(A Fiduciary Fund of The City of New York)



Combining Financial Statements and
Supplementary Information
(Together with Report of Independent Certified Public Accountants)

For the Years Ended June 30, 2025 and 2024

Contents		Page
F	Report of Independent Certified Public Accountants	3
N	Management's Discussion and Analysis (Unaudited)	6
	Combining Financial Statements	
	Combining statements of fiduciary net position	13
	Combining statements of changes in fiduciary net position	15
	Notes to combining financial statements	17
F	Required Supplementary Information (Unaudited)	
	Schedule 1 - schedule of changes in the employer's net pension liability and related ratios	50
	Schedule 2 - schedules of employer contributions	51

Schedule 3 - schedule of investment returns

56



GRANT THORNTON LLP

757 Third Ave., 9th Floor New York, NY 10017

D +1 212 599 0100 **F** +1 212 370 4520

REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

To the Board of Trustees of New York City Board of Education Retirement System

Opinion

We have audited the combining financial statements of New York City Board of Education Retirement System Qualified Pension Plan and the New York City Board of Education Retirement System Tax-Deferred Annuity Program, which collectively comprise the New York City Board of Education Retirement System (the "System"), which comprise the combining statements of fiduciary net position as of June 30, 2025 and 2024, and the related combining statements of changes in fiduciary net position for the years then ended, and the related notes to the combining financial statements, which collectively comprise the System's basic combining financial statements.

In our opinion, the accompanying combining financial statements present fairly, in all material respects, the combining fiduciary net position of the System as of June 30, 2025 and 2024, and the changes in the combining fiduciary net position for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for opinion

We conducted our audits of the financial statements in accordance with auditing standards generally accepted in the United States of America (US GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the System and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of management for the financial statements

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

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the System's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.



Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the combining financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with US GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the combining financial statements.

In performing an audit in accordance with US GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the combining financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the System's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the combining financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the System's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required supplementary information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, schedule 1 - schedules of changes in the employer's net pension liability and related ratios for each of the ten years in the period ended June 30, 2025, schedule 2 - schedules of employer contributions for each of the ten years in the period ended June 30, 2025, and schedule 3 - schedule of investment returns for each of the ten years in the period ended June 30, 2025, be presented to supplement the basic combining financial statements. Such information is the responsibility of management and, although not a part of the basic combining financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic combining financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with US GAAS. These limited procedures consisted of



inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic combining financial statements, and other knowledge we obtained during our audit of the basic combining financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

New York, New York October 29, 2025

Sant Thornton LLP

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)

June 30, 2025 and 2024

This narrative discussion and analysis of the New York City Board of Education Retirement System ("BERS," "Funds," the "Plan," or the "System") financial performance provides an overview of the System's combined financial activities for the Fiscal Years ended June 30, 2025 and 2024. It is intended to assist readers in understanding the System's combining financial statements by offering a comprehensive review of financial activities during these years, highlighting the effects of significant changes, and comparing results with prior years. This discussion and analysis should be read in conjunction with the System's combined financial statements. The System administers both the BERS Qualified Pension Plan ("QPP") and the BERS Tax-Deferred Annuity Program ("TDA Program").

OVERVIEW OF COMBINING FINANCIAL STATEMENTS

The following discussion and analysis serves as an introduction to the System's combining financial statements. Prepared in accordance with Governmental Accounting Standards Board ("GASB") pronouncements, the combining financial statements include the financial reports of the QPP and the TDA Program. The following are key components:

- The Combining Statements of Fiduciary Net Position presents the financial position of the System at fiscal year-end. It provides information about: the nature and amounts of resources with present service capacity that the System presently controls (assets); consumption of net assets by the System that is applicable to a future reporting period (deferred outflow of resources); present obligations to sacrifice resources that the System has little or no discretion to avoid (liabilities); and acquisition of net assets by the System that is applicable to a future reporting period (deferred inflow of resources) with the difference between assets/deferred outflow of resources and liabilities/deferred inflow of resources being reported as net position. Investments are shown at fair value. All other assets and liabilities are determined on an accrual basis.
- The Combining Statements of Changes in Fiduciary Net Position presents the results of activities during the fiscal year. All changes affecting the assets/deferred outflow and liabilities/deferred inflow of the System are reflected on an accrual basis when the activity occurred, regardless of the timing of the related cash flows. Changes in investment fair values are reported as net appreciation (depreciation) in the year's activity.
- The Notes to Combining Financial Statements provide additional information that is essential to a full understanding of the data provided in the combining financial statements. The notes present information about the System's accounting policies, significant account balances and activities, material risks, obligations, contingencies and subsequent events, if any.
- Required Supplementary Information (Unaudited) as required by GASB includes the management discussion and analysis (this section) and additional information following the Notes to combining financial statements.

FINANCIAL HIGHLIGHTS

QPP Fiduciary Net Position

During Fiscal Year 2025, QPP's net position restricted for pension benefits reached \$7.62 billion, representing an 11.34% increase over Fiscal Year 2024. This growth was primarily driven by an increase in the fair value of investments, which includes collateral from securities lending. The fair value rose from \$10.04 billion in Fiscal year 2024 to \$10.79 billion in Fiscal Year 2025, marking a 7.41% increase. The return on investments for the year stood at 8.89%.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED) - CONTINUED

June 30, 2025 and 2024

In Fiscal Year 2024, QPP's net position restricted for pension benefits totaled \$6.85 billion, reflecting an 11.36% increase compared to Fiscal Year 2023. This growth was similarly driven by a rise in the fair value of investments, which increased from \$9.08 billion in Fiscal Year 2023 to \$10.04 billion in Fiscal Year 2024, a 10.58% increase. The return on investments for that year was 8.65%.

QPP Fiduciary Net Position June 30, 2025, 2024, and 2023 (In thousands)

	2025		2024		2023
Assets:		_		_	
Cash	\$	11,993	\$	6,802	\$ 2,864
Receivables		231,498		260,512	169,655
Investments, at fair value		10,245,563		9,373,988	8,564,948
Collateral from securities lending		545,051		671,994	519,742
Other		393,391		327,579	199,888
Total assets		11,427,496		10,640,875	9,457,097
Liabilities:					
Accounts payable		97,692		92,313	65,414
Payable for investment securities purchased		199,157		223,823	156,536
Accrued benefits payable		16,169		15,957	13,604
Due to the TDA Program's fixed return fund					
from the System		2,944,811		2,788,667	2,552,317
Payables for securities lending		545,051		671,994	519,742
Total liabilities		3,802,880		3,792,754	3,307,613
Net position restricted for pension benefits	\$	7,624,616	\$	6,848,121	\$ 6,149,484

During Fiscal Year 2025, total receivables for the Qualified Pension Plan (QPP) decreased from \$260.51 million Fiscal Year 2024 to \$231.50 million, reflecting a 11.14% decline. This reduction was primarily driven by a decrease in receivables for investment securities sold, which fell by 17.28%, from \$173.59 million in Fiscal Year 2024 to \$143.60 million in Fiscal Year 2025. Similarly, payables for investment securities purchased declined from \$223.82 million in Fiscal Year 2024 to \$199.16 million in Fiscal Year 2025, a 11.02% decrease.

In contrast, at the close of Fiscal Year 2024, total receivables had increased significantly—from \$169.66 million in Fiscal Year 2023 to \$260.51 million, marking a 53.55% increase. This growth was largely attributed to a sharp rise in receivables for investment securities sold, which surged 89.13% from \$91.79 million in Fiscal Year 2023 to \$173.59 million in Fiscal Year 2024. Payables for investment securities purchased also rose during Fiscal Year 2024, increasing 42.99% from \$156.54 million in Fiscal Year 2023 to \$223.82 million.

These fluctuations in receivables and payables are primarily due to timing differences between trade and settlement dates for investment transactions.

As of June 30, 2025, member loans totaled \$58.51 million, reflecting a 6.04% increase compared to Fiscal Year 2024.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED) - CONTINUED

June 30, 2025 and 2024

The account "Due to the TDA Program's fixed return fund from the System" represents a liability to the TDA program since the TDA Program assets are pooled with QPP assets for investment purposes. As of Fiscal Year 2025, this liability totaled \$2.94 billion, reflecting a 5.60% increase from Fiscal Year 2024. The balance includes TDA members' account deposits in the fixed investment program, which are invested alongside QPP assets but remain separately accounted for as obligations of the System to the TDA Program.

Changes in QPP Fiduciary Net Position

During Fiscal Year 2025, member contributions to the QPP rose to \$75.63 million, marking a 33.73% increase over the \$56.55 million recorded in Fiscal Year 2024. This substantial growth reflects heightened member participation. In Fiscal Year 2024, contributions had already increased by 13.54% to \$56.55 million from \$49.81 million in Fiscal Year 2023, continuing a multi-year upward trend in member funding toward the plan.

Changes in QPP Program Fiduciary Net Position

Years ended June 30, 2025, 2024, and 2023 (In thousands)

	2025		2024		 2023
Additions:					
Member contributions	\$	75,626	\$	56,552	\$ 49,810
Employer contributions		256,712		247,721	233,546
Net investment income before securities					
lending transaction		957,935		866,933	674,345
Net securities lending income		1,590		1,660	1,747
TDA Program's interest income		(239,471)		(220,785)	(201,361)
Other - receipts from (payments to) other					
retirement systems and other					
revenues/expenses		161,078		164,300	 (88,699)
Total additions		1,213,470		1,116,381	 669,388
D. harfara					
Deductions:		000.054		077.404	050 074
Benefit payments and withdrawals		396,251		377,494	359,271
Administrative expenses		40,724		40,250	 36,717
Total deductions		436,975		417,744	 395,988
Not increase in not position		776 405		600 627	272 400
Net increase in net position		776,495		698,637	273,400
Net position restricted for pension benefits:					
Beginning of year		6,848,121		6,149,484	5,876,084
Dog.iiiiiig or year		5,5 .5, .21		2,1.0,101	 2,0,0,001
End of year	\$	7,624,616	\$	6,848,121	\$ 6,149,484

Employer contributions received through the QPP Program increased from \$247.72 million in the Fiscal Year 2024 to \$256.71 million in the Fiscal Year 2025, an increase of 3.63%. These contributions are made on a statutory basis, in accordance with the one-year lag methodology, whereby contributions are calculated based on actuarial valuations from the prior fiscal year.

Fiscal Year 2025 reported a net investment income before securities lending transactions of \$957.94 million. Return on investments increased from 8.65% in Fiscal Year 2024 to 8.89% in Fiscal Year 2025.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED) - CONTINUED

June 30, 2025 and 2024

The benefit payments and withdrawals increased from \$377.49 million in Fiscal Year 2024 to \$396.25 million in Fiscal Year 2025, reflecting a 4.97% increase. In Fiscal Year 2025, benefit payments to retirees grew by 4.21%, death benefits increased by 41.33% while refund payments saw a 9.29% decline. In Fiscal Year 2024, benefit payments to retirees grew by 5.45%, death benefits increased by 14.66% while refund payments saw a 14.03% decline.

Administrative expenses totaled \$40.72 million in Fiscal Year 2025, an increase of 1.18% from Fiscal Year 2024. Included in the administrative expense is the depreciation expense of \$7.85 million of the System's Enterprise Resource Planning ("ERP") system. During Fiscal Year 2024, administrative expenses stood at \$40.25 million, an increase of 9.62 % from Fiscal Year 2023.

Interest to the TDA Program includes statutory interest credited on the member's account balances on the TDA Program's fixed return fund. The statutory rate of interest is 7.0% for United Federation of Teachers ("UFT") members and 8.25% for all other members. During Fiscal Year 2025, the interest to the TDA Program's fixed return fund stood at \$218.01 million, an increase of \$15.79 million from Fiscal Year 2024. The table below displays revenue (expenses) to the System due to any surplus or deficiency between the actual rate of return on the fixed investments and the statutory rate credited to members.

Net Investment Income (Loss) to the System from TDA Member Holdings in Fixed Return Fund*: Years ended June 30, 2025, 2024, 2023, 2022, and 2021 (In thousands)

	 2025	 2024	 2023	 2022	 2021
Net investment income (loss)	\$ 948,450	\$ 855,367	\$ 665,751	\$ (791,687)	\$ 1,867,031
TDA percent of fixed assets (average)	27.76%	28.15%	28.17%	25.21%	24.60%
Investment income (loss) on account of TDA investment	\$ 263,290	\$ 240,786	\$ 187,528	\$ (199,622)	\$ 459,255
Less: statutory interest to TDA	 (218,010)	 (202,222)	 (185,298)	 (172,365)	 (155,904)
Revenue (expense) to the System	\$ 45,280	\$ 38,564	\$ 2,230	\$ (371,987)	\$ 303,351

^{*}Includes security-lending income

TDA Program Fiduciary Net Position

The TDA program's net position restricted for TDA benefits stood at \$3.55 billion as on June 30, 2025, a net increase of 5.43% from Fiscal Year 2024. The increase in Fiscal Year 2025 was primarily due to an increase in the fair value of investments. Amount due to the TDA Program's fixed return fund from the System increased from \$2.79 billion in Fiscal Year 2024 to \$2.94 billion in Fiscal Year 2025, an increase of 5.60%. Fair value of variable investments including collateral security lending stood at \$988.06 million, an increase of 11.27%, from Fiscal Year 2024.

The TDA program's net position restricted for TDA benefits stood at \$3.37 billion as on June 30, 2024, a net increase of 7.26% from Fiscal Year 2023. The increase in Fiscal Year 2024 was primarily due to an increase in the fair value of investments. Amount due to the TDA Program's fixed return fund from the System increased from \$2.55 billion in Fiscal Year 2023 to \$2.79 billion in Fiscal Year 2024, an increase of

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED) - CONTINUED

June 30, 2025 and 2024

9.26%. Fair value of variable investments including collateral security lending stood at \$888.02 million, an increase of 19.50%, from Fiscal Year 2023.

TDA Program Fiduciary Net Position June 30, 2025, 2024, and 2023 (In thousands)

	2025		2024	2023		
Assets:	 	-		-		
Cash	\$ 821	\$	693	\$	487	
Receivables	49,891		52,277		45,159	
Due to the TDA Program's fixed return fund						
from the System	2,944,811		2,788,667		2,552,317	
Investments, at fair value	929,689		829,646		702,227	
Collateral from securities lending	58,370		58,370		40,867	
Total assets	 3,983,582		3,729,653		3,341,057	
Liabilities:						
Other liability	364,723		289,900		155,247	
Payable for investment securities purchased	930		5,805		362	
Accrued benefits payable	10,205		8,973		5,915	
Payables for securities lending transactions	58,370		58,370		40,867	
Total liabilities	434,228		363,048		202,391	
Net position restricted for TDA benefits	\$ 3,549,354	\$	3,366,605	\$	3,138,666	

Receivables and payables for investment stood at \$1.71 million and \$0.93 million, respectively, as of June 30, 2025. The TDA Program's receivables and payables are primarily generated through the timing differences between the trade and settlement dates for investment securities purchased or sold within the variable return fund. Total receivables decreased by 4.56% from Fiscal Year 2024. The receivables include outstanding member loans from the TDA program, which increased from \$45.30 million in the Fiscal Year 2024 to \$47.44 million in the Fiscal Year 2025, an increase of 4.73% from Fiscal Year 2024. This growth indicates continued member utilization of loan provisions under the TDA Program.

At the end of Fiscal Year 2024, total receivables increased by 15.76% from Fiscal Year 2023. Included in these receivables are the TDA Program's member loans outstanding, which increased from \$43.35 million in the Fiscal Year 2023 to \$45.30 million in the Fiscal Year 2024.

Changes in TDA Program Fiduciary Net Position

During Fiscal Year 2025, member contributions to the TDA Program were at \$124.25 million, contributions decreased by 2.79% from fiscal year 2024. Effective January 1, 2024, the System introduced a ROTH option within the TDA Program, allowing participants to make after-tax contributions with the potential for tax-free withdrawals in retirement.

