,710,353 90,174,397 90,174,397 90,174,397 90,174,397 90,174,397 19,838,368 217,834,052 \$ 282,560,592 \$ Net increase (decrease) in Pension Expense 272,846,344 \$ 249,062,448 \$ 189,137,616 \$ 108,472,989 \$ 19,838,368

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Increase (Decrease) in Pension Expense Arising from the Recognition of Changes of Assumptions

		Recognition							
	Changes	Period							
Year	of Assumptions	(Years)	2024	2025	2026	2027	2028	2029	2030
2019	571,767,848	5.47	49,128,133						
2020	0	5.49	0	0					
2021	113,160,630	5.39	20,994,551	20,994,551	8,187,875				
2022	0	5.19	0	0	0	0			
2023	0	5.18	0	0	0	0	0	0	
2024	0	5.21	0	0	0	0	0	0	0
2025	0	5.22		0	0	0	0	0	0

20,994,551 \$

8,187,875 \$

70,122,684 \$

Net increase (decrease) in Pension Expense

NYC Office of the Actuary September 19, 2025

0 \$

0 \$

0 \$

0

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Increase (Decrease) in Pension Expense Arising from the Recognition of Differences between Projected and Actual Earnings on Pension Plan Investments

	Year	Differences between Projected and Actual Earnings on Pension Plan Investments	Recognition Period (Years)	2024	2025	2026	2027	2028	2029
	2020	345,911,578	5	69,182,314	2020	2020	2021	2020	2020
	2021	(2,848,246,473)	5	(569,649,295)	(569,649,293)				
	2022	2,973,510,406	5	594,702,081	594,702,081	594,702,082			
	2023	(158,407,315)	5	(31,681,463)	(31,681,463)	(31,681,463)	(31,681,463)		
	2024	(524,963,179)	5	(104,992,636)	(104,992,636)	(104,992,636)	(104,992,636)	(104,992,635)	
	2025	(632,734,661)	5	,	(126,546,932)	(126,546,932)	(126,546,932)	(126,546,932)	(126,546,933)
Ne	t increas	e (decrease) in Pension	Expense	\$ (42.438.999) \$	(238.168.243) \$	331.481.051 \$	(263.221.031) \$	(231.539.567) \$	(126.546.933)

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Components of Pension Expense for the Fiscal Year Ending June 30, 2024

Component	<u>Amount</u>
a. Service Cost	\$ 601,573,243
b. Interest on the Total Pension Liability	1,847,485,840
c. Changes of Benefit Terms	70,934,160
d. Differences between Expected and Actual Experience	217,834,052
e. Changes of Assumptions	70,122,684
f. Employee Contributions	(148,853,000)
g. Projected Earnings on Pension Plan Investments	(1,352,793,821)
h. Differences between Projected and Actual Earnings on Plan Investments	(42,438,999)
i. Pension Plan Administrative Expenses	11,214,000
j. Other Changes in Fiduciary Net Position	 (2,106,000)
Total Pension Expense	\$ 1,272,972,159

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Components of Pension Expense for the Fiscal Year Ending June 30, 2025

Component	<u>Amount</u>
a. Service Cost	\$ 616,688,228
b. Interest on the Total Pension Liability	1,922,558,157
c. Changes of Benefit Terms	0
d. Differences between Expected and Actual Experience	282,560,592
e. Changes of Assumptions	20,994,551
f. Employee Contributions	(133,583,000)
g. Projected Earnings on Pension Plan Investments	(1,466,323,339)
h. Differences between Projected and Actual Earnings on Plan Investments	(238,168,243)
i. Pension Plan Administrative Expenses	12,161,000
j. Other Changes in Fiduciary Net Position	 (4,299,000)
Total Pension Expense	\$ 1.012.588.946

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Pension Expense, Deferred Outflows and Inflows of Resources

Recognized Pension Expense	Fiscal Year Ending June 30, 2020 \$1,248,953,306	Fiscal Year Ending June 30, 2021 \$563,116,262	Fiscal Year Ending June 30, 2022 \$1,055,045,894	Fiscal Year Ending June 30, 2023 \$1,369,189,511	Fiscal Year Ending June 30, 2024 \$1,272,972,159	Fiscal Year Ending June 30, 2025 \$1,012,588,946
Deferred Resources	Outflows Inflows	Outflows Inflows	Outflows Inflows	Outflows Inflows	Outflows Inflows	Outflows Inflows
Differences Between Expected and Actual Experience	\$ 117,546,083 \$	0 \$ 0 \$ 22,408,612	\$ 133,328,085 \$ 0	\$ 274,651,103 \$ 0 \$	\$ 366,843,152 \$ 0 \$	380,535,956 \$ 0
Changes of Assumptions	0	0 92,166,079 0	0 0	0 0	0 0	0 0
Net Difference between Projected and Actual Earnings on Pension Plan Investments	276,729,262	0 0 2,278,597,178	2,378,808,325 0	0 126,725,852	0 419,970,543	0 506,187,729
Total	\$ 394,275,345 \$	0 \$ 92,166,079 \$ 2,301,005,790	\$ 2,512,136,410 \$ 0	\$ 274,651,103 \$ 126,725,852 \$	\$ 366,843,152 \$ 419,970,543 \$	380,535,956 \$ 506,187,729
Reported amounts will be recognized in Pension Expense during Fiscal Year Ending June 30 2020 2021 2022 2023 2024 2025 2026 2027 2028 2026 2027 2028 2026 2027 2028 2029 2020 2020 2020 2020 2020 2020	\$95,361,844 \$95,361,844 \$95,361,844 \$95,361,844 \$95,361,842 \$12,827,971	\$(553,759,211) \$(553,759,211) \$(553,759,211) \$(553,759,211) \$(553,759,209) \$6,197,131	\$626,522,626 \$626,522,626 \$626,522,626 \$626,522,626 \$626,522,627 \$6,045,905	\$34,024,543 \$34,024,543 \$34,024,543 \$34,024,543 \$34,024,543 \$11,827,079	\$(17,856,496) \$(17,856,496) \$(17,856,496) \$(17,856,496) \$(17,856,495) \$18,298,592	\$(36,372,535) \$(36,372,535) \$(36,372,535) \$(36,372,535) \$(36,372,536) \$19,638,368

Governmental Accounting Standards Board Statements No. 67 and No. 68 (GASB 67/68)

Pension Expense, Deferred Outflows of Resources, Deferred Inflows of Resources

For the Fiscal Year ending June 30, 2025, the City recognized Pension Expense for FIRE of \$1,012,588,946.

At June 30, 2025, the City reported total Deferred Outflows of Resources and Deferred Inflows of Resources related to Pensions for FIRE from the following sources:

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Differences between Expected and Actual Experience	\$ 841,348,509	\$	1,990,744	
Changes of Assumptions	8,187,875		0	
Net difference between Projected and Actual Earnings on Pension Plan Investments	0		289,826,480	
Total	\$ 849,536,384	\$	291,817,224	

Amounts reported as Deferred Outflows of Resources and Deferred Inflows of Resources related to Pensions for FIRE will be recognized in Pension Expense as follows:

Fiscal Year	
Ending	
<u>June 30</u>	<u>Amount</u>
2025	\$ 65,386,900
2026	612,515,270
2027	(14,158,583
2028	(42,401,951
2029	(18,073,944
2030	19,838,368