Net investment income decreased from \$141.62 million in the Fiscal Year 2024 to \$119.47 million in the Fiscal Year 2025, a decrease of \$22.15 million or 15.64%. This reduction reflects lower performance across key components of investment income, which includes interest income, and net appreciation in the fair value of investments.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED) - CONTINUED

June 30, 2025 and 2024

During Fiscal Year 2024, member contributions to the TDA Program was at \$127.82 million, an increase of 9.65% from fiscal year 2023. Net investment income increased from a net gain of \$112.73 million in the Fiscal Year 2023 to a net gain of \$141.62 million in the Fiscal Year 2024, an increase of \$28.89 million.

Changes in TDA Program Fiduciary Net Position

Years ended June 30, 2025, 2024, and 2023 (In thousands)

	2025			2024	2023		
Additions:				_			
Member contributions	\$	124,248	\$	127,817	\$	116,569	
Net investment income before securities							
lending transaction		119,370		141,492		112,569	
Net securities lending income		97		128		161	
TDA Program's interest income		239,471		220,785		201,361	
Other - receipts from (payments to) other							
retirement systems and other		(474.000)		(407.000)		74.005	
revenues/expenses		(171,020)		(137,326)		71,665	
Total additions		312,166		352,896		502,325	
Deductions:							
Benefit payments and withdrawals		129,129		124,658		110,577	
		288		299		310	
Administrative expenses						110,887	
Total deductions		129,417		124,957		110,001	
Net increase in net position		182,749		227,939		391,438	
Net position restricted for TDA benefits:				0.400.000		0 7 4 7 0 0 0	
Beginning of year		3,366,605		3,138,666		2,747,228	
End of year	\$	3,549,354	\$	3,366,605	\$	3,138,666	

Benefit payments and withdrawals increased from \$124.66 million in Fiscal Year 2024 to \$129.13 million in Fiscal Year 2025, an increase of \$4.47 million or 3.59%. The death benefit payments decreased from \$32.22 million in Fiscal Year 2024 to \$23.08 million in Fiscal Year 2025. The refund payments stood at \$105.53 million in Fiscal Year 2025, an increase of \$13.58 million from Fiscal Year 2024.

During Fiscal Year 2024, the benefit payments and withdrawals stood at \$124.66 million, an increase of \$14.08 million from Fiscal Year 2023. The increase was primarily due to the net impact of the benefit payments towards death benefits and refund payments. The death benefit payments increased from \$28.51 million in Fiscal Year 2023 to \$32.22 million in Fiscal Year 2024. The refund payments totaled \$91.96 million in fiscal year 2024, an increase of \$10.29 million from fiscal year 2023.

MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED) - CONTINUED

June 30, 2025 and 2024

Investment Summary

BERS holds a diversified portfolio of investments across its QPP and TDA Programs, which include both the fixed fund and the variable fund. These investments are reported at fair value and include collateral from securities lending transactions associated with both programs. The following table presents the investment holdings:

Investment Summary Fair Value (In thousands)

	 June 30, 2025		June 30, 2024	June 30, 2023	
Short-term investments	\$ 149,316	\$	146,212	\$	126,663
Debt (fixed income) securities	2,502,133		2,473,377		2,146,559
Equity securities	5,361,642		4,757,534		4,555,898
Collective trust funds	74,652		84,411		87,999
Alternative investments	3,087,509		2,742,100		2,350,056
Collateral from securities lending	 603,421		730,364		560,609
Total	\$ 11,778,673	\$	10,933,998	\$	9,827,784

Given the long-term nature of the QPP's liabilities, the QPP and TDA Programs adopt a long-term investment horizon, focusing on a diversified portfolio of capital market securities. This strategy aims to generate higher returns over time, though it inherently involves greater market volatility and the potential for negative short-term returns. Despite these risks, the System's investments increased by 7.73% in Fiscal Year 2025 and 11.26% in Fiscal Year 2024.

CONTACT INFORMATION

This financial report is designed to provide a general overview of the New York City Board of Education Retirement System's financial position. For questions regarding the data presented in this report or to request additional information, please contact the Director of Fiscal Operations, New York City Board of Education Retirement System, 55 Water Street, 50th Floor, New York, New York 10041.

COMBINING STATEMENT OF FIDUCIARY NET POSITION

June 30, 2025 (In thousands)

	QPP	TDA Program	Eliminations	Total
ASSETS			Lillillations	Total
Cash	\$ 11,993	\$ 821	\$ -	\$ 12,814
Receivables:		<u> </u>	 	
Investment securities sold	143,595	1,706	_	145,301
Accrued interest and dividends	28,958	748	_	29,706
Member loans	58,508	47,437	_	105,945
Other	437		_	437
Total receivables	231,498	49,891		281,389
Investments - at fair value: (Notes 2 and 3)				
Fixed return funds:				
Short-term investments:				
	34,999			34.999
Commercial paper Short-term investment fund	101,614	-	-	101,614
T-bills and discount notes	•	-	-	,
	5,122	-	-	5,122
Debt (fixed income) securities	2,502,133	-	-	2,502,133
Equity securities	4,353,431	-	-	4,353,431
Collective trust funds:	0.040			0.040
International equity	3,010	=	=	3,010
Domestic equity	50,960	-	-	50,960
Mortgage debt security	9,234	-	-	9,234
Fixed income	11,448	-	-	11,448
Alternative investments	3,087,509	-	-	3,087,509
Collateral from securities lending	540,285	-	-	540,285
Variable return funds:				
Short-term investments	643	6,938	-	7,581
Equities	85,460	922,751	-	1,008,211
Collateral from securities lending	4,766	58,370		63,136
Total investments	10,790,614	988,059		11,778,673
Due to the TDA Program's fixed return fund from System	-	2,944,811	(2,944,811)	-
Other assets	393,391		(364,723)	28,668
Total assets	11,427,496	3,983,582	(3,309,534)	12,101,544
LIABILITIES				
Accounts payable	97,692	-	-	97,692
Other liability	-	364,723	(364,723)	-
Payable for investment securities purchased	199,157	930	-	200,087
Accrued benefits payable	16,169	10,205	-	26,374
Due to the TDA Program's fixed return fund from System	2,944,811	-	(2,944,811)	· <u>-</u>
Payables for securities lending	545,051	58,370	` _ ´	603,421
Total liabilities	3,802,880	434,228	(3,309,534)	927,574
Net position restricted for benefits:				
Net position restricted for QPP (Qualified Pension Plan) benefits	7,624,616	_	_	7,624,616
Net position restricted for TDA (Tax-Deferred Annuity) benefits		3,549,354		3,549,354
Total net position restricted for benefits	\$ 7,624,616	\$ 3,549,354	\$ -	\$ 11,173,970

COMBINING STATEMENT OF FIDUCIARY NET POSITION

June 30, 2024 (In thousands)

	QPP	TDA	Eliminations	Total
ASSETS	QFF	Program	Eliminations	TOLAI
Cash	\$ 6,802	\$ 693	\$ -	\$ 7,495
Receivables:	Ψ 0,002	Ψ 000		Ψ 1,100
Investment securities sold	173,592	6,293		179,885
Accrued interest and dividends	29,674	688	-	30,362
	,		-	,
Member loans Other	55,176	,	-	100,472
	2,070			2,070
Total receivables	260,512	52,277	-	312,789
Investments - at fair value: (Notes 2 and 3)				
Fixed return funds:				
Short-term investments:				
Commercial paper	25,000	=	=	25,000
Short-term investment fund	91,488	=	=	91,488
T-bills and discount notes	22,890	-	-	22,890
Debt (fixed income) securities	2,473,377	-	-	2,473,377
Equity securities	3,857,438	-	-	3,857,438
Collective trust funds:				
International equity	2,656	-	-	2,656
Domestic equity	61,461	_	-	61,461
Mortgage debt security	8,926	_	-	8,926
Fixed income	11,368		_	11,368
Alternative investments	2,742,100		_	2,742,100
Collateral from securities lending	666,557	_	_	666,557
Variable return funds:	000,007			000,001
Short-term investments	583	6,251	_	6,834
Equities	76,701	823,395	_	900,096
Collateral from securities lending	5,437		_	63,807
Total investments	10,045,982			10,933,998
Total investments	10,043,962	000,010		10,933,996
Due to the TDA Program's fixed return fund from System	-	2,788,667	(2,788,667)	-
Other assets	327,579		(289,900)	37,679
Total assets	10,640,875	3,729,653	(3,078,567)	11,291,961
LIABILITIES				
Accounts payable	92,313			92,313
Other liability	92,313	289,900	(200,000)	92,313
•	223,823	,	(289,900)	229,628
Payable for investment securities purchased		,	-	,
Accrued benefits payable	15,957	8,973	(0.700.667)	24,930
Due to the TDA Program's fixed return fund from System	2,788,667	-	(2,788,667)	700.004
Payables for securities lending	671,994		(3,078,567)	730,364
Total liabilities	3,792,754	303,048	(3,078,367)	1,077,235
Net position restricted for benefits:				
Net position restricted for QPP (Qualified Pension Plan) benefits	6,848,121	=	=	6,848,121
Net position restricted for TDA (Tax-Deferred Annuity) benefits	-	3,366,605	-	3,366,605
Total net position restricted for benefits	\$ 6,848,121	\$ 3,366,605	\$ -	\$ 10,214,726

COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

Year ended June 30, 2025 (In thousands)

		TDA	
	QPP	Program	Total
Additions			
Contributions:			
Member contributions	\$ 75,626	\$ 124,248	\$ 199,874
Employer contributions	 256,712	<u>-</u> _	256,712
Total contributions	 332,338	124,248	456,586
Investment income:			
Interest income	146,275	268	146,543
Dividend income	100,408	14,211	114,619
Net appreciation in fair value of investments	816,646	107,164	923,810
Total investment income	1,063,329	121,643	1,184,972
Less - investment expenses	(105,394)	(2,273)	(107,667)
Net investment income, before securities		<u> </u>	
lending transactions	 957,935	 119,370	1,077,305
Securities lending transactions:			
Securities lending income	1,766	108	1,874
Securities lending fees	(176)	(11)	(187)
Net securities lending income	 1,590	97	1,687
Net investment income	 959,525	119,467	 1,078,992
Other - receipts from (payments to) other retirement systems			
and other revenues/expenses	161,078	(171,020)	(9,942)
TDA Program's interest income	(239,471)	239,471	-
Total additions	1,213,470	312,166	1,525,636
Deductions			
Benefit payments and withdrawals	396,251	129,129	525,380
Administrative expenses	40,724	288	41,012
Total deductions	 436,975	129,417	566,392
Net increase in net position	776,495	182,749	959,244
Net position restricted for benefits:			
Beginning of year	6,848,121	 3,366,605	 10,214,726
End of year	\$ 7,624,616	\$ 3,549,354	\$ 11,173,970

COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

Year ended June 30, 2024 (In thousands)

			TDA	
	QPP	1	Program	Total
Additions				
Contributions:				
Member contributions	\$ 56,552	\$	127,817	\$ 184,369
Employer contributions	247,721		-	247,721
Total contributions	304,273		127,817	432,090
Investment income:				
Interest income	133,524		372	133,896
Dividend income	97,696		12,711	110,407
Net appreciation in fair value of investments	724,174		133,375	857,549
Total investment income	955,394		146,458	1,101,852
Less - investment expenses	(88,461)		(4,966)	(93,427)
Net investment income, before securities	<u> </u>		<u> </u>	<u> </u>
lending transactions	 866,933		141,492	1,008,425
Securities lending transactions:				
Securities lending income	1,844		142	1,986
Securities lending fees	(184)		(14)	(198)
Net securities lending income	1,660		128	1,788
Net investment income	 868,593		141,620	 1,010,213
Other - receipts from (payments to) other retirement systems				
and other revenues/expenses	164,300		(137,326)	26,974
TDA Program's interest income	(220,785)		220,785	· -
Total additions	1,116,381		352,896	1,469,277
Deductions				
Benefit payments and withdrawals	377,494		124,658	502,152
Administrative expenses	40,250		299	40,549
Total deductions	417,744		124,957	542,701
Net increase in net position	698,637		227,939	926,576
Net position restricted for benefits:				
Beginning of year	 6,149,484		3,138,666	 9,288,150
End of year	\$ 6,848,121	\$	3,366,605	\$ 10,214,726

NOTES TO COMBINING FINANCIAL STATEMENTS

June 30, 2025 and 2024

NOTE 1 - SYSTEM DESCRIPTION

The City of New York ("The City" or "City") administers multiple pension systems that provide retirement benefits to employees across its various agencies, as defined by New York State ("State") statutes and City laws. The five major actuarially funded pension systems include: the New York City Board of Education Retirement System ("BERS", "Funds", the "Plan" or the "System"), the New York City Employees' Retirement System ("NYCERS"), the Teachers' Retirement System of the City of New York ("TRS"), the New York City Police Pension Funds ("POLICE"), and the New York City Fire Pension Funds ("FIRE"). Each system operates as a distinct Public Employee Retirement System ("PERS") with its own oversight body and financial independence.

BERS administers the BERS Qualified Pension Plan (the "QPP") and the BERS Tax Deferred Annuity Program (the "TDA Program"). BERS serves as the fiduciary for both programs, which are reported under the Pension and Other Employee Benefit Trust Funds section of the City's Annual Comprehensive Financial Report ("ACFR"). The term "ACFR" is established by GASB Statement No. 98.

The QPP is a cost sharing, multiple employer pension plan that provides pension benefits to Non pedagogical employees of the New York City Department of Education, certain designated schools, and certain employees of the New York City School Construction Authority (collectively, the "Employer"). Membership is automatic for permanent non-pedagogical employees (excluding TRS members) on their first day of employment. Employees classified as noncompetitive, exempt, or provisional under Civil Service rules may voluntarily enroll, with membership effective from the date of filing.

The QPP operates under applicable State statutes and City laws, which govern benefit terms and contribution requirements. While the plan incorporates elements of both defined benefit and defined contribution structures, it is classified as a defined benefit plan for financial reporting purposes. Contributions are made by both the Employer and the members.

The following table presents the QPP's membership composition as of June 30 for each fiscal year from 2019 through 2025:

	2025*	2024	2023	2022	2021	2020	2019
Retirees and beneficiaries receiving benefits Terminated vested	21,417	21,550	21,216	20,481	19,448	19,120	18,502
members not receiving benefits Terminated non-vested	3,446	3,501	2,859	2,410	1,972	1,972	2,019
members **	17,639	9,635	9,786	9,245	8,922	8,826	11,422
Active members receiving salary	47,185	24,120	24,619	25,639	27,556	28,183	25,825
Total	89,687	58,806	58,480	57,775	57,898	58,101	57,768

^{*} Preliminary figures.

BERS is a fiduciary component unit of The City and is included in The City's Annual Report as a Pension and Other Employee Benefit Trust Fund.

The TDA Program is established and administered in accordance with Section 403(b) of the Internal Revenue Code ("IRC"), as well as applicable New York State statutes and City laws. The TDA Program is

^{**} As of June 30, 2020, membership figures include terminated members (and those deemed terminated) who are not vested in a pension benefit but are eligible to withdraw their employee contribution account balance only.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

maintained as a separate plan and is available exclusively to members of the QPP. Participation in the TDA Program is optional for QPP members, with the following exceptions: School Crossing Guards, School Safety Agents employed by NYPD, Transferred Contributors outside of DOE employment, and employees of the School Construction Authority.

The TDA Program participants consisted of the following as of June 30 for each fiscal year:

	2025	2024	2023	2022	2021	2020	2019
Contributing members Retired members with TDA	17,205	17,384	17,688	18,205	18,551	19,148	18,881
balances	9,278	8,786	8,789	8,124	7,628	7,102	6,798

Participants in the BERS TDA plan have the flexibility to make retirement savings contributions on either a tax-deferred basis or a Roth (after-tax) basis.

Summary of Benefits

QPP Benefits

The New York State Constitution provides that pension rights of public employees are contractual and shall not be diminished or impaired. In 1973, 1976, 1983, 2012, and 2022, significant amendments made to the New York State Retirement and Social Security Law ("RSSL") modified certain benefits and member contributions for employees joining the QPP on or after the effective date of such amendments. As such, benefits under the QPP fall into various categories based on the year when an employee joined the QPP. A brief overview follows:

Members who joined prior to July 1, 1973 ("Tier 1") are entitled to service retirement benefits of 55% of "final salary" (as defined within State statutes and City laws) after 25 years of qualifying service and attainment of age 55, a portion of which is provided from member contributions. Additional benefits equal to a specified percentage per year of service of "final salary" are payable for years in excess of the 25-year minimum. These additional benefits are increased, where applicable, by an annuity attributable to accumulated member contributions in excess of the minimum required balance and by any benefits attributable to the Increased Take-Home Pay ("ITHP") contributions accumulated after the 25th year of member qualifying service. ITHP represents amounts contributed by The City in lieu of members' own contributions. These amounts reduce the contributions that members would have to make to the QPP during their service and thereby increase their take-home pay, Members have the choice of waiving their ITHP reduction, which would reduce their take-home pay, but provide them with increased benefits upon retirement. Tier 1 members contribute on the basis of a normal rate of contribution which is assigned by the QPP at membership and which is dependent upon age and actuarial tables in effect at the time of membership.

In addition, these same members could elect a service retirement benefit with no minimum service requirement which provides an annual benefit for each year of service equal to a specified percentage (as described within State statutes and City laws) of "final salary", payable upon attainment of age 55. This benefit is increased, where applicable, by an annuity attributable to the member contributions and ITHP contributions.

For all members who enrolled in the QPP prior to July 27, 1976 ("Tier 1" and "Tier 2"), ITHP contributions made on their behalf as well as their own contributions are invested, at their election, in either the fixed return fund or the variable return fund, or 50% of such contributions in each. These investment elections can be changed every two years. The QPP guaranteed a 7.5% return

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

on member contributions or ITHP contributions to the fixed return fund until June 30, 1982, increased the guaranteed return to 8% as of July 1, 1982, and to 8.25% as of July 1, 1988, for members who enrolled in the QPP prior to July 27, 1976 (5% on member contributions for members enrolled on or after July 27, 1976). The variable return fund includes only member contributions and ITHP contributions made on their behalf as described above and is expressed in terms of units, which are valued monthly, based on investment experience.

- Certain members of Tier 1 and Tier 2 have the right to make voluntary member contributions ("Voluntary Contributions") in excess of their required member contributions ("Required Contributions"). The investment of the Voluntary Contributions and the Required Contributions is directed by each member. A member may invest: (1) in the QPP's fixed return fund, which is credited with interest at the Statutory Interest Rate (currently 8.25% (7.0% for United Federation of Teachers ("UFT") members)); and/or (2) in the QPP's variable return fund. At the time of retirement or refund of contributions, a member's aggregate balance of actual Required Contributions and Voluntary Contributions, including the actual accumulated earnings thereon, less the outstanding balance of any member loans ("Net Actual Contributions"), may exceed ("Excess of Contributions") or fall short of ("Deficiency of Contributions") the member's Expected Balance. The Expected Balance is the sum of the Required Contributions which a member should have made during his or her credited service, plus the earnings that would have accumulated thereon at the Statutory Interest rate. The amount of the member's retirement annuity or the refund of contributions that he or she is entitled to is increased by any Excess of Contributions or reduced by any Deficiency of Contributions. The total value of active members' Excess of Contributions, net of all Deficiencies of Contributions, is \$1.88 million and \$1.69 million, for the years ended June 30, 2025 and 2024, respectively. Actuarial estimates of the impacts of Excesses and Deficiencies are incorporated into the calculation of the QPP's net pension liability (see Note 5).
- Members who joined after July 1, 1973 and before July 27, 1976 ("Tier 2") have provisions similar to Tier 1, except that the eligibility requirements for retirement and the salary base for benefits are different and there was a limitation on their maximum benefit. Also, certain members retiring prior to age 62 may have their benefit reduced by an age-based factor. This maximum benefit limitation was subsequently eliminated under Chapter 574 of the Laws of 2000 for all Tier 2 members who retired after December 8, 2000. Tier 2 members contribute on the basis of a normal rate of contribution which is assigned by the QPP at membership, and which is dependent upon age and actuarial tables in effect at the time of membership.
- Members who joined the QPP on or after July 27, 1976 and prior to September 1, 1983 ("Tier 3") were originally entitled to a retirement benefit upon the completion of 10 years of service at age 62. The formula for this benefit was 1.67% of "Final Average Salary" ("FAS") per year of credited service for members with less than 20 years of service, or 2% of FAS per year of service for members with 20 to 30 years of service. Tier 3 benefits were reduced by one half of the primary Social Security benefit attributable to service with the Employer and provided an annual cost-of-living escalator in pension benefits of not more than 3%. Tier 3 required member contributions of 3% of salary for a period not to exceed 30 years. After September 1, 1983, all Tier 3 members were mandated into the Tier 4 plan. However, these members retain their Tier 3 rights. Effective October 1, 2000, Tier 4 members with Tier 3 rights, like other Tier 4 members, are not required to make contributions once the 10th anniversary of their membership date has passed, or upon completion of 10 years of credited service, whichever is earlier, and are eligible for a pension upon the completion of five years of credited service at age 62.
- Members who joined the QPP on or after September 1, 1983 and prior to April 1, 2012 ("Tier 4") are eligible for a pension upon the completion of five years of credited service at age 62. The annual benefit is 1.67% of FAS per year of service for members with less than 20 years of service, or 2%

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

of FAS per year of service for members with 20 to 30 years of service, plus an addition of 1.5% of FAS per year of service for service in excess of 30 years of service. Tier 4 members were originally required to make contributions of 3% of salary until termination of service. As of October 1, 2000, these members are not required to make contributions after the 10th anniversary of their membership date or upon completion of 10 years of credited service, whichever is earlier (Chapter 126 of Laws of 2000). Certain members retiring prior to age 62 have their benefit reduced by an age-based factor.

- Effective June 28, 1995, active Tier 2 and Tier 4 members, excluding those who hold a position represented by the recognized teacher organization for collective bargaining purposes (currently, the UFT), were eligible to enroll in an early retirement program permitting them to retire at age 55 with 25 years of credited service ("55/25"), with no age reduction factor to their retirement allowance, or at age 50 with 25 years of credited service in a physically taxing position (Chapter 96 of the Laws of 1995). Additionally, Tier 4 members in non-UFT positions who joined BERS on or after June 28, 1995 and before April 1, 2012 were mandated into an early retirement program permitting them to retire at age 57 with 5 years of credited service ("57/5"), with no age reduction factor to their retirement allowance, or at age 50 with 25 years of credited service in a physically taxing position. Participants in the 55/25 and 57/5 early retirement programs are required to remit additional contributions of 1.85%, or 3.83% for physically taxing positions.
- Effective February 27, 2008, active Tier 4 members who hold a position represented by the recognized teacher organization for collective bargaining purposes (currently, UFT) were eligible to enroll in an early retirement program permitting them to retire at age 55 with 25 years of credited service ("55/25 UFT"), with no age reduction factor to their retirement allowance (Chapter 19 of the Laws of 2008). Those choosing the age 55 retirement option are required to make additional contributions of 1.85% of salary from February 28, 2008 until June 29, 2008, or until they have accumulated 25 years of credited service, whichever is later. UFT members in eligible titles who joined after February 27, 2008, but before December 10, 2009 were automatically enrolled in the 55/27 retirement program. Participants in the 55/27 retirement may retire if they are at least age 55 as of their retirement date and have attained at least 27 years of credited service. These members are required to make additional plan contributions of 1.85% of salary until they have accumulated 27 years of credited service.
- UFT members in covered titles who joined the QPP after December 10, 2009 and prior to April 1, 2012 are covered by 55/27 UFT but are required to make contributions of 4.85% of salary until they have 27 years of credited service and contributions of 1.85% of salary thereafter (Chapter 504 of the Laws of 2009).
- Members who join the QPP on or after April 1, 2012 are subject to the provisions of Chapter 18 of the Laws of 2012 ("Chapter 18/12"), also known as "Tier 6". BERS members in Tier 6 are eligible for a pension upon the completion of 10 years of credited service at age 63. The annual benefit is 1.67% of FAS for the first 20 years of credited service, or 35% upon the attainment of 20 years of service plus an addition of 2% of FAS per year of service for service in excess of 20 years of service. Additionally, the FAS period is five years, rather than three, and a cap is imposed on the maximum permissible FAS. Tier 6 members are required to make Basic Member Contributions ("BMC") until they separate from service or until they retire. The BMC rate is dependent on annual wages earned during a plan year and ranges from 3% for salaries less than \$45,000 to 6% for salaries greater than \$100,000. Per Chapter 56 of the Laws of 2022, Tier 6 members become vested with 5 years of credited service.
- Under all service retirement categories, annuities attributable to member contributions are reduced on an actuarial basis for any loans with unpaid balances outstanding at the date of retirement.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

- The QPP provides death benefits and retirement benefits on the occurrence of accidental or ordinary disability.
- During the Spring 2000 session, the State Legislature approved and the State Governor ("Governor") signed laws that provide automatic Cost of Living Adjustments ("COLA") for certain retirees and beneficiaries (Chapter 125 of the Laws of 2000). It also provides additional service credits for certain Tier 1 and Tier 2 members and reduced member contributions for certain Tier 3 and Tier 4 members (Chapter 126 of the Laws of 2000). COLA is payable to all members who are either: (1) at least age 62 and have been retired for at least five years; or (2) at least age 55 and have been retired for at least 10 years. Additionally, COLA is payable to members who retired for disability after being retired for five or more years and beneficiaries receiving accidental death benefits who have been receiving them for at least five years. COLA is one-half of the increase in the CPI-U based on the year ending March 31, rounding to the next higher 0.1%, not less than 1% nor greater than 3% of the first \$18,000 of the sum of the maximum retirement allowance and prior COLA.
- Chapter 56 of the Laws of 2022, signed on April 9, 2022, was passed as part of the budget and provided for the following three relevant parts. Part HH waives RSSL 211 and 212 approval and income limitations on retirees as a result of earnings from employment in public schools in the state. It is deemed repealed June 30, 2023. Part SS excludes certain forms of overtime and extracurricular compensation from the salary used to determine Tier 6 BMC Contribution Rates during the specified period of 2022 through 2024. Part TT reduces the Tier 6 vesting requirement from 10 years to 5 years and allows for retirement with 5 years of service.
- Chapter 721 of 2023 Provides for automatic enrollment in BERS for employees eligible for BERS membership, other than employees provisionally appointed, unless they submit a request to opt out of automatic enrollment by September 30, 2024 or within 90 days of their eligibility for BERS membership, whichever comes later. Effective date July 01, 2024.
- Chapter 551 of the Laws of 2024 dictates an immediate shift in retirement eligibility for UFT-represented NYC Department of Education employees. As of December 11, 2024, new UFT-represented employees can only join TRS. Current UFT-represented members of BERS have until December 11, 2025, to exercise their right to transfer to TRS.

TDA Program Benefits

Contributions to the TDA Program are made by the members only and are voluntary. In order to contribute to the TDA Program, certain active members of the QPP are required to submit a salary reduction agreement and TDA enrollment request. A participant may elect to exclude an amount of his or her compensation from current taxable income (within the maximum allowed by the Internal Revenue Service ("IRS")) by contributing it to the TDA Program. The basic contribution limit for the calendar year 2025 is \$23,500. Participants, who have attained age 50, are permitted to make additional contributions. The additional contribution limit for calendar year 2025 is \$7,500. Additionally, participants can elect to invest their contributions in either the fixed return fund or the variable return fund.

Benefits provided under the TDA Program are derived from participants' accumulated contributions and earnings on those contributions. No contributions are provided by the Employer.

A participant may withdraw all or part of the balance of his or her account at the time of retirement, termination of employment, or under certain hardship conditions. Beginning January 1, 1989, the tax laws restricted withdrawals of TDA contributions and accumulated earnings thereon for reasons other than retirement or termination.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

Contributions made after December 31, 1988, and investment earnings credited after that date, may only be withdrawn by active participants upon attainment of age 59½ or for reasons of hardship (as defined by IRS regulations).

Contributions made on or before December 31, 1989, and earnings credited on or before that date, may be withdrawn by active participants even before age 59½. A member who has received a hardship withdrawal may continue to contribute to the TDA Program for the remainder of the current year.

If a member dies in active service or after retirement while his or her TDA account is in deferral, the full value of his or her account at the date of death is paid to the member's beneficiary(ies) or estate.

When a member resigns before attaining vested rights under the QPP, he or she may withdraw the value of his or her TDA Program account or leave the funds in the account for a period of up to five years after the date of resignation. If a member resigns after attaining vested rights under the QPP, he or she may leave his or her funds in the TDA Program account, accruing earnings until reaching the age at which minimum distributions are required by IRS regulations. Once a member withdraws from the QPP, participation in the TDA Program will cease, and the member will receive a refund of the value of his or her account in the TDA Program.

When a TDA Program participant applies to retire from the QPP and has a positive TDA Program account balance, the participant has three options:

- a. The participant may withdraw the total balance, either by receiving it as a taxable distribution or by rolling it over into an Individual Retirement Account ("IRA");
- b. The participant may defer distribution of the account; or
- c. The participant may elect to receive the balance of the account as a life annuity. The available benefit options depend on the member's Tier.

Beginning January 1, 2024, BERS' TDA participants have the option make contributions on a Roth basis. Roth contributions are taxed when they are made. Roth contributions are not subject to federal or New York State tax when paid out to the participant, since this tax has already been withheld at the time the contribution was made. Any earnings on Roth contributions are entirely free from federal and New York state tax when paid out to the member, as long as the first refund takes place in the fifth year from the participant's first Roth contribution or later.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting - The QPP and the TDA Program use the accrual basis of accounting where the measurement focus is on a flow of economic resources. Revenues are recognized in the accounting period in which they are earned, and expenses are recognized in the period incurred. Contributions from members are recognized when respective employers make payroll deductions from the QPP's members and the TDA Program participants. Employer contributions to the QPP are recognized when due and the Employer has made a formal commitment to provide the contributions. Benefit payments and withdrawals are recognized when due and payable in accordance with the terms of governing the QPP and the TDA Program.

Use of Estimates - The preparation of combining financial statements in conformity with accounting principles generally accepted in the United States of America ("GAAP") requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the combining financial statements and revenues and expenses during the reporting period. Actual results could differ from those estimates.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

Cash and Cash Equivalents - Cash equivalents consist of financial instruments with original maturity dates of three months or less.

Investment Valuation - Investments are reported at fair value. Fair value is defined as the quoted market price at the end of the last trading day for the specified period, except for alternative investments which are considered long term and illiquid in nature. Alternative investments consist of limited partnership structures invested in privately held investments for which exchange quotations are not readily available and are valued at estimated fair value. Fair value at fiscal year-end is based on the fair value of net assets reported in the most recently available partnership's capital account statements from the general partner, adjusted for any subsequent contributions, distributions, management fees and changes in values of foreign currency. They include investments held within Hedge Funds, Private Equity, Real Estate, Opportunistic-Fixed Income, and Infrastructure.

Purchases and sales of securities are reflected on the trade date. Dividend income is recorded on the ex-dividend date. Interest income is recorded as earned on an accrual basis.

Investment Programs - The System's assets are invested in two investment programs. These are the fixed return fund, which is managed by BERS and the variable return fund (consisting primarily of equity securities), which is managed by TRS.

Under the fixed return program, members' TDA Program accounts are credited with the statutory rate of interest, currently 7.0% for UFT members and 8.25% for all other members. TDA Program members and certain Tier 1 and 2 QPP members may transfer their balances between the fixed return fund and the variable return fund on a quarterly basis.

The QPP's assets within the variable return fund are co-invested with those assets of the TDA Program that are earmarked for the variable return fund. These combining financial statements reflect the QPP investment activity in the fixed return fund; as well as the variable return fund.

Income Taxes - Income earned by the QPP and TDA Program is not subject to federal income tax.

Accounts Payable - Accounts payable is principally comprised of amounts owed by BERS for overdrawn bank balances, accrued administrative and investment expenses. BERS's practice is to fully invest cash balances in most bank accounts on a daily basis. Overdrawn balances result primarily from outstanding benefit checks that are presented to the banks for payment on a daily basis and these balances are routinely settled each day.

Accrued Benefits Payable - Accrued benefits payable represent benefits due and unpaid by the QPP and the TDA Program for the Fiscal Year ended on June 30.

Interest (to) from TDA Program's Fixed Return Fund - The statutory interest credited on TDA Program member account balances invested in the fixed return fund is included in the "Interest (to) from TDA Program's."

Inter-Plan Eliminations - Included on the Combining Statements of Fiduciary Net Position and the Combining Statements of Changes in Fiduciary Net Position is an elimination column, the purpose of which is to remove from the statement any transactions involving dealings between reported entities.

Qualified Excess Benefit Arrangement - In April 2023, the BERS Board of Trustees resolved to establish a Qualified Excess Benefit Arrangement ("QEBA") Plan and Trust to pay the excess benefit to any retiree whose retirement benefit, as calculated under the applicable state statutes, would otherwise exceed the limits of Section 415 of the IRC of 1986. The BERS Board appointed the Executive Director of BERS as Administrator of the BERS QEBA Plan and Trust. The Actuary will notify BERS each year which BERS retirees, if any, qualify to receive a benefit in excess of Section 415. As of now, no BERS retirees fall into

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

this category. All benefits paid by the QEBA Plan and Trust will be funded through dedicated employer contributions, which will be held in a separate account from the assets of the QPP.

Securities Lending Transactions - State statutes and Board policies permit the System to lend its investments to broker-dealers and other entities for collateral, for the same securities in the future with a simultaneous agreement to return the collateral in the form of cash, U.S. Treasury and U.S. Government securities. The System's agent lends the following types of securities: short-term securities, common stocks, long-term corporate bonds, U.S. Government and U.S. Government agency bonds, asset-backed securities, and international equities and bonds held in collective investment funds. In return, the System receives collateral in the form of cash, U.S. Treasury and U.S. Government agency securities at 100% to 105% of the principal plus accrued interest for reinvestment. At June 30, 2025 and 2024, management believes that the System has no credit risk exposure to borrowers because the fair value of collateral held by the System equaled or exceeded the fair value of securities lent to the borrowers. The contracts with the System's Securities Lending Agent (the "Agent") require the Agent to indemnify the System as follows: In the situation when a borrower goes into default, the Agent will liquidate the collateral to purchase replacement securities. Any shortfall before the replacement securities cost and the collateral value is covered by the Agent. All Securities loans can be terminated on demand within a period specified in each agreement by either the System or the borrowers. Cash collateral is invested by the securities lending agent using approved Lender's Investment guidelines. The weighted-average maturity is 62.96 days for collateral investments.

The securities lending program in which the System participates only allows pledging or selling securities in the case of borrower default.

GASB Statement No. 28, Accounting and Financial Reporting for Securities Lending Transactions, requires that securities loaned as assets and related liabilities be reported in the statements of fiduciary net position. Cash received as collateral on securities lending transactions and investments made with that cash are reported as assets. Securities received as collateral are also reported as assets if the government entity has the ability to pledge or sell them without a borrower default. Accordingly, the System recorded the investments purchased with the cash collateral as collateral from securities lending with a corresponding liability for securities lending. Securities on loan are carried at market value, the values reported by the QPP as of June 30, 2025 and 2024 are \$529.26 million and \$652.82 million, respectively. As of net position date, the maturities of the investments made with cash collateral on average exceed the maturities of the securities loans by approximately 56.95 days.

Implementation of Governmental Accounting Standards Board (GASB) Statements - GASB Statement No. 72, Fair Value Measurement and Application ("GASB 72") describes fair value as an exit price, requiring investments to be categorized under a fair value hierarchy prescribed by GASB. GASB 72 establishes a hierarchy of inputs used to measure fair value consisting of three levels based on market price observability. Level 1 inputs are quoted prices in active markets for identical assets or liabilities. Level 2 inputs are inputs, other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly. Level 3 inputs are unobservable inputs, and typically reflect management's estimates of assumptions that market participants would use in pricing the asset or liability. GASB 72 also contains note disclosure requirements regarding the hierarchy of valuation inputs and valuation techniques that were used for the fair value measurements.

GASB Statement No. 87, *Leases*, improves the usefulness of governmental financial statements to users by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

consistency of information about governments' leasing activities. Management has evaluated all leases and determined there was no material impact as a result of adoption of GASB Statement No. 87.

GASB Statement No. 97, Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans, clarifies component unit criteria for a potential component unit in the absence of a governing board in determining financial accountability; limits the applicability of financial burden criteria in paragraph 7 of GASB Statement No. 84; and classifies Section 457 Deferred Compensation plans as either a pension plan or other employee benefit plan. The adoption of GASB Statement No. 97 did not have a significant impact on these financial statements.

GASB Statement No. 96, Subscription-Based Information Technology Arrangements ("SBITAs"), established uniform accounting and financial reporting requirements for SBITAs for government end users. The statement defines a SBITA as a contract that conveys control to the right to use another party's information technology software, alone or in combination with tangible capital assets (the underlying IT assets), as specified in the contract for a period of time in an exchange or exchange-like transaction. It establishes how a SBITA results in a right-to-use subscription asset and a corresponding subscription liability. The adoption of GASB Statement No. 96 did not have a significant impact on these financial statements.

GASB Statement No. 100, Accounting Changes and Error Corrections, statement prescribes the accounting and financial reporting for each type of accounting change and error correction. This Statement requires disclosure in notes to financial statements of descriptive information about accounting changes and error corrections. It also requires the information about the quantitative effects on beginning balances of each accounting change and error correction be disclosed in a tabular format to reconcile beginning balances as previously reported to beginning balances as restated. This statement also addresses how information that is affected by a change in accounting principle or error correction should be presented in required supplementary information and supplementary information. The adoption of GASB Statement No. 100 did not have a significant impact on these financial statements.

In June 2022, GASB issued Statement No. 101, *Compensated Absences*. ("GASB 101") The objective of GASB 101, is to better meet the information needs of financial statement users by updating the recognition and measurement guidance for compensated absences. That objective is achieved by aligning the recognition and measurement guidance under a unified model and by amending certain previously required disclosures. This Statement requires that liabilities for compensated absences be recognized for (1) leave that has not been used and (2) leave that has been used but not yet paid in cash or settled through noncash means. GASB 101 is effective for fiscal years beginning after December 15, 2023. The adoption of GASB 101 did not have a significant impact on these financial statements.

In December 2023, GASB issued Statement No. 102, Certain Risk Disclosures ("GASB 102"). The objective of GASB 102 is to provide users of the financial statement with information about risks related to vulnerabilities due to certain concentrations or constraints that are essential to their analyses for making decisions or assessing accountability. Concentration is defined as a lack of diversity related to an aspect of a significant inflow of resources or outflow of resources. The definition for constraint is a limitation imposed on a government by an external party or by formal action of the government's highest level of decision-making authority. GASB 102 is effective for fiscal years beginning after June 15, 2024. The adoption of GASB 102 did not have a significant impact on these financial statements.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

NOTE 3 - INVESTMENTS AND DEPOSITS

The Comptroller of the City of New York (the "Comptroller") acts as an investment advisor to BERS. In addition, BERS employs staff and independent investment consultants as an investment advisor. BERS utilizes several investment managers to manage the long-term debt and equity portfolios. The managers are regularly reviewed, with regard to both their investment performance and their adherence to investment guidelines.

The BERS investment policy statement was ratified by the Board of Trustees in January 2009 and amended in October 2011, January 2013, February 2015, June 2016, April 2020, November 2021 and December 2021. It addresses investment objectives, investment philosophy and strategy, monitoring and evaluating performance, risk management, security lending protocol and rebalancing investment mix. Assets may be invested in fixed income, equity and other vehicles as permitted by RSSL § 176-178(a) and Banking Law § 235, the New York City Administrative Code and the Legal Investments for New York Savings Banks list as published by the New York State Banking Department. Investments up to 35% of total System assets may be made in instruments not expressly permitted by the RSSL.

The System does not possess an investment risk policy statement, nor does it actively manage its assets to specified risk targets. Rather, investment risk management is an inherent function of the System's asset allocation process. QPP and TDA Program assets are diversified over a broad range of asset classes and encompass multiple investment strategies aimed at limiting concentration risk.

State Street Bank and Trust Company ("State Street") is the primary custodian for the fixed return fund. The variable return fund assets are held in custody at JPMorgan Chase Bank.

The information reflected in the credit ratings and in the years to maturity is derived from the Custodian's Risk and Performance Analytics Reporting System. Such information is prepared as a result of the Custodian's Risk Management Analysis.

Concentrations - In accordance with RSSL § 177, no investment in any individual company may represent more than 2% of the Plan's total net assets or 5% of the company's total outstanding shares. Exclusions apply for obligations of the United States, or those for which the faith of the United States is pledged to provide payment of the interest and principal.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

Credit Risk - The possibility of a loss or default resulting from a borrower's inability to repay a loan or fulfill its contractual debt obligations. Portfolios other than U.S. Government and related portfolios, have credit rating limitations. Investment Grade portfolios are limited to mostly ratings, of BBB/Baa2 and above, except that they are also permitted a 10% maximum exposure to BB & B/Ba2 & B2 rated securities. While high yield non-investment grade managers primarily invest in BB & B/Ba2 & B2 rated securities, they can also invest up to 10% of their portfolio in securities rated CCC/Caa2. The quality ratings of the fund's investments, by percentage of the rated portfolio, as described by nationally recognized statistical rating organizations, at June 30, 2025 and 2024 are as follows:

									Mood	ly's Quality	Ratings								
Investment Type Fixed Funds June 30, 2025	Aaa	Aa1	Aa2	Aa3	A1	A2	A3	Baa1	Baa2	Baa3	Ba1	Ba2	Ba3	B1	B2	B3	Caa & Below	Not Rated	Total
U.S. government & agency Mortgage debt securities Corporate bonds Short term:	-% -% 1.01%	31.18% 16.18% 0.05%	0.12% -% 0.29%	0.04% -% 0.51%	-% -% 1.68%	-% -% 1.58%	-% -% 2.58%	-% -% 2.69%	-% -% 4.55%	-% -% 3.47%	-% -% 2.66%	-% -% 3.06%	-% -% 4.13%	-% -% 4.19%	-% -% 2.95%	-% -% 2.20%	-% -% 2.81%	2.18% -% 4.56%	33.52% 16.18% 44.97%
Commercial paper Discount notes & T-Bills Pooled fund	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	1.31% 0.19% 3.83%	1.31% 0.19% 3.83%
Portfolio	1.01%	47.41%	0.41%	0.55%	1.68%	1.58%	2.58%	2.69%	4.55%	3.47%	2.66%	3.06%	4.13%	4.19%	2.95%	2.20%	2.81%	12.07%	100.00%
									Mood	ly's Quality	Ratings								
Investment Type Fixed Funds June 30, 2024	Aaa	_Aa1_	Aa2	Aa3	A1	A2	A3	Baa1	Mood Baa2	ly's Quality Baa3	Ratings Ba1	Ba2	_Ba3	B1	B2	B3	Caa & Below	Not Rated	Total
Fixed Funds	Aaa 30.45% 18.44% 1.07%		Aa2 0.02% -% 0.20%	Aa3 0.12% -% 0.26%	A1 -% -% 1.90%	A2 -% -% 1.50%	A3 -% -% 2.61%	Baa1 -% -% 2.42%			<u> </u>	Ba2 -% -% 3.23%	Ba3 -% -% 4.50%	B1 -% -% 4.21%	B2 -% -% 2.90%	B3 -% -% 2.14%			Total 32.02% 18.44% 44.24%
Fixed Funds June 30, 2024 U.S. government & agency Mortgage debt securities Corporate bonds	30.45% 18.44%	-% -%	0.02%	0.12%	-% -%	-% -%	-% -%	-% -%	Baa2 -% -%	Baa3 -% -%	Ba1 -% -%	-% -%	-% -%	-% -%	-% -%	-% -%	-% -%	1.43% -%	32.02% 18.44%

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

The quality ratings of investments of the variable return fund, by percentage of the rated portfolio, as described by nationally recognized statistical rating organizations, at June 30, 2025 and 2024, are as follows:

	Moody's Quality Ratings																			
Investment Type Variable Funds June 30, 2025	Aaa		Aa2	Aa3	A1	A2	A3	Baa1	Baa2	Ваа3	Ba1	Ba2	Ba3	<u>B1</u>	B2	B3	Caa1	Caa2	Not Rated*	Total
Corporate bonds Short term: U.S. Treasury	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%
bills Money market	-% 17.12% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% -% -%	-% 82.88% -%	-% 100.00% -%
Cash equivalent	-70	-70	-70	-70	-70	-70	-70	- 70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
Portfolio	17.12%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	82.88%	100.00%
									M	loody's Qua	ality Ratings	5								
Investment Type Variable Funds June 30, 2024	Aaa	Aa1	Aa2	Aa3	A1	A2	A3	Baa1	M Baa2	loody's Qua	ality Ratings	Ba2_	Ba3	<u>B1</u>	B2	B3	Caa1	Caa2	Not Rated*	Total
Variable Funds June 30, 2024 Corporate bonds Short term:		<u>Aa1</u> -%			A1%	A2	A3	<u>Baa1</u> -%		-			Ba3 -%	B1%	B2 -%	B3%	<u>Caa1</u> -%	<u>Caa2</u> -%		Total -%
Variable Funds June 30, 2024 Corporate bonds									Baa2	Baa3	Ba1	Ba2							Rated*	

^{*}Certain prior year investment ratings have been reclassified to conform to the current year presentation. Money market funds, previously reported as not rated as of June 30, 2024 have been reclassified as Aaa to conform with the June 30, 2025 presentation.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

Custodial Credit Risk - Deposits are exposed to custodial credit risk if they are uninsured and uncollateralized. Custodial credit risk is the risk that in the event of a failure of the counterparty or depository financial institution, the Funds will not be able to recover the value of its investment or collateral securities that are in the possession of an outside party. Investment securities are exposed to custodial credit risk if the securities are not registered in the name of the Funds and are held by either the counterparty or the counterparty's trust department or agent but not in the name of the Funds. Consistent with the Funds' investment policy, the investments are held by the Funds' custodian and registered in the name of the Funds. All of the Funds' deposits are insured by the Federal Deposit Insurance Corporation ("FDIC") are collateralized by securities held by a financial institution separate from the Funds' depository financial institution. However, the System's cash balances can exceed FDIC insured limits. Non-invested cash is swept into a State Street Short-Term Investment Intraday account, which is not FDIC insured.

Interest Rate Risk - The risk that the value of debt securities will be affected by fluctuations in market interest rates. Although there is no formal interest rate risk management policy, the duration of the portfolio, relative to the duration of the portfolio's benchmark, is monitored by the Comptroller's Bureau of Asset Management. The lengths of investment maturities for fixed return fund (in years), as shown by the percent of the rated portfolio, at June 30, 2025 and 2024 are as follows:

		Inve	estment Maturit	ties	
Years to Maturity Investment Type June 30, 2025	Fair Value	Less Than One Year	One to Five Years	Six to Ten Years	More Than Ten Years
U.S. government & agency Mortgage debt securities Corporate bonds Short term:	33.54% 16.17 44.96	-% - 0.59	21.96% 0.19 23.45	4.95% 0.13 10.76	6.63% 15.85 10.16
Commercial paper Discount notes & T-bills Pooled fund	1.31 0.19 3.83	1.31 0.19 3.83	- - -	- - -	
Portfolio	100.00%	5.92%	45.60%	15.84%	32.64%
		Inve	estment Maturit	ties	
Years to Maturity Investment Type June 30, 2024	Fair Value	Less Than One Year	One to Five Years	Six to Ten Years	More Than Ten Years
U.S. government & agency Mortgage debt securities Corporate bonds Short term: Commercial paper Discount notes & T-bills	32.03% 18.44 44.23 0.95 0.87	-% - 0.55 0.95 0.87	19.97% 0.10 24.14	5.14% 0.19 10.30	6.92% 18.15 9.24
Pooled fund	3.48	3.48	<u> </u>		

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

The lengths of investment maturities (in years) of the variable return fund, as shown by the percent of the rated portfolio, at June 30, 2025 and 2024 are as follows:

		Inv	estment Maturit	ies	
Years to Maturity Investment Type June 30, 2025	Fair Value	Less Than One Year	One to Five Years	Six to Ten Years	More Than Ten Years
Corporate bonds Short term:	-%	-%	-%	-%	-%
U.S. Treasury bills	-	-	-	-	-
Money market	100.00	100.00	-	-	-
Cash equivalent					
Portfolio	100.00%	100.00%	-%	-%	-%
		Inv	estment Maturit	ies	
Years to Maturity Investment Type June 30, 2024	Fair Value	Less Than One Year	estment Maturit One to Five Years	Six to Ten Years	More Than Ten Years
Investment Type	Fair Value	Less Than	One to Five	Six to Ten	
Investment Type June 30, 2024 Corporate bonds		Less Than One Year	One to Five Years	Six to Ten Years	Ten Years
Investment Type June 30, 2024 Corporate bonds Short term:		Less Than One Year	One to Five Years	Six to Ten Years	Ten Years
Investment Type June 30, 2024 Corporate bonds Short term: U.S. Treasury bills	-% -	Less Than One Year -%	One to Five Years	Six to Ten Years	Ten Years

Foreign Currency Risk - Foreign currency risk is the risk that changes in the exchange rates will adversely impact the fair value of an investment. Currency risk is present in underlying portfolios that invest in foreign stocks and/or bonds. The currency markets are effective diversifiers in a total portfolio context; therefore, the System has numerous managers that invest globally. In general, currency exposure is viewed as a benefit for its diversification reasons and not as an inherent risk within the portfolio. The System has no formal foreign currency risk policy.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

In addition, the System has investments in foreign stocks and/or bonds denominated in foreign currencies. The System's foreign currency exposures as of June 30, 2025 and 2024 in the fixed return fund are as follows (amounts in thousands of U.S. dollars):

Trade Currency	Ju	ne 30, 2025	Ju	ne 30, 2024
Euro Currency	\$	572,837	\$	475,299
Hong Kong Dollar	Ψ	143,751	Ψ	109,853
Japanese Yen		126,967		111,971
New Taiwan Dollar		104,576		94,326
British Pound Sterling		87,037		82,628
Indian Rupee		85,782		80,674
Swiss Franc		57,340		53,200
South Korean Won		52,071		43,647
Canadian Dollar		29,737		28,701
Australian Dollar		29,611		30,365
Danish Krone		27,313		25,792
Swedish Krona		25,799		26,985
Singapore Dollar		21,179		16,350
Chinese Yuan (Offshore)		18,277		17,289
Brazilian Real		14,509		17,924
UAE Dirham		12,850		8,034
Chinese Renminbi		9,700		6,204
South African Rand		8,987		9,287
Polish Zloty		8,973		4,245
Thailand Baht		6,297		4,721
Turkish Lira		5,829		7,098
Mexican Peso		5,379		7,134
Hungarian Forint		4,406		3,077
Norwegian Krone		4,369		6,102
Indonesian Rupiah		4,346		6,890
Kuwaiti Dinar		3,578		756
Qatari Rial		1,724		1,545
Malaysian Ringgit		1,514		3,608
Philippine Peso		1,298		103
New Israeli Shekel		728		755
Chilean Peso		690		73
Romanian Leu		594		-
Saudi Arabian Ryal		235		70
Czech Koruna		113		79
Peruvian Nuevo Sol		59		11
New Zealand Dollar		34		53
Egyptian Pound		20		89
Colombian Peso		3		3
	\$	1,478,512	\$	1,284,941
	<u>Ψ</u>	., 5,5 12	<u>*</u>	.,_0 ,,0 , ,

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

The foreign currency exposures of the variable return funds as of June 30, 2025 and 2024 are as follows (amounts in thousands of U.S. dollars):

Trade Currency	Jur	ne 30, 2025	Jun	e 30, 2024
Euro Currency	\$	56,907	\$	42,015
Japanese Yen		34,051		25,125
British Pound Sterling		23,793		21,639
Hong Kong Dollar		13,861		10,998
Swiss Franc		13,746		12,359
Taiwan Dollar		9,755		10,062
Indian Rupee		9,437		10,275
Australian Dollar		8,554		5,664
South Korean Won		7,868		9,264
Swedish Krona		5,445		3,769
Canadian Dollar		4,529		4,182
Danish Krone		3,475		5,279
South African Rand		3,291		3,232
Singapore Dollar		2,465		1,754
UAE Dirham		2,352		1,424
Brazilian Real		2,163		1,753
Mexican Nuevo Peso		1,813		1,750
Chinese Renminbi (Yuan)		1,773		1,702
Indonesian Rupiah		1,045		1,212
Polish Zloty		1,000		658
Norwegian Krone		997		1,095
Thailand Baht		933		1,442
Saudi Arabian Ryal		864		603
Israeli Shekel		770		258
Russian Ruble		731		767
Egyptian Pound		450		462
New Zealand Dollar		412		283
Philippine Peso		199		149
Malaysian Ringgit		120		254
Hungarian Forint		57		47
Chilean Peso		51		3
Turkish Lira		45		156
Czech Koruna		15		-
Peruvian Nuevo Sol		6		3
Chinese Yuan (Offshore)		1		1
Total	\$	212,974	\$	179,639

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

Securities Lending Transactions: Credit Risk - The quality ratings of investments held as collateral for Securities Lending at June 30, 2025 and 2024 are as follows:

Investment Type and Fair Value Securities Lending Transactions June 30, 2025 (In thousands)		Fund				Moodv's Qu	iality Ratings	i					
(III tilousalius)	Aaa	Aa3	A1	A2	A3	Baa1	Ba		3	Caa	Са	Not Rated	Total
U.S. government Short term: Reverse repurchase agreements	\$ -	\$ 196,513	\$ 36,241	\$ 34,476	\$ -	\$ 7,224	\$ -	\$	_	\$ -	\$ -	\$ 190,148	\$ 464,602
Money market	20,012	-	-	-	-	-	-	•	-	-	-	1,648	21,660
US agency Cash or cash equivalent Under/over invested cash	-	54,029	-	-	-	-	-		-	-	-	-	54,029
collateral												(6)	(6)
Total	\$ 20,012	\$ 250,542	\$ 36,241	\$ 34,476	\$ -	\$ 7,224	\$ -	\$		\$ -	\$ -	\$ 191,790	\$ 540,285
Percent of securities lending portfolio	3.70%	46.37%	6.71%	6.38%	-%	1.34%	-9	6	-%	-%	-%	35.50%	100.00%
Investment Type and Fair Value Securities Lending Transactions June 30, 2024 (In thousands)		Fund				Moody's Qu	uality Ratings	1					
,	Aaa	Aa3	A1	A2	A3	Baa1	Ва		3	Caa	Ca	Not Rated	Total
U.S. government Short term: Reverse repurchase													
agreements Money market US agency Cash or cash equivalent	\$ - 14,408 -	\$ 301.885 - - 66,656	\$ 19,299 - - -	\$ 27,598 - - -	\$ - - - -	\$ 9,341 - - -	\$ - - -	\$	- - -	\$ - - - -	\$ - - -	\$ 208,050 5,739 13,587	\$ 566,173 20,147 13,587 66,656
Under/over invested cash collateral												(6)	(6)
Total	\$ 14,408	\$ 368,541	\$ 19,299	\$ 27,598	\$ -	\$ 9,341	\$ -	\$		\$ -	\$ -	\$ 227,370	\$ 666,557
Percent of securities lending portfolio	2.16%	55.29%	2.90%	4.14%	-%	1.40%	-9	6	-%	-%	-%	34.11%	100%

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

Investment Type and Fair Value - Variable Return Fund Securities Lending Transactions
June 30, 2025

Total

97.59%

By percent

Securities Lending Transac June 30, 2025 (In thousands)	Moody's Quality Ratings Not																		
	Aaa	Aa1	Aa2	Aa3	A1	A2	A3	Baa1	Baa2	Baa3	Ba1	Ba2	Ва	B1	B2	В3	Caa	Not Rated	Total
U.S. government Short term: U.S. Treasury bills &	\$ 944	\$ 57,109	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 58,053
money market Repurchase	2,731	641	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,372
agreements Uninvested																		1,710	1,710
Total	\$ 3,675	\$ 57,750	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,710	\$ 63,135
By percent	5.82%	91.47%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	-%	2.71%	100.00%
Investment Type and Fair \ Securities Lending Transac June 30, 2024		e Return Fu	nd						Moo	dy's Qualit	v Ratings								
(In thousands)	Aaa	Aa1	Aa2	Aa3	A1	A2	A3	Baa1	Baa2	Baa3	Ba1	Ba2	Ва	B1	B2	В3	B Ca	Not a Rated	i Total
U.S. government Short term:	\$ 61,723	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$ 61,723
U.S. Treasury bills & money market Repurchase	547	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 547
agreements Uninvested												· 	<u> </u>	<u> </u>	<u>-</u>	<u> </u>	<u>-</u>	- 1,50 -	36 1,536

-%

-%

\$ 63,806

100.00%

2.41%

-%

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

Interest Rate Risk - The lengths of investment maturities of the collateral for Securities Lending at June 30, 2025 and 2024 are as follows:

				Investm	nent Ma	turities (ir	Years)			
Fixed Return Fund June 30, 2025 (In thousands)	F	air Value	_	ess Than One Year		to Five ears		o Ten ears	More Than Ten Years	
Short term: Tri Party Repo Money market Cash or cash equivalent US agency Under/over invested cash Collateral	\$	464,602 21,660 54,029 - (6)	\$	464,602 21,660 54,029 - (6)	\$	- - - -	\$	- - - -	\$	- - - -
Total	\$	540,285	\$	540,285	\$	-	\$	-	\$	-
By percent		100.00%		100.00%		-%		-%		-%
				Investm	nent Ma	turities (ir	n Years)			
Fixed Return Fund June 30, 2024 (In thousands)	F	air Value	_	ess Than One Year		to Five ears		o Ten ears	More Ten \	Than ⁄ears
Short term: Tri Party Repo Money market Cash or cash equivalent US agency Under/over invested cash Collateral	\$	566,173 20,147 66,656 13,587 (6)	\$	566,173 20,147 66,656 13,587 (6)	\$	- - - -	\$	- - - -	\$	- - - - -
By percent		100.00%		100.00%		-%		-%		-%

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

Years to Maturity	Investment Maturities (in Years)										
Variable Return Fund June 30, 2025 (In thousands)	Fa	air Value		ss Than ne Year	Or	ne to Five Years	Si	ix to Ten Years	More Than Ten Years		
U.S. government Short term:	\$	58,053	\$	4,701	\$	31,297	\$	9,427	\$	12,628	
Repurchase agreements U.S. Treasury & money		1,710		1,710		-		-		-	
market		3,372		3,372					-		
Total	\$	63,135	\$	9,783	\$	31,297	\$	9,427	\$	12,628	
By percent		100.00%		15.50%		49.57%		14.93%		20.00%	
Years to Maturity				Investn	nent N	/laturities (ir	Yea	rs)			
Variable Return Fund June 30, 2024 (In thousands)	Fa	air Value		ss Than ne Year	Or	ne to Five Years		ix to Ten Years		ore Than en Years	
U.S. government Short term:	\$	61,723	\$	4,472	\$	32,498	\$	12,231	\$	12,522	
Repurchase agreements		1,536		1,536		-		-		-	
U.S. Treasury & money market		547		547		<u>-</u>					
Total	\$	63,806	\$	6,555	\$	32,498	\$	12,231	\$	12,522	
By percent		100.00%		10.27%		50.93%		19.17%		19.63%	

Rate of Return - For the years ended June 30, 2025 and 2024, the annual money weighted rate of return on the System's fixed return fund investments, net of investment expense, was 10.54% and 10.51%, respectively. The money-weighted rate of return expresses investment performance, net of investment expense adjusted for the changing amounts invested.

In Fiscal Year 2015, the System adopted GASB 72. This standard was issued to improve accounting and financial reporting by establishing consistent definitions and guidance for measuring and disclosing fair value in governmental financial statements.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

The System categorizes its fair value measurements within the fair value hierarchy established by GAAP. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The System has the following recurring fair value measurements as of June 30, 2025 and 2024:

GASB 72 - Disclosure
Fixed Return Funds
Investments - at fair value
(In thousands)

Investments - at fair value (In thousands)	2025													
()	Level 1													
Short-term investments: Commercial paper	\$ -	\$ 34,999	\$ -	\$ 34,999										
Short-term investment fund U.S. Treasury bills and discount notes	-	101,614 5,122	-	101,614 5,122										
Debt (fixed income) securities: Bank loans	_	24,472	298	24,770										
Corporate and other Mortgage debt securities	-	1,153,780 421,873	8,021 -	1,161,801 421,873										
Treasury inflation-protected securities U.S. government and agency	- -	893,689	-	893,689										
Equity securities	4,350,144	-	3,287	4,353,431										
Collective trust funds:														
Bank loans	-	-	208	208										
Corporate and other	<u>-</u>	442	10,798	11,240										
Domestic equity	50,874	-	86	50,960										
International equity	3,010	0.004	-	3,010										
Mortgage debt securities		9,234	·	9,234										
Total investments in the fair value hierarchy	\$ 4,404,028	\$ 2,645,225	\$ 22,698	7,071,951										
Investments measured at NAV				3,087,509										
Total investments				\$ 10,159,460										

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

GASB 72 - Disclosure Fixed Return Funds Investments - at fair value

(In thousands)	2024												
(1 1 1 1 1 1 1	Level 1	Level 2	Level 3	Total									
Short-term investments: Commercial paper Short-term investment fund U.S. Treasury bills and discount notes	\$ - - -	\$ 25,000 91,488 22,890	\$ - -	\$ 25,000 91,488 22,890									
Debt (fixed income) securities: Bank loans Corporate and other Mortgage debt securities Treasury inflation-protected securities U.S. government and agency	- - - -	21,163 1,123,448 476,764 10,696 832,533	394 8,379 - -	21,557 1,131,827 476,764 10,696 832,533									
Equity securities	3,851,480	-	5,958	3,857,438									
Collective trust funds: Bank loans Corporate and other Domestic equity International equity Mortgage debt securities	61,337 2,655 -	462 - - 8,926	183 10,723 124 1	183 11,185 61,461 2,656 8,926									
Total investments in the fair value hierarchy	\$ 3,915,472	\$ 2,613,370	\$ 25,762	6,554,604									
Investments measured at NAV				2,742,100									
Total investments				\$ 9,296,704									

The below table summarizes the assets that measure fair market value using net asset value ("NAV") as a practical expedient (In thousands):

							Redemption	Redemption Notice
	As of Ju	ne 30,	2025	As of Ju	ne 30,	2024	Frequency	Period
		U	nfunded		U	nfunded	(Ranges if	(Ranges if
Asset	Fair Value	Con	nmitments*	Fair Value	Com	nmitments*	Eligible)	Eligible)
Infrastructure	\$ 496,721	\$	322,123	\$ 399,357	\$	346,623	N/A	N/A
Private equity	1,183,912		543,581	1,150,907		595,793	N/A	N/A
Private real estate	834,835		253,641	754,183		338,232	Quarterly	30 – 90 days
Opportunistic								
fixed income	554,433		390,693	420,983		250,397	N/A	N/A
Fixed income investment								
company	17,608		-	16,670		-	Monthly	15 days
, ,							,	•
	\$ 3,087,509	\$	1,510,038	\$ 2,742,100	\$	1,531,045		

^{*} Unfunded commitments include capital commitment amounts that the System is obligated to fund upon the occurrence of certain trigger events as defined in the relevant investments' partnership agreement.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

Equity, Debt Securities and Short-Term Investments - Equity securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets issued by pricing vendors for these securities. Debt, equity securities, and short-term investments classified in Level 2 of the fair value hierarchy are valued using prices determined by the use of matrix pricing techniques maintained by the various pricing vendors for these securities. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices. Debt and equity securities classified in Level 3 of the fair value hierarchy are securities whose stated market price is unobservable by the marketplace; many of these securities are priced by the issuers or industry groups for these securities. Fair value is defined as the quoted market value on the last trading day of the period. These prices are obtained from various pricing sources by the System's custodian bank.

Collective Trust Funds - Collective trust funds are separately managed accounts which are owned 100% by The City's pension systems. The investments underlying the collective trust funds are presented as Level 1, Level 2 or Level 3 based on their respective fair value hierarchy classifications.

Alternative Investments - Alternative investments include Private Equity, Real Estate, Opportunistic Fixed Income, Infrastructure Investments, and a Fixed Income Investment Company. These are investments for which exchange quotations are not readily available and are valued at estimated fair value by the General Partner ("GP").

Alternative investments are measured at fair value using the NAV as a practical expedient and are not classified in the fair value hierarchy. The fair value quantities presented in the table below align with the amounts shown in the entity's financial statements.

Fair value is determined by the GP or the fund administrator using one or more valuation methodologies outlined in GASB 72, depending upon the availability of data required by each methodology. In some cases, the GP may use multiple approaches to estimate a valuation range.

Because of the subjective nature of estimated fair value of the private investments, such value may differ significantly from the values that would have been used had a ready market existed for these investments. Distributions from each fund will be received as the underlying investments of the funds are liquidated. It is expected that the underlying assets of the funds will generally be liquidated within 10 years but in some cases can take longer.

Certain alternative investments are not fully funded upon subscribing to the investment. The GP can draw down or call for capital as the fund goes into more investments or when the need arises such as expenses associated with the partnership. The residual balance of uncalled capital is also known as unfunded commitments which are restricted to the maximum amount of the limited partners' total committed amount.

The total unfunded commitments for the alternative investments as of June 30, 2025 and 2024 amounted to \$1.51 billion and \$1.52 billion, respectively.

GASB 72 - Disclosure Variable Return Funds (In thousands)

,	Level 1	Level 2	Level 3	Total							
Variable return funds: Short-term investments	<u> </u>	\$ 7.581	\$ -	\$ 7.581							
Equities	1,007,355	87	\$ - 769	1,008,211							
Total	\$ 1,007,355	\$ 7,668	\$ 769	\$ 1,015,792							

2025

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

GASB 72 - Disclosure Variable Return Funds (In thousands)

(In thousands)	2024											
,	Level 1	Level 2	Level 3	Total								
Variable return funds: Short-term investments Equities	\$ - 886,344	\$ 6,833 13,744	\$ 1 8	\$ 6,834 900,096								
Total	\$ 886,344	\$ 20,577	\$ 9	\$ 906,930								

Level 1 - Valued using prices quoted in active markets.

Level 2 - Valued using a matrix pricing technique: based on relationship to benchmark quoted prices.

Level 3 - Valued using discounted cash flow techniques.

NOTE 4 - CONTRIBUTIONS AND ACTUARIAL ASSUMPTIONS

The financial objective of the QPP is to fund members' retirement benefits during their active service and to establish employer contribution rates which, expressed as a percentage of annualized covered payroll, will remain approximately level from year to year. The Employer contributes amounts that, together with member contributions and investment income, would ultimately be sufficient to accumulate assets to pay benefits when due.

Contributions to the TDA program are made on a voluntary basis by certain members of the QPP.

Member Contributions

- Members who joined the QPP prior to July 1, 1973 ("Tier 1") contribute on the basis of a normal rate of
 contribution which is assigned by the QPP at membership, and which is dependent upon age and
 actuarial tables in effect at the time of membership. Tier 1 members can also make Increased Take
 Home Pay ("ITHP") contributions, for which they can receive an additional annuity after retirement.
- Members who joined after July 1, 1973 and before July 27, 1976 ("Tier 2") also contribute on the basis
 of a normal rate of contribution which is assigned by the QPP at membership, and which is dependent
 upon age and actuarial tables in effect at the time of membership. Note that the actuarial tables are
 different in Tier 2. Tier 2 members can also make ITHP contributions, for which they can receive an
 additional annuity after retirement.
- Members who joined after July 27, 1976 and before April 1, 2012 ("Tier 4") contribute 3% of salary until the earlier of the 10th anniversary of their membership date, or upon the completion of 10 years of credited service, except members of the Chapter 504 55/27 plan contribute Basic Member Contributions for the first 27 years of credited service. Certain Tier 4 members are enrolled in special early retirement plans and must, therefore, also make Additional Member Contributions ("AMC"), depending on the specific plan.
- Members who joined on or after April 1, 2012 ("Tier 6") are required to make Basic Member Contributions ("BMC") until they separate from service or until they retire. The BMC rate is dependent on annual wages earned during a plan year and ranges from 3% for salaries less than \$45,000 to 6% for salaries greater than \$100,000. Certain Tier 6 members are enrolled in special early retirement plans and must, therefore, also make Additional Member Contributions ("AMC"), depending on the specific plan.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

 For members of Tier 6 who earned certain forms of overtime and extracurricular compensation during 2020 through 2023, these earnings are excluded from the salary used to determine their Tier 6 BMC Contribution Rates for the period from 2023 through 2024.

Employer Contributions - Actuarially required contributions ("Actuarial Contributions") to the QPP, determined by the System's Chief Actuary of the Office of the Actuary (the "Actuary") in accordance with State statutes and City laws, are generally funded by the Employer within the appropriate fiscal year.

NOTE 5 - QPP NET PENSION LIABILITY

The components of the net pension liability of the Employers at June 30, 2025 and 2024 were as follows:

(In thousands)	 2025	2024
Total pension liability Fiduciary net position *	\$ 7,434,081 7,624,616	\$ 7,028,577 6,848,121
Employers' net pension liability	\$ (190,535)	\$ 180,456
Fiduciary net position as a percentage of the total pension liability	102.56%	97.43%

^{*} Such amounts represent the preliminary Systems' fiduciary net position and may differ from the final Systems' fiduciary net position.

The total pension liability as of June 30, 2025 and 2024 was calculated from the actuarial valuations as of June 30, 2024 (Preliminary) and June 30, 2023 (Preliminary), respectively, that were rolled forward to develop the total pension liability to the respective fiscal year end. The following actuarial assumptions were applied to all periods included in the measurement:

Projected Salary Increases	In general	merit and	promotion increase	plus assumed General

Wage Increases of 3.0% per annum.

Investment Rate of Return 7.0% per annum, net of Investment Expenses.

COLAs 1.5% per annum for AutoCOLA.

2.5% per annum for Escalation.

The above assumptions were developed assuming a long-term Consumer Price Inflation assumption of 2.5% per annum.

Pursuant to Section 96 of the New York City Charter, studies of the actuarial assumptions used to value liabilities of the five actuarially-funded New York City Retirement System ("NYCRS") are conducted every two years. The most recent experience study was performed by Milliman and included experience through June 30, 2021.

On January 24, 2019, the Actuary issued a Report titled "Proposed Changes in Actuarial Assumptions and Methods used in Determining Employer Contributions for Fiscal Years Beginning on and After July 1, 2018 for the New York City Board of Education Retirement System." The actuarial assumptions and methods described in that report are referred to as the "2019 A&M."

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

On July 16, 2021, the Actuary issued a memorandum titled "Proposed Changes to Actuarial Assumptions and Methods." The actuarial assumptions and methods described in that memorandum amend certain assumptions and methods from the 2019 A&M. This revised set of actuarial assumptions and methods are referred to as the "Revised 2021 A&M."

The June 30, 2024 total pension liability was calculated from the Preliminary June 30, 2023 actuarial valuation, which was based on the Revised 2021 A&M.

The June 30, 2025 total pension liability was calculated from the Preliminary June 30, 2024 actuarial valuation (adjusted for Chapter 56 of the Laws of 2023 and certain other post-valuation refinements), which was based on the Revised 2021 A&M.

The Entry Age Normal ("EAN") cost method of funding is utilized by the System's Actuary to calculate the contribution required of the Employer.

Under this method, the Present Value ("PV") of Future Benefits ("PVFB") of each individual included in the actuarial valuation is allocated on a level basis over the earnings (or service) of the individual between entry age and assumed exit age(s). The Employer portion of this PVFB allocated to a valuation year is the Normal Cost. The portion of this PVFB not provided for at a valuation date by the PV of Future Normal Costs or future member contributions is the Accrued Liability ("AL").

The excess, if any, of the AL over the Actuarial Value of Asset ("AVA") is the Unfunded Accrued Liability ("UAL").

Under this method, actuarial gains and losses, as they occur, reduce and increase the UAL and are explicitly identified and amortized.

Increases or decreases in obligations due to benefit changes, actuarial assumption changes, and actuarial method changes are also explicitly identified and amortized.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

Expected Rate of Return on Investments

The long-term expected rate of return on QPP 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 QPP investment expenses and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected real rates of return by the target asset allocation percentage and by adding expected inflation. The target asset allocations and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table as of June 30, 2025 and 2024:

	As of June	e 30, 2025	As of June	e 30, 2024
		Long-Term Expected		Long-Term Expected
	Target Asset	Real Rate of	Target Asset	Real Rate of
Asset Class	Allocation	Return	Allocation	Return
Public markets				
U.S. public market equities	34.0%	5.8%	34.0%	6.3%
Developed public market equities	9.0	5.9	9.0	6.4%
Emerging public market equities	4.0	7.1	4.0	7.6%
Fixed income	28.0	2.1	28.0	2.0%
Private markets (alternative investments)				
Private equity `	8.0	9.3	8.0	9.5%
Private real estate	8.0	3.3	8.0	3.2%
Infrastructure	4.0	5.8	4.0	5.7%
Opportunistic-fixed income	5.0	5.8	5.0	5.9%
Total	100.0%		100.0%	

Discount Rate

The discount rate used to measure the total pension liability was 7%. The projection of cash flows used to determine the discount rate assumed 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 QPP's fiduciary net position was projected to be available to make all projected future benefit payments of current active and non-active QPP members. Therefore, the long-term expected rate of return on QPP investments was applied to all periods of projected benefit payments to determine the total pension liability.

The following presents the net pension liability of the Employers, calculated using the discount rate of 7.0%, as well as what the Employers' net pension liability would be if it were calculated using a discount rate that is one-percentage point lower (6.0%) or one-percentage point higher (8.0%) than the current rate as of June 30, 2025 and 2024:

(In thousands)	19	% Decrease (6.0%)	Dis	scount Rate (7.0%)	1% Increase (8.0%)			
Employers' net pension liability - June 30, 2025	\$	1,357,792	\$	(190,535)	\$	(1,388,813)		
Employers' net pension liability - June 30, 2024	\$	1,646,706	\$	180,456	\$	(854,277)		

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

NOTE 6 - MEMBER LOANS

Members of the QPP are permitted to borrow up to 75% of their employee contribution account balances, including accumulated interest, subject to the limitations of Section 72 of the IRC. The balance of QPP member loans receivable on June 30, 2025 and 2024 is \$58.51 million and \$55.18 million, respectively. When a member withdraws from the QPP with an outstanding QPP loan balance, this outstanding QPP loan balance will be deducted from the refund of the member's contribution balance. When a member retires with an outstanding QPP loan balance, the member's retirement benefit will be reduced by the actuarial value of the amount of the outstanding QPP loan balance, unless this balance is paid off.

Members of the TDA Program are permitted to borrow up to 75% of their TDA Program account balances, including accumulated interest, subject to the limitations of Section 72 of the IRC. The balance of TDA Program member loans receivable at June 30, 2025 and 2024 is \$47.44 million and \$45.30 million, respectively.

NOTE 7 - RELATED PARTIES

The Comptroller has been appointed by law as custodian for the assets of the QPP and the TDA Program. QPP fixed return fund securities are held by certain banks under custodial agreements with the Comptroller. The Comptroller, the Financial Information Services Agency ("FISA"), and the Office of Payroll Administration ("OPA") also provides cash receipt and cash disbursement services to the System. Actuarial services are provided to the System by the New York City Office of the Actuary. The City's Corporation Counsel provides legal services to the System. Other administrative services are also provided by The City. Costs of \$3.02 million and \$3.49 million were incurred on behalf of the System by other City agencies, primarily the Comptroller's Office for 2025 and 2024, respectively. The fixed return fund assets of the QPP are co-invested with those of the TDA Program and TRS (see Note 2). TRS holds the assets of the variable return fund.

NOTE 8 - ADMINISTRATIVE EXPENSES

In Fiscal Years 2025 and 2024, as per Chapter 307 of the New York State Laws of 2002, the System provided BERS with corpus funding for administrative expenses in the amount of \$41.01 million and \$40.54 million, respectively.

In August 2019, the System entered into a sub-sublease agreement for office space with a duration of six years and seven months, entailing a total commitment of approximately \$11.18 million over the lease term. Rent expense for the year ending June 30, 2025, amounted to \$1.99 million under this lease agreement.

Capital assets are recorded at their original cost and are systematically depreciated using a straight-line method over their estimated useful lives. The ERP system was capitalized at \$54.01 million. As of June 30, 2025, the accumulated amortization stands at \$30.46 million.

In accordance with GASB 96, government entities engaged in SBITA (Software Business-Related Intangible Asset) agreements with software vendors are required to report both a subscription asset and a corresponding liability on their financial statements. As of June 30, 2025, the SBITA Assets are valued at \$3.71 million, with amortization amounting to \$2.76 million.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

NOTE 9 - CONTINGENT LIABILITIES AND OTHER MATTERS

Contingent Liabilities - The System has claims pending against it and has been named as a defendant in lawsuits and also has certain other contingent liabilities. Management of the System, on the advice of legal counsel, believes that such proceedings and contingencies will not have a material effect on the net position of the System or changes in the net position of the System. Under the existing State statutes and City laws that govern the functioning of the System, increases in the obligations of the System to members and beneficiaries ordinarily result in increases in the obligations of the New York City Board of Education to the System.

Actuarial Audit - Pursuant to Section 96 of the New York City Charter, studies of the actuarial assumptions used to value liabilities of the five actuarially-funded NYCRS are conducted every two years.

Revisions to Actuarial Assumptions and Methods - In accordance with the Administrative Code of the City of New York ("ACNY") and with appropriate practice, the Boards of Trustees of the five actuarially-funded NYCRS are to periodically review and adopt actuarial assumptions as proposed by the Actuary for use in the determination of Employer Contributions.

Bolton, Inc. published their study in June 2019. They analyzed the experience for the 4-year and 10-year periods ended June 30, 2017 and made recommendations with respect to the actuarial assumptions and methods based on their analysis. Based in part on these recommendations, the Actuary proposed new assumptions and methods for use in determining Employer Contributions for Fiscal Years beginning on and after July 1, 2018. These assumptions and methods have been adopted by the Board of Trustees during Fiscal Year 2019. These assumptions and methods were revised in Fiscal Year 2021 and collectively, this current set of assumptions is known as the Revised 2021 A&M.

Milliman published their study in January of 2025.

New York State Legislation (only significant laws since Fiscal Year 2012 included)

Chapter 18 of the Laws of 2012 ("Chapter 18/12") placed certain limitations on the Tier 3 and Tier 4 benefits available to participants hired on and after April 1, 2012 in most New York State PERS, including BERS. These changes are sometimes referred to as Tier 6.

Chapter 3 of the Laws of 2013 ("Chapter 3/13") implemented changes in the actuarial procedures for determining Employer Contributions beginning Fiscal Year 2012. In particular, Chapter 3/13 continued the One-Year Lag Methodology ("OYLM"), employed the Entry Age Actuarial Cost Method ("EAACM"), established an Actuarial Interest Rate ("AIR") assumption of 7.0% per annum, net of investment expenses, and defined the amortization of Unfunded Actuarial Accrued Liabilities ("UAAL").

Chapter 489 of the Laws of 2013 extended the Notice of Participation filing deadline to September 11, 2014 for vested members to file a sworn statement indicating participation in the World Trade Center Rescue, Recovery and Clean-up Operations.

Chapter 427 of the Laws of 2014 ("Chapter 427/14") provides non-contributory retirement service credit for members called to active military duty on or after September 11, 2001 and prior to January 1, 2006 who did not receive their full salary from a participating employer and are otherwise eligible to receive retirement service credit for such service. Such member would not be required to make member contributions to receive such credit.

Chapter 510 of the Laws of 2015 ("Chapter 510/15") clarifies for Tier 6 the definition of multiple employers for the purpose of exclusion of wages and changes the Plan year for contributions from plan year April 1 to March 31 to plan year January 1 to December 31.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

Chapter 41 of the Laws of 2016 was enacted on May 31, 2016. This amendment removes the specified periods of time, medal requirements, and theaters of operation in which military service would had to have been rendered for a service purchase pursuant to RSSL § 1000. Accordingly, for a member to be eligible to purchase service credit pursuant to RSSL § 1000 for pre-membership military service, the member need only have been honorably discharged from the military; all other requirements of RSSL § 1000 remain the same. This law is not retroactive and does not permit retired members to purchase service credit.

Chapter 326 of the Laws of 2016, enacted on September 11, 2016, extends the deadline to file a Notice of Participation in the World Trade Center Rescue, Recovery and Clean-up Operations to September 11, 2018. Proper filing of a Notice of Participation is a requirement for a member to be eligible for a World Trade Center disability or death benefit.

Chapter 438 of the Laws of 2016, enacted on November 14, 2016, amends Retirement and Social Security Law Section 43 to eliminate restrictions upon transferring between public retirement systems.

Chapter 71 of the Laws of 2017, enacted on June 29, 2017, continues for Fiscal Year 2019, the Actuarial Interest Rate assumption of 7.0% per annum used to determine employer contributions to the New York City Pension Funds and Retirement Systems. This act also extends through Fiscal Year 2019, the interest rate of 8.25% per annum to credit interest on Tier 1 and Tier 2 member contributions and Increased-Take-Home-Pay ("ITHP") Reserves.

Chapter 266 of 2018 extends the time for members or eligible beneficiaries to file a Notice of Participation in World Trade Center Rescue, Recovery, and Cleanup Operations to September 11, 2022.

Chapter 59 of the Laws of 2019 revises the composition of the Board of Education of The City of New York, and, therefore, the BERS Board of Trustees, to include one additional mayoral appointee and one member to be elected by community district education council presidents. This provision took effect on July 1, 2020.

Chapter 589 of the Laws of 2019 increases the amount of money a retiree may earn in a position of public service in the year 2020 and thereafter to \$35,000 from \$30,000.

Chapter 76 of the Laws of 2019 extends for two fiscal years, until June 30, 2021, the 7% rate of interest used by the Chief Actuary for BERS in valuing the retirement system liabilities for the purpose of computing the amount of Employer contributions. The bill also extends for two fiscal years the rate of interest to be paid into certain constituent funds of The City retirement systems and the 8.25% per annum rate to be credited on AMCs and ITHP reserves for Tier 1 and Tier 2 members.

Chapter 89 of the Laws of 2020 provides death benefits to statutory beneficiaries of members whose death was a result of or was contributed to by the coronavirus disease ("COVID-19"). This law provides an Accidental Death Benefit to the eligible beneficiaries of a member or a retiree who retired after March 1, 2020, where such member reported for work outside their home and contracted COVID-19 within 45 days after reporting for work, and whose death was caused by COVID-19 or where COVID-19 contributed to such member's death. Amounts payable are reduced by payments of any ordinary death benefits or option benefit paid to another statutory beneficiary.

Chapter 78 of the Laws of 2021 establishes a COVID-19 public employee death benefit for individuals who reported to their usual place of employment or an alternate worksite at the direction of their employer on or after March 1, 2020 and such individual contracted COVID-19 within 45 days of reporting to such workplace as confirmed by a laboratory test or by a licensed physician and such individual died on or before December 31, 2022.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

Chapter 391 of the Laws of 2021 extends for two fiscal years until June 30, 2023, the 7% rate of interest used by the Chief Actuary for BERS in valuing the retirement system liabilities for the purpose of computing the amount of Employer contributions. The bill also extends for two fiscal years the rate of interest to be paid into certain constituent funds of The City retirement systems and the 8.25% per annum rate to be credited on AMCs and ITHP reserves for Tier 1 and Tier 2 members.

Chapter 417 of the Laws of 2021 authorizes political subdivisions to permit any public body to hold meetings remotely and without in-person access during the COVID-19 state disaster emergency until the expiration or termination of the disaster emergency.

Chapter 424 of the Laws of 2021 expands the definition of a member for World Trade Center purposes to include certain professionals who were in qualifying employment in a qualifying period for a qualifying employer, irrespective of whether such person was a participant in such system at that time, provided they purchased service credit for a period of time that includes some or all of the qualifying period in accordance with applicable law.

Chapter 425 of the Laws of 2021 provides for the electronic submission of a notice that a member of a retirement system participated in World Trade Center rescue, recovery or cleanup operations for a qualifying period.

Chapter 481 of the Laws of 2021 requires certain records to be discussed at an open meeting to be made available to the public at least twenty-four hours prior to the meeting upon request.

Chapter 525 of the Laws of 2021 places family workers, family assistants, family associates, and parent program assistants under the jurisdiction of BERS instead of TRS and provides that the membership of paraprofessionals in TRS is mandatory.

Chapter 561 of the Laws of 2021 extends the time for members or eligible beneficiaries to file a Notice of Participation in World Trade Center Rescue, Recovery, and Cleanup Operations to September 11, 2026.

Chapter 587 of the Laws of 2021 requires a public body that maintains a regularly and routinely updated website and utilizes a high-speed internet connection to post the minutes of meetings within two weeks.

Chapter 56 of the Laws of 2022 enacted into law major components of legislation necessary to implement the state education, labor, housing and family assistance budget for the 2022-2023 state fiscal year and including some reform of the retirement law. This law provides that all BERS members, including Tier 6 members, now become vested with 5 years of credited service; suspends earnings limitations for retirees from April 9, 2022 through June 30, 2023; and revises the Tier 6 contribution rate determination process to disregard overtime between April 1, 2022 and April 1, 2024.

Chapter 173 of the Laws of 2022 extended the filing time for the Oath of Office for Public Officers who failed to file their oath of office within the statutory 30-day period from January 1, 2022 through March 31, 2022.

Chapter 364 of the Laws of 2022 - Provides that as of August 15, 2022, the Board of Education shall consist of 23 voting members: 5 members elected by the Community Education Councils (one from each borough), 1 appointed by each Borough President, and 13 appointed by the Mayor. This chapter law further provides that the Chancellor of Schools and the Comptroller of the City of New York as ex officio non-voting members. As a result, the BERS Board of Trustees now consists of 27 members. See also Chapter 71 of the Laws of 2023, below.

Chapter 482 of the Laws of 2022 - Amends the Freedom of Information Law (FOIL) to provide that the home address of a retiree or beneficiary of a public New York City or State retirement system shall be exempt from disclosure under the FOIL.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

Chapter 561 of the Laws of 2022 - Extends the deadline for members who participated in the World Trade Center rescue, recovery and cleanup operations to file a Notice of Participation until September 11, 2026.

Chapter 775 of the Laws of 2022 - Increases the portion of the assets of a public New York City or State retirement system that may be invested in miscellaneous investments ("the basket clause") from 25% to 35%.

Chapter 783 of the Laws of 2022 - Extends the COVID-19 Accidental Death Benefit established by Chapter 89 of 2020 to cover members who die on or before December 31, 2024.

Chapter 58 of the Laws of 2023 - Amends the Open Meetings Law to provide that a public body may adopt a written procedure to allow for a member to attend a meeting through videoconferencing, if that member has a disability that prevents the member from attending this meeting in person. Such attendance counts towards quorum for a meeting of the public body.

Chapter 71 of the Laws of 2023 - Postpones the effective date of Chapter 364 of the Laws of 2022 from August 15, 2022 to January 15, 2023.

Chapter 184 of the Laws of 2023 - Extends for two fiscal years, until June 30, 2025, the 7% rate of interest used by the Chief Actuary for BERS in valuing the retirement system liabilities for the purpose of computing the amount of employer contributions. The bill also extends for two fiscal years the rate of interest to be paid into certain constituent funds of the City retirement systems and the 8.25% per annum rate to be credited on AMCs and ITHP reserves for Tier 1 and Tier 2 members.

Chapter 708 of the Laws of 2023 - Exempts certain Tier 4 carpenter titles who are participants in the 57/5 Plan from making the Physically Taxing Additional Member Contributions (AMCs) if their membership date makes it impossible for them to benefit from the early retirement provisions of their physically taxing titles. Members affected by this legislation would also be entitled to a refund of the Physically Taxing AMCs previously paid plus interest.

Chapter 711 of the Laws of 2023 - Permits members of the New York City Teachers' Retirement System, the New York City Employees' Retirement System, or the New York City Board of Education Retirement System who are eligible to join any other New York City Retirement due to a separate, concurrent eligible employment with a participating employer to join the New York City Retirement System applicable to the second employment, provided such benefits in the first system of membership are suspended during their active membership in the subsequent retirement system.

Chapter 716 of the Laws of 2023 - Ensures continued compliance with the Federal Older Workers' Benefit Protection Act by amending Tier 2, 3, and 4/6 ordinary death benefit provisions to ensure that, on an actuarial basis, the costs of providing such benefits to older members are no less than the costs of providing such benefits to younger members.

Chapter 717 of the Laws of 2023 - Requires a transfer of reserves to transfer a membership between certain New York City and State retirement systems when the member has ten or more years of service credit.

Chapter 721 of the Laws of 2023 - Provides for the automatic enrollment of certain new and existing employees of the City of New York eligible to join BERS unless they timely opt out of membership.

Chapter 55 of the Laws of 2024 enacted into law major components of legislation necessary to implement the state public protection and general government budget for the 2024-2025 state fiscal year, including some reform of the retirement law. This law extends the retiree earnings limitation waiver for school employees by one year to June 30, 2025. In addition, this law extends the revised Tier 6 contribution rate determination process for an additional two plan years to December 31, 2026.

NOTES TO COMBINING FINANCIAL STATEMENTS - CONTINUED

June 30, 2025 and 2024

Chapter 56 of the Laws of 2024 enacted into law major components of legislation necessary to implement the state education, labor, housing and family assistance budget for the 2024-2025 state fiscal year and including some reform of the retirement law. This law reduces the number of years used to calculate the Final Average Salary from 5 years to 3 years, for Tier 6 members of BERS. The law does not make changes to the 4-year lookback period for affected Tier 6 members. In addition, Chapter 56 provides that as of July 1, 2024, the Board of Education shall consist of 24 voting members: 1 appointed by each Borough President, 5 members elected by the Community Education Councils (one from each borough), 1 independent member who will serve as the chair of the Board, and 13 appointed by the Mayor. As a result, the BERS Board of Trustees now consists of 28 Members.

Chapter 551 of the Laws of 2024: Permits current New York City Board of Education Retirement System (BERS) members represented by the United Federation of Teachers (UFT) to transfer to the New York City Teachers' Retirement System (TRS) by December 11, 2025. Beginning December 11, 2024, employees represented by the UFT are no longer eligible to join BERS and are only permitted to join TRS.

Chapter 55 of the Laws of 2025: Extends the retiree earnings limitation waiver for school employees under Retirement and Social Security Law §§ 211 & 212 by two years to June 30, 2027.

Chapter 139 of the Laws of 2025: Extends the present actuarial interest rate of 7%, and the rates of special interest, additional interest, and supplementary interest until June 30, 2029.

The "SECURE 2.0" Act

The SECURE 2.0 Act of 2022 was signed into law by the President on December 29, 2022, as Division T of the Consolidated Appropriations Act of 2023. It contains several provisions that apply to BERS, the most important of which are the following:

- a) Effective January 1, 2023, the required beginning date for Required Minimum Distributions (RMDs) is increased from 72 to 73. Effective January 1, 2033, it will be further increased to 75.
- b) Effective January 1, 2025, higher age-based catch-up limits will apply to TDA participants at ages 60, 61, 62, and 63.
- c) Some leeway will be given to plans to choose not to recover pension overpayments resulting from plan administration errors.
- d) Effective January 1, 2023, the excise tax for failure to receive an RMD is reduced from 50% to 25% of the calculated RMD amount.
- e) Effective January 1, 2024, Roth contributions are no longer subject to RMD rules.
- f) Effective January 1, 2024, age-based catch-ups for employees who earned above \$145,000 in the previous year (to be indexed for inflation) can only be made on a Roth basis. The IRS has issued regulations suspending enforcement of this provision until January 1, 2026.
- g) Effective January 1, 2023, plans have the option to permit hardship distributions on self-certification (without requiring supporting documentation).
- h) Effective January 1, 2024, plans have the option to permit hardship distributions to include earnings (as well as contributions).

REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) QUALIFIED PENSION PLAN SCHEDULE OF CHANGES IN THE EMPLOYER'S NET PENSION LIABILITY AND RELATED RATIOS

June 30, (In thousands)

	2025	2024	2023	2022	2021	2020	2019	2018	2017	2016
Total pension liability:										
Service cost	\$ 182,404	\$ 179,575	\$ 175,411	\$ 179,402	\$ 175,281	\$ 166,792		\$ 176,110	\$ 168,625	\$ 153,107
Interest	500,473	447,033	430,070	391,274	405,690	369,904	366,084	350,999	346,510	320,315
Changes of benefit terms	-	22,024	-	15,863	-	-	-	-	-	-
Differences between expected and actual experience	118,878	534,937	(24,208)	(36,415)	38,132	(46,574)	152,160	(164,587)	19,938	(75,907)
Changes of assumptions	-	-	-	-	(853)	-	(314,503)	-	-	183,677
Benefit payments/withdrawals	(396,251)	(377,494)	(359,271)	(325,679)	(302,336)	(296,047)	(280,463)	(261,574)	(262,432)	(240,727)
Net change in total pension liability	405,504	806,075	222,002	224,445	315,914	194,075	91,779	100,948	272,641	340,465
Total pension liability - beginning	7,028,577	6,222,502	6,000,500	5,776,055	5,460,141	5,266,066	5,174,287	5,073,339	4,800,698	4,460,233
Total pension liability - ending (a)	7,434,081	7,028,577	6,222,502	6,000,500	5,776,055	5,460,141	5,266,066	5,174,287	5,073,339	4,800,698
Plan fiduciary net position:										
Employer contributions	256,712	247,721	233,546	262,404	182,983	257,503	269,637	318,643	288,233	265,532
Member contributions	75,626	56,552	49,810	49,591	48,125	49,766	46,304	40,846	39,821	38,581
Net investment income	959,525	868,593	676,092	(803,664)	1,889,751	365,767	406,879	565,577	862,510	164,144
Payment of interest on TDA program fixed return funds	(239,471)	(220,785)	(201,361)	(191,054)	(171,806)	(155,749)	(141,695)	(127,972)	(106,554)	(94,789)
Benefit payments and withdrawals	(396,251)	(377,494)	(359,271)	(325,679)	(302,336)	(296,047)	(280,463)	(261,574)	(262,432)	(240,727)
Administrative expenses	(40,724)	(40,250)	(36,717)	(35,566)	(25,175)	(22,207)	(17,357)	(13,212)	(15,486)	(12,818)
Other	161,078	164,300	(88,699)	(124,188)	239,808	(7,975)	35,624	51,024	(122,954)	(157,499)
Net change in plan fiduciary net position	776,495	698,637	273,400	(1,168,156)	1,861,350	191,058	318,929	573,332	683,138	(37,576)
Plan fiduciary net position - beginning*	6,848,121	6,149,484	5,876,084	7,044,240	5,182,890	4,991,832	4,672,903	4,099,571	3,416,433	3,454,009
Plan fiduciary net position - ending (b)	7,624,616	6,848,121	6,149,484	5,876,084	7,044,240	5,182,890	4,991,832	4,672,903	4,099,571	3,416,433
BERS's net pension liability - ending (a)-(b)	\$ (190,535)	\$ 180,456	\$ 73,018	\$ 124,416	\$ (1,268,185)	\$ 277,251	\$ 274,234	\$ 501,384	\$ 973,768	\$ 1,384,265
Plan fiduciary net position as a percentage of the total pension liability	102.56%	97.43%	98.83%	97.93%	121.96%	94.92%	94.79%	90.31%	80.81%	71.17%
Covered payroll ¹	\$ 1,466,424	\$ 1,467,906	\$ 1,427,145	\$ 1,484,264	\$ 1,476,598	\$ 1,353,266	\$ 1,264,079	\$ 1,102,184	\$ 1,052,171	\$ 1,008,056
BERS's net pension liability as percentage of covered payroll	-12.99%	12.29%	5.12%	8.38%	-85.89%	20.49%	21.69%	45.49%	92.55%	137.32%

^{*}FY 2015 Plan fiduciary net position - beginning was revised from the prior year.

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

REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) QUALIFIED PENSION PLAN SCHEDULES OF EMPLOYER CONTRIBUTIONS

Fiscal years ended June 30, (In thousands)

	2025	2024	24 2023		2022		2021 2020		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	256,712	247,721		233,546		262,404		182,983		257,503		269,637		318,643		288,233		265,532
Contribution deficiency (excess)	\$ -	\$ 	\$		\$		\$		\$		\$		\$		\$		\$	_
Covered payroll ¹	\$ 1,466,424	\$ 1,467,906	\$	1,427,145	\$	1,484,264	\$	1,476,598	\$	1,353,266	\$	1,264,079	\$	1,102,184	\$	1,052,171	\$	1,008,056
Contributions as a percentage of covered-employee payroll	 17.51%	 16.88%	_	16.36%		17.68%		12.39%		19.03%		21.33%		28.91%		27.39%	_	26.34%

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

REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) QUALIFIED PENSION PLAN SCHEDULES OF EMPLOYER CONTRIBUTIONS

Note to Schedule:

The above actuarially determined contributions were developed using a One-Year Lag Methodology, under which the actuarial valuation determines the Employer contribution for the second following fiscal year (e.g., fiscal year 2025 contributions were determined using an actuarial valuation as of June 30, 2023). The methods and assumptions used to determine the actuarially determined contributions are as follows:

, ,	,	•	•		
Valuation Dates	June 30, 2023	June 30, 2022	June 30, 2021	June 30, 2020	June 30, 2019
Actuarial cost method	Entry age	Entry age	Entry age	Entry age	Entry age
Amortization method for unfunded					
actuarial accrued liabilities:					
Initial unfunded	Increasing dollar	Increasing dollar	Increasing dollar	Increasing dollar	Increasing dollar
Post-2010 unfundeds	Level dollar	Level dollar	Level dollar	Level dollar	Level dollar
Remaining amortization period:					
Initial unfunded	9 years (closed)	10 years (closed)	11 years (closed)	12 years (closed)	13 years (closed)
2010 ERI	0 year (closed)	0 year (closed)	0 year (closed)	0 year (closed)	0 year (closed)
2011 Actuarial gain/loss	3 years (closed)	4 years (closed)	5 years (closed)	6 years (closed)	7 years (closed)
2012 Actuarial gain/loss	4 years (closed)	5 years (closed)	6 years (closed)	7 years (closed)	8 years (closed)
2013 Actuarial gain/loss	5 years (closed)	6 years (closed)	7 years (closed)	8 years (closed)	9 years (closed)
2014 Actuarial gain/loss	6 years (closed)	7 years (closed)	8 years (closed)	9 years (closed)	10 years (closed)
2014 Method change	11 years (closed)	12 years (closed)	13 years (closed)	14 years (closed)	15 years (closed)
2014 Assumption change	11 years (closed)	12 years (closed)	13 years (closed)	14 years (closed)	15 years (closed)
2015 Actuarial gain/loss	7 years (closed)	8 years (closed)	9 years (closed)	10 years (closed)	11 years (closed)
2016 Actuarial gain/loss	8 years (closed)	9 years (closed)	10 years (closed)	11 years (closed)	12 years (closed)
2017 Actuarial gain/loss	9 years (closed)	10 years (closed)	11 years (closed)	12 years (closed)	13 years (closed)
2017 Assumption change	14 years (closed)	15 years (closed)	16 years (closed)	17 years (closed)	18 years (closed)
2017 Method change	14 years (closed)	15 years (closed)	16 years (closed)	17 years (closed)	18 years (closed)
2018 Actuarial gain/loss	10 years (closed)	11 years (closed)	12 years (closed)	13 years (closed)	14 years (closed)
2018 Method change	15 years (closed)	16 years (closed)	17 years (closed)	18 years (closed)	19 years (closed)
2019 Actuarial gain/loss	11 years (closed)	12 years (closed)	13 years (closed)	14 years (closed)	15 years (closed)
2019 Method change	16 years (closed)	17 years (closed)	18 years (closed)	19 years (closed)	20 years (closed)
2019 Assumption change	16 years (closed)	17 years (closed)	18 years (closed)	19 years (closed)	20 years (closed)
2020 Actuarial gain/loss	12 years (closed)	13 years (closed)	14 years (closed)	15 years (closed)	NA
2020 Method change	17 years (closed)	18 years (closed)	19 years (closed)	20 years (closed)	NA
2020 Plan change	4 years (closed)	5 years (closed)	6 years (closed)	7 years (closed)	NA
2021 Actuarial gain/loss	13 years (closed)	14 years (closed)	15 years (closed)	NA	NA
2021 Plan change	11 years (closed)	12 years (closed)	13 years (closed)	NA	NA
2022 Actuarial gain/loss	14 years (closed)	15 years (closed)	NA	NA	NA
2023 Actuarial gain/loss	15 years (closed)	NA	NA	NA	NA
2023 Plan change	14 years (closed)	NA	NA	NA	NA
2023 Plan change	2 years (closed)	NA	NA	NA	NA
Actuarial assets valuation	Five-year moving average of	Five-year moving average of	Five-year moving average of	Five-year moving average of	Five-year moving average of
method ¹	fair values with a "Market Value Restart" as of June 30, 2019.	fair values with a "Market Value Restart" as of June 30, 2019.	fair values with a "Market Value Restart" as of June 30, 2019.	fair values with a "Market Value Restart" as of June 30, 2019.	fair values with a "Market Value Restart" as of June 30, 2019.

See Report of Independent Certified Public Accountants.

¹ As of June 30, 2014 valuation, the AVA is constrained to be within a corridor of 80% to 120% of the fair value.

REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) QUALIFIED PENSION PLAN SCHEDULES OF EMPLOYER CONTRIBUTIONS

Note to Schedule:

The above actuarially determined contributions were developed using a One-Year Lag Methodology, under which the actuarial valuation determines the Employer contribution for the second following fiscal year (e.g., fiscal year 2025 contributions were determined using an actuarial valuation as of June 30, 2023). The methods and assumptions used to determine the actuarially determined contributions are as follows:

		· · · · · · · · · · · · · · · · · · ·	•		
Valuation Dates	June 30, 2018	June 30, 2017	June 30, 2016	June 30, 2015	June 30, 2014
Actuarial cost method	Entry age	Entry age	Entry age	Entry age	Entry age
Amortization method for unfunded					
actuarial accrued liabilities:					
Initial unfunded	Increasing dollar	Increasing dollar	Increasing dollar	Increasing dollar	Increasing dollar
Post-2010 unfundeds	Level dollar	Level dollar	Level dollar	Level dollar	Level dollar
Remaining amortization period:					
Initial unfunded	14 years (closed)	15 years (closed)	16 years (closed)	17 years (closed)	18 years (closed)
2010 ERI	0 year (closed)	0 year (closed)	0 year (closed)	1 year (closed)	2 years (closed)
2011 Actuarial gain/loss	8 years (closed)	9 years (closed)	10 years (closed)	11 years (closed)	12 years (closed)
2012 Actuarial gain/loss	9 years (closed)	10 years (closed)	11 years (closed)	12 years (closed)	13 years (closed)
2013 Actuarial gain/loss	10 years (closed)	11 years (closed)	12 years (closed)	13 years (closed)	14 years (closed)
2014 Actuarial gain/loss	11 years (closed)	12 years (closed)	13 years (closed)	14 years (closed)	15 years (closed)
2014 Method change	16 years (closed)	17 years (closed)	18 years (closed)	19 years (closed)	20 years (closed)
2014 Assumption change	16 years (closed)	17 years (closed)	18 years (closed)	19 years (closed)	20 years (closed)
2015 Actuarial gain/loss	12 years (closed)	13 years (closed)	14 years (closed)	15 years (closed)	NA
2016 Actuarial gain/loss	13 years (closed)	14 years (closed)	15 years (closed)	NA	NA
2017 Actuarial gain/loss	14 years (closed)	15 years (closed)	NA	NA	NA
2017 Assumption change	19 years (closed)	20 years (closed)	NA	NA	NA
2017 Method change	19 years (closed)	20 years (closed)	NA	NA	NA
2018 Actuarial gain/loss	15 years (closed)	NA	NA	NA	NA
2018 Method change	20 years (closed)	NA	NA	NA	NA
2019 Actuarial gain/loss	NA	NA	NA	NA	NA
2019 Method change	NA	NA	NA	NA	NA
2019 Assumption change	NA	NA	NA	NA	NA
2020 Actuarial gain/loss	NA	NA	NA	NA	NA
2020 Method change	NA	NA	NA	NA	NA
2020 Plan change	NA	NA	NA	NA	NA
2021 Actuarial gain/loss	NA	NA	NA	NA	NA
2021 Plan change	NA	NA	NA	NA	NA
2022 Actuarial gain/loss	NA	NA	NA	NA	NA
2023 Actuarial gain/loss	NA	NA	NA	NA	NA
2023 Plan change	NA	NA	NA	NA	NA
2023 Plan change	NA	NA	NA	NA	NA
Actuarial assets valuation	Modified six-year moving	Modified six-year moving	Modified six-year moving	Modified six-year moving	Modified six-year moving
method ¹	average of fair values with a	average of fair values with a	average of fair values with a	average of fair values with a	average of fair values with a
	"Market Value Restart" as of	"Market Value Restart" as of	"Market Value Restart" as of	"Market Value Restart" as of	"Market Value Restart" as of
	June 30, 2011. The June 30,	June 30, 2011. The June 30,	June 30, 2011. The June 30,	June 30, 2011. The June 30,	June 30, 2011. The June 30,
	2010 AVA is defined to	2010 AVA is defined to	2010 AVA is defined to	2010 AVA is defined to	2010 AVA is defined to
	recognize Fiscal Year 2010	recognize Fiscal Year 2010	recognize Fiscal Year 2010	recognize Fiscal Year 2010	recognize Fiscal Year 2010
	investment performance.	investment performance.	investment performance.	investment performance.	investment performance.

¹ As of June 30, 2014 valuation, the AVA is constrained to be within a corridor of 80% to 120% of the fair value.

See Report of Independent Certified Public Accountants.

REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) QUALIFIED PENSION PLAN SCHEDULES OF EMPLOYER CONTRIBUTIONS

Valuation Dates	June 30, 2023	June 30, 2022	June 30, 2021	June 30, 2020	June 30, 2019
Actuarial assumptions: Assumed rate of return ²	7.0% per annum, net of investment expenses.				
Post-retirement mortality ³	Tables adopted by Board of Trustees during Fiscal Year 2019.	Tables adopted by Board of Trustees during Fiscal Year 2019.	Tables adopted by Board of Trustees during Fiscal Year 2019.	Tables adopted by Board of Trustees during Fiscal Year 2019.	Tables adopted by Board of Trustees during Fiscal Year 2019.
Active service: withdrawal, death, disability, service retirement ³	Tables adopted by Board of Trustees during Fiscal Year 2019.	Tables adopted by Board of Trustees during Fiscal Year 2019.	Tables adopted by Board of Trustees during Fiscal Year 2019.	Tables adopted by Board of Trustees during Fiscal Year 2019.	Tables adopted by Board of Trustees during Fiscal Year 2019.
Salary increases ²	In general, merit and promotion increases plus assumed general increases of 3.0% per year.	In general, merit and promotion increases plus assumed general increases of 3.0% per year.	In general, merit and promotion increases plus assumed general increases of 3.0% per year.	In general, merit and promotion increases plus assumed general increases of 3.0% per year.	In general, merit and promotion increases plus assumed general increases of 3.0% per year.
Cost-of-living adjustments ²	1.5% per annum for Auto COLA. 2.5% per annum for Escalation.	1.5% per annum for Auto COLA. 2.5% per annum for Escalation.	1.5% per annum for Auto COLA. 2.5% per annum for Escalation.	1.5% per annum for Auto COLA. 2.5% per annum for Escalation.	1.5% per annum for Auto COLA. 2.5% per annum for Escalation.

² Developed using a long-term Consumer Price Inflation assumption of 2.5% per year.

³ As of June 30, 2019, applies mortality improvement scale MP-2020 published by the Society of Actuaries to post-retirement mortality, active ordinary death mortality rates, and pre-commencement mortality rates for terminated vesteds. Prior to June 30, 2019, MP-2018 was applied to post-retirement mortality. Prior to June 30, 2017, MP-2015 was applied to post-retirement mortality. Scale AA was applied to post-retirement mortality.

REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) QUALIFIED PENSION PLAN SCHEDULES OF EMPLOYER CONTRIBUTIONS

Valuation Dates	June 30, 2018	June 30, 2017	June 30, 2016	June 30, 2015	June 30, 2014
Actuarial assumptions: Assumed rate of return ²	7.0% per annum, net of investment expenses.				
Post-retirement mortality ³	Tables adopted by Board of Trustees during Fiscal Year 2019.	Tables adopted by Board of Trustees during Fiscal Year 2019.	Tables adopted by Board of Trustees during Fiscal Year 2016.	Tables adopted by Board of Trustees during Fiscal Year 2016.	Tables adopted by Board of Trustees during Fiscal Year 2016.
Active service: withdrawal, death, disability, service retirement ³	Tables adopted by Board of Trustees during Fiscal Year 2019.	Tables adopted by Board of Trustees during Fiscal Year 2019.	Tables adopted by Board of Trustees during Fiscal Year 2012.	Tables adopted by Board of Trustees during Fiscal Year 2012.	Tables adopted by Board of Trustees during Fiscal Year 2012.
Salary increases ²	In general, merit and promotion increases plus assumed general increases of 3.0% per year.	In general, merit and promotion increases plus assumed general increases of 3.0% per year.	In general, merit and promotion increases plus assumed general increases of 3.0% per year.	In general, merit and promotion increases plus assumed general increases of 3.0% per year.	In general, merit and promotion increases plus assumed general increases of 3.0% per year.
Cost-of-living adjustments ²	1.5% per annum for Auto COLA. 2.5% per annum for Escalation.	1.5% per annum for Auto COLA. 2.5% per annum for Escalation.	1.5% per annum for Auto COLA. 2.5% per annum for Escalation.	1.5% per annum for Auto COLA. 2.5% per annum for Escalation.	1.5% per annum for Auto COLA. 2.5% per annum for Escalation.

² Developed using a long-term Consumer Price Inflation assumption of 2.5% per year.

³ As of June 30, 2019, applies mortality improvement scale MP-2020 published by the Society of Actuaries to post-retirement mortality, active ordinary death mortality rates, and pre-commencement mortality rates for terminated vesteds. Prior to June 30, 2019, MP-2018 was applied to post-retirement mortality. Prior to June 30, 2017, MP-2015 was applied to post-retirement mortality. Prior to June 30, 2014, Scale AA was applied to post-retirement mortality.

REQUIRED SUPPLEMENTARY INFORMATION (UNAUDITED) QUALIFIED PENSION PLAN SCHEDULE OF INVESTMENT RETURNS

The following table displays annual money-weighted rate of return from fixed investments for each of the past ten fiscal years:

Fiscal Years Ended	Money-Weighted Rate of Return
June 30, 2025	10.54%
June 30, 2024	10.51%
June 30, 2023	8.53%
June 30, 2022	(9.01%)
June 30, 2021	27.97% [′]
June 30, 2020	5.75%
June 30, 2019	7.00%
June 30, 2018	10.31%
June 30, 2017	15.33%
June 30, 2016	0.20